



Water for life and livelihoods

River Basin Management Plan
South West River Basin District

Annex B: Water body status
objectives

Annex B Erratum sheet

The following changes were made to this document in January 2011.

WBID	Catchment	Element	Changes	
			Decision code deleted	Decision code added
GB108045008980	East Devon	Invertebrates	B2a	S2b
GB108045014860	East Devon	Fish	B2a	S3b
GB108045014880	East Devon	Fish	B2a	S2b
GB108045014910	East Devon	Fish	B2a	S2b
GB108045015010	East Devon	Fish	B2a	S2b
GB108046008430	South Devon	Phytobenthos	B2a	S2f
GB108047007780	Tamar	Fish	B2a	S2b
GB108047007800	Tamar	Fish	B2a	S2b
GB108047008000	Tamar	Fish	n/a	S2b
GB108047008040	Tamar	Phytobenthos	n/a	S2b
GB108047008050	Tamar	Fish	n/a	S2b
GB108047008060	Tamar	Fish	n/a	S2b
GB108047008070	Tamar	Fish	B2a	S2b
GB108047013880	Tamar	Fish	n/a	S2b
GB108047013900	Tamar	Fish	B2a	S2b
GB108047013910	Tamar	Fish	B2a	S2b
GB108047013920	Tamar	Fish	n/a	S2b
GB108050008170	North Devon	Fish	B2a	S2b
GB108050008210	North Devon	Fish	n/a	S2b
GB108050008230	North Devon	Fish	B2a	S2b
GB108050014650	North Devon	Fish	n/a	S2b
GB30846225	North Cornwall, Seaton, Looe and Fowey	Phytoplankton	P1a	P2b
GB30846225	North Cornwall, Seaton, Looe and Fowey	Total Phosphorus	P1a	P2b
GB30846232	North Cornwall, Seaton, Looe and Fowey	Phytobenthos	P1a	P2b
GB30846232	North Cornwall, Seaton, Looe and Fowey	Phytoplankton	P1a	P2b
GB30846232	North Cornwall, Seaton, Looe and Fowey	Total Phosphorus	P1a	P2b
GB30846262	North Cornwall, Seaton, Looe and Fowey	Phytoplankton	P1a	P2b

WBID	Catchment	Element	Changes	
			Decision code deleted	Decision code added
GB30846262	North Cornwall, Seaton, Looe and Fowey	Total Phosphorus	P1a	P2b
GB30846472	South Devon	Chironom Invertebrates	B2a	P2b, P3a
GB30846472	South Devon	Macrophytes	P2a	P2b, P3a
GB30846472	South Devon	Phytoplankton	P2a	P2b, P3a
GB30846472	South Devon	Total Phosphorus	P2a	P2b, P3a
GB30846501	West Cornwall and the Fal	Chironom Invertebrates	B2a	P1a
GB30846556	West Cornwall and the Fal	Chironom Invertebrates	B2a	P2b, P3a
GB30846556	West Cornwall and the Fal	Macrophytes	P2a	P2b, P3a
GB30846556	West Cornwall and the Fal	Phytobenthos	P2a	P2b, P3a
GB30846556	West Cornwall and the Fal	Phytoplankton	P2a	P2b, P3a
GB30846556	West Cornwall and the Fal	Total Phosphorus	P2a	P2b, P3a
GB108045008980	East Devon	Invertebrates	B2a	S2b

GB108047007880, Tamar catchment:
removed HMWB designation; current status and objective unchanged but now “status” not “potential”; mitigation measures assessment deleted and replaced with “morphology” as supporting condition with current status of “supports good”.

GB108047007660, Tamar catchment:
removed HMWB designation; current status and objective unchanged but now “status” not “potential”; mitigation measures assessment deleted and replaced with “morphology” as supporting condition with current status of “supports good”. “MS” decision code against Fish element replaced with decision codes S2b and M1f.

Figure B.3.2 and B.7.1 updated to reflect changes in number of natural and heavily modified river water bodies

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B.1 Introduction

This annex sets out the environmental objectives for each of the 1093 water bodies in the south west river basin district. This information is presented in tables; one table for each water body. The annex is organised so that the tables are grouped by catchments. Groundwater, estuary and coastal water bodies and canals, surface water transfers and Sites of Special Scientific Interest (SSSI) ditches are grouped separately at a river basin district level.

In this annex we explain the reasoning behind the status objectives for each water body. You can find further information on how we considered and assessed the actions to meet the objectives in Annex E.

B.2 The objectives of the Water Framework Directive

The Water Framework Directive (WFD) sets a number of different objectives. In summary the environmental objectives for surface waters are:

- Prevent deterioration in status for water bodies
- Aim to achieve good ecological and good surface water chemical status in water bodies¹ by 2015
- For water bodies that are designated as artificial or heavily modified, aim to achieve good ecological potential by 2015
- Comply with objectives and standards for protected areas where relevant
- Reduce pollution from priority substances and cease discharges, emissions and losses of priority hazardous substances.

In summary the environmental objectives for groundwater are:

- Prevent deterioration in the status of groundwater bodies
- Aim to achieve good quantitative and good groundwater chemical status² by 2015 in all those bodies currently at poor status
- Implement actions to reverse any significant and sustained upward trends in pollutant concentrations in groundwater
- Comply with the objectives and standards for protected areas where relevant
- Prevent or limit the input of pollutants into groundwater.

Good status

The Directive sets a target of aiming to achieve at least 'good status' in all waters. For surface waters there are two separate classifications for water bodies; ecological and chemical. For a surface water body to be in overall 'good' status both ecological and chemical status must be at least 'good'. Ecological status is recorded on a scale high, good, moderate, poor and bad; chemical status is recorded as good or fail. If a water body is at less than good ecological status we also report how certain we are that the water body does not meet good status. For groundwater, there are also two separate classifications for water bodies; quantitative and chemical. For a groundwater water body to be in overall 'good' status, both quantitative and chemical status must be 'good'. Groundwater status is recorded as good or poor.

¹ Also known as 'good surface water status': Article 2.17.

² Also known as 'good groundwater status': Article 2.20.

Status is measured through a series of specific standards and targets that have been developed by the UK administrations, supported by the Water Framework Directive UK Technical Advisory Group (UKTAG; www.wfduk.org). You can find more information about how we monitored and classified water bodies in Annex A.

Artificial or heavily modified water bodies

Whilst good ecological status is defined as a slight variation from undisturbed natural conditions in natural water bodies, artificial and heavily modified water bodies are unable to achieve natural conditions. Instead, artificial and heavily modified water bodies have a target to achieve good ecological potential, which recognises their important uses, whilst making sure ecology is protected as far as possible. Ecological potential is also measured on the scale high, good, moderate, poor and bad. The chemical status of these water bodies is measured in the same way as for natural water bodies.

Protected Areas

The Directive specifies that areas requiring special protection under other EC Directives and waters used for the abstraction of drinking water are identified as protected areas. These areas have their own objectives and standards.

Article 4 of the Water Framework Directive requires Member States to achieve compliance with any standards and objectives set for each protected area by 22 December 2015, unless otherwise specified in the Community legislation under which the protected area was established. Where a protected area also has a surface water or groundwater objective the most stringent objective applies.

The objectives reported in this annex (B) are those related to WFD water body status only. However, where a protected area coincides with a water body, this is indicated in the water body tables in this annex. The presence of a Site of Special Scientific Interest (SSSI), which is not also designated as a protected area (under the Birds Directive or Habitats Directive), is indicated in the water body tables.

It is not possible to link the water body status objectives in this annex with the protected area objectives in Annex D since the two sets of objectives are not always directly comparable. In addition, in some cases the size and scale of water bodies under the WFD are not the same as waters identified as protected areas.

Some areas may require special protection under more than one EC Directive. In these cases, all of the appropriate objectives and standards must be achieved. More information about protected areas and their objectives and standards are shown in Annex D.

Prevent or limit

The Water Framework Directive and the new Groundwater Directive (2006/118/EC) extend the existing groundwater quality protection regime implemented via the current Groundwater Regulations. New Groundwater Regulations are expected during 2009 to incorporate the changes. Hazardous substances³ must be prevented from entry into groundwater and the entry into groundwater of all other pollutants must be limited to prevent pollution. A wider

³ Substances or groups of substances that are toxic, persistent and liable to bioaccumulate, and other substances or groups of substances which give rise to an equivalent level of concern.

range of substances and activities are controlled under the new Directives and there are fewer exemptions compared with the existing regime. The aim is to make the existing regime both more flexible and risk based but also more effective, in particular, in controlling diffuse pollution. Actions to prevent or limit the input into groundwater of pollutants are a high priority and can be viewed as a principal means of achieving all of the other groundwater quality objectives.

Implement measures to reverse significant and sustained upward trends

Actions to reverse any significant and sustained upward trends in pollutant concentrations in groundwater must be implemented in the first river basin management planning cycle, or in later cycles as soon as a trend has been identified. It is not possible to use a less stringent objective or extended deadline for this requirement.

Prevent deterioration in status and exceptions

Other than in very exceptional circumstances, the objective to prevent deterioration in status of a water body must always be met, for example, when the deterioration is caused by physical modifications. These new activities may change the physical characteristics of a surface water body, which may be the case in building new flood defences or the water level in a groundwater body, where a new public supply borehole is put into use. Even in these cases it is necessary to comply with a number of conditions before this derogation can be relied upon.

Water bodies where deterioration of status has been permitted under the terms of WFD Article 4(7)

One of the objectives of the Water Framework Directive is to ensure the status of rivers, lakes, estuaries, coastal waters and groundwater is protected from deterioration. This objective applies to all water bodies no matter what their status. However, in specific circumstances, the Directive does provide for exemptions or reasons why this objective should not be applied. Although protecting the water environment is a priority, some new modifications may provide important benefits to human health, human safety and/or sustainable development.

Such benefits can include:

- public water supply;
- flood defence/alleviation;
- hydropower generation;
- navigation.

It is sometimes not possible to undertake such activities without causing deterioration of status to the water body, or preventing the water body from reaching its environmental objectives. The benefits such developments can bring need to be balanced against the social and economic benefits gained by maintaining the status of the water body.

No developments occurring between 1st December 2006 and 31st March 2009 were identified as likely to cause deterioration in the ecological status or potential of water bodies within the South West RBD.

B.3 Catchments in the South West River Basin District

You can use the sections below to find information on the management catchments within the south west river basin district, these are river catchments, groundwater, estuaries, coastal catchments, canals, surface water transfers and Sites of Special Scientific Interest (SSSI) ditches. The locations of the river management catchments are shown in Figure B.3.1.

[B.5 West Cornwall and the Fal catchment](#)

[B.6 North Cornwall, Seaton, Looe and Fowey catchment](#)

[B.7 Tamar Catchment](#)

[B.8 South Devon catchment](#)

[B.9 North Devon catchment](#)

[B.10. East Devon catchment](#)

[B.11 South and West Somerset catchment](#)

[B.12 Dorset catchment](#)

[B.13 Hampshire Avon catchment](#)

[B.14 Groundwaters](#)

[B.15 Estuaries and Coastal waters](#)

[B.16 Canals, surface water transfers and SSSI ditches](#)

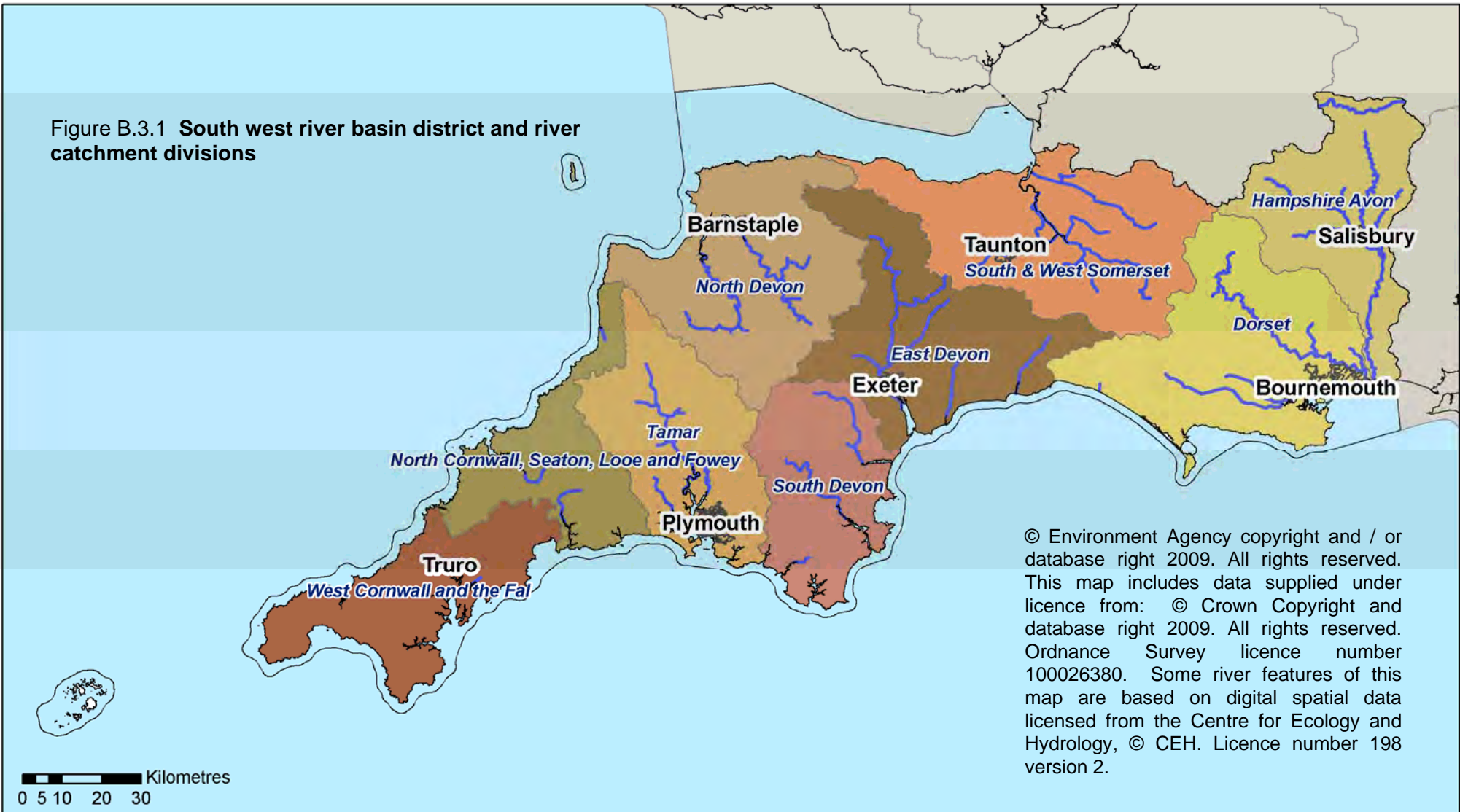
Each river catchment section contains:

- a map showing the river and lake water bodies within the catchment;
- a table summarising status objectives across the catchment;
- tables, one per water body, detailing current status and objectives.

The groundwater, estuaries and coastal waters and canals, surface water transfer and SSSI ditches sections each contain:

- a map showing the relevant water bodies within the river basin district;
- tables, one per water body, detailing current status and objectives.

Figure B.3.1 South west river basin district and river catchment divisions



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River Basin District boundary
 Other RBDs

~ Main rivers and canals
 Main urban areas

Map produced 15/07/09

The status objectives, by water body type, for the south west river basin district are summarised in Figure B.3.2 below.

Figure B.3.2 **Status objectives for water bodies in the south west river basin district**

Proposed status objectives at RBD- South West						
Water body category	Good or high now	Good or high in 2015	Good or high in 2021	Good or high in 2027	Less than good in 2015	Total number of water bodies
Overall						
Rivers, Canals, SWT's	301	394	408	938	544	938
Lakes and SSSI						
Ditches	31	33	33	63	30	63
Coastal	11	11	11	25	14	25
Estuaries	4	4	4	23	19	23
Groundwater	25	25	25	44	19	44
Natural						
Rivers, Canals, SWT's	262	354	367	796	442	796
Lakes and SSSI						
Ditches	1	2	2	7	5	7
Coastal	7	7	7	10	3	10
Estuaries	2	2	2	10	8	10
Groundwater	25	25	25	44	19	44
Artificial/Heavily modified water bodies						
HMWB	51	53	54	182	129	182
AWB	24	24	24	44	20	44

You can look at the information in this annex in another way through the 'What's in your backyard?' (WIYBY) feature on our website. This allows you to search by place name or postcode to get the details of an individual water body. Link through www.environment-agency.gov.uk/WIYBY. This will be available in early 2010 following publication of this plan.

B.4 Water body tables explained

Figures B.4.1. to B.4.4 below (and the supporting 'explanatory notes' which follow) provide explanations of the information included in the water body tables.

Figure B 4.1 **Surface water body tables explained – part 1**

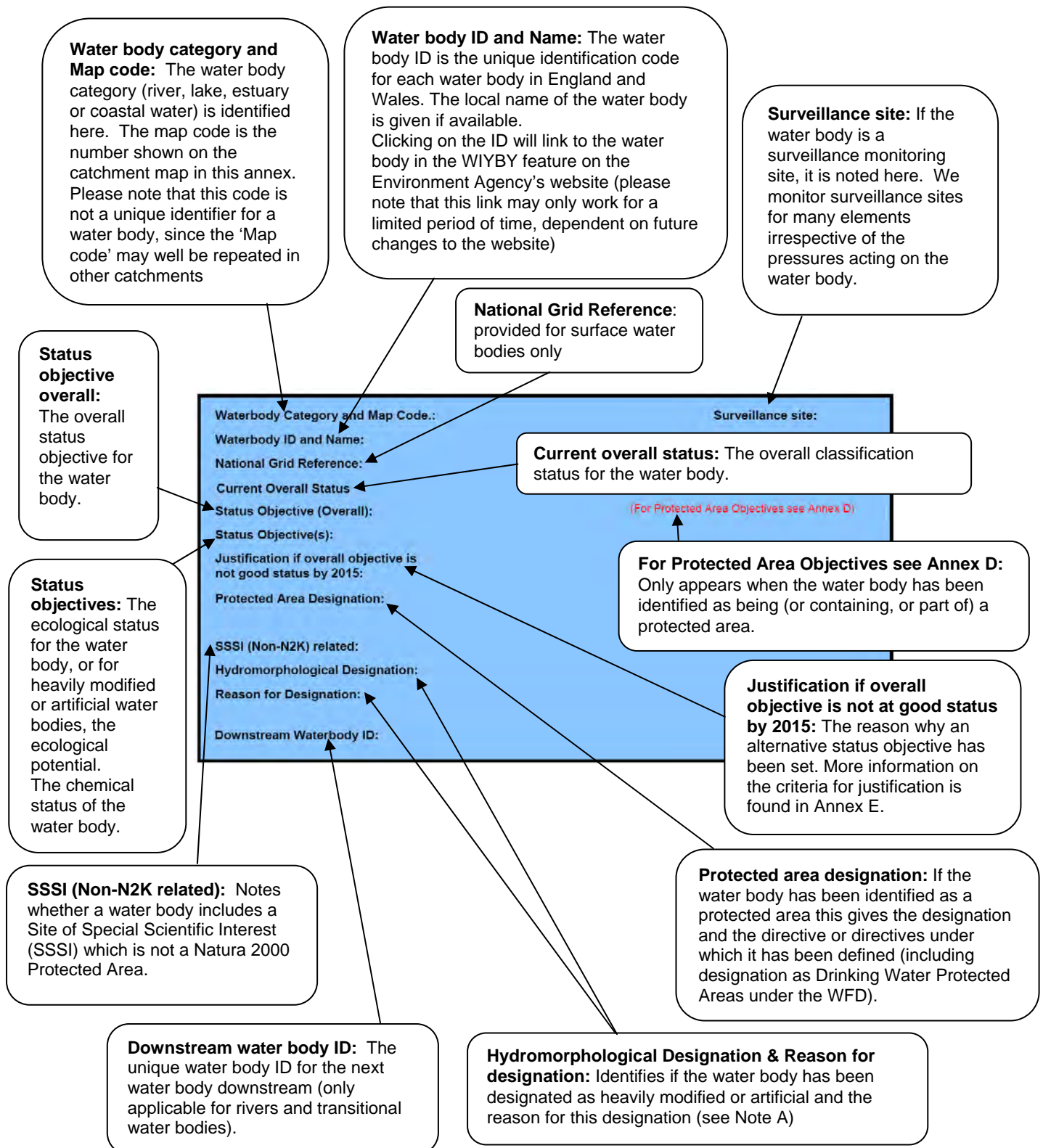


Figure B 4.2. Surface water body tables explained – part 2

Ecological status or potential: Current classification status is shown. Ecological classification comprises:

- The condition of biological elements, for example fish
- Concentrations of supporting physico-chemical elements, for example ammonia levels
- Concentrations of specific pollutants, for example copper.
- Supporting conditions of morphology and hydrology
- And for high status, largely undisturbed hydromorphology

Ecological status is recorded on the scale of high, good, moderate, poor or bad. For water bodies that are heavily modified or artificial, the results of ecological potential classification may be determined by assessing the level of mitigation actions required to achieve good potential and that do not have a significant impact on the specified uses. For water bodies for which we do not have monitoring data, the classification recorded here is based on modelling or estimations. Further information on classification see Annex A.

Biological elements:

A list of the biological elements of status classification for which monitoring or modelling data are available.

Supporting conditions:

A list of the supporting morphological conditions and hydrological conditions (quantity & dynamics of flow) for which monitoring or modelling data are available. These elements show as 'support good', 'high' or 'not support good' only.

Mitigation measures:

A list of the mitigation actions, stating which are in place and adequate and which were not in place resulting in moderate ecological potential or worse' being assigned. See Note C for more information.

Chemical elements: A list of the chemical elements of status classification for which monitoring or modelling data are available.

Chemical status: The current classification status for the water body against the environmental standards for chemicals that are priority substances and priority hazardous substances. Chemical status is recorded as good or fail - See Note E.

Predicted status by 2015: The predicted status for each of the elements or conditions listed by 2015

Justification for not achieving good status by 2015: The reason for an alternative status objective if the default status objective has not been used. This is shown with the relevant decision tree codes(s) in brackets. See Note D for more information on these codes.

Current status (and certainty less than good): This is the current status classification, with level of certainty (of being less than good). See Note B for explanation of certainty. Level of certainty is not supplied for Artificial or Heavily Modified water bodies (AWB/HMWB).

Supporting elements: A list of the physico-chemical elements of status classification for which monitoring or modelling data are available.

Ecological potential assessment: Current ecological potential for the AWB/HMWB is given, with a prediction of when the water body will meet good ecological potential. More information in Note C

Ecological Status / Ecological Potential			
Current status (and certainty that status is less than good)			
biological elements			
element	current status (and certainty less than good)	predicted status by 2015	Justification for not achieving good status by 2015
supporting elements			
element	current status (and certainty less than good)	predicted status by 2015	Justification for not achieving good status by 2015
supporting conditions			
element	current status	predicted status by 2015	Justification for not achieving good status by 2015
Ecological Potential assessment			
current potential	predicted potential by 2015		Justification for not achieving good potential by 2015
mitigation measures that have defined ecological potential			
Chemical Status			
Current status (and certainty that status is less than good)			
chemical elements			
element	current status (and certainty less than good)	predicted status by 2015	Justification for not achieving good status by 2015

Figure B. 4.3 **Groundwater body tables explained part 1**

Descriptions are the same as surface water bodies except where stated.

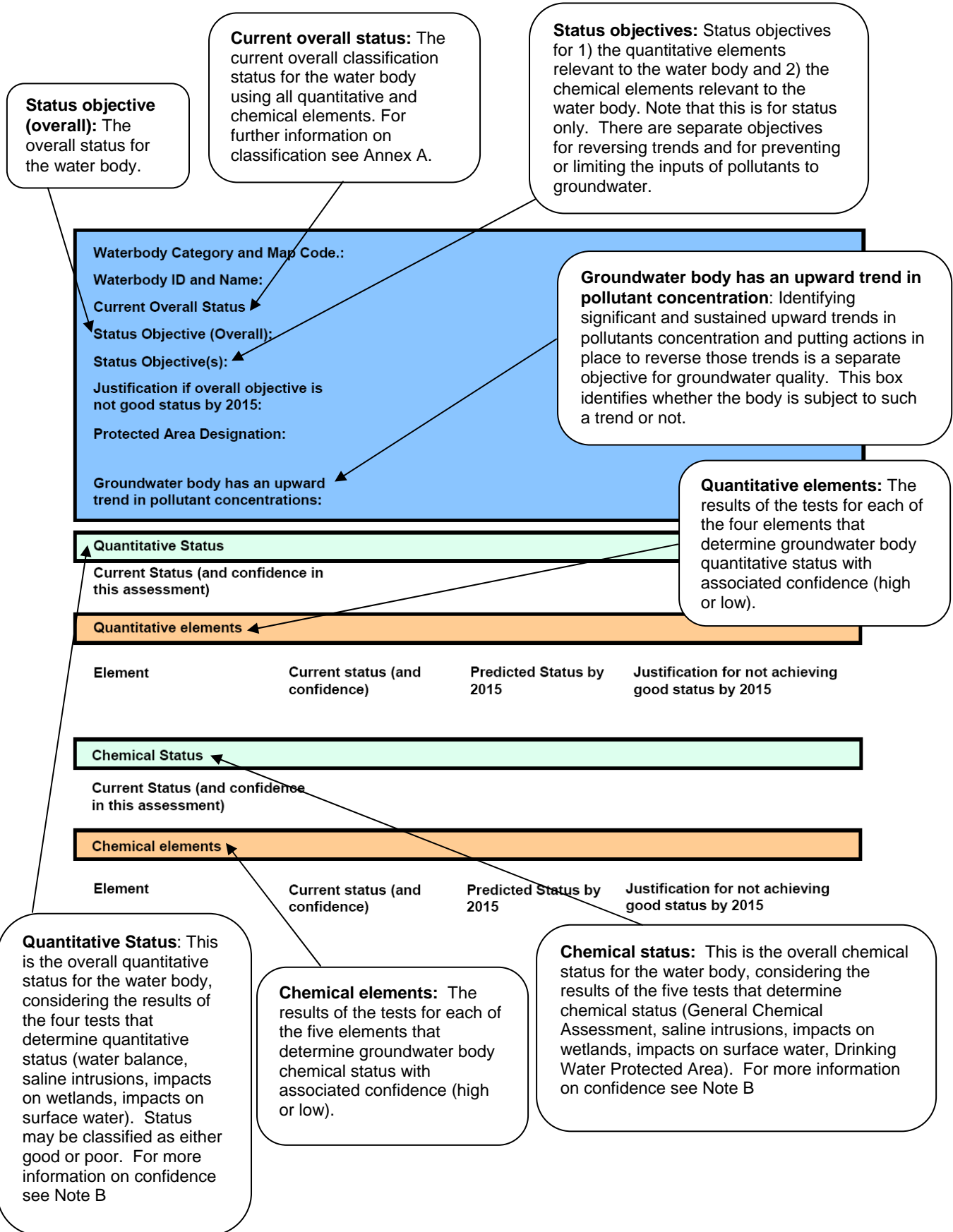
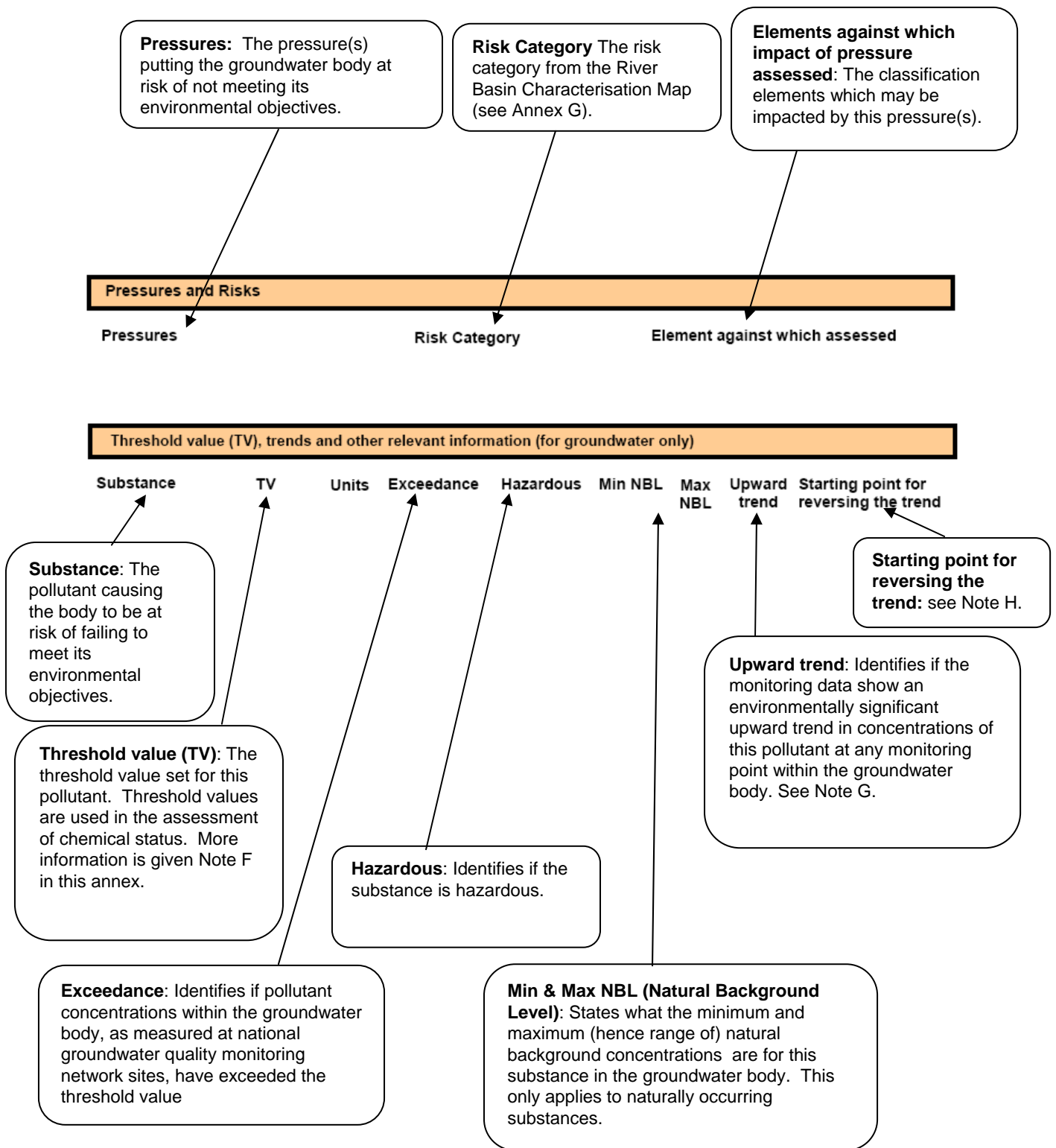


Figure B. 4.4 Groundwater tables explained - part 2



Explanatory notes

Note A: Hydromorphological Designation & Reason for designation

These fields in the water body tables identify whether the water body has been designated as being heavily modified or artificial for one or more of the following reasons (see also Annex I): Drinking Water; Flood Protection; Irrigation; Land Drainage; Navigation; Other; Power Generation; Recreation; Structure; Urbanisation; Wider Environment; Water Regulation (impoundment release); Water Regulation (strategic transfer); Water Storage - non-specific; Coastal Protection; Shell Fisheries; Fin Fisheries; Dredge Disposal.

Note B: Certainty and confidence

Surface waters

Our assessments of surface water body status are accompanied by a description of how certain we can be that the water body is below good status⁴. These assessments are reported in this annex for each quality element in each water body, and for the overall water body status.

The Environment Agency has used three expressions to describe how certain we are that a water body does not achieve the objective of good status. Although the terms confidence and certainty can be interchangeable, the Environment Agency has taken the decision to use an expression of certainty to describe all surface water classifications.

How certain we are that the water body is less than good status	Threshold
Very certain	≥95% certain that the water body does not meet the objective of good status
Quite certain	≥75to ≤95% certain that the water body does not meet the objective of good status
Uncertain	>50% to <75% certain that the water body does not meet the objective of good status

This description of certainty takes account of the precision of our results. Precision is influenced by natural variation in the data over time, as well as errors in the assessment process. The Environment Agency can assess how the probability of misclassification changes in relation to the amount of sampling for each biological element. This allows us to estimate the most likely levels of certainty we can achieve with a given sampling effort. For example, a diatom sample from spring and autumn will allow no more than a 70% certainty of being at a particular status, but often gives high certainty (>95%) of being somewhere below good status.

⁴ This does not apply to Artificial or Heavily Modified water bodies because the designation and classification processes included expert opinions provided by Environment Agency staff and external stakeholders. The information used was therefore partly qualitative and so it was not appropriate to assign an assessment of certainty.

In some situations our expression of certainty is based on weight of evidence or expert opinion. There are three examples of this:

- The way different water bodies respond to nutrient enrichment can be complicated. Sometimes we find that the water body does not meet the required standard for phosphorus but the biological community shows no sign of damage. In such situations it would be misleading to say we are very certain that the water body is at less than good status. In other situations, the water body does not meet the required standard for phosphorus, and the biological community – the diatoms and macrophytes – also show signs of damage. The result for each element on its own may be uncertain. But the fact that all elements suggest the same thing – weight of evidence that there is an impact – means that we become more certain that there is a problem. So we modify the overall certainty according to the statistical certainty of each test. Where this has happened it is indicated by “WoE” (weight of evidence) against the certainty rating.
- As our monitoring programme for estuarine and coastal water bodies is new, certainty in our draft classifications for these water bodies is partly based on the amount of data available for each of the classification tools. We say we are uncertain where our data sets are limited. Our marine monitoring programme will continue to provide more data, so the certainty of our assessments in estuarine and coastal waters should steadily improve over time.
- We don't yet have assessments for all of our water bodies. Where we lack data we have used expert judgements to provide an initial assessment of the water body (see Annex A for more detail) and this is stated in the water body tables as 'Note: Current Status and Status Objectives for this water body are based on Expert Judgement'. Where expert judgement has been used to provide a classification we can only ever be uncertain in our assessment.

Where a water body is Good or High Ecological Status and biology is not classified (i.e. no biology data was used) then this is indicated with 'no biology data'

Groundwater status

Groundwater classification comprises four quantitative and five chemical status tests. Each of the status test results is reported as a face value class accompanied by an assessment of our confidence in the result.

For groundwater, confidence is reported as a qualitative statement, and is used as an indicator for prioritising action. All poor status classifications for groundwater, irrespective of confidence, will require some form of action. This is because the classification criteria for both chemical and quantitative status comprise a rigorous weight of evidence approach. Further details of how confidence is determined are given in Annex A.

The decisions on which level of confidence to assign to each of the tests undertaken to determine status are reached by using a combination of statistical and weight of evidence criteria. The principles for this are outlined in the UK TAG paper 'Reporting Confidence in Groundwater Status Assessments' (available at http://www.wfduk.org/tag_guidance/Article_08/Groundwater_confidence).

As a principle guiding the assessment of confidence in each of the individual status tests, the key criteria are a) the strength of the overall “weight of evidence” supporting the status assessment and b) a combined assessment of the monitoring data in terms of the magnitude of overall departure from the poor/good status boundary and the variability of the data.

Confidence in chemical status and quantitative status will be determined and reported separately. For poor status groundwater bodies, the highest level of confidence from each of

the individual tests should be reported. For good status groundwater bodies, the lowest level of confidence from each of the individual tests should be reported.

Note C: Explanation of hydromorphological measures

The assessment of ecological potential looks at mitigation measures which relate to hydromorphological pressures and ecological impacts that are present in Artificial and Heavily Modified water bodies (AWB/HMWBs).

Each AWB/HMWB is designated for at least one use. Please see 'reason for designation' in the water body objective tables. For each of these water body uses we have defined a number of associated mitigation measures that are required to reduce the hydromorphological impacts of the use. This is in line with the UK TAG guidance which can be found at: www.wfduk.org/st_workshops/LibraryPublicDocs/gep_hmwb_final

For a water body to reach GEP all the associated mitigation measures need to be in place. For each AWB/HMWB we reviewed, mitigation measures fit into one of these categories:

- **in place** for the water body in question and operating adequately OR
- **not applicable** to that particular water body - some measures have been screened out during the assessment process because they could not be put in place without significantly adversely affecting the use of the water body or the wider environment, or they are not practicable given the physical characteristics of the water body. OR
- **are required** to reduce the hydromorphological impacts on ecology and to achieve good ecological potential or better.

In the water body objective tables in Annex B mitigation measures relating to ecological potential are listed for each AWB/HMWB as follows:

- a) mitigation measures that are in place and adequate are identified as "in place" and
- b) mitigation measures that are required to reach Good Ecological Potential or better are identified as "not in place".

Mitigation measures that are not applicable are not included in these tables.

In AWB/HMWBs currently classified as moderate ecological potential or worse for hydromorphological pressures there is at least one mitigation measure that is not currently in place or has not been screened out on the basis of practicability or impact on use or the wider environment.

It should be noted that mitigation measures identified as "not in place" is a comprehensive list of actions that could be adopted, rather than the final proposed actions. Further appraisal is required to relate these general measures to specific actions within a water body. Specific actions that will be occurring appear in Annex C.

We have appraised these mitigation measures, including:

- mapping these potential measures to existing Environment Agency plans (such as medium term flood risk management plans) and local schemes (see Annex E for explanation of mapping exercise)
- working with co-deliverers to identify options for implementing these measures, where it is their management and/or structures that contribute to the hydromorphological pressure/s
- assigned measures to a particular sector, where this is possible, and aligned where possible with any sectoral plans and processes

- taken account of comments received as part of the consultation process on the draft river basin management plans.

Some measures alone or in combination may only achieve a slight ecological improvement. In these cases the measures only contribute to maximum ecological potential. Where we are confident of this, the measure/s will not be required to achieve good ecological potential. Currently we are not able to predict slight ecological benefit satisfactorily, but as our understanding increases we will be able to assess the mitigation measures fully.

For AWB/HMWBs designated for water supply use and currently not achieving GEP, a programme of investigation in partnership with water companies is planned. This will enable us to identify appropriate and cost effective measures for implementation in the second and third River Basin Management Plans.

Note D: Decision trees codes

Decision tree codes have been used to indicate how we have made decisions about alternative objectives. Each pressure has a unique decision tree with a set of decision tree codes which are shown in the water body tables, for example S1a is from Sediments tree, P1a from the Phosphorus tree. These decision trees show the main steps taken in appraising the potential measures to address a pressure and set out which of those decisions can lead to the setting of an alternative objective. Further information on decision tree codes can be found in Annex E.

Note E: Chemical status reporting

An assessment of chemical status is required in water bodies where priority substances and other specific pollutants are known to be discharged in significant quantities. If a water body is labelled as "Does not require assessment" it is because these pollutants are not discharged into this water body in significant quantities.

The Water Framework Directive requires us to classify chemical status as either Good or Fail (i.e. failing to achieve good).

The Directive also requires us to produce an overall status assessment (and objective) for water bodies, inferring that we need to combine ecology and chemistry into one overall assessment. To do this, we convert our chemical status assessments using the following translation: Good = High, Fail = Moderate.

The translation of Good = High was agreed by UKTAG on the basis that it would be unfair to downgrade an otherwise pristine water body (one that reaches high for all other elements) simply because the chemical status can only ever achieve a maximum of Good.

Therefore, in our Annex B tables we report:

- the status of individual chemical elements as High or Moderate (so the translation described above can occur)
- the current chemical status as Good or Fail (as required by the Directive)

Note F: Summary of how exceedances of groundwater quality standards/threshold values at monitoring network sites have been used in the assessment of chemical status of groundwater bodies

The Groundwater Daughter Directive (GWDD) states that for assessing chemical status, we should use prescribed groundwater quality standards for nitrates and pesticides, and locally derived threshold values for other pollutants that have been identified as contributing to the characterisation of the groundwater bodies as being at risk of failing to meet one or more of its environmental objectives.

Threshold values are groundwater quality standards approved by Defra/Welsh Assembly Government (WAG) for the purpose of assessing groundwater chemical status. They can be set nationally, or on a local groundwater body scale. Threshold values are triggers that if exceeded at groundwater monitoring points require us to investigate whether the conditions for good status have been met. They do not represent the boundary between good and poor status. The EU (GWDD) groundwater quality standards prescribed for nitrate and pesticides have also been used in the assessment process in the same way. Note however that threshold values for these pollutants may be established at lower concentrations to ensure that all status objectives are being met. All this follows the requirements of the GWDD. Note that the groundwater monitoring points used for WFD classification are those included in the Environment Agency's national groundwater quality monitoring programme.

If standards and/or threshold values are not exceeded at any of the relevant monitoring points within the groundwater body then, in accordance with the GWDD, the groundwater body is at good status and no further investigation is necessary. The standards and conditions that we apply to environmental permits should reflect the need to meet all WFD objectives, including good chemical status, but these permit conditions are not threshold values.

Threshold values have been derived for each of the tests for good chemical status. Once each of the relevant tests for a groundwater body has been applied the individual tests must then be assessed together, on a one-out all-out basis. The most stringent relevant threshold for each pollutant will be reported for the groundwater body. This indicates that the threshold will apply to at least one monitoring point within the groundwater body. Threshold values for a single substance could vary across a groundwater body, particularly for those substances where there is a highly variable natural background concentration. For simplicity, we have avoided this wherever possible, but it is needed in some cases.

The threshold value for each test is appropriate to the receptor being considered in that test, e.g. a groundwater abstraction, an associated surface water body, or a groundwater dependent terrestrial ecosystem. The way in which we have compared monitoring data to the thresholds values during classification varies between the individual classification tests. See the table below.

If a threshold value has been exceeded, we have investigated whether the pollution is of sufficient magnitude to prevent the groundwater body achieving its status objectives under the WFD (i.e. it is not just a localised impact). This has been undertaken, for example, using status assessments for surface ecosystems, assessments of loadings to surface receptors or aggregations of groundwater data.

Only where the concentration of pollutants exceeds the groundwater chemical threshold, and any supporting evidence confirms the presence of an impact that compromises the achievement of WFD status objectives, have we classified the groundwater body as at poor status. Where there was insufficient data to conduct a particular test, then in the absence of

contrary information, the groundwater body has been assigned good status for that test, but with low confidence in this assessment. We will aim to undertake additional monitoring and/or investigation so that the test can be properly conducted at the next round of classification.

Status classification test	Where threshold value applies
Saline or other intrusions (where poor quality water has been pulled into the body as a result of groundwater abstraction)	Relevant individual monitoring points e.g. those in areas at risk from intrusion
Impact on Surface Water Bodies	Relevant individual monitoring points e.g. those close to the surface water body
Impact on Wetlands (groundwater dependent terrestrial ecosystems)	Relevant individual monitoring points e.g. those close to the wetland
Drinking Water Protected Areas	Relevant individual monitoring points e.g. those that are abstractions used for drinking water
General Chemical Assessment	Aggregated across the body, e.g. compared to groundwater body average concentration(s).

Note G: Summary of how groundwater body chemical trend assessment was carried out.

The Water Framework Directive and the Groundwater Daughter Directive require us to identify statistically and environmentally significant upward pollutant trends in groundwater bodies. This section describes the procedure we used to carry out this assessment.

1. We collated groundwater quality monitoring data using data between 1997 and 2007. The data came from both our National Groundwater Quality Monitoring Network and water company monitoring where this was made available.
2. We used a simple modelling tool to calculate whether these data showed a statistically significant upward trend. The tool was specifically designed and developed for this purpose, and uses two different statistical tests to assess trends in the data. If a statistically significant trend was detected the tool also predicted the expected pollutant concentration in 2021.
3. We then assessed the environmental significance of each of the significant upward trends. This was done by comparing the predicted pollutant concentration in 2021 to the threshold value(s) for the relevant groundwater body chemical classification test. A trend is environmentally significant if the predicted concentration in 2021 is greater than one or more threshold values. Threshold values are explained in Note E.

A map showing which groundwater bodies have statistically and environmentally significant trends can be seen in Annex A.

Note H: Starting point for reversing the trend

This is the pollutant concentration measured in the groundwater body at which we must implement actions to reverse upward trends. The default is 75% of the threshold value, unless we can justify a later starting point (because the rise in concentrations is low and there is less risk to the environment) or an earlier starting point (because the risk to the environment is high).

B.5 West Cornwall and the Fal river catchment

Rivers and lakes

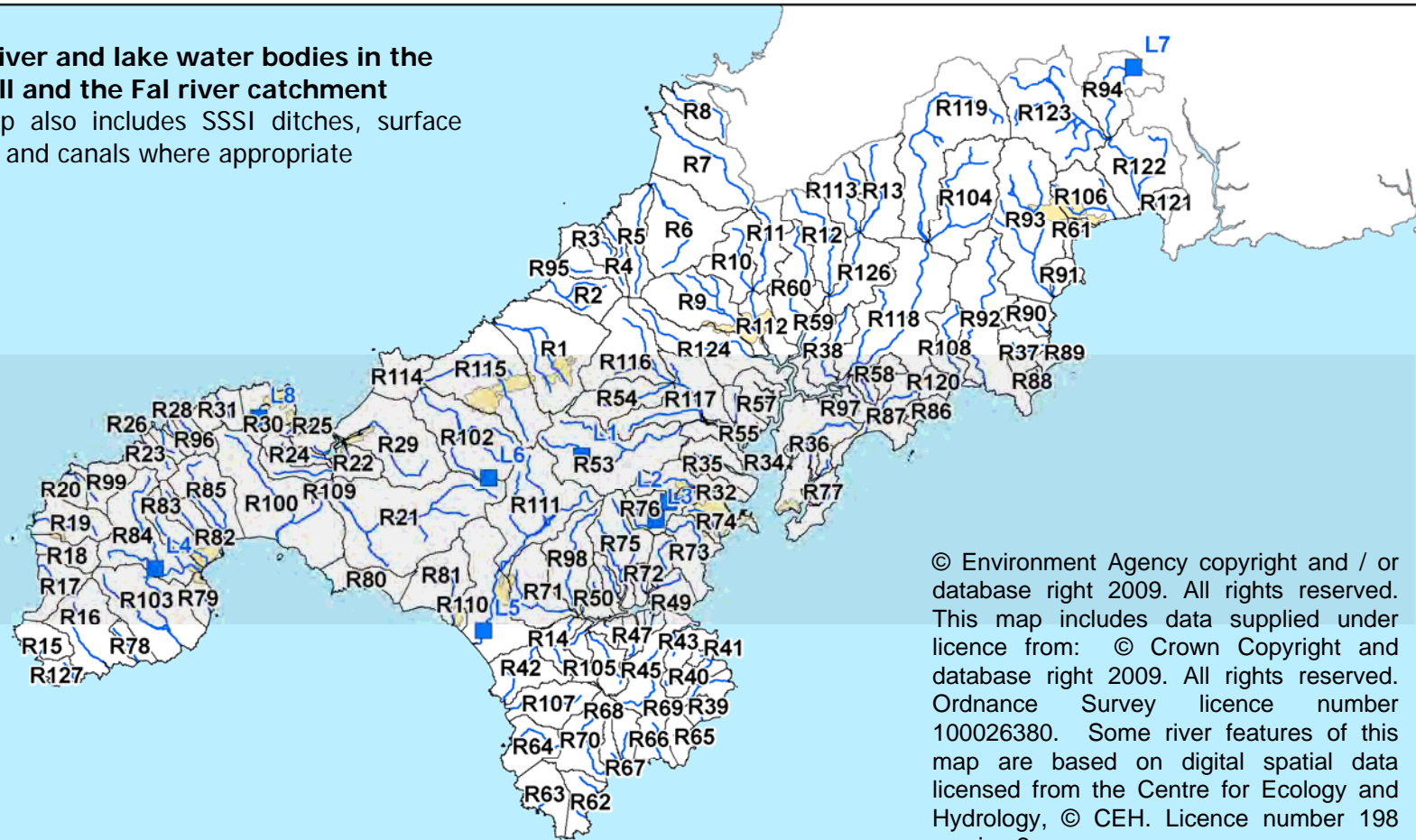
There are 127 river water bodies (of which 21 are designated as heavily modified) and 8 lake water bodies (of which 7 are designated as heavily modified) within the West Cornwall and the Fal river catchment.

Figure B.5.1 **Status objectives for rivers and lakes in the West Cornwall and the Fal river catchment**

Proposed status objectives at Catchment- West Cornwall and the Fal						
Water body category	Good or high now	Good or high in 2015	Good or high in 2021	Good or high in 2027	Less than good in 2015	Total number of water bodies
Overall						
Rivers, Canals, SWT's	28	33	33	127	94	127
Lakes and SSSI Ditches	3	3	3	8	5	8
Natural						
Rivers, Canals, SWT's	28	33	33	106	73	106
Lakes and SSSI Ditches	0	0	0	1	1	1
Artificial/Heavily modified water bodies						
HMWB	2	2	2	27	25	27
AWB	1	1	1	1	0	1

Figure B.5.2 River and lake water bodies in the West Cornwall and the Fal river catchment

Note: This map also includes SSSI ditches, surface water transfers and canals where appropriate



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Management catchment boundary

Other management catchment boundaries

Urban areas

Rivers

Lakes

River water body catchments

0 5 10 Kilometres

Map produced 30/07/09

Water body tables for rivers and lakes in the West Cornwall and the Fal catchment

This section contains detailed information on the current status and objectives for river and lake water bodies in the catchment. The tables are arranged by water body type (in the order rivers then lakes) and by map code number within these groupings.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	River - R1	Surveillance site:	No
Waterbody ID and Name:	GB108049000620	PORTREATH STREAM	
National Grid Reference:	SW 69009 43589		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB610807680001		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Bad (Very Certain)	Bad	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R2	Surveillance site:	No
Waterbody ID and Name:	GB108049000630	PORTHTOWAN STREAM	
National Grid Reference:	SW 71253 47935		
Current Overall Status	Bad		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Ecological Status

Current Status (and certainty that status is less than good) Bad (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Bad (Very Certain)	Bad	Technically infeasible (B2f, C2a)
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Iron	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Fail (Very Certain)

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Lead And Its Compounds	High	High	
Nickel And Its Compounds	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)

Waterbody Category and Map Code.:	River - R3	Surveillance site: No
Waterbody ID and Name:	GB108049000650	ST AGNES STREAM
National Grid Reference:	SW 72402 50640	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Educate landowners on sensitive management practices (urbanisation)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R4	Surveillance site:	No
Waterbody ID and Name:	GB108049000670	TREVELLAS STREAM	
National Grid Reference:	SW 73806 49998		
Current Overall Status	Bad		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Ecological Status

Current Status (and certainty that status is less than good) Bad (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Bad (Very Certain)	Bad	Technically infeasible (B2c, B2f, B2i)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R5	Surveillance site: No
Waterbody ID and Name:	GB108049000690	PERRANPORTH STREAM
National Grid Reference:	SW 74705 50890	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation, Wider Environment	
Downstream Waterbody ID:	GB610807680001	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R6	Surveillance site:	No
Waterbody ID and Name:	GB108049000700	BOLINGEY STREAM	
National Grid Reference:	SW 78138 51285		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R7	Surveillance site:	No
Waterbody ID and Name:	GB108049000710	HOLYWELL STREAM	
National Grid Reference:	SW 78371 57044		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R8	Surveillance site: No
Waterbody ID and Name:	GB108049000720	PORTH JOKE STREAM
National Grid Reference:	SW 79258 59560	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R9	Surveillance site:	No
Waterbody ID and Name:	GB108048002340	KENWYN	
National Grid Reference:	SW 78508 46773		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804814400		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R10	Surveillance site: No
Waterbody ID and Name:	GB108048002360 ZELAH BROOK	
National Grid Reference:	SW 81519 49535	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108048002330	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R11	Surveillance site: No
Waterbody ID and Name:	GB108048002370 ALLEN (FAL)	
National Grid Reference:	SW 83506 51809	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108048002330	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R12	Surveillance site: No
Waterbody ID and Name:	GB108048002380 KESTLE STREAM	
National Grid Reference:	SW 87009 51641	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108048002510	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R13	Surveillance site: No
Waterbody ID and Name:	GB108048002400	BRIGHTON STREAM
National Grid Reference:	SW 90155 55074	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108048002350	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R14	Surveillance site: No
Waterbody ID and Name:	GB108048002410	ROSEVEAR RIVER
National Grid Reference:	SW 69705 24500	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804809100	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R15	Surveillance site:	No
Waterbody ID and Name:	GB108049000290	HayleTidal,Lands End,St.Ives	
National Grid Reference:	SW 35976 23808		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806570000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R16	Surveillance site:	No
Waterbody ID and Name:	GB108049000300	PENBERTH STREAM	
National Grid Reference:	SW 38359 24520		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806570000		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a), Technically infeasible (B2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R17	Surveillance site: No
Waterbody ID and Name:	GB108049000310	HayleTidal,Lands End,St.Ives
National Grid Reference:	SW 36447 28944	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R18	Surveillance site:	No
Waterbody ID and Name:	GB108049000340	HayleTidal,Lands End,St.Ives	
National Grid Reference:	SW 36477 30484		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R19	Surveillance site:	No
Waterbody ID and Name:	GB108049000350	TREGESAL STREAM	
National Grid Reference:	SW 37570 31866		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R20	Surveillance site:	No
Waterbody ID and Name:	GB108049000360	HayleTidal,Lands End,St.Ives	
National Grid Reference:	SW 38129 35341		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R21	Surveillance site: Yes
Waterbody ID and Name:	GB108049000380 HAYLE	
National Grid Reference:	SW 63292 34607	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB530804906700	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Poor (Quite Certain)	Poor	Technically infeasible (B2f, B2o, C2a)
Macrophytes	High	High	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R22	Surveillance site:	No
Waterbody ID and Name:	GB108049000420	HayleTidal,Lands End,St.Ives	
National Grid Reference:	SW 56394 36356		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB530804906700		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R23	Surveillance site:	No
Waterbody ID and Name:	GB108049000430	HayleTidal,Lands End,St.Ives	
National Grid Reference:	SW 43566 36721		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R24	Surveillance site: No
Waterbody ID and Name:	GB108049000450	NANCE STREAM
National Grid Reference:	SW 52724 36524	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB530804906700	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R25	Surveillance site:	No
Waterbody ID and Name:	GB108049000460	HayleTidal,Lands End,St.Ives	
National Grid Reference:	SW 54218 36841		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB530804906700		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R26	Surveillance site:	No
Waterbody ID and Name:	GB108049000470	HayleTidal,Lands End,St.Ives	
National Grid Reference:	SW 43874 37370		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R27	Surveillance site: No
Waterbody ID and Name:	GB108049000490	HayleTidal,Lands End,St.Ives
National Grid Reference:	SW 52398 38434	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place
Increase in-channel morphological diversity	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R28	Surveillance site: No
Waterbody ID and Name:	GB108049000510	HayleTidal,Lands End,St.Ives
National Grid Reference:	SW 46584 39483	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R29	Surveillance site:	No
Waterbody ID and Name:	GB108049000520	ANGARRACK STREAM	
National Grid Reference:	SW 58644 36922		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation, Wider Environment		
Downstream Waterbody ID:	GB530804906700		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Moderate (Quite Certain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Increase in-channel morphological diversity	Not In Place
Re-opening existing culverts	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Improve floodplain connectivity	Not In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Set-back embankments	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R30	Surveillance site:	No
Waterbody ID and Name:	GB108049000530	HayleTidal,Lands End,St.Ives	
National Grid Reference:	SW 50378 38660		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB610807680001		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Uncertain)	Moderate	Disproportionately expensive (PH1a)
Phosphate	High	High	
Temperature	Good	Good	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Retain marginal aquatic and riparian habitats (channel alteration)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	In Place
Increase in-channel morphological diversity	In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R31	Surveillance site: No
Waterbody ID and Name:	GB108049000540	HayleTidal,Lands End,St.Ives
National Grid Reference:	SW 47830 39847	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R32	Surveillance site: No
Waterbody ID and Name:	GB108048002430	PENRYN RIVER
National Grid Reference:	SW 76768 34878	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation, Wider Environment	
Downstream Waterbody ID:	GB650806250000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Not Required (MS)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R33	Surveillance site: No
Waterbody ID and Name:	GB108048002440	Helford,Lizard,Carrick Roads
National Grid Reference:	SW 87140 35766	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806330000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R34	Surveillance site:	No
Waterbody ID and Name:	GB108048002450	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 85179 37157		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB650806250000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R35	Surveillance site: No
Waterbody ID and Name:	GB108048002460	MYLOR STREAM
National Grid Reference:	SW 79679 36615	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804814400	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R36	Surveillance site: No
Waterbody ID and Name:	GB108048002470	PERCUIL RIVER
National Grid Reference:	SW 86982 38361	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806330000	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R37	Surveillance site: No
Waterbody ID and Name:	GB108048002480	St.Austell
National Grid Reference:	SX 00352 43473	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R38	Surveillance site: No
Waterbody ID and Name:	GB108048002500	PENKEVIL STREAM
National Grid Reference:	SW 87627 43733	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804814400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R39	Surveillance site: No
Waterbody ID and Name:	GB108048001670	ST KEVERNE STREAM
National Grid Reference:	SW 79307 21584	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806330000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R40	Surveillance site:	No
Waterbody ID and Name:	GB108048001680	PORTHALLOW STREAM	
National Grid Reference:	SW 78174 22129		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation, Wider Environment		
Downstream Waterbody ID:	GB650806330000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R41	Surveillance site:	No
Waterbody ID and Name:	GB108048001690	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 79151 23414		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108048001680		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R42	Surveillance site: No
Waterbody ID and Name:	GB108048001710	GUNWALLOE STREAM
National Grid Reference:	SW 67570 22995	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806570000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R43	Surveillance site:	No
Waterbody ID and Name:	GB108048001720	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 77318 24191		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804809100		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R44	Surveillance site:	No
Waterbody ID and Name:	GB108048001740	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 70916 24618		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804809100		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R45	Surveillance site: No
Waterbody ID and Name:	GB108048001750	MANACCAN RIVER
National Grid Reference:	SW 75562 22241	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804809100	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R46	Surveillance site:	No
Waterbody ID and Name:	GB108048001760	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 72796 25394		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804809100		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R47	Surveillance site:	No
Waterbody ID and Name:	GB108048001770	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 74698 24348		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804809100		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R48	Surveillance site:	No
Waterbody ID and Name:	GB108048001780	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 75737 25685		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804809100		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R49	Surveillance site:	No
Waterbody ID and Name:	GB108048001790	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 77095 28258		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804809100		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R50	Surveillance site: No
Waterbody ID and Name:	GB108048001800	Helford,Lizard,Carrick Roads
National Grid Reference:	SW 71802 27310	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804809100	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R51	Surveillance site: No
Waterbody ID and Name:	GB108048001810	Helford,Lizard,Carrick Roads
National Grid Reference:	SW 73055 28556	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804809100	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R52	Surveillance site: No
Waterbody ID and Name:	GB108048002420	TREWINCE STREAM
National Grid Reference:	SW 75094 28198	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804809100	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R53	Surveillance site:	No
Waterbody ID and Name:	GB108048001140	River Kennal	
National Grid Reference:	SW 70783 37278		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB520804814400		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Not Required (MS)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R54	Surveillance site:	No
Waterbody ID and Name:	GB108048001150	HICKS MILL STREAM	
National Grid Reference:	SW 74948 40373		
Current Overall Status	Bad		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108048001230		

Ecological Status

Current Status (and certainty that status is less than good) Bad (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Bad (Very Certain)	Bad	Disproportionately expensive (P1o), Technically infeasible (A2b, C2a)
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Very Certain)	Moderate	Technically infeasible (A2b)
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1o)
Temperature	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	Moderate (Very Certain)	Moderate	Technically infeasible (A2b)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R55	Surveillance site: No
Waterbody ID and Name:	GB108048001190	Fal (Tidal), Tresillian, Truro
National Grid Reference:	SW 81275 39724	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804814400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R56	Surveillance site:	No
Waterbody ID and Name:	GB108048001200	Fal (Tidal), Tresillian, Truro	
National Grid Reference:	SW 89723 40995		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804814400		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R57	Surveillance site: No
Waterbody ID and Name:	GB108048001210	Fal (Tidal), Tresillian, Truro
National Grid Reference:	SW 82505 41366	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804814400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R58	Surveillance site: No
Waterbody ID and Name:	GB108048001220	Ruan River
National Grid Reference:	SW 89988 41829	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804814400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R59	Surveillance site: No
Waterbody ID and Name:	GB108048001240	Fal (Tidal), Tresillian, Truro
National Grid Reference:	SW 86133 43951	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804814400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R60	Surveillance site: No
Waterbody ID and Name:	GB108048001280	TREVELLA STREAM
National Grid Reference:	SW 85739 48190	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804814400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R61	Surveillance site: No
Waterbody ID and Name:	GB108048001290 Crinnis	
National Grid Reference:	SX 03603 51758	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Educate landowners on sensitive management practices (urbanisation)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R62	Surveillance site:	No
Waterbody ID and Name:	GB108048001470	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 71667 14934		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB650806330000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R63	Surveillance site:	No
Waterbody ID and Name:	GB108048001520	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 68847 13879		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806570000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R64	Surveillance site: No
Waterbody ID and Name:	GB108048001550	MULLION STREAM
National Grid Reference:	SW 68414 18398	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806570000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R65	Surveillance site:	No
Waterbody ID and Name:	GB108048001560	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 77742 18262		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB650806330000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R66	Surveillance site: No
Waterbody ID and Name:	GB108048001590	Helford,Lizard,Carrick Roads
National Grid Reference:	SW 75587 17946	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806330000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R67	Surveillance site: No
Waterbody ID and Name:	GB108048001600	Helford,Lizard,Carrick Roads
National Grid Reference:	SW 73367 16826	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806330000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R68	Surveillance site: No
Waterbody ID and Name:	GB108048001610	Helford,Lizard,Carrick Roads
National Grid Reference:	SW 74000 17466	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806330000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R69	Surveillance site:	No
Waterbody ID and Name:	GB108048001620	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 78922 19806		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB650806330000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R70	Surveillance site: No
Waterbody ID and Name:	GB108048001640	POLTESCO RIVER
National Grid Reference:	SW 71604 17717	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806330000	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Disproportionately expensive (B1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R71	Surveillance site: No
Waterbody ID and Name:	GB108048001820	HELFORD RIVER
National Grid Reference:	SW 67313 27419	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804809100	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R72	Surveillance site:	No
Waterbody ID and Name:	GB108048001830	PORTH NAVAS STREAM	
National Grid Reference:	SW 76468 29573		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804809100		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R73	Surveillance site:	No
Waterbody ID and Name:	GB108048001840	MAENPORTH STREAM	
National Grid Reference:	SW 78522 31735		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB650806330000		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R74	Surveillance site: No
Waterbody ID and Name:	GB108048001850	SWANPOOL STREAM
National Grid Reference:	SW 79626 32553	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB650806250000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R75	Surveillance site:	No
Waterbody ID and Name:	GB108048001870	LESTRAINES RIVER	
National Grid Reference:	SW 74316 31124		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804809100		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R76	Surveillance site: No
Waterbody ID and Name:	GB108048001880	ARGAL STREAM
National Grid Reference:	SW 76198 32398	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB650806250000	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R77	Surveillance site:	No
Waterbody ID and Name:	GB108048001890	Helford,Lizard,Carrick Roads	
National Grid Reference:	SW 87359 33880		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB650806250000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status *(note: no biology data)*

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R78	Surveillance site: No
Waterbody ID and Name:	GB108048002010	S.Cst Strms,Loe bar-Merton Pt
National Grid Reference:	SW 41528 24204	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806570000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R79	Surveillance site:	No
Waterbody ID and Name:	GB108048002030	S.Cst Strms,Loe bar-Merton Pt	
National Grid Reference:	SW 46743 26940		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB650806340000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R80	Surveillance site: No
Waterbody ID and Name:	GB108048002040	S.Cst Strms,Loe bar-Merton Pt
National Grid Reference:	SW 57737 28559	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806570000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R81	Surveillance site: No
Waterbody ID and Name:	GB108048002060	PORTHLEVEN STREAM
National Grid Reference:	SW 62752 27606	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806570000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R82	Surveillance site: No
Waterbody ID and Name:	GB108048002070	LARIGGAN RIVER
National Grid Reference:	SW 44300 31016	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB650806340000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R83	Surveillance site: No
Waterbody ID and Name:	GB108048002080	CHYANDOUR BROOK
National Grid Reference:	SW 45686 32035	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806340000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R84	Surveillance site: Yes
Waterbody ID and Name:	GB108048002090 NEWLYN RIVER	
National Grid Reference:	SW 41977 33671	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806340000	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Quite Certain)	Does not Support Good	Disproportionately expensive (HR4a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R85	Surveillance site: Yes
Waterbody ID and Name:	GB108048002100	TREVAYLOR STREAM
National Grid Reference:	SW 45883 33833	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806340000	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R86	Surveillance site:	No
Waterbody ID and Name:	GB108048002130	St.Austell	
National Grid Reference:	SW 93640 39328		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB650806330000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Increase in-channel morphological diversity	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R87	Surveillance site: No
Waterbody ID and Name:	GB108048002140	CARNE STREAM
National Grid Reference:	SW 90968 40039	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806330000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R88	Surveillance site: No
Waterbody ID and Name:	GB108048002170 St.Austell	
National Grid Reference:	SX 01103 41770	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R89	Surveillance site: No
Waterbody ID and Name:	GB108048002200	St.Austell
National Grid Reference:	SX 02021 43014	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R90	Surveillance site: No
Waterbody ID and Name:	GB108048002220	MEVAGISSEY STREAM
National Grid Reference:	SX 00147 45807	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2p)
Invertebrates	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R91	Surveillance site: No
Waterbody ID and Name:	GB108048002230 St.Austell	
National Grid Reference:	SX 02100 48053	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R92	Surveillance site:	No
Waterbody ID and Name:	GB108048002250	CAERHAYS STREAM	
National Grid Reference:	SW 96195 43186		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110001		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R93	Surveillance site: Yes
Waterbody ID and Name:	GB108048002280	ST. AUSTELL RIVER
National Grid Reference:	SX 00972 54310	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB620806110001	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Not Required (MS)
Invertebrates	Good	Good	
Macrophytes	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Increase in-channel morphological diversity	Not In Place
Re-opening existing culverts	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Set-back embankments	Not In Place
Remove obsolete structure	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Improve floodplain connectivity	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Hexachlorocyclohexane	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	

Waterbody Category and Map Code.:	River - R94	Surveillance site: No
Waterbody ID and Name:	GB108048002300	BOKIDDICKSTREAM
National Grid Reference:	SX 05472 60671	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108048002290	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R95	Surveillance site: No
Waterbody ID and Name:	GB108049000640	Red Riv,Porthreath,Perranwell
National Grid Reference:	SW 70652 48755	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R96	Surveillance site: No
Waterbody ID and Name:	GB108049000500	ZENNOR STREAM
National Grid Reference:	SW 45719 38154	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R97	Surveillance site: No
Waterbody ID and Name:	GB108048001180	Fal (Tidal), Tresillian, Truro
National Grid Reference:	SW 89100 40058	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804814400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R98	Surveillance site: No
Waterbody ID and Name:	GB108048001860	GWEEK RIVER
National Grid Reference:	SW 70642 30329	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804809100	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R99	Surveillance site: No
Waterbody ID and Name:	GB108049000390	HayleTidal,Lands End,St.Ives
National Grid Reference:	SW 39006 34594	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R100	Surveillance site:	No
Waterbody ID and Name:	GB108048002110	MARAZION RIVER	
National Grid Reference:	SW 51230 33801		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB650806340000		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R101	Surveillance site:	No
Waterbody ID and Name:	GB108049000480	HayleTidal,Lands End,St.Ives	
National Grid Reference:	SW 44614 37830		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R102	Surveillance site:	No
Waterbody ID and Name:	GB108049000560	ROSEWORTHY STREAM	
National Grid Reference:	SW 62947 36255		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049000570		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R103	Surveillance site: No
Waterbody ID and Name:	GB108048002050	LAMORNA STREAM
National Grid Reference:	SW 41283 26964	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806570000	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R104	Surveillance site: No
Waterbody ID and Name:	GB108048001350	GWINDRA STREAM
National Grid Reference:	SW 95066 54099	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108048001270	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a, B2f, C2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	Moderate (Uncertain)	Good	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Uncertain)	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R105	Surveillance site: No
Waterbody ID and Name:	GB108048001730	TRELOWARREN STREAM
National Grid Reference:	SW 72912 23407	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804809100	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R106	Surveillance site: No
Waterbody ID and Name:	GB108048001330	CRINNIS RIVER
National Grid Reference:	SX 03274 52590	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB620806110001	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Quite Certain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Selective vegetation control regime	In Place
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Increase in-channel morphological diversity	Not In Place
Re-opening existing culverts	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Remove obsolete structure	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R107	Surveillance site: No
Waterbody ID and Name:	GB108048001650 CURY RIVER	
National Grid Reference:	SW 68837 20500	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806570000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R108	Surveillance site: No
Waterbody ID and Name:	GB108048002210	PORTHOLLAND STREAM
National Grid Reference:	SW 95177 43954	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2a, B2p)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R109	Surveillance site: No
Waterbody ID and Name:	GB108049000410	ST. EARTH STREAM
National Grid Reference:	SW 53198 35565	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB530804906700	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R110	Surveillance site:	Yes
Waterbody ID and Name:	GB108048001172	River Cober DS Lowtown Bridge	
National Grid Reference:	SW 65257 26491		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806570000		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Moderate (Uncertain)	Moderate	Technically infeasible (B2r)
Phytobenthos	Moderate (Quite Certain)	Moderate	Technically infeasible (B2r)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Uncertain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	Moderate (Uncertain)	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Moderate (Uncertain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R111	Surveillance site: Yes
Waterbody ID and Name:	GB108048001171	River Cober US Lowtown Bridge
National Grid Reference:	SW 68560 34368	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108048001172	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R112	Surveillance site:	No
Waterbody ID and Name:	GB108048002330	Lower River Allen (Fal)	
National Grid Reference:	SW 82421 46074		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804814400		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R113	Surveillance site:	No
Waterbody ID and Name:	GB108048002390	Tresillian River (Upper)	
National Grid Reference:	SW 88652 53644		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108048002350		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R114	Surveillance site: Yes
Waterbody ID and Name:	GB108049000570	Red River (Lower)
National Grid Reference:	SW 59526 41793	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Uncertain)	Moderate	Technically infeasible (B2f, C2a)
Macrophytes	Good	Good	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Iron	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Fail (Very Certain)

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R115	Surveillance site: No
Waterbody ID and Name:	GB108049000600	Red River (Upper)
National Grid Reference:	SW 65686 41717	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB108049000570	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Not Required (MS)
Invertebrates	Poor (Very Certain)	Poor	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Iron	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place
Flood bunds (earth banks, in place of floodwalls)	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Fail (Very Certain)
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Cadmium And Its Compounds	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Lead And Its Compounds	High	High	
Nickel And Its Compounds	High	High	

Waterbody Category and Map Code.:	River - R116	Surveillance site: No
Waterbody ID and Name:	GB108048001160	Upper Carnon River
National Grid Reference:	SW 75336 43808	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108048001230	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Quite Certain)	Moderate	Technically infeasible (B2h, B2l, B2o, C2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Iron	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Fail (Uncertain)

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Lead And Its Compounds	High	High	
Nickel And Its Compounds	Moderate (Uncertain)	Moderate	Technically infeasible (C2a)

Waterbody Category and Map Code.:	River - R117	Surveillance site: Yes
Waterbody ID and Name:	GB108048001230	Lower River Carnon and Perranwell Stream
National Grid Reference:	SW 76735 39267	
Current Overall Status	Bad	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804814400	

Ecological Status

Current Status (and certainty that status is less than good) Bad (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Bad (Very Certain)	Bad	Technically infeasible (B2f, B2h, B2o, C2a)
Macrophytes	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Very Certain)	Moderate	Technically infeasible (A2b)
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1o)
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Iron	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	Moderate (Very Certain)	Moderate	Technically infeasible (A2b)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Fail (Very Certain)

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R118	Surveillance site: Yes
Waterbody ID and Name:	GB108048001270	Lower River Fal
National Grid Reference:	SW 92626 45970	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804814400	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Macrophytes	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1o)
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Fail (Very Certain)

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R119	Surveillance site:	No
Waterbody ID and Name:	GB108048001390	Upper River Fal	
National Grid Reference:	SW 93423 55426		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108048001270		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Poor (Quite Certain)	Poor	Technically infeasible (B2f, B2o, B2s, C2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R120	Surveillance site: No
Waterbody ID and Name:	GB108048002180	West Portholland Stream
National Grid Reference:	SW 94957 41316	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R121	Surveillance site: No
Waterbody ID and Name:	GB108048002260	Polmear Stream
National Grid Reference:	SX 08965 53624	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R122	Surveillance site: Yes
Waterbody ID and Name:	GB108048002290	Par River (Lower)
National Grid Reference:	SX 07544 53747	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB620806110001	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	High	
Iron	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Increase in-channel morphological diversity	Not In Place
Re-opening existing culverts	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Set-back embankments	Not In Place
Remove obsolete structure	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Improve floodplain connectivity	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Cadmium And Its Compounds	High	High	

Waterbody Category and Map Code.:	River - R123	Surveillance site:	No
Waterbody ID and Name:	GB108048002310	Par River (Upper)	
National Grid Reference:	SX 00613 59615		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108048002290		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (C2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Iron	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Cadmium And Its Compounds	High	High	

Waterbody Category and Map Code.:	River - R124	Surveillance site:	No
Waterbody ID and Name:	GB108048001250	Calenick Stream	
National Grid Reference:	SW 79350 43658		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804814400		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Quite Certain)	Does not Support Good	Disproportionately expensive (HR4a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R125	Surveillance site:	No
Waterbody ID and Name:	GB108048002510	Tresillian River (Lower)	
National Grid Reference:	SW 87226 47077		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804814400		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R126	Surveillance site:	No
Waterbody ID and Name:	GB108048002350	Tresillian River (Middle)	
National Grid Reference:	SW 88679 48916		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108048002510		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R127	Surveillance site:	No
Waterbody ID and Name:	GB108049000250	St Levan Stream	
National Grid Reference:	SW 37882 22468		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806570000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Disproportionately expensive (B1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L1	Surveillance site: No
Waterbody ID and Name:	GB30846501	Stithians Reservoir
National Grid Reference:	SW 71250 36630	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Storage - non-specific	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Chironom Invertebrates	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Macrophytes	Good	Good	
Phytobenthos	High	High	
Phytoplankton	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Acid Neutralising Capacity	High	High	
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure that the thermal regime in waters downstream of the impounding works is consistent with good status conditions.	In Place
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	In Place
Provide flows to move sediment downstream.	In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	Lake - L2	Surveillance site: No
Waterbody ID and Name:	GB30846516	College Reservoir
National Grid Reference:	SW 76908 33584	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Storage - non-specific	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L3	Surveillance site: No
Waterbody ID and Name:	GB30846526	Argal Reservoir
National Grid Reference:	SW 76092 32436	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Storage - non-specific	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure that the thermal regime in waters downstream of the impounding works is consistent with good status conditions.	In Place
Provide flows to move sediment downstream.	In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	In Place
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L4	Surveillance site: No
Waterbody ID and Name:	GB30846547	Drift Reservoir
National Grid Reference:	SW 43378 29236	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Storage - non-specific	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L5	Surveillance site: Yes
Waterbody ID and Name:	GB30846556	The Loe
National Grid Reference:	SW 64835 25171	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	Yes	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Chironom Invertebrates	Moderate (Very Certain)	Moderate	Technically infeasible (P2b, P3a)
Macrophytes	Moderate (Very Certain)	Moderate	Technically infeasible (P2b, P3a)
Phytobenthos	Poor (Very Certain)	Poor	Technically infeasible (P2b, P3a)
Phytoplankton	Moderate (Very Certain)	Moderate	Technically infeasible (P2b, P3a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Acid Neutralising Capacity	High	High	
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Total Phosphorus	Poor (Very Certain)	Poor	Technically infeasible (P2b, P3a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L6	Surveillance site: No
Waterbody ID and Name:	GB30846509	Cargenwyn Reservoir
National Grid Reference:	SW 65177 35188	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water, Other	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L7	Surveillance site:	No
Waterbody ID and Name:	GB30846317	unnamed	
National Grid Reference:	SX 07280 62223		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Recreation, Wider Environment		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L8	Surveillance site: No
Waterbody ID and Name:	GB30846495	Bussow Reservoir
National Grid Reference:	SW 50163 39082	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Other	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

B.6 North Cornwall, Seaton, Looe and Fowey river catchment

Rivers and lakes

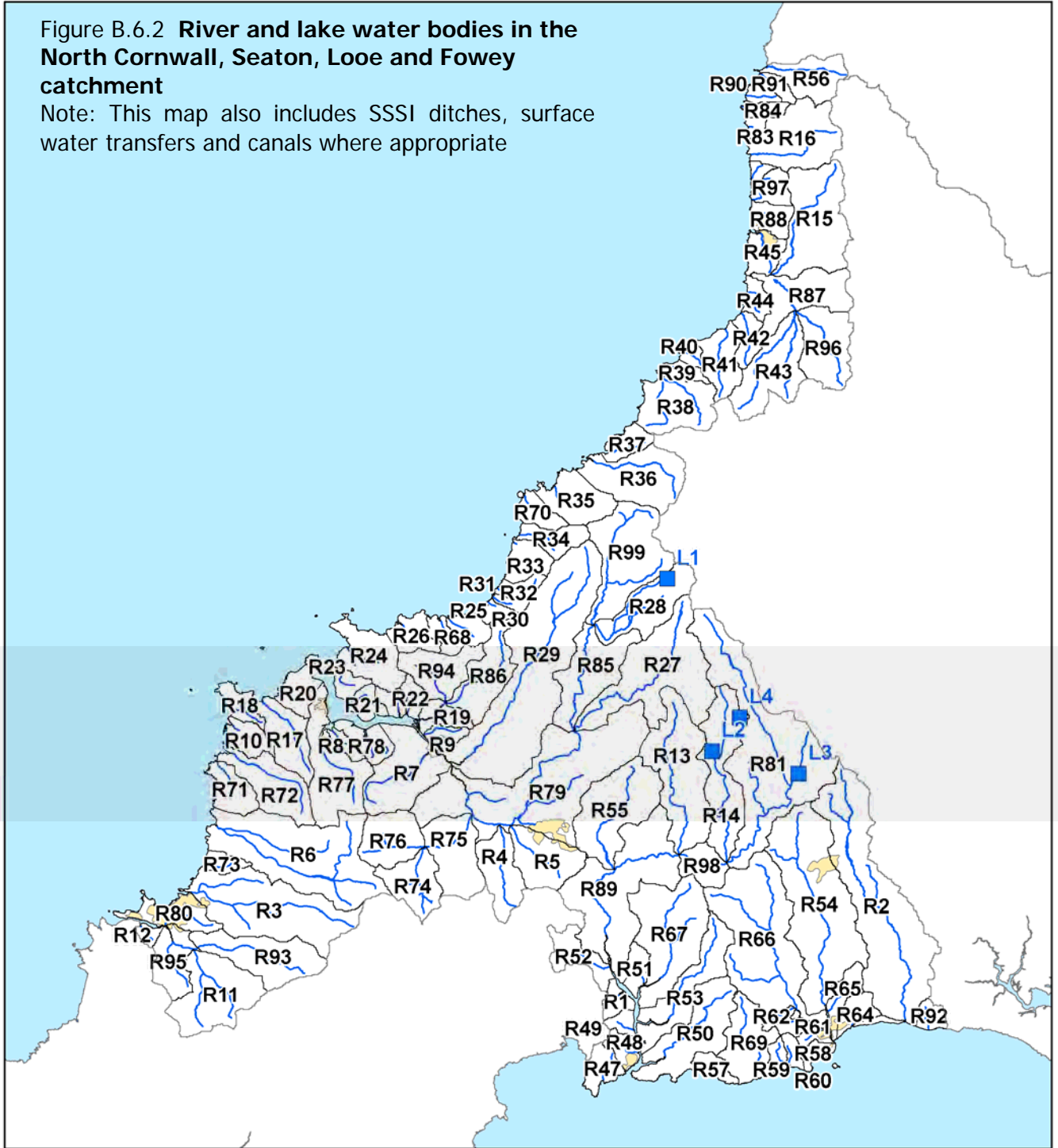
There are 99 river water bodies (of which 12 are designated as heavily modified) and 4 lake water bodies (of which 3 are designated as heavily modified) within the North Cornwall, Seaton, Looe and Fowey river catchment.

Figure B.6.1 **Status objectives for rivers and lakes in the North Cornwall, Seaton, Looe and Fowey river catchment**

Proposed status objectives at Catchment- North Cornwall, Seaton, Looe and Fowey						
Water body category	Good or high now	Good or high in 2015	Good or high in 2021	Good or high in 2027	Less than good in 2015	Total number of water bodies
Overall						
Rivers, Canals, SWT's	36	45	45	99	54	99
Lakes and SSSI						
Ditches	0	0	0	4	4	4
Natural						
Rivers, Canals, SWT's	34	43	43	87	44	87
Lakes and SSSI						
Ditches	0	0	0	1	1	1
Artificial/Heavily modified water bodies						
HMWB	2	2	2	15	13	15
AWB	0	0	0	0	0	0

Figure B.6.2 River and lake water bodies in the North Cornwall, Seaton, Looe and Fowey catchment

Note: This map also includes SSSI ditches, surface water transfers and canals where appropriate



Management catchment boundary

Other management catchment boundaries

Urban areas

Rivers

Lakes

River water body catchments

Kilometres
0 5 10

Map produced 30/07/09

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Water body tables for rivers and lakes in the North Cornwall, Seaton, Looe and Fowey catchment

This section contains detailed information on the current status and objectives for river and lake water bodies in the catchment. The tables are arranged by water body type (in the order rivers then lakes) and by map code number within these groupings.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	River - R1	Surveillance site: No
Waterbody ID and Name:	GB108048003440	Fowey (Tidal)
National Grid Reference:	SX 11157 55714	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804806400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R2	Surveillance site:	No
Waterbody ID and Name:	GB108048002320	River Seaton	
National Grid Reference:	SX 30327 58323		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110003		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Poor (Quite Certain)	Poor	Technically infeasible (B2i, B2p, C2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Zinc	Moderate (Uncertain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R3	Surveillance site:	No
Waterbody ID and Name:	GB208049000000	PORTH STREAM	
National Grid Reference:	SW 89750 62141		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2p)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R4	Surveillance site:	No
Waterbody ID and Name:	GB108049000030	LANIVET STREAM	
National Grid Reference:	SX 03574 64494		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049000190		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R5	Surveillance site:	No
Waterbody ID and Name:	GB108049000040	ST. LAWRENCE STREAM	
National Grid Reference:	SX 05770 65464		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049000190		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R6	Surveillance site: No
Waterbody ID and Name:	GB108049000070 MENALHYL	
National Grid Reference:	SW 88833 65853	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB610807680001	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Appropriate water level management strategies, including timing and volume of water moved	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Flood bunds (earth banks, in place of floodwalls)	Not In Place
Increase in-channel morphological diversity	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R7	Surveillance site:	No
Waterbody ID and Name:	GB108049000130	POLMORLA STREAM	
National Grid Reference:	SW 96566 70598		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB530804906600		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R8	Surveillance site:	No
Waterbody ID and Name:	GB108049000150	Camel and Menalhyl (Tidal)	
National Grid Reference:	SW 93012 72892		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB530804906600		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R9	Surveillance site:	No
Waterbody ID and Name:	GB108049000160	Camel and Menalhyl (Tidal)	
National Grid Reference:	SW 99698 73662		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB530804906600		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R10	Surveillance site: No
Waterbody ID and Name:	GB108049000180	Camel and Menalhyl (Tidal)
National Grid Reference:	SW 86048 73698	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R11	Surveillance site:	No
Waterbody ID and Name:	GB108049000210	BENNY STREAM	
National Grid Reference:	SW 85458 56353		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049000220		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R12	Surveillance site:	No
Waterbody ID and Name:	GB108049000550	Gannel	
National Grid Reference:	SW 80224 60246		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB540804906500		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R13	Surveillance site:	No
Waterbody ID and Name:	GB108048007630	WARLEGGAN RIVER	
National Grid Reference:	SX 14859 70072		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108048001420		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R14	Surveillance site: No
Waterbody ID and Name:	GB108048007640	ST. NEOT RIVER
National Grid Reference:	SX 18378 70399	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Regulation (impoundment release), Wider Environment	
Downstream Waterbody ID:	GB108048001410	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	Moderate (Quite Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	In Place
Enable access to relevant feeder-streams draining into the reservoir at appropriate times for spawning and migration.	In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	In Place
Ensure that the thermal regime in waters downstream of the impounding works is consistent with good status conditions.	Not In Place
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Re-engineering of the river where the flow regime cannot be modified.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R15	Surveillance site:	No
Waterbody ID and Name:	GB108049013730	STRAT	
National Grid Reference:	SS 24532 08371		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049007280		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R16	Surveillance site:	No
Waterbody ID and Name:	GB108049013760	COOMBE VALLEY STREAM	
National Grid Reference:	SS 23402 11536		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680002		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R17	Surveillance site: No
Waterbody ID and Name:	GB108049006890	HARLYN WATER
National Grid Reference:	SW 89943 73597	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R18	Surveillance site:	No
Waterbody ID and Name:	GB108049006900	Camel and Menalhyl (Tidal)	
National Grid Reference:	SW 86852 74679		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680001		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R19	Surveillance site:	No
Waterbody ID and Name:	GB108049006910	River Amble	
National Grid Reference:	SW 99307 74496		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB530804906600		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate water level management strategies, including timing and volume of water moved	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Increase in-channel morphological diversity	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R20	Surveillance site:	No
Waterbody ID and Name:	GB108049006920	Camel and Menalhyl (Tidal)	
National Grid Reference:	SW 89607 75723		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680002		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R21	Surveillance site: No
Waterbody ID and Name:	GB108049006930	Camel and Menalhyl (Tidal)
National Grid Reference:	SW 94041 75480	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB530804906600	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R22	Surveillance site:	No
Waterbody ID and Name:	GB108049006940	Camel and Menalhyl (Tidal)	
National Grid Reference:	SW 97599 75137		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB530804906600		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R23	Surveillance site:	No
Waterbody ID and Name:	GB108049006950	Camel and Menalhyl (Tidal)	
National Grid Reference:	SW 93080 76719		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB530804906600		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R24	Surveillance site:	No
Waterbody ID and Name:	GB108049006970	Camel and Menalhyl (Tidal)	
National Grid Reference:	SW 94995 78142		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB530804906600		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R25	Surveillance site:	No
Waterbody ID and Name:	GB108049007000	Camel and Menalhyl (Tidal)	
National Grid Reference:	SX 01078 80350		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680002		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R26	Surveillance site:	No
Waterbody ID and Name:	GB108049007020	Camel and Menalhyl (Tidal)	
National Grid Reference:	SW 97350 80074		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680002		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R27	Surveillance site: Yes
Waterbody ID and Name:	GB108049007030 DE LANK RIVER	
National Grid Reference:	SX 14079 77389	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108049000190	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2p)
Invertebrates	High	High	
Macrophytes	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R28	Surveillance site: No
Waterbody ID and Name:	GB108049007040	STANNON STREAM
National Grid Reference:	SX 12368 82386	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108049006980	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R29	Surveillance site:	No
Waterbody ID and Name:	GB108049007050	River Allen	
National Grid Reference:	SX 03971 74860		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB530804906600		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R30	Surveillance site: No
Waterbody ID and Name:	GB108049007070	North coast Streams
National Grid Reference:	SX 02990 81863	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R31	Surveillance site: No
Waterbody ID and Name:	GB108049007080	North coast Streams
National Grid Reference:	SX 03647 82042	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R32	Surveillance site: No
Waterbody ID and Name:	GB108049007090	North coast Streams
National Grid Reference:	SX 04750 82963	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R33	Surveillance site: No
Waterbody ID and Name:	GB108049007100	North coast Streams
National Grid Reference:	SX 04558 85904	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R34	Surveillance site: No
Waterbody ID and Name:	GB108049007120	North coast Streams
National Grid Reference:	SX 06257 86421	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R35	Surveillance site: No
Waterbody ID and Name:	GB108049007140	North coast Streams
National Grid Reference:	SX 08181 88519	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R36	Surveillance site: Yes
Waterbody ID and Name:	GB108049007170 VALENCY	
National Grid Reference:	SX 13189 91105	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Very Certain)	Moderate	Technically infeasible (B2p, INNS1a)
Invertebrates	High	High	
Macrophytes	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R37	Surveillance site: No
Waterbody ID and Name:	GB108049007180	North coast Streams
National Grid Reference:	SX 11958 92277	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R38	Surveillance site: No
Waterbody ID and Name:	GB108049007190	CRACKINGTON STREAM
National Grid Reference:	SX 16150 95776	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R39	Surveillance site: No
Waterbody ID and Name:	GB108049007200	North coast Streams
National Grid Reference:	SX 15339 97495	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R40	Surveillance site: No
Waterbody ID and Name:	GB108049007210	North coast Streams
National Grid Reference:	SX 16368 98241	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R41	Surveillance site: No
Waterbody ID and Name:	GB108049007220	MILLOOK STREAM
National Grid Reference:	SX 18000 97963	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R42	Surveillance site: No
Waterbody ID and Name:	GB108049007230 WANSON WATER	
National Grid Reference:	SX 19929 99405	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R43	Surveillance site:	No
Waterbody ID and Name:	GB108049007240	JACOB STREAM	
National Grid Reference:	SX 20638 98114		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049007270		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R44	Surveillance site: No
Waterbody ID and Name:	GB108049007260	North coast Streams
National Grid Reference:	SS 20609 02041	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R45	Surveillance site:	No
Waterbody ID and Name:	GB108049007280	BUDE CANAL	
National Grid Reference:	SS 20981 05137		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Navigation, Urbanisation		
Downstream Waterbody ID:	GB610807680002		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Not Required (MS)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b, M3g)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Preserve and, where possible, restore historic aquatic habitats	In Place
Improve floodplain connectivity	In Place
Set-back embankments	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Increase in-channel morphological diversity	Not In Place
Re-opening existing culverts	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R46	Surveillance site:	No
Waterbody ID and Name:	GB108049007300	Camel and Menalhyl (Tidal)	
National Grid Reference:	SW 96837 75081		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB530804906600		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R47	Surveillance site: No
Waterbody ID and Name:	GB108048001300	Fowey (Tidal)
National Grid Reference:	SX 10602 51334	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R48	Surveillance site: No
Waterbody ID and Name:	GB108048001310	Fowey (Tidal)
National Grid Reference:	SX 11853 52767	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804806400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R49	Surveillance site: No
Waterbody ID and Name:	GB108048001320	Fowey (Tidal)
National Grid Reference:	SX 11814 53948	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804806400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R50	Surveillance site: Yes
Waterbody ID and Name:	GB108048001340	PONT PILL
National Grid Reference:	SX 15553 53155	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804806400	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Poor (Very Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R51	Surveillance site: No
Waterbody ID and Name:	GB108048001360	Fowey (Tidal)
National Grid Reference:	SX 12877 57442	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804806400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R52	Surveillance site: No
Waterbody ID and Name:	GB108048001370	Fowey (Tidal)
National Grid Reference:	SX 09603 58232	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804806400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R53	Surveillance site: No
Waterbody ID and Name:	GB108048001380	TREBANT WATER
National Grid Reference:	SX 16636 57562	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804806400	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R54	Surveillance site: No
Waterbody ID and Name:	GB108048001440	East Looe River
National Grid Reference:	SX 25315 60307	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804806300	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Phytobenthos	Moderate (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R55	Surveillance site: Yes
Waterbody ID and Name:	GB108048001450	CARDINHAM WATER
National Grid Reference:	SX 11699 68221	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108048001420	

Ecological Status

Current Status (and certainty that status is less than good) Good (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R56	Surveillance site: No
Waterbody ID and Name:	GB108049013800	MARSLAND WATER
National Grid Reference:	SS 23694 17213	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R57	Surveillance site: No
Waterbody ID and Name:	GB108048001900	Looe (Tidal)
National Grid Reference:	SX 16588 51362	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R58	Surveillance site: No
Waterbody ID and Name:	GB108048001910	Looe (Tidal)
National Grid Reference:	SX 24457 52002	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R59	Surveillance site: No
Waterbody ID and Name:	GB108048001920	Looe (Tidal)
National Grid Reference:	SX 21893 52166	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R60	Surveillance site: No
Waterbody ID and Name:	GB108048001930	Looe (Tidal)
National Grid Reference:	SX 22788 52123	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R61	Surveillance site: No
Waterbody ID and Name:	GB108048001940	Looe (Tidal)
National Grid Reference:	SX 24231 53487	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804806300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R62	Surveillance site: No
Waterbody ID and Name:	GB108048001950	Looe (Tidal)
National Grid Reference:	SX 22806 54336	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:	GB520804806300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R63	Surveillance site: No
Waterbody ID and Name:	GB108048001960	Looe (Tidal)
National Grid Reference:	SX 22276 54787	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804806300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R64	Surveillance site: No
Waterbody ID and Name:	GB108048001970	Looe (Tidal)
National Grid Reference:	SX 26831 54329	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R65	Surveillance site: No
Waterbody ID and Name:	GB108048001990	Looe (Tidal)
National Grid Reference:	SX 25888 55899	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804806300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R66	Surveillance site:	No
Waterbody ID and Name:	GB108048002000	WEST LOOE RIVER	
National Grid Reference:	SX 19566 61854		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804806300		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R67	Surveillance site:	No
Waterbody ID and Name:	GB108048001400	LERRYN RIVER	
National Grid Reference:	SX 14799 61703		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804806400		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R68	Surveillance site:	No
Waterbody ID and Name:	GB108049006990	Camel and Menalhyl (Tidal)	
National Grid Reference:	SW 99825 80336		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation, Wider Environment		
Downstream Waterbody ID:	GB610807680002		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R69	Surveillance site: No
Waterbody ID and Name:	GB108048001980	POLPERRO RIVER
National Grid Reference:	SX 19652 53075	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R70	Surveillance site: No
Waterbody ID and Name:	GB108049007130	North coast Streams
National Grid Reference:	SX 05351 88636	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R71	Surveillance site: No
Waterbody ID and Name:	GB108049000090	Camel and Menalhyl (Tidal)
National Grid Reference:	SW 85320 70962	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R72	Surveillance site: No
Waterbody ID and Name:	GB108049000120	PORTHCOTHAN STREAM
National Grid Reference:	SW 88814 70486	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R73	Surveillance site: No
Waterbody ID and Name:	GB108049000010	Tregurrian Stream
National Grid Reference:	SW 84927 64566	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R74	Surveillance site:	No
Waterbody ID and Name:	GB108049000020	Demelza Stream (Ruthern)	
National Grid Reference:	SW 98147 64861		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049000050		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R75	Surveillance site:	No
Waterbody ID and Name:	GB108049000050	Lower River Ruthern	
National Grid Reference:	SW 99585 65869		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049000190		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R76	Surveillance site: No
Waterbody ID and Name:	GB108049000060	Upper River Ruthern
National Grid Reference:	SW 95873 65794	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108049000050	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R77	Surveillance site:	No
Waterbody ID and Name:	GB108049000110	Issey Brook (Camel)	
National Grid Reference:	SW 93614 71021		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB530804906600		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R78	Surveillance site: No
Waterbody ID and Name:	GB108049000140	Pinkson Creek Stream (Camel)
National Grid Reference:	SW 95744 72574	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB530804906600	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R79	Surveillance site: Yes
Waterbody ID and Name:	GB108049000190	Lower River Camel
National Grid Reference:	SX 06636 71533	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB530804906600	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1o)
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	High	
Iron	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R80	Surveillance site: No
Waterbody ID and Name:	GB108049000240	Trencreek Stream
National Grid Reference:	SW 82893 61408	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB540804906500	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Quite Certain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R81	Surveillance site: No
Waterbody ID and Name:	GB108048007650	River Fowey (Upper)
National Grid Reference:	SX 20898 73829	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108048001410	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R82	Surveillance site: No
Waterbody ID and Name:	GB108049013720	Sandy Mouth Stream
National Grid Reference:	SS 20465 10472	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R83	Surveillance site: No
Waterbody ID and Name:	GB108049013740	Stanbury Stream
National Grid Reference:	SS 20105 13441	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R84	Surveillance site: No
Waterbody ID and Name:	GB108049013750	Tidna Shute
National Grid Reference:	SS 19973 14777	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R85	Surveillance site:	No
Waterbody ID and Name:	GB108049006980	River Camel (De Lank to Stannon)	
National Grid Reference:	SX 08740 76908		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049000190		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R86	Surveillance site: No
Waterbody ID and Name:	GB108049007010	Upper River Amble
National Grid Reference:	SX 02577 77274	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108049006910	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R87	Surveillance site:	No
Waterbody ID and Name:	GB108049007270	River Neet (Middle)	
National Grid Reference:	SS 22681 02366		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049007280		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R88	Surveillance site: No
Waterbody ID and Name:	GB108049007290	Crooklets Stream
National Grid Reference:	SS 20668 07526	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Increase in-channel morphological diversity	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R89	Surveillance site: Yes
Waterbody ID and Name:	GB108048001420	Lower River Fowey
National Grid Reference:	SX 10708 64093	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB510804806400	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	High	
Iron	High	High	
Mecoprop	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Quite Certain)	Does not Support Good	Disproportionately expensive (HR4a)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place
Flood bunds (earth banks, in place of floodwalls)	Not In Place
Increase in-channel morphological diversity	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Diuron	High	High	
Fluoranthene	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
para - para DDT	High	High	

Waterbody Category and Map Code.:	River - R90	Surveillance site: No
Waterbody ID and Name:	GB108049013770	Morwenstow Stream
National Grid Reference:	SS 20789 15432	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R91	Surveillance site: No
Waterbody ID and Name:	GB108049013780	Litter Stream
National Grid Reference:	SS 20932 16835	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R92	Surveillance site: No
Waterbody ID and Name:	GB108048002270	Downderry Stream
National Grid Reference:	SX 31673 54515	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R93	Surveillance site:	No
Waterbody ID and Name:	GB108049000230	River Gannel (Upper)	
National Grid Reference:	SW 87167 59261		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049000220		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Bad (Very Certain)	Moderate	Technically infeasible (A2b)
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Quite Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Bad (Very Certain)	Moderate	Technically infeasible (A2b)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R94	Surveillance site:	No
Waterbody ID and Name:	GB108049006960	River Amble tributary (Camel)	
National Grid Reference:	SW 99333 76891		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049006910		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R95	Surveillance site:	No
Waterbody ID and Name:	GB108049000220	River Gannel (Lower)	
National Grid Reference:	SW 81660 58846		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB540804906500		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R96	Surveillance site:	No
Waterbody ID and Name:	GB108049007250	Week St Mary Stream (River Neet)	
National Grid Reference:	SX 24924 99135		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108049007270		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R97	Surveillance site: No
Waterbody ID and Name:	GB108049013710	Northcott Stream
National Grid Reference:	SS 20728 09224	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R98	Surveillance site:	No
Waterbody ID and Name:	GB108048001410	River Fowey (Warleggan to St Neot)	
National Grid Reference:	SX 16854 64785		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108048001420		

Ecological Status

Current Status (and certainty that status is less than good) Good (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R99	Surveillance site:	No
Waterbody ID and Name:	GB108049007060	Upper River Camel	
National Grid Reference:	SX 12665 83350		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation, Wider Environment		
Downstream Waterbody ID:	GB108049006980		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place
Increase in-channel morphological diversity	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L1	Surveillance site:	No
Waterbody ID and Name:	GB30846131	Crowdy Reservoir	
National Grid Reference:	SX 14625 83652		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Water Storage - non-specific		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place
Provide flows to move sediment downstream.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L2	Surveillance site:	No
Waterbody ID and Name:	GB30846225	Colliford Lake	
National Grid Reference:	SX 17576 72281		
Current Overall Potential	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Water Storage - non-specific		
Downstream Waterbody ID:			

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Phytoplankton	Poor (Very Certain)	Poor	Technically infeasible (P2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Total Phosphorus	Poor (Very Certain)	Poor	Technically infeasible (P2b)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L3	Surveillance site:	No
Waterbody ID and Name:	GB30846262	Siblyback Lake	
National Grid Reference:	SX 23299 70801		
Current Overall Potential	Bad		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Water Storage - non-specific		
Downstream Waterbody ID:			

Ecological Potential

Current Status (and certainty that status is less than good) Bad (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Phytoplankton	Bad (Very Certain)	Bad	Technically infeasible (P2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Total Phosphorus	Poor (Very Certain)	Poor	Technically infeasible (P2b)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L4	Surveillance site: Yes
Waterbody ID and Name:	GB30846232	Dozmary Pool
National Grid Reference:	SX 19416 74468	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Chironom Invertebrates	Good	Good	
littoral Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Moderate (Very Certain)	Moderate	Technically infeasible (P2b)
Phytoplankton	Poor (Very Certain)	Poor	Technically infeasible (P2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Acid Neutralising Capacity	High	High	
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Total Phosphorus	Bad (Very Certain)	Bad	Technically infeasible (P2b)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

B.7 Tamar river catchment

Rivers and lakes

There are 96 river water bodies (of which 20 are designated as heavily modified) and 4 lake water bodies (of which 3 are designated as heavily modified) within the Tamar river catchment.

Figure B.7.1 **Status objectives for rivers and lakes in the Tamar river catchment**

Proposed status objectives at Catchment- Tamar						
Water body category	Good or high now	Good or high in 2015	Good or high in 2021	Good or high in 2027	Less than good in 2015	Total number of water bodies
Overall						
Rivers, Canals, SWT's	32	38	38	96	58	96
Lakes and SSSI						
Ditches	0	1	1	4	3	4
Natural						
Rivers, Canals, SWT's	25	31	31	76	45	76
Lakes and SSSI						
Ditches	0	1	1	1	0	1
Artificial/Heavily modified water bodies						
HMWB	7	7	7	23	16	23
AWB	0	0	0	0	0	0

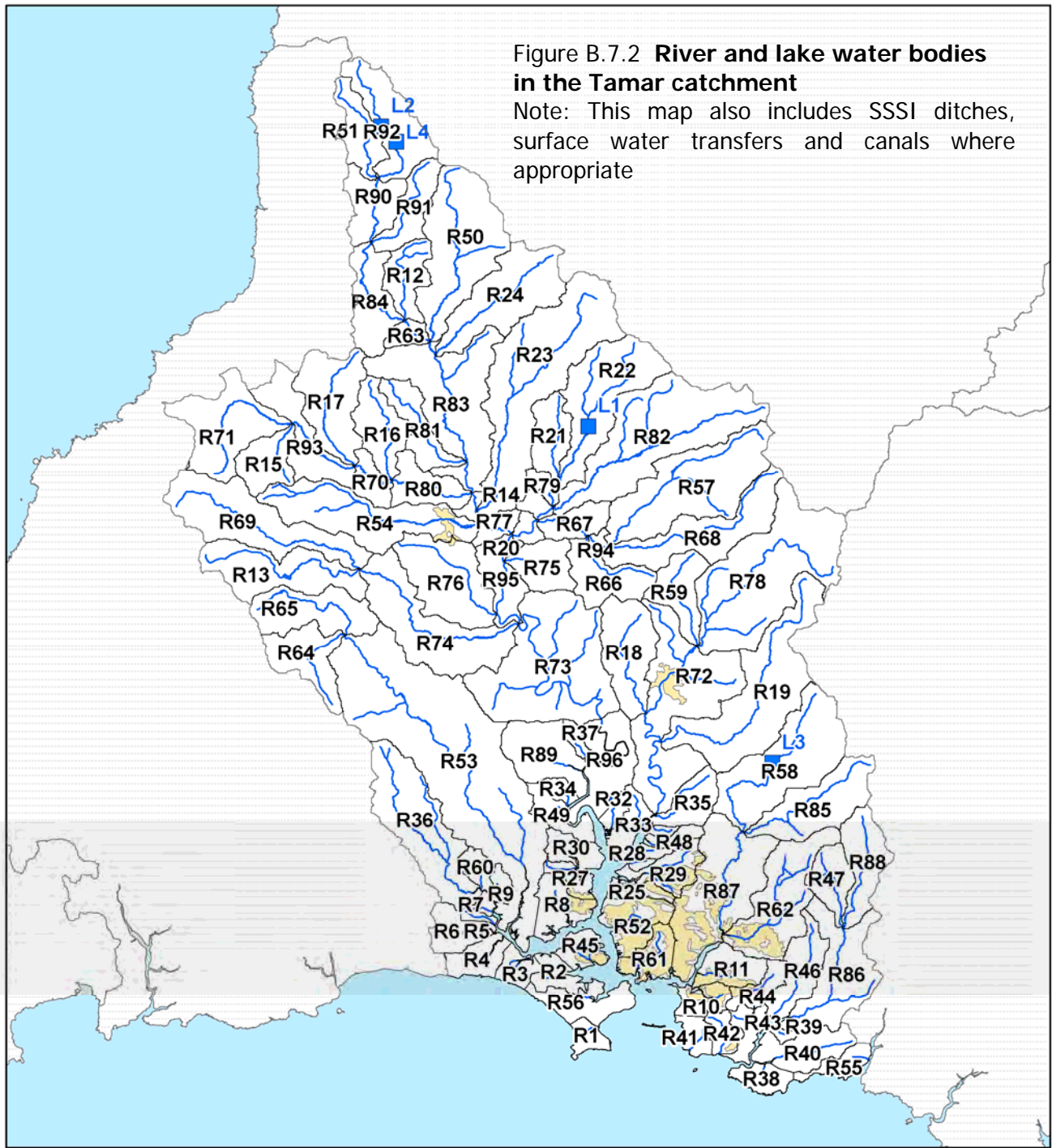
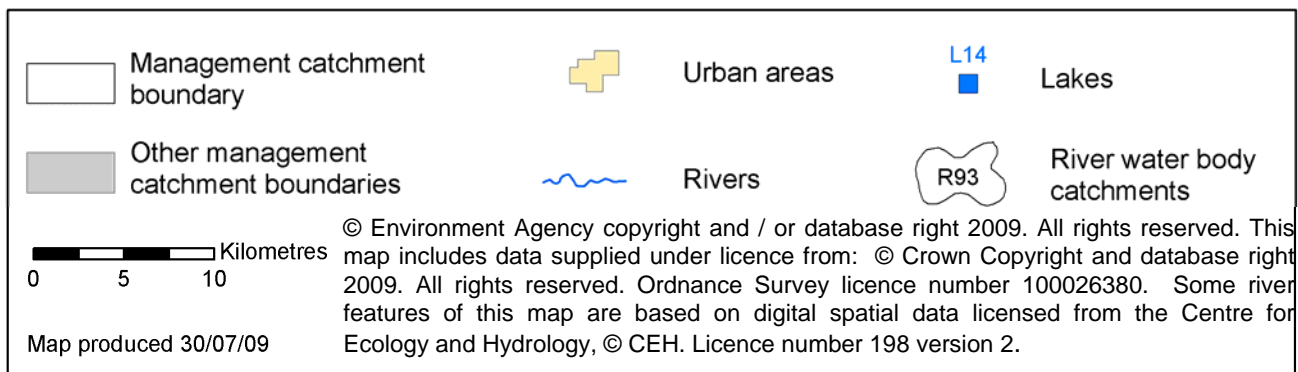


Figure B.7.2 **River and lake water bodies in the Tamar catchment**

Note: This map also includes SSSI ditches, surface water transfers and canals where appropriate



Water body tables for rivers and lakes in the Tamar catchment

This section contains detailed information on the current status and objectives for river and lake water bodies in the catchment. The tables are arranged by water body type (in the order rivers then lakes) and by map code number within these groupings.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	River - R1	Surveillance site:	No
Waterbody ID and Name:	GB108047003490	Lynher (Tidal) and Hamoaze	
National Grid Reference:	SX 43032 50256		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB650806230000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R2	Surveillance site:	No
Waterbody ID and Name:	GB108047003510	Lynher (Tidal) and Hamoaze	
National Grid Reference:	SX 40510 53683		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R3	Surveillance site:	No
Waterbody ID and Name:	GB108047003520	Lynher (Tidal) and Hamoaze	
National Grid Reference:	SX 37376 54611		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R4	Surveillance site:	No
Waterbody ID and Name:	GB108047003530	Lynher (Tidal) and Hamoaze	
National Grid Reference:	SX 36066 55433		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R5	Surveillance site:	No
Waterbody ID and Name:	GB108047003540	Lynher (Tidal) and Hamoaze	
National Grid Reference:	SX 35413 57890		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R6	Surveillance site:	No
Waterbody ID and Name:	GB108047003550	Lynher (Tidal) and Hamoaze	
National Grid Reference:	SX 34223 56903		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R7	Surveillance site:	No
Waterbody ID and Name:	GB108047003560	Lynher (Tidal) and Hamoaze	
National Grid Reference:	SX 35548 58513		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R8	Surveillance site:	No
Waterbody ID and Name:	GB108047003580	Lynher (Tidal) and Hamoaze	
National Grid Reference:	SX 40850 58802		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation, Wider Environment		
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Increase in-channel morphological diversity	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R9	Surveillance site: No
Waterbody ID and Name:	GB108047003590	Lynher (Tidal) and Hamoaze
National Grid Reference:	SX 36612 59553	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R10	Surveillance site: No
Waterbody ID and Name:	GB108047003610	Plym (Tidal)
National Grid Reference:	SX 51664 52374	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R11	Surveillance site: No
Waterbody ID and Name:	GB108047003620	Plym (Tidal)
National Grid Reference:	SX 51681 53803	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R12	Surveillance site:	No
Waterbody ID and Name:	GB108047008070	DERRIL WATER	
National Grid Reference:	SX 29889 99855		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007660		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R13	Surveillance site: No
Waterbody ID and Name:	GB108047007700 PENPONT WATER	
National Grid Reference:	SX 24804 81772	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047007890	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Quite Certain)	High	
Zinc	Moderate (Quite Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R14	Surveillance site:	No
Waterbody ID and Name:	GB108047007740	THRUSHEL	
National Grid Reference:	SX 39674 85495		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB108047007930		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Operational and structural changes to locks, sluices, weirs, beach control, etc	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R15	Surveillance site: No
Waterbody ID and Name:	GB108047007790	CANWORTHY WATER
National Grid Reference:	SX 21457 89873	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB108047007820	

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R16	Surveillance site:	No
Waterbody ID and Name:	GB108047007800	BOLESBRIDGE WATER	
National Grid Reference:	SX 29067 91284		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007980		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R17	Surveillance site: No
Waterbody ID and Name:	GB108047007830	CAUDWORTHY WATER
National Grid Reference:	SX 24690 92624	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047007780	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R18	Surveillance site:	No
Waterbody ID and Name:	GB108047007850	LUMBURN	
National Grid Reference:	SX 45459 75100		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007840		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R19	Surveillance site: Yes
Waterbody ID and Name:	GB108047007870 WALKHAM	
National Grid Reference:	SX 53647 71081	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation, Water Storage - non-specific	
Downstream Waterbody ID:	GB108047007840	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Moderate (Uncertain)	Moderate	Technically infeasible (B2r)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Uncertain)	Moderate	Disproportionately expensive (PH1a)
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Quite Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R20	Surveillance site: No
Waterbody ID and Name:	GB108047007930	QUITHER STREAM
National Grid Reference:	SX 38593 84174	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB108047007910	

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R21	Surveillance site: No
Waterbody ID and Name:	GB108047007990	BROADWOOD BROOK
National Grid Reference:	SX 40566 90462	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047007970	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R22	Surveillance site: Yes
Waterbody ID and Name:	GB108047008020 WOLF	
National Grid Reference:	SX 45059 94442	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Regulation (impoundment release)	
Downstream Waterbody ID:	GB108047007970	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Moderate (Uncertain)	Moderate	Disproportionately expensive (T1a)
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	In Place
Enable access to relevant feeder-streams draining into the reservoir at appropriate times for spawning and migration.	In Place
Management of the risk of fish entrainment in intakes for hydropower turbines or water resource purposes (or pumping stations) where there is downstream fish migration.	In Place
Ensure that the thermal regime in waters downstream of the impounding works is consistent with good status conditions.	Not In Place
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place
Provide flows to move sediment downstream.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Re-engineering of the river where the flow regime cannot be modified.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R23	Surveillance site: Yes
Waterbody ID and Name:	GB108047008040 CAREY	
National Grid Reference:	SX 40873 96998	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047007940	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Moderate (Uncertain)	Moderate	Technically infeasible (B2r, S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R24	Surveillance site: Yes
Waterbody ID and Name:	GB108047008060 CLAW	
National Grid Reference:	SX 36127 99957	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047008030	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2k, S2b)
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R25	Surveillance site: No
Waterbody ID and Name:	GB108047003670	Tamar and Tavy (Tidal)
National Grid Reference:	SX 46275 59979	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R26	Surveillance site: No
Waterbody ID and Name:	GB108047003680	Tamar and Tavy (Tidal)
National Grid Reference:	SX 46133 61683	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R27	Surveillance site: No
Waterbody ID and Name:	GB108047003730	Tamar and Tavy (Tidal)
National Grid Reference:	SX 40752 61137	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R28	Surveillance site: No
Waterbody ID and Name:	GB108047003740	Tamar and Tavy (Tidal)
National Grid Reference:	SX 46721 62454	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R29	Surveillance site:	No
Waterbody ID and Name:	GB108047003750	TAMERTON FOLIOT STREAM	
National Grid Reference:	SX 48611 61479		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804714300		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R30	Surveillance site:	No
Waterbody ID and Name:	GB108047003760	Tamar and Tavy (Tidal)	
National Grid Reference:	SX 40787 62464		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status *(note: no biology data)*

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R31	Surveillance site: No
Waterbody ID and Name:	GB108047003770	Tamar and Tavy (Tidal)
National Grid Reference:	SX 47777 63877	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R32	Surveillance site: No
Waterbody ID and Name:	GB108047003840	Tamar and Tavy (Tidal)
National Grid Reference:	SX 44353 65208	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R33	Surveillance site: No
Waterbody ID and Name:	GB108047003850	Tamar and Tavy (Tidal)
National Grid Reference:	SX 46170 65263	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R34	Surveillance site: No
Waterbody ID and Name:	GB108047003870	Tamar and Tavy (Tidal)
National Grid Reference:	SX 41348 65889	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R35	Surveillance site: No
Waterbody ID and Name:	GB108047003880	MILTON STREAM
National Grid Reference:	SX 48886 66058	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R36	Surveillance site: Yes
Waterbody ID and Name:	GB108047003890 TIDDY	
National Grid Reference:	SX 30044 64621	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R37	Surveillance site: No
Waterbody ID and Name:	GB108047003900	Tamar and Tavy (Tidal)
National Grid Reference:	SX 42251 69370	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R38	Surveillance site: No
Waterbody ID and Name:	GB108047003910	Yealm (Tidal)
National Grid Reference:	SX 54641 47240	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804706200	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R39	Surveillance site: No
Waterbody ID and Name:	GB108047003920	Yealm (Tidal)
National Grid Reference:	SX 55929 49889	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804706200	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R40	Surveillance site:	No
Waterbody ID and Name:	GB108047003930	NEWTON STREAM	
National Grid Reference:	SX 58089 48534		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804706200		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R41	Surveillance site: No
Waterbody ID and Name:	GB108047003950	Yealm (Tidal)
National Grid Reference:	SX 50419 49477	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R42	Surveillance site: No
Waterbody ID and Name:	GB108047003960	WEMBURY STREAM
National Grid Reference:	SX 51753 49900	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R43	Surveillance site: No
Waterbody ID and Name:	GB108047003970	Yealm (Tidal)
National Grid Reference:	SX 53190 50879	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804706200	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R44	Surveillance site: No
Waterbody ID and Name:	GB108047003980	Yealm (Tidal)
National Grid Reference:	SX 54321 52913	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804706200	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R45	Surveillance site:	No
Waterbody ID and Name:	GB108047003990	Lynher (Tidal) and Hamoaze	
National Grid Reference:	SX 42815 55513		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Educate landowners on sensitive management practices (urbanisation)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R46	Surveillance site:	No
Waterbody ID and Name:	GB108047004000	SILVERBRIDGE LAKE	
National Grid Reference:	SX 57388 53975		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804706200		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R47	Surveillance site:	No
Waterbody ID and Name:	GB108047004020	PIALL	
National Grid Reference:	SX 59851 59115		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047004010		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2c, S3e)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R48	Surveillance site: No
Waterbody ID and Name:	GB108047004030	Tamar and Tavy (Tidal)
National Grid Reference:	SX 47480 62814	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R49	Surveillance site: No
Waterbody ID and Name:	GB108047004060	Tamar and Tavy (Tidal)
National Grid Reference:	SX 40797 65389	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R50	Surveillance site:	No
Waterbody ID and Name:	GB108047013880	DEER	
National Grid Reference:	SS 33003 00333		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047008030		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Disproportionately expensive (P1a), Technically infeasible (S2b)
Invertebrates	High	High	
Phytobenthos	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R51	Surveillance site: No
Waterbody ID and Name:	GB108047013910	LAMBERAL WATER
National Grid Reference:	SS 27732 11928	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047013890	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R52	Surveillance site: No
Waterbody ID and Name:	GB108047003570	Lynher (Tidal) and Hamoaze
National Grid Reference:	SX 45633 57919	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R53	Surveillance site: Yes
Waterbody ID and Name:	GB108047007670 River Lynher	
National Grid Reference:	SX 35708 64781	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Iron	High	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Atrazine	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Simazine	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R54	Surveillance site:	No
Waterbody ID and Name:	GB108047007960	KENSEY	
National Grid Reference:	SX 25269 87429		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007940		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R55	Surveillance site: No
Waterbody ID and Name:	GB108046004950	Erme (Tidal)
National Grid Reference:	SX 61461 48265	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804606100	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R56	Surveillance site: No
Waterbody ID and Name:	GB108047003500	Lynher (Tidal) and Hamoaze
National Grid Reference:	SX 42377 52175	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R57	Surveillance site: No
Waterbody ID and Name:	GB108047007770 LEW (TAMAR)	
National Grid Reference:	SX 51772 89615	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047007720	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R58	Surveillance site: Yes
Waterbody ID and Name:	GB108047003660 MEAVY	
National Grid Reference:	SX 53883 67189	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Regulation (impoundment release), Wider Environment	
Downstream Waterbody ID:	GB108047004040	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Very Certain)	Good	
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	In Place
Enable access to relevant feeder-streams draining into the reservoir at appropriate times for spawning and migration.	In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R59	Surveillance site: No
Waterbody ID and Name:	GB108047007880	BURN (TAVY)
National Grid Reference:	SX 49000 79595	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:	GB108047007840	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment (No Information)

Waterbody Category and Map Code.:	River - R60	Surveillance site:	No
Waterbody ID and Name:	GB108047003600	Lynher (Tidal) and Hamoaze	
National Grid Reference:	SX 35398 60268		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R61	Surveillance site: No
Waterbody ID and Name:	GB108047003630	Pennycomequick Stream
National Grid Reference:	SX 47463 55331	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB520804714300	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place
Increase in-channel morphological diversity	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R62	Surveillance site:	No
Waterbody ID and Name:	GB108047003640	Tory Brook	
National Grid Reference:	SX 56307 58419		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation, Wider Environment		
Downstream Waterbody ID:	GB520804714300		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Not Required (MS)
Invertebrates	Bad (Very Certain)	Bad	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Increase in-channel morphological diversity	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R63	Surveillance site: No
Waterbody ID and Name:	GB108047007660	River Tamar (River Deer to Derril Water)
National Grid Reference:	SX 30871 97813	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:	Flood Protection, Navigation	
Downstream Waterbody ID:	GB108047008030	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (M1f, S2b)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Moderate (Uncertain)	Moderate	Disproportionately expensive (T1a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment (No Information)

Waterbody Category and Map Code.:	River - R64	Surveillance site: No
Waterbody ID and Name:	GB108047007680	Withey Brook
National Grid Reference:	SX 23500 75620	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047007670	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2p)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Uncertain)	Moderate	Disproportionately expensive (PH1a)
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R65	Surveillance site:	No
Waterbody ID and Name:	GB108047007690	Upper River Lynher	
National Grid Reference:	SX 24734 79066		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007670		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R66	Surveillance site:	No
Waterbody ID and Name:	GB108047007710	Quither Brook	
National Grid Reference:	SX 44075 81434		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007730		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R67	Surveillance site:	Yes
Waterbody ID and Name:	GB108047007730	River Lyd (Thrushel to Quither Brook)	
National Grid Reference:	SX 41099 84979		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB108047007930		

Ecological Potential

Current Status (and certainty that status is less than good) Good (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure

Status

Flood bunds (earth banks, in place of floodwalls)

In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R68	Surveillance site: Yes
Waterbody ID and Name:	GB108047007750 Upper River Lyd	
National Grid Reference:	SX 50639 84280	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047007720	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Quite Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R69	Surveillance site: Yes
Waterbody ID and Name:	GB108047007760	Upper River Inny
National Grid Reference:	SX 20671 83934	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047007890	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	
Phytobenthos	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R70	Surveillance site:	No
Waterbody ID and Name:	GB108047007780	Mid River Ottery	
National Grid Reference:	SX 28005 87933		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007980		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (S2b)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R71	Surveillance site:	No
Waterbody ID and Name:	GB108047007810	River Ottery (upstream Canworthy Water)	
National Grid Reference:	SX 18078 92874		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007820		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R72	Surveillance site: Yes
Waterbody ID and Name:	GB108047007840	Lower River Tavy
National Grid Reference:	SX 46758 71105	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation, Water Storage - non-specific	
Downstream Waterbody ID:	GB520804714300	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1o)
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	High	
Iron	High	High	
Zinc	Moderate (Quite Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perylene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R73	Surveillance site: Yes
Waterbody ID and Name:	GB108047007860	Lower River Tamar
National Grid Reference:	SX 39417 77972	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB108047004080	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Arsenic	High	High	
Copper	Moderate (Very Certain)	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Fail (Quite Certain)
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Tributyltin Compounds	Moderate (Quite Certain)	Moderate	Technically infeasible (C2a)
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R74	Surveillance site: Yes
Waterbody ID and Name:	GB108047007890 Lower River Inny	
National Grid Reference:	SX 30209 79741	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047007860	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Moderate (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R75	Surveillance site:	No
Waterbody ID and Name:	GB108047007900	Tamar (Kelly Brook)	
National Grid Reference:	SX 37714 82437		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007910		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R76	Surveillance site:	No
Waterbody ID and Name:	GB108047007920	Lowley Brook	
National Grid Reference:	SX 34057 81829		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007910		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R77	Surveillance site:	No
Waterbody ID and Name:	GB108047007940	River Tamar (Launceston)	
National Grid Reference:	SX 35579 84938		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007910		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R78	Surveillance site:	No
Waterbody ID and Name:	GB108047007950	Upper River Tavy	
National Grid Reference:	SX 54955 82975		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007840		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Quite Certain)	Moderate	Technically infeasible (C2a)
Zinc	Moderate (Uncertain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R79	Surveillance site: Yes
Waterbody ID and Name:	GB108047007970	Lower River Wolf
National Grid Reference:	SX 40050 86835	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Regulation (impoundment release)	
Downstream Waterbody ID:	GB108047007740	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	In Place
Ensure that the thermal regime in waters downstream of the impounding works is consistent with good status conditions.	Not In Place
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place
Re-engineering of the river where the flow regime cannot be modified.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R80	Surveillance site:	No
Waterbody ID and Name:	GB108047007980	Lower River Ottery	
National Grid Reference:	SX 31316 87308		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007940		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R81	Surveillance site: No
Waterbody ID and Name:	GB108047008000	Tala Water
National Grid Reference:	SX 31428 91348	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047008030	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1d), Technically infeasible (S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R82	Surveillance site:	No
Waterbody ID and Name:	GB108047008010	River Thrushel (upstream Wolf)	
National Grid Reference:	SX 50509 91830		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007740		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R83	Surveillance site:	No
Waterbody ID and Name:	GB108047008030	River Tamar (River Ottery to River Deer)	
National Grid Reference:	SX 32892 91868		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007940		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Phytobenthos	Moderate (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Good	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R84	Surveillance site:	No
Waterbody ID and Name:	GB108047008050	River Tamar (Small Brook to Derril Water)	
National Grid Reference:	SX 28476 99609		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007660		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Technically infeasible (B2k, S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Good	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R85	Surveillance site:	No
Waterbody ID and Name:	GB108047003650	Upper River Plym	
National Grid Reference:	SX 54902 64213		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047004040		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Moderate	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R86	Surveillance site:	No
Waterbody ID and Name:	GB108047004010	Lower River Yealm	
National Grid Reference:	SX 59774 54621		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB520804706200		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Not Required (MS)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Flood bunds (earth banks, in place of floodwalls)	In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R87	Surveillance site: Yes
Waterbody ID and Name:	GB108047004040 Lower River Plym	
National Grid Reference:	SX 52083 60449	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Quite Certain)	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
para - para DDT	High	High	

Waterbody Category and Map Code.:	River - R88	Surveillance site:	No
Waterbody ID and Name:	GB108047004050	Upper River Yealm	
National Grid Reference:	SX 61325 60635		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047004010		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Disproportionately expensive (B1a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R89	Surveillance site: No
Waterbody ID and Name:	GB108047004070	Cotehele Stream
National Grid Reference:	SX 40379 68447	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804714300	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R90	Surveillance site:	Yes
Waterbody ID and Name:	GB108047013890	River Tamar (Small Brook to Lamberal Water)	
National Grid Reference:	SS 27972 06181		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047008050		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Technically infeasible (S2b)
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Moderate (Very Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R91	Surveillance site: No
Waterbody ID and Name:	GB108047013900 Small Brook (Tamar)	
National Grid Reference:	SS 30239 06553	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047008050	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (S2b)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R92	Surveillance site: No
Waterbody ID and Name:	GB108047013920	Upper River Tamar
National Grid Reference:	SS 28733 11964	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108047013890	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2k, B2p, S2b)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Uncertain)	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Moderate (Uncertain)	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R93	Surveillance site:	No
Waterbody ID and Name:	GB108047007820	Upper River Ottery	
National Grid Reference:	SX 23982 89651		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007780		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R94	Surveillance site:	No
Waterbody ID and Name:	GB108047007720	River Lyd (Quither Brook to River Lew)	
National Grid Reference:	SX 43349 83384		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108047007730		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R95	Surveillance site:	No
Waterbody ID and Name:	GB108047007910	River Tamar below River Lyd	
National Grid Reference:	SX 36868 80024		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection		
Downstream Waterbody ID:	GB108047007860		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R96	Surveillance site:	No
Waterbody ID and Name:	GB108047004080	River Tamar (downstream Gunnislake)	
National Grid Reference:	SX 43669 71267		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB520804714300		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L1	Surveillance site: No
Waterbody ID and Name:	GB30847000	Roadford Lake
National Grid Reference:	SX 42754 91610	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Storage - non-specific	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Phytoplankton	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Total Phosphorus	Good	Good	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L2	Surveillance site:	No
Waterbody ID and Name:	GB30845277	Upper Tamar Lake	
National Grid Reference:	SS 28569 12165		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Water Storage - non-specific		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Copper	Moderate (Very Certain)	High	
Zinc	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place
Provide flows to move sediment downstream.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L3	Surveillance site:	No
Waterbody ID and Name:	GB30846279	Burrator Reservoir	
National Grid Reference:	SX 55345 68516		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Water Storage - non-specific		
Downstream Waterbody ID:			

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Chironom Invertebrates	Good	Good	
littoral Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	High	High	
Phytoplankton	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Acid Neutralising Capacity	High	High	
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	Not In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	Lake - L4	Surveillance site:	No
Waterbody ID and Name:	GB30845324	Lower Tamar Lake	
National Grid Reference:	SS 29603 11083		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Copper	Moderate (Very Certain)	High	
Zinc	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

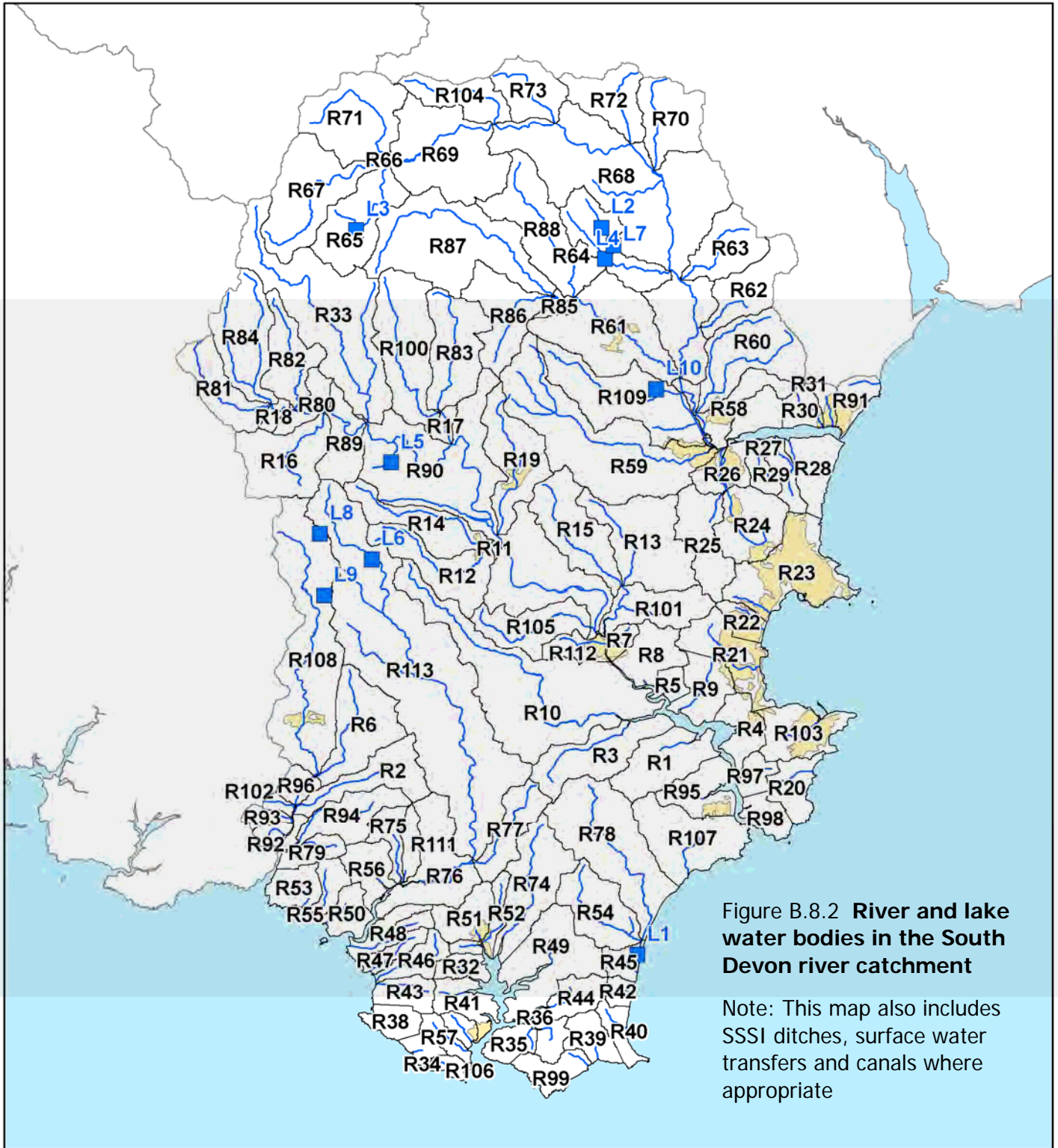
B.8 South Devon river catchment

Rivers and lakes

There are 113 river water bodies (of which 6 are designated as heavily modified) and 10 lake water bodies (of which 9 are designated as heavily modified) within the South Devon river catchment.

Figure B.8.1 **Status objectives for rivers and lakes in the South Devon river catchment**

Proposed status objectives at Catchment- South Devon						
Water body category	Good or high now	Good or high in 2015	Good or high in 2021	Good or high in 2027	Less than good in 2015	Total number of water bodies
Overall						
Rivers, Canals, SWT's	48	54	55	113	59	113
Lakes and SSSI						
Ditches	5	5	5	10	5	10
Natural						
Rivers, Canals, SWT's	45	51	52	107	56	107
Lakes and SSSI						
Ditches	0	0	0	1	1	1
Artificial/Heavily modified water bodies						
HMWB	7	7	7	14	7	14
AWB	1	1	1	1	0	1



	Management catchment boundary		Urban areas		Lakes
	Other management catchment boundaries		Rivers		River water body catchments

0 5 10 Kilometres

Map produced 30/07/09

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Water body tables for rivers and lakes in the South Devon catchment

This section contains detailed information on the current status and objectives for river and lake water bodies in the catchment. The tables are arranged by water body type (in the order rivers then lakes) and by map code number within these groupings.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	River - R1	Surveillance site: No
Waterbody ID and Name:	GB108046005060	Dart (Tidal)
National Grid Reference:	SX 84484 54900	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804605900	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R2	Surveillance site: No
Waterbody ID and Name:	GB108046005070	Erme (Tidal)
National Grid Reference:	SX 65599 52706	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804606100	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R3	Surveillance site:	No
Waterbody ID and Name:	GB108046005080	WASH	
National Grid Reference:	SX 79317 54626		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804605900		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R4	Surveillance site: No
Waterbody ID and Name:	GB108046005090	Dart (Tidal)
National Grid Reference:	SX 88541 55948	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB510804605900	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R5	Surveillance site: No
Waterbody ID and Name:	GB108046005100	Dart (Tidal)
National Grid Reference:	SX 84209 57926	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804605900	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R6	Surveillance site:	No
Waterbody ID and Name:	GB108046005110	LUD BROOK	
National Grid Reference:	SX 65809 55637		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046005040		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1o)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R7	Surveillance site: No
Waterbody ID and Name:	GB108046005130	Dart (Tidal)
National Grid Reference:	SX 81389 61113	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804605900	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R8	Surveillance site: No
Waterbody ID and Name:	GB108046005140	Dart (Tidal)
National Grid Reference:	SX 82845 58452	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804605900	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R9	Surveillance site: No
Waterbody ID and Name:	GB108046005150	Dart (Tidal)
National Grid Reference:	SX 86083 58043	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804605900	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R10	Surveillance site:	No
Waterbody ID and Name:	GB108046005170	HARBOURNE RIVER	
National Grid Reference:	SX 72466 61528		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804605900		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R11	Surveillance site: No
Waterbody ID and Name:	GB108046005180 MARDLE	
National Grid Reference:	SX 74467 66115	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB108046008350	

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Operational and structural changes to locks, sluices, weirs, beach control, etc	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R12	Surveillance site:	No
Waterbody ID and Name:	GB108046005190	DEAN BURN	
National Grid Reference:	SX 70530 65429		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046005180		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R13	Surveillance site:	No
Waterbody ID and Name:	GB108046005210	AM BROOK	
National Grid Reference:	SX 81763 66541		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046005430		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R14	Surveillance site:	No
Waterbody ID and Name:	GB108046005220	MARDLE	
National Grid Reference:	SX 69862 68097		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046005180		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2p)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Quite Certain)	Moderate	Disproportionately expensive (PH1a)
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R15	Surveillance site:	No
Waterbody ID and Name:	GB108046005230	HEMS	
National Grid Reference:	SX 78592 66267		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046005430		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R16	Surveillance site: Yes
Waterbody ID and Name:	GB108046005240 SWINCOMBE	
National Grid Reference:	SX 63003 71553	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008340	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Moderate	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Quite Certain)	Does not Support Good	Disproportionately expensive (HR4a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R17	Surveillance site: No
Waterbody ID and Name:	GB108046005250 WEBBURN	
National Grid Reference:	SX 71553 72913	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008350	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R18	Surveillance site: No
Waterbody ID and Name:	GB108046005260 WEST DART	
National Grid Reference:	SX 62389 73901	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008360	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Moderate	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R19	Surveillance site:	No
Waterbody ID and Name:	GB108046005270	ASHBURN	
National Grid Reference:	SX 75763 70727		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046008350		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R20	Surveillance site:	No
Waterbody ID and Name:	GB108046005280	Teign (Tidal) and Torbay	
National Grid Reference:	SX 91205 53190		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB650806420000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R21	Surveillance site:	No
Waterbody ID and Name:	GB108046005300	Teign (Tidal) and Torbay	
National Grid Reference:	SX 87599 59918		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB680806320000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R22	Surveillance site:	No
Waterbody ID and Name:	GB108046005310	Teign (Tidal) and Torbay	
National Grid Reference:	SX 88873 62194		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB680806320000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R23	Surveillance site:	No
Waterbody ID and Name:	GB108046005320	Teign (Tidal) and Torbay	
National Grid Reference:	SX 88918 62978		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB680806320000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R24	Surveillance site:	No
Waterbody ID and Name:	GB108046005330	ALLER BROOK (TEIGN)	
National Grid Reference:	SX 88104 67031		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046005350		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R25	Surveillance site:	No
Waterbody ID and Name:	GB108046005340	ALLER BROOK	
National Grid Reference:	SX 86807 68493		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046005350		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R26	Surveillance site:	No
Waterbody ID and Name:	GB108046005350	ALLER BROOK (TEIGN)	
National Grid Reference:	SX 87025 69910		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection		
Downstream Waterbody ID:	GB510804605800		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Quite Certain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R27	Surveillance site:	No
Waterbody ID and Name:	GB108046005360	Teign (Tidal) and Torbay	
National Grid Reference:	SX 89252 70977		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804605800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R28	Surveillance site:	No
Waterbody ID and Name:	GB108046005370	Teign (Tidal) and Torbay	
National Grid Reference:	SX 91195 71355		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804605800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R29	Surveillance site:	No
Waterbody ID and Name:	GB108046005380	Teign (Tidal) and Torbay	
National Grid Reference:	SX 91019 70818		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804605800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R30	Surveillance site:	No
Waterbody ID and Name:	GB108046005400	Teign (Tidal) and Torbay	
National Grid Reference:	SX 92141 73901		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804605800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R31	Surveillance site:	No
Waterbody ID and Name:	GB108046005410	Teign (Tidal) and Torbay	
National Grid Reference:	SX 93269 73783		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB510804605800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Educate landowners on sensitive management practices (urbanisation)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R32	Surveillance site:	No
Waterbody ID and Name:	GB108046005420	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 72323 42408		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804609000		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R33	Surveillance site: Yes
Waterbody ID and Name:	GB108046008420	EAST DART RIVER
National Grid Reference:	SX 63911 80618	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008350	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Moderate	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R34	Surveillance site: No
Waterbody ID and Name:	GB108046004590	Avon (Dev.Tidal) and Sth Hams
National Grid Reference:	SX 70002 37632	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R35	Surveillance site: No
Waterbody ID and Name:	GB108046004600	Avon (Dev.Tidal) and Sth Hams
National Grid Reference:	SX 76349 38386	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804609000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R36	Surveillance site:	No
Waterbody ID and Name:	GB108046004610	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 77555 38838		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804609000		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R37	Surveillance site:	No
Waterbody ID and Name:	GB108046004620	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 72544 38937		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB680806460000		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R38	Surveillance site: No
Waterbody ID and Name:	GB108046004630	Avon (Dev.Tidal) and Sth Hams
National Grid Reference:	SX 68928 39504	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110003	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Technically infeasible (B2a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R39	Surveillance site:	No
Waterbody ID and Name:	GB108046004640	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 80033 37743		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110002		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R40	Surveillance site:	No
Waterbody ID and Name:	GB108046004650	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 81067 39278		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110002		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Disproportionately expensive (B1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R41	Surveillance site: No
Waterbody ID and Name:	GB108046004660	Avon (Dev.Tidal) and Sth Hams
National Grid Reference:	SX 71951 40790	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804609000	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R42	Surveillance site:	No
Waterbody ID and Name:	GB108046004670	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 81768 41088		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110002		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R43	Surveillance site:	No
Waterbody ID and Name:	GB108046004680	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 69175 41420		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110003		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R44	Surveillance site:	No
Waterbody ID and Name:	GB108046004690	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 78269 40369		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804609000		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R45	Surveillance site: Yes
Waterbody ID and Name:	GB108046004710 THE GARA	
National Grid Reference:	SX 82483 43275	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110002	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Moderate	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R46	Surveillance site:	No
Waterbody ID and Name:	GB108046004720	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 69870 42727		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110003		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R47	Surveillance site:	No
Waterbody ID and Name:	GB108046004730	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 68665 43054		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110003		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R48	Surveillance site:	No
Waterbody ID and Name:	GB108046004740	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 68234 43813		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804606000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R49	Surveillance site:	No
Waterbody ID and Name:	GB108046004760	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 77495 43195		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804609000		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R50	Surveillance site:	No
Waterbody ID and Name:	GB108046004770	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 65416 45376		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804606000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R51	Surveillance site: No
Waterbody ID and Name:	GB108046004780	Avon (Dev.Tidal) and Sth Hams
National Grid Reference:	SX 73418 44233	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804609000	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R52	Surveillance site:	No
Waterbody ID and Name:	GB108046004790	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 74781 45177		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804609000		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R53	Surveillance site:	No
Waterbody ID and Name:	GB108046004800	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 63698 46005		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110003		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R54	Surveillance site:	No
Waterbody ID and Name:	GB108046004810	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 79536 45539		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046004710		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R55	Surveillance site:	No
Waterbody ID and Name:	GB108046004820	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 64873 46510		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110003		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R56	Surveillance site:	No
Waterbody ID and Name:	GB108046004860	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 67739 47369		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804606000		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R57	Surveillance site:	No
Waterbody ID and Name:	GB108046005480	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 71801 38314		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB680806460000		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R58	Surveillance site: Yes
Waterbody ID and Name:	GB108046008430 River Teign	
National Grid Reference:	SX 85644 74141	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB510804605800	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Moderate (Very Certain)	Moderate	Technically infeasible (S2f)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Arsenic	High	High	
Copper	Moderate (Very Certain)	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate techniques (invasive species)	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place
Increase in-channel morphological diversity	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R59	Surveillance site: Yes
Waterbody ID and Name:	GB108046008450 River Lemon	
National Grid Reference:	SX 82352 71918	
Current Overall Potential	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB510804605800	

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Not Required (MS)
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	Poor (Very Certain)	Moderate	Technically infeasible (B2r)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R60	Surveillance site: No
Waterbody ID and Name:	GB108046008460	UGBROOKE STREAM
National Grid Reference:	SX 86571 77322	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008430	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R61	Surveillance site:	No
Waterbody ID and Name:	GB108046008470	BOVEY	
National Grid Reference:	SX 82172 77799		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046008430		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Uncertain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Lead And Its Compounds	High	High	
Nickel And Its Compounds	High	High	

Waterbody Category and Map Code.:	River - R62	Surveillance site: No
Waterbody ID and Name:	GB108046008480 KATE BROOK	
National Grid Reference:	SX 87212 79470	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2021	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2021	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008540	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2p)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R63	Surveillance site:	No
Waterbody ID and Name:	GB108046008490	BRAMBLE BROOK	
National Grid Reference:	SX 86858 82481		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046008540		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R64	Surveillance site: Yes
Waterbody ID and Name:	GB108046008500 BEADON BROOK	
National Grid Reference:	SX 82405 81860	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008540	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Disproportionately expensive (HR4a), Technically infeasible (B2p)
Invertebrates	Good	Good	
Macrophytes	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Moderate (Uncertain)	Moderate	Disproportionately expensive (T1a)
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Quite Certain)	Does not Support Good	Disproportionately expensive (HR4a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R65	Surveillance site:	No
Waterbody ID and Name:	GB108046008510	SOUTH TEIGN RIVER	
National Grid Reference:	SX 67483 85204		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046008550		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Quite Certain)	Moderate	Disproportionately expensive (PH1a)
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R66	Surveillance site:	No
Waterbody ID and Name:	GB108046008520	TEIGN	
National Grid Reference:	SX 68268 87867		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046008550		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R67	Surveillance site: Yes
Waterbody ID and Name:	GB108046008530 NORTH TEIGN	
National Grid Reference:	SX 64148 86310	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008520	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Disproportionately expensive (M5a)
Macrophytes	High	High	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Moderate	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R68	Surveillance site:	No
Waterbody ID and Name:	GB108046008540	TEIGN	
National Grid Reference:	SX 79014 88787		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046008430		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Nickel And Its Compounds	High	High	

Waterbody Category and Map Code.:	River - R69	Surveillance site:	No
Waterbody ID and Name:	GB108046008550	TEIGN	
National Grid Reference:	SX 72320 89745		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046008540		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R70	Surveillance site: No
Waterbody ID and Name:	GB108046008560	SOWTON BROOK
National Grid Reference:	SX 83465 90175	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008540	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R71	Surveillance site: Yes
Waterbody ID and Name:	GB108046008580	BLACKATON BROOK
National Grid Reference:	SX 66965 91290	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008520	

Ecological Status

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R72	Surveillance site:	No
Waterbody ID and Name:	GB108046008590	REEDY BROOK	
National Grid Reference:	SX 81492 91169		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046008540		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R73	Surveillance site: Yes
Waterbody ID and Name:	GB108046008600 SCOTLEY BROOK	
National Grid Reference:	SX 76406 92042	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008540	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R74	Surveillance site: No
Waterbody ID and Name:	GB108046004870 SMALL BROOK	
National Grid Reference:	SX 76275 47079	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804609000	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R75	Surveillance site: No
Waterbody ID and Name:	GB108046004880	Avon (Devon)
National Grid Reference:	SX 68811 48569	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804606000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R76	Surveillance site: Yes
Waterbody ID and Name:	GB108046004900 AVON	
National Grid Reference:	SX 71129 47261	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804606000	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
para - para DDT	High	High	

Waterbody Category and Map Code.:	River - R77	Surveillance site:	No
Waterbody ID and Name:	GB108046004920	TORR BROOK	
National Grid Reference:	SX 75247 50310		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046004900		

Ecological Status *(note: no biology data)*

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R78	Surveillance site:	No
Waterbody ID and Name:	GB108046004930	THE GARA	
National Grid Reference:	SX 81781 48449		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046004710		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R79	Surveillance site: No
Waterbody ID and Name:	GB108046004960	Erme (Tidal)
National Grid Reference:	SX 64180 49379	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804606100	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R80	Surveillance site: No
Waterbody ID and Name:	GB108046008360	WEST DART RIVER
National Grid Reference:	SX 64286 73970	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008340	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Uncertain)	Moderate	Disproportionately expensive (PH1a)
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R81	Surveillance site: No
Waterbody ID and Name:	GB108046008370	BLACKBROOK RIVER
National Grid Reference:	SX 59713 74104	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046005260	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Moderate	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R82	Surveillance site: No
Waterbody ID and Name:	GB108046008380 CHERRY BROOK	
National Grid Reference:	SX 62771 77882	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008360	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Moderate	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R83	Surveillance site: No
Waterbody ID and Name:	GB108046008390 WEBBURN	
National Grid Reference:	SX 72121 77363	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046005250	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R84	Surveillance site: No
Waterbody ID and Name:	GB108046008400	WEST DART RIVER
National Grid Reference:	SX 60935 78382	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046005260	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Poor (Very Certain)	Poor	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R85	Surveillance site: No
Waterbody ID and Name:	GB108046008300 BOVEY	
National Grid Reference:	SX 78437 79878	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008430	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R86	Surveillance site: Yes
Waterbody ID and Name:	GB108046008310 BECKA BROOK	
National Grid Reference:	SX 75410 79404	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008300	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R87	Surveillance site: Yes
Waterbody ID and Name:	GB108046008320 BOVEY	
National Grid Reference:	SX 72573 84492	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008300	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	Good	Good	
Phytobenthos	Moderate (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Quite Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R88	Surveillance site: No
Waterbody ID and Name:	GB108046008330 WRAY BROOK	
National Grid Reference:	SX 77346 83746	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008430	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R89	Surveillance site:	No
Waterbody ID and Name:	GB108046008340	DART	
National Grid Reference:	SX 65887 72882		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046008350		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Moderate	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R90	Surveillance site: Yes
Waterbody ID and Name:	GB108046008350 DART	
National Grid Reference:	SX 73421 70422	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804605900	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Arsenic	High	High	
Copper	High	High	
Cypermethrin	Moderate (Uncertain)	High	
Diazinon	High	High	
Iron	High	High	
Phenol	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R91	Surveillance site: No
Waterbody ID and Name:	GB108045008890	Exe (Tidal)
National Grid Reference:	SX 95228 75470	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806420000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R92	Surveillance site:	No
Waterbody ID and Name:	GB108046004970	Erme (Tidal)	
National Grid Reference:	SX 61942 50185		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804606100		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R93	Surveillance site: No
Waterbody ID and Name:	GB108046004980 Erme (Tidal)	
National Grid Reference:	SX 62533 50851	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804606100	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R94	Surveillance site:	No
Waterbody ID and Name:	GB108046005020	Erme (Tidal)	
National Grid Reference:	SX 64929 51379		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804606100		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R95	Surveillance site: No
Waterbody ID and Name:	GB108046005030	Dart (Tidal)
National Grid Reference:	SX 86174 51949	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804605900	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R96	Surveillance site: Yes
Waterbody ID and Name:	GB108046005040 ERME	
National Grid Reference:	SX 63364 52330	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804606100	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1o)
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R97	Surveillance site: No
Waterbody ID and Name:	GB108046005050	Dart (Tidal)
National Grid Reference:	SX 88939 53436	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804605900	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Morphology	Supports Good	Supports Good	
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R98	Surveillance site: No
Waterbody ID and Name:	GB108046005000	Dart (Tidal)
National Grid Reference:	SX 89469 50599	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804605900	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R99	Surveillance site:	No
Waterbody ID and Name:	GB108046004580	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 79136 37259		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110002		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R100	Surveillance site: Yes
Waterbody ID and Name:	GB108046008410	WEST WEBBURN RIVER
National Grid Reference:	SX 68861 76524	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046005250	

Ecological Status

Current Status (and certainty that status is less than good) Good (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	
Macrophytes	Good	Good	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R101	Surveillance site:	No
Waterbody ID and Name:	GB108046005430	HEMS	
National Grid Reference:	SX 82650 62431		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804605900		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R102	Surveillance site: No
Waterbody ID and Name:	GB108046005010	Erme (Tidal)
National Grid Reference:	SX 62287 51745	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804606100	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R103	Surveillance site: No
Waterbody ID and Name:	GB108046005290	Teign (Tidal) and Torbay
National Grid Reference:	SX 91485 55452	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806420000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R104	Surveillance site: No
Waterbody ID and Name:	GB108046008570	FINGLE BROOK
National Grid Reference:	SX 72620 91861	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046008540	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R105	Surveillance site:	No
Waterbody ID and Name:	GB108046005160	BIDWELL BROOK	
National Grid Reference:	SX 75319 60707		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046008350		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R106	Surveillance site:	No
Waterbody ID and Name:	GB108046004570	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 72010 36801		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB680806460000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R107	Surveillance site:	No
Waterbody ID and Name:	GB108046004910	Avon (Dev.Tidal) and Sth Hams	
National Grid Reference:	SX 84980 48941		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806110002		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R108	Surveillance site:	No
Waterbody ID and Name:	GB108046005200	ERME	
National Grid Reference:	SX 63770 57074		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108046005040		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R109	Surveillance site:	No
Waterbody ID and Name:	GB108046008440	LIVERTON BROOK	
National Grid Reference:	SX 80747 74830		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804605800		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R110	Surveillance site:	No
Waterbody ID and Name:	GB108046004700	WEST ALVINGTON STREAM	
National Grid Reference:	SX 73029 43634		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804609000		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Uncertain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	Moderate (Uncertain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R111	Surveillance site: No
Waterbody ID and Name:	GB108046004890	Avon (Devon)
National Grid Reference:	SX 69246 47510	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804606000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R112	Surveillance site: No
Waterbody ID and Name:	GB108046005120	Dart (Tidal)
National Grid Reference:	SX 79245 60620	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804605900	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R113	Surveillance site: Yes
Waterbody ID and Name:	GB108046004940 Avon	
National Grid Reference:	SX 73190 54047	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108046004900	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Uncertain)	Moderate	Disproportionately expensive (PH1a)
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	Lake - L1	Surveillance site: No
Waterbody ID and Name:	GB30846472	Slapton Ley
National Grid Reference:	SX 82406 43151	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	Yes	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Chironom Invertebrates	Moderate (Very Certain)	Moderate	Technically infeasible (P2b, P3a)
littoral Invertebrates	High	High	
Macrophytes	Moderate (Uncertain)	Moderate	Technically infeasible (P2b, P3a)
Phytobenthos	Good	Good	
Phytoplankton	Moderate (Very Certain)	Moderate	Technically infeasible (P2b, P3a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Acid Neutralising Capacity	High	High	
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Total Phosphorus	Moderate (Very Certain)	Moderate	Technically infeasible (P2b, P3a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	Lake - L2	Surveillance site: No
Waterbody ID and Name:	GB30846114	Kennick Reservoir
National Grid Reference:	SX 80377 84187	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Storage - non-specific	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L3	Surveillance site:	No
Waterbody ID and Name:	GB30846123	Fernworthy Reservoir	
National Grid Reference:	SX 66558 84055		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Water Storage - non-specific		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	Not In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L4	Surveillance site: No
Waterbody ID and Name:	GB30846161	Trenchford Reservoir
National Grid Reference:	SX 80589 82424	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Storage - non-specific	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L5	Surveillance site:	No
Waterbody ID and Name:	GB30846264	Venford Reservoir	
National Grid Reference:	SX 68527 70959		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Water Storage - non-specific		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	Not In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L6	Surveillance site:	No
Waterbody ID and Name:	GB30846291	Avon Dam Reservoir	
National Grid Reference:	SX 67439 65457		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Water Storage - non-specific		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	Not In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L7	Surveillance site: No
Waterbody ID and Name:	GB30846138	Tottiford Reservoir
National Grid Reference:	SX 81061 83185	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water, Other, Recreation	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L8	Surveillance site: No
Waterbody ID and Name:	GB30846284	Red Lake Pool
National Grid Reference:	SX 64511 66896	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Drinking Water, Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L9	Surveillance site: No
Waterbody ID and Name:	GB30846305	Ugborough Reservoir
National Grid Reference:	SX 64748 63436	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water, Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L10	Surveillance site: No
Waterbody ID and Name:	GB30846229	Stover Lake
National Grid Reference:	SX 83464 75081	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

B.9 North Devon river catchment

Rivers and lakes

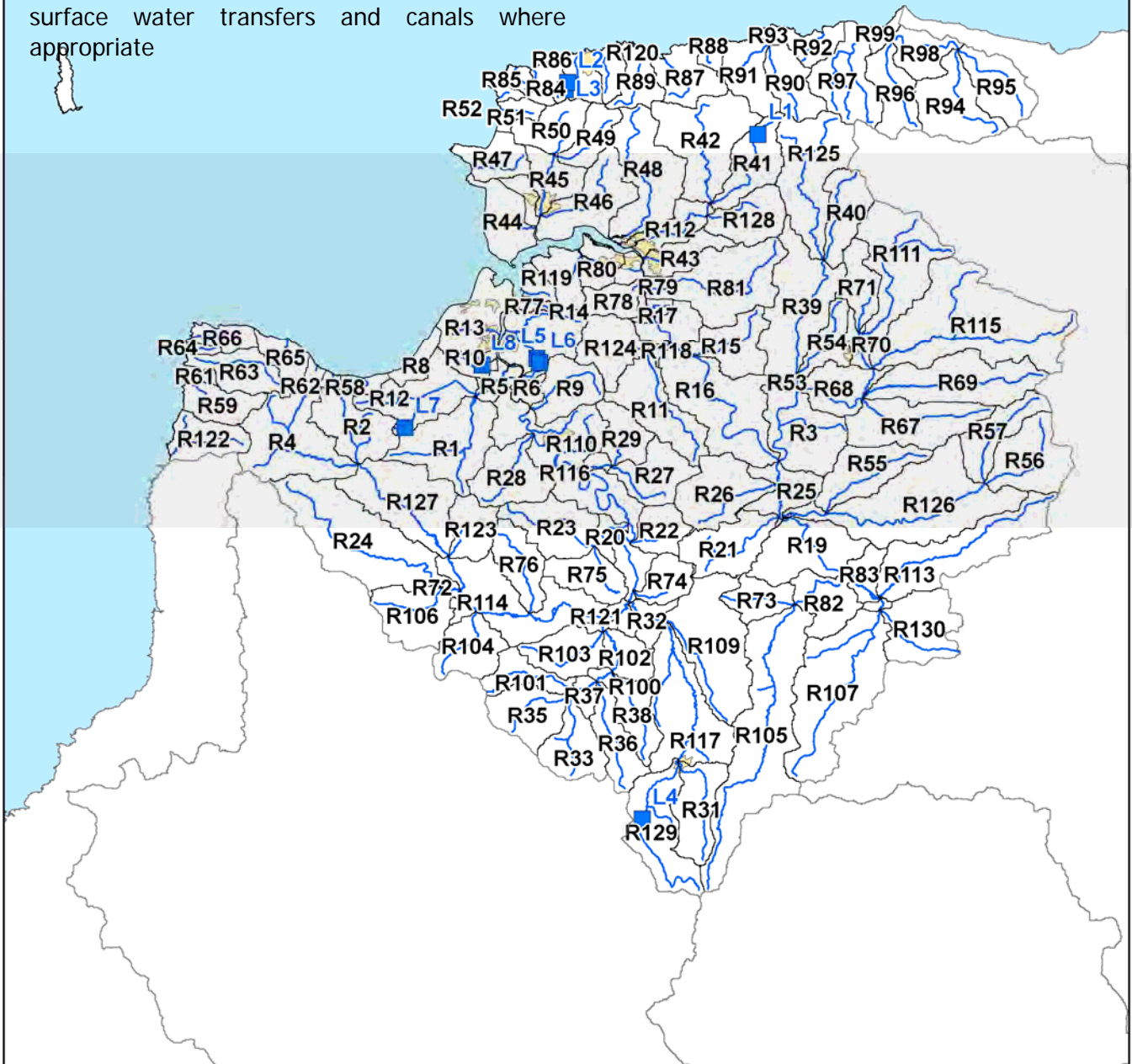
There are 130 river water bodies (of which 3 are designated as heavily modified) and 8 lake water bodies (all of which are designated as heavily modified) within the North Devon river catchment.

Figure B.9.1 Status objectives for rivers and lakes in the North Devon river catchment

Proposed status objectives at Catchment- North Devon						
Water body category	Good or high now	Good or high in 2015	Good or high in 2021	Good or high in 2027	Less than good in 2015	Total number of water bodies
Overall						
Rivers, Canals, SWT's	42	57	62	130	73	130
Lakes and SSSI						
Ditches	6	7	7	8	1	8
Natural						
Rivers, Canals, SWT's	40	55	60	127	72	127
Lakes and SSSI						
Ditches	0	0	0	0	0	0
Artificial/Heavily modified water bodies						
HMWB	8	9	9	11	2	11
AWB	0	0	0	0	0	0

Figure B.9.2 River and lake water bodies in the North Devon catchment

Note: This map also includes SSSI ditches, surface water transfers and canals where appropriate



Management catchment boundary

Other management catchment boundaries



Urban areas



Rivers

L14



Lakes



R93

River water body catchments

0 5 10 Kilometres

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Map produced 30/07/09

Water body tables for rivers and lakes in the North Devon catchment

This section contains detailed information on the current status and objectives for river and lake water bodies in the catchment. The tables are arranged by water body type (in the order rivers then lakes) and by map code number within these groupings.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	River - R1	Surveillance site:	No
Waterbody ID and Name:	GB108050014360	River Duntz	
National Grid Reference:	SS 40316 18066		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014400		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R2	Surveillance site: No
Waterbody ID and Name:	GB108050014370 DIPPLE WATER	
National Grid Reference:	SS 35586 19753	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2021	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2021	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014290	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R3	Surveillance site:	No
Waterbody ID and Name:	GB108050014380	MOLE	
National Grid Reference:	SS 68552 20026		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014530		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R4	Surveillance site:	No
Waterbody ID and Name:	GB108050014390	DIPPLE WATER	
National Grid Reference:	SS 32828 17618		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014290		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R5	Surveillance site: No
Waterbody ID and Name:	GB108050014400	YEO(BIDEFORD)
National Grid Reference:	SS 45068 23275	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R6	Surveillance site:	No
Waterbody ID and Name:	GB108050014410	Torridge (Tidal)	
National Grid Reference:	SS 46901 23484		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB540805015500		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R7	Surveillance site: No
Waterbody ID and Name:	GB108050014420	Torridge (Tidal)
National Grid Reference:	SS 48040 23984	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R8	Surveillance site: No
Waterbody ID and Name:	GB108050014430	Taw Estuary
National Grid Reference:	SS 39213 24676	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R9	Surveillance site: No
Waterbody ID and Name:	GB108050014440	HUNTSHAW WATER
National Grid Reference:	SS 50373 23526	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R10	Surveillance site: No
Waterbody ID and Name:	GB108050014450	JENNETTS STREAM
National Grid Reference:	SS 43181 24839	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R11	Surveillance site: No
Waterbody ID and Name:	GB108050014460 LANGHAM LAKE	
National Grid Reference:	SS 57756 21538	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014480	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R12	Surveillance site:	No
Waterbody ID and Name:	GB108050014470	DUNTZ	
National Grid Reference:	SS 41824 23183		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014400		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R13	Surveillance site:	No
Waterbody ID and Name:	GB108050014500	Torridge (Tidal)	
National Grid Reference:	SS 43871 27194		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Bathing Water Directive, Nitrates Directive, Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB540805015500		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R14	Surveillance site: No
Waterbody ID and Name:	GB108050014510	HORWOOD STREAM
National Grid Reference:	SS 48579 28434	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R15	Surveillance site:	No
Waterbody ID and Name:	GB108050014520	HAWKRIDGE BROOK	
National Grid Reference:	SS 60837 25687		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014530		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R16	Surveillance site: Yes
Waterbody ID and Name:	GB108050014530 TAW	
National Grid Reference:	SS 61638 22116	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)
Phytobenthos	Moderate (Very Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Atrazine	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Simazine	High	High	
Tributyltin Compounds	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R17	Surveillance site: No
Waterbody ID and Name:	GB108050014540	Taw Estuary
National Grid Reference:	SS 57231 29089	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R18	Surveillance site: No
Waterbody ID and Name:	GB108050014550	Torridge (Tidal)
National Grid Reference:	SS 48289 29233	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R19	Surveillance site:	No
Waterbody ID and Name:	GB108050014210	TAW	
National Grid Reference:	SS 68311 11389		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014280		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Disproportionately expensive (B1a)
Invertebrates	High	High	
Phytobenthos	Moderate (Very Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R20	Surveillance site: No
Waterbody ID and Name:	GB108050014220 MERE	
National Grid Reference:	SS 53568 12450	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014660	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R21	Surveillance site: No
Waterbody ID and Name:	GB108050014230	HOLLOCOMBE WATER
National Grid Reference:	SS 63988 11815	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014280	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R22	Surveillance site: No
Waterbody ID and Name:	GB108050014240	DOLTON STREAM
National Grid Reference:	SS 56579 11653	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014660	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R23	Surveillance site: No
Waterbody ID and Name:	GB108050014260	LITTLE MERE RIVER
National Grid Reference:	SS 49620 13114	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014220	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R24	Surveillance site:	No
Waterbody ID and Name:	GB108050014270	WALDON	
National Grid Reference:	SS 38283 10294		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014160		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Uncertain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	Moderate (Uncertain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R25	Surveillance site:	No
Waterbody ID and Name:	GB108050014280	TAW	
National Grid Reference:	SS 66380 15179		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014530		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R26	Surveillance site:	No
Waterbody ID and Name:	GB108050014310	MULLY BROOK	
National Grid Reference:	SS 62992 14995		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014280		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R27	Surveillance site: No
Waterbody ID and Name:	GB108050014320	BEAFORD BROOK
National Grid Reference:	SS 55525 15596	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014300	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R28	Surveillance site:	No
Waterbody ID and Name:	GB108050014330	LANGTREE LAKE	
National Grid Reference:	SS 46418 16529		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014660		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R29	Surveillance site: No
Waterbody ID and Name:	GB108050014350	KINGSCOTT STREAM
National Grid Reference:	SS 54261 18327	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014300	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R30	Surveillance site: No
Waterbody ID and Name:	GB108050008090	LEW (TORRIDGE)
National Grid Reference:	SS 53184 05548	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008120	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R31	Surveillance site: No
Waterbody ID and Name:	GB108050008100	EAST OKEMENT RIVER
National Grid Reference:	SX 60658 92673	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008110	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Quite Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R32	Surveillance site:	No
Waterbody ID and Name:	GB108050008130	OKEMENT	
National Grid Reference:	SS 56132 06020		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014660		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements			
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Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R33	Surveillance site: No
Waterbody ID and Name:	GB108050008140	NORTHLEW STREAM
National Grid Reference:	SX 51034 98683	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2021	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2021	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008150	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Quite Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R34	Surveillance site: No
Waterbody ID and Name:	GB108050008150	LEW (TORRIDGE)
National Grid Reference:	SS 50747 00595	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008180	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R35	Surveillance site: No
Waterbody ID and Name:	GB108050008160	LEW (TORRIDGE)
National Grid Reference:	SX 48038 99973	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008150	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R36	Surveillance site:	No
Waterbody ID and Name:	GB108050008170	HOOKMOOR BROOK	
National Grid Reference:	SX 53786 97219		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050008200		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (S2b)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R37	Surveillance site: No
Waterbody ID and Name:	GB108050008180	LEW (TORRIDGE)
National Grid Reference:	SS 52046 00903	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008200	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R38	Surveillance site:	No
Waterbody ID and Name:	GB108050008190	MEDLAND BROOK	
National Grid Reference:	SX 55592 99190		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050008220		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R39	Surveillance site: No
Waterbody ID and Name:	GB108050019910 BRAY	
National Grid Reference:	SS 68101 28458	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050013940	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R40	Surveillance site: No
Waterbody ID and Name:	GB108050019930 HOLEWATER	
National Grid Reference:	SS 70140 35823	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050019910	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R41	Surveillance site: No
Waterbody ID and Name:	GB108050019940 RYE STREAM	
National Grid Reference:	SS 63967 39176	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050019990	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R42	Surveillance site: No
Waterbody ID and Name:	GB108050019960	YEO(BARNSTAPLE)
National Grid Reference:	SS 60740 41137	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050019990	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R43	Surveillance site:	No
Waterbody ID and Name:	GB108050019980	Taw Estuary	
National Grid Reference:	SS 56859 32554		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection		
Downstream Waterbody ID:	GB540805015500		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential *(note: no biology data)*

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Educate landowners on sensitive management practices (urbanisation)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Preserve and, where possible, restore historic aquatic habitats	In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R44	Surveillance site: No
Waterbody ID and Name:	GB108050020000	Taw Estuary
National Grid Reference:	SS 46857 34820	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Wider Environment	
Downstream Waterbody ID:	GB540805015500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Sediment management strategies (develop and revise)	In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Appropriate techniques (invasive species)	Not In Place
Appropriate timing (vegetation control)	Not In Place
Appropriate vegetation control technique	Not In Place
Selective vegetation control regime	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place
Increase in-channel morphological diversity	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R45	Surveillance site: No
Waterbody ID and Name:	GB108050020010 CAEN	
National Grid Reference:	SS 48809 37861	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R46	Surveillance site: No
Waterbody ID and Name:	GB108050020020 KNOWL WATER	
National Grid Reference:	SS 52581 36601	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2p)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R47	Surveillance site:	No
Waterbody ID and Name:	GB108050020030	CROYDE STREAM	
National Grid Reference:	SS 45629 39192		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680003		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R48	Surveillance site:	No
Waterbody ID and Name:	GB108050020040	Bradiford Water	
National Grid Reference:	SS 56285 38205		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB540805015500		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R49	Surveillance site:	No
Waterbody ID and Name:	GB108050020050	CAEN	
National Grid Reference:	SS 52053 40740		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050020010		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R50	Surveillance site: No
Waterbody ID and Name:	GB108050020060	Taw Estuary
National Grid Reference:	SS 50694 41765	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050020010	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R51	Surveillance site: No
Waterbody ID and Name:	GB108050020070	WOOLACOMBE STREAM
National Grid Reference:	SS 46782 43498	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680003	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R52	Surveillance site: No
Waterbody ID and Name:	GB108050020080 Taw Estuary	
National Grid Reference:	SS 45818 44698	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R53	Surveillance site:	No
Waterbody ID and Name:	GB108050013940	BRAY	
National Grid Reference:	SS 67533 23463		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014380		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R54	Surveillance site: No
Waterbody ID and Name:	GB108050013950	NADRID WATER
National Grid Reference:	SS 69811 26185	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050013940	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R55	Surveillance site: No
Waterbody ID and Name:	GB108050013960	HUNTACOTT WATER
National Grid Reference:	SS 72842 16289	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014340	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Uncertain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R56	Surveillance site: No
Waterbody ID and Name:	GB108050013980	LITTLE DART RIVER
National Grid Reference:	SS 84827 16933	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014340	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R57	Surveillance site: No
Waterbody ID and Name:	GB108050013990	STURCOMBE RIVER
National Grid Reference:	SS 82017 19645	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014340	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R58	Surveillance site: No
Waterbody ID and Name:	GB108050014000	Hartland/Clovelly
National Grid Reference:	SS 35809 23283	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R59	Surveillance site: No
Waterbody ID and Name:	GB108050014010	Hartland/Clovelly
National Grid Reference:	SS 23115 23088	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R60	Surveillance site: No
Waterbody ID and Name:	GB108050014020	Hartland/Clovelly
National Grid Reference:	SS 33247 23840	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R61	Surveillance site: No
Waterbody ID and Name:	GB108050014030	Hartland/Clovelly
National Grid Reference:	SS 22751 24016	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R62	Surveillance site: No
Waterbody ID and Name:	GB108050014040	Hartland/Clovelly
National Grid Reference:	SS 32038 24425	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R63	Surveillance site: No
Waterbody ID and Name:	GB108050014050 ABBEY RIVER	
National Grid Reference:	SS 26626 24896	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R64	Surveillance site: No
Waterbody ID and Name:	GB108050014060	Hartland/Clovelly
National Grid Reference:	SS 23594 25888	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R65	Surveillance site: No
Waterbody ID and Name:	GB108050014070	Hartland/Clovelly
National Grid Reference:	SS 29880 26205	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R66	Surveillance site: No
Waterbody ID and Name:	GB108050014080	Hartland/Clovelly
National Grid Reference:	SS 24099 26847	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R67	Surveillance site:	No
Waterbody ID and Name:	GB108050014100	LITTLE SILVER STREAM	
National Grid Reference:	SS 76316 20585		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014110		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R68	Surveillance site:	No
Waterbody ID and Name:	GB108050014110	MOLE	
National Grid Reference:	SS 71129 21815		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014380		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R69	Surveillance site:	No
Waterbody ID and Name:	GB108050014120	CROOKED OAK	
National Grid Reference:	SS 78298 23363		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014110		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R70	Surveillance site:	No
Waterbody ID and Name:	GB108050014130	MOLE	
National Grid Reference:	SS 72314 25498		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014110		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Uncertain)	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R71	Surveillance site: No
Waterbody ID and Name:	GB108050014150	BURCOMBE STREAM
National Grid Reference:	SS 72395 28740	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014130	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R72	Surveillance site: No
Waterbody ID and Name:	GB108050014160 River Torridge	
National Grid Reference:	SS 41968 08000	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2021	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2021	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050013930	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R73	Surveillance site: No
Waterbody ID and Name:	GB108050014170	BULLOW BROOK
National Grid Reference:	SS 64731 07372	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014630	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Moderate (Very Certain)	Moderate	Technically infeasible (DO2b)
pH	High	High	
Phosphate	Bad (Very Certain)	Bad	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R74	Surveillance site: No
Waterbody ID and Name:	GB108050014180	IDDESLEIGH STREAM
National Grid Reference:	SS 56576 07431	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014660	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R75	Surveillance site: No
Waterbody ID and Name:	GB108050014190	LITTLE MERE RIVER
National Grid Reference:	SS 53059 09168	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014220	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R76	Surveillance site:	No
Waterbody ID and Name:	GB108050014200	MUSSEL BROOK	
National Grid Reference:	SS 47396 09781		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050013930		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R77	Surveillance site: No
Waterbody ID and Name:	GB108050014570	Torridge (Tidal)
National Grid Reference:	SS 48290 29922	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R78	Surveillance site: No
Waterbody ID and Name:	GB108050014580	Taw Estuary
National Grid Reference:	SS 55661 30507	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R79	Surveillance site: No
Waterbody ID and Name:	GB108050014590	Taw Estuary
National Grid Reference:	SS 55599 31610	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R80	Surveillance site: No
Waterbody ID and Name:	GB108050014600	Taw Estuary
National Grid Reference:	SS 52497 32413	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R81	Surveillance site: No
Waterbody ID and Name:	GB108050014620 VENN	
National Grid Reference:	SS 62187 30101	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	Moderate (Quite Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Lead And Its Compounds	High	High	
Nickel And Its Compounds	High	High	

Waterbody Category and Map Code.:	River - R82	Surveillance site:	No
Waterbody ID and Name:	GB108050014630	TAW	
National Grid Reference:	SS 69183 08640		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014210		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R83	Surveillance site: No
Waterbody ID and Name:	GB108050014640	YEO(LAPFORD)
National Grid Reference:	SS 71822 08461	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014210	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R84	Surveillance site: No
Waterbody ID and Name:	GB108051020400 LEE STREAM	
National Grid Reference:	SS 48208 45397	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R85	Surveillance site: No
Waterbody ID and Name:	GB108051020410	North Devon Coastal Streams
National Grid Reference:	SS 47011 45729	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R86	Surveillance site: No
Waterbody ID and Name:	GB108051020430	WEST WILDER BROOK
National Grid Reference:	SS 51304 46314	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Land Drainage	
Downstream Waterbody ID:	GB610807680004	

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R87	Surveillance site: No
Waterbody ID and Name:	GB108051020440 UMBER	
National Grid Reference:	SS 59486 45667	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R88	Surveillance site: No
Waterbody ID and Name:	GB108051020450	North Devon Coastal Streams
National Grid Reference:	SS 60873 47648	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R89	Surveillance site: No
Waterbody ID and Name:	GB108051020470 STERRIDGE	
National Grid Reference:	SS 55496 45662	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R90	Surveillance site: No
Waterbody ID and Name:	GB108051020500 HEDDON	
National Grid Reference:	SS 65821 45268	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108051020530	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R91	Surveillance site: No
Waterbody ID and Name:	GB108051020510	North Devon Coastal Streams
National Grid Reference:	SS 64049 47530	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108051020530	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R92	Surveillance site: No
Waterbody ID and Name:	GB108051020520	North Devon Coastal Streams
National Grid Reference:	SS 68592 48316	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R93	Surveillance site: Yes
Waterbody ID and Name:	GB108051020530 HEDDON	
National Grid Reference:	SS 65435 48987	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R94	Surveillance site:	No
Waterbody ID and Name:	GB108051020570	BADGWORTHY WATER	
National Grid Reference:	SS 79569 43936		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108051020610		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R95	Surveillance site: No
Waterbody ID and Name:	GB108051020580 EAST LYN RIVER	
National Grid Reference:	SS 82395 46413	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108051020610	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R96	Surveillance site: No
Waterbody ID and Name:	GB108051020590 FARLEY WATER	
National Grid Reference:	SS 74861 45341	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108051020620	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R97	Surveillance site: No
Waterbody ID and Name:	GB108051020600 WEST LYN RIVER	
National Grid Reference:	SS 72345 45063	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R98	Surveillance site: No
Waterbody ID and Name:	GB108051020610 EAST LYN RIVER	
National Grid Reference:	SS 76414 48111	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108051020620	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R99	Surveillance site: No
Waterbody ID and Name:	GB108051020620	EAST LYN RIVER
National Grid Reference:	SS 73548 48822	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R100	Surveillance site: No
Waterbody ID and Name:	GB108050008200 LEW (TORRIDGE)	
National Grid Reference:	SS 53244 01690	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008220	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R101	Surveillance site: Yes
Waterbody ID and Name:	GB108050008210	WAGAFORD WATER
National Grid Reference:	SS 47349 02002	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008180	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2r, S2b)
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R102	Surveillance site: No
Waterbody ID and Name:	GB108050008220	LEW (TORRIDGE)
National Grid Reference:	SS 54117 03780	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008090	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R103	Surveillance site: Yes
Waterbody ID and Name:	GB108050008230	PULWORTHY BROOK
National Grid Reference:	SS 50636 02771	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008090	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (S2b)
Invertebrates	Good	Good	
Macrophytes	High	High	
Phytobenthos	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R104	Surveillance site:	No
Waterbody ID and Name:	GB108050008240	WHITELEIGH WATER	
National Grid Reference:	SS 43137 03966		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050013930		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R105	Surveillance site:	No
Waterbody ID and Name:	GB108050008250	TAW	
National Grid Reference:	SX 63335 93808		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014630		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Bad (Very Certain)	Bad	Disproportionately expensive (P1a)
Temperature	Good	Good	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
para - para DDT	High	High	

Waterbody Category and Map Code.:	River - R106	Surveillance site:	No
Waterbody ID and Name:	GB108050008260	COOKBURY STREAM	
National Grid Reference:	SS 39461 06561		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014160		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R107	Surveillance site:	No
Waterbody ID and Name:	GB108050008270	ASH BROOK	
National Grid Reference:	SS 70311 00118		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050008280		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R108	Surveillance site: No
Waterbody ID and Name:	GB108050008280	YEO(LAPFORD)
National Grid Reference:	SS 73883 07059	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014640	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R109	Surveillance site: No
Waterbody ID and Name:	GB108050014090 HOLE BROOK	
National Grid Reference:	SS 60430 02665	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008130	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R110	Surveillance site: Yes
Waterbody ID and Name:	GB108050014300	WOOLLEIGH BROOK
National Grid Reference:	SS 52742 17113	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014660	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R111	Surveillance site: No
Waterbody ID and Name:	GB108050019970 MOLE	
National Grid Reference:	SS 74438 28996	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014130	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R112	Surveillance site: Yes
Waterbody ID and Name:	GB108050019990	YEO(BARNSTAPLE)
National Grid Reference:	SS 59276 34795	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Moderate (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
para - para DDT	High	High	

Waterbody Category and Map Code.:	River - R113	Surveillance site: No
Waterbody ID and Name:	GB108050014650 DALCH	
National Grid Reference:	SS 79596 10900	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014640	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a), Technically infeasible (S2b)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	Disproportionately expensive (P1a)
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R114	Surveillance site: Yes
Waterbody ID and Name:	GB108050013930	RIVER TORRIDGE
National Grid Reference:	SS 42699 08676	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008120	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)
Phytobenthos	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R115	Surveillance site:	No
Waterbody ID and Name:	GB108050014140	YEO(MOLLAND)	
National Grid Reference:	SS 83552 26482		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014110		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Quite Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R116	Surveillance site: Yes
Waterbody ID and Name:	GB108050014660 River Torridge	
National Grid Reference:	SS 53126 16276	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	Yes	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Moderate (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Fail (Uncertain)

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Atrazine	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Simazine	High	High	
Tributyltin Compounds	Moderate (Uncertain)	Moderate	Technically infeasible (C2a)
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R117	Surveillance site: No
Waterbody ID and Name:	GB108050008110 OKEMENT	
National Grid Reference:	SS 59828 00430	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008130	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R118	Surveillance site: No
Waterbody ID and Name:	GB108050014480	LANGHAM LAKE
National Grid Reference:	SS 57439 25766	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014530	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R119	Surveillance site: No
Waterbody ID and Name:	GB108050014610	Taw Estuary
National Grid Reference:	SS 51138 31940	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805015500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R120	Surveillance site: No
Waterbody ID and Name:	GB108051020420 HELE STREAM	
National Grid Reference:	SS 53506 46376	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R121	Surveillance site: No
Waterbody ID and Name:	GB108050008120 TORRIDGE	
National Grid Reference:	SS 54537 06364	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014660	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R122	Surveillance site: No
Waterbody ID and Name:	GB108050013970	WELCOMBE STREAM
National Grid Reference:	SS 24406 19094	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R123	Surveillance site: No
Waterbody ID and Name:	GB108050014250 COMBE LAKE	
National Grid Reference:	SS 42425 11359	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2021	
Status Objective(s):	Good Ecological Status by 2021	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050013930	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R124	Surveillance site:	No
Waterbody ID and Name:	GB108050014490	Taw (Middle)	
National Grid Reference:	SS 55766 25841		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050014480		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R125	Surveillance site:	No
Waterbody ID and Name:	GB108050019950	BRAY	
National Grid Reference:	SS 68782 36267		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050019910		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R126	Surveillance site: No
Waterbody ID and Name:	GB108050014340	LITTLE DART RIVER
National Grid Reference:	SS 75287 13294	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050014280	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R127	Surveillance site: No
Waterbody ID and Name:	GB108050014290 TORRIDGE	
National Grid Reference:	SS 37417 14803	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2021	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2021	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050013930	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R128	Surveillance site: No
Waterbody ID and Name:	GB108050019920	CHELFHAM STREAM
National Grid Reference:	SS 62862 36028	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050019990	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R129	Surveillance site: No
Waterbody ID and Name:	GB108050008080 West Okement	
National Grid Reference:	SX 57465 87834	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108050008110	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Disproportionately expensive (HR2a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Moderate	Technically infeasible (PH2b)
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Uncertain)	Moderate	Technically infeasible (C2a)
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Fail (Quite Certain)

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Nickel And Its Compounds	Moderate (Quite Certain)	Moderate	Technically infeasible (C2a)

Waterbody Category and Map Code.:	River - R130	Surveillance site:	No
Waterbody ID and Name:	GB108050008290	Knathorne Brook	
National Grid Reference:	SS 75863 04200		
Current Overall Status	Bad		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108050008280		

Ecological Status

Current Status (and certainty that status is less than good) Bad (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Bad (Very Certain)	Bad	Disproportionately expensive (B1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Quite Certain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L1	Surveillance site: No
Waterbody ID and Name:	GB30843922	Wistlandpound Reservoir
National Grid Reference:	SS 64633 41802	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Storage - non-specific	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L2	Surveillance site:	No
Waterbody ID and Name:	GB30843764	Slade Reservoirs	
National Grid Reference:	SS 50591 45635		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Drinking Water, Other		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Copper	High	High	
Zinc	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L3	Surveillance site: No
Waterbody ID and Name:	GB30843794	Slade Reservoirs
National Grid Reference:	SS 50407 45113	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water, Recreation	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L4	Surveillance site: No
Waterbody ID and Name:	GB30845945	Meldon Reservoir
National Grid Reference:	SX 56083 91147	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Storage - non-specific	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L5	Surveillance site: No
Waterbody ID and Name:	GB30844781	Gammaton Reservoirs
National Grid Reference:	SS 48313 25209	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water, Recreation	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L6	Surveillance site: No
Waterbody ID and Name:	GB30844798	Gammaton Reservoirs
National Grid Reference:	SS 48540 24893	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water, Other, Recreation	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L7	Surveillance site:	No
Waterbody ID and Name:	GB30845010	Melbury Reservoir	
National Grid Reference:	SS 38579 20078		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Drinking Water, Other, Recreation		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Copper	Moderate (Very Certain)	High	
Zinc	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L8	Surveillance site: No
Waterbody ID and Name:	GB30844801	Jennetts Reservoir
National Grid Reference:	SS 44255 24707	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Other, Recreation	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

B.10 East Devon river catchment

Rivers and lakes

There are 103 river water bodies (of which 10 are designated as heavily modified) and 4 lake water bodies (all of which are designated as heavily modified) within the East Devon river catchment.

Figure B.10.1 **Status objectives for rivers and lakes in the East Devon river catchment**

Proposed status objectives at Catchment- East Devon						
Water body category	Good or high now	Good or high in 2015	Good or high in 2021	Good or high in 2027	Less than good in 2015	Total number of water bodies
Overall						
Rivers, Canals, SWT's	26	43	45	103	60	103
Lakes and SSSI						
Ditches	3	3	3	4	1	4
Natural						
Rivers, Canals, SWT's	25	42	44	93	51	93
Lakes and SSSI						
Ditches	0	0	0	0	0	0
Artificial/Heavily modified water bodies						
HMWB	4	4	4	14	10	14
AWB	0	0	0	0	0	0

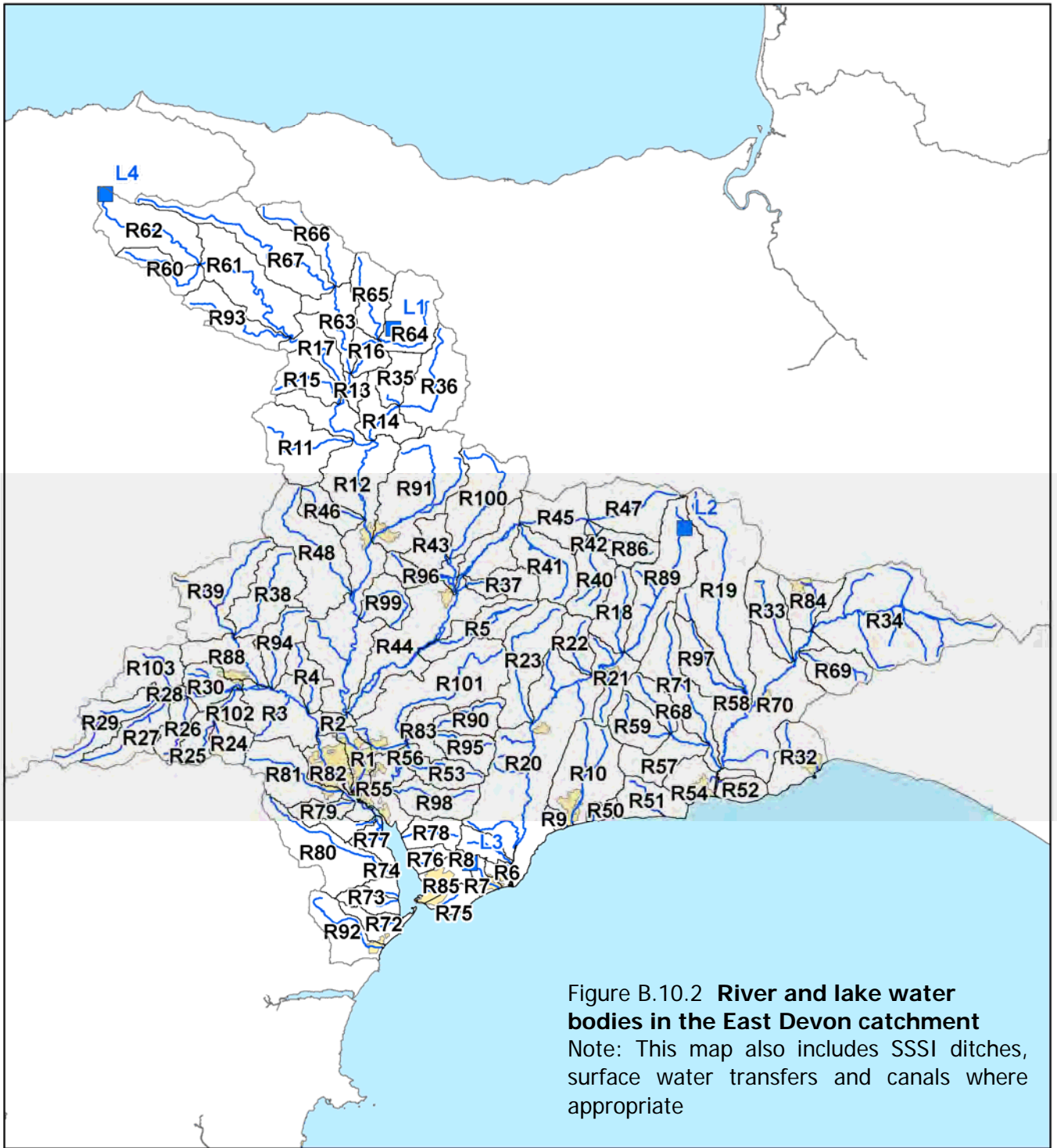
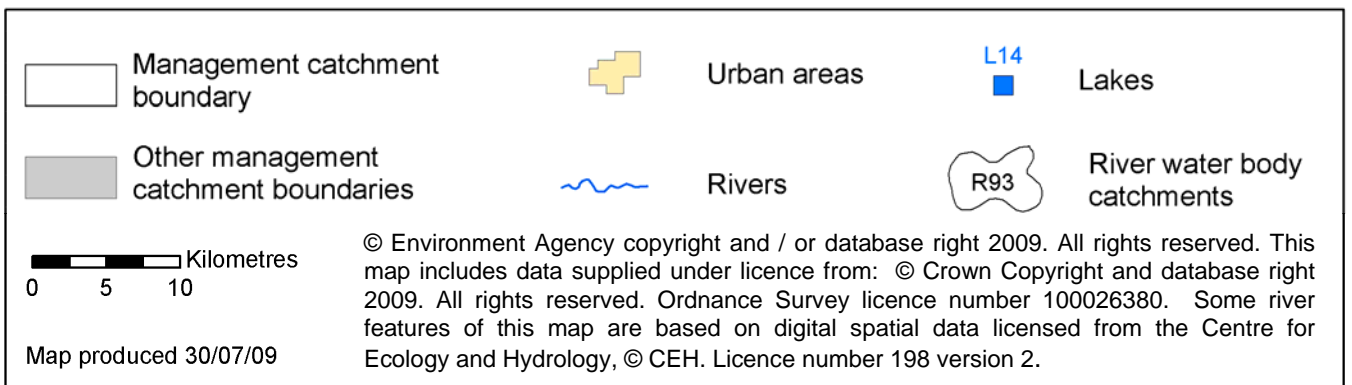


Figure B.10.2 River and lake water bodies in the East Devon catchment
 Note: This map also includes SSSI ditches, surface water transfers and canals where appropriate



Water body tables for rivers and lakes in the East Devon catchment

This section contains detailed information on the current status and objectives for river and lake water bodies in the catchment. The tables are arranged by water body type (in the order rivers then lakes) and by map code number within these groupings.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	River - R1	Surveillance site: No
Waterbody ID and Name:	GB108045009050	NORTH BROOK
National Grid Reference:	SX 94790 92814	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB510804505600	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Poor (Very Certain)	Poor	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Increase in-channel morphological diversity	Not In Place
Flood bunds (earth banks, in place of floodwalls)	Not In Place
Set-back embankments	Not In Place
Improve floodplain connectivity	Not In Place
Remove obsolete structure	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Selective vegetation control regime	Not In Place
Appropriate vegetation control technique	Not In Place
Appropriate timing (vegetation control)	Not In Place
Appropriate techniques (invasive species)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Sediment management strategies (develop and revise)	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R2	Surveillance site:	No
Waterbody ID and Name:	GB108045009060	EXE	
National Grid Reference:	SX 92364 96174		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection		
Downstream Waterbody ID:	GB108045009040		

Ecological Potential *(note: no biology data)*

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Retain marginal aquatic and riparian habitats (channel alteration)	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R3	Surveillance site:	No
Waterbody ID and Name:	GB108045009070	CREEDY	
National Grid Reference:	SX 90012 96803		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009040		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R4	Surveillance site: Yes
Waterbody ID and Name:	GB108045009080	JACKMOOR BROOK
National Grid Reference:	SX 89701 99949	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045009070	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (S2b)
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Poor (Very Certain)	Poor	Technically infeasible (S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R5	Surveillance site:	No
Waterbody ID and Name:	GB108045009110	River Weaver	
National Grid Reference:	ST 02437 03280		
Current Overall Status	Bad		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045014970		

Ecological Status

Current Status (and certainty that status is less than good) Bad (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Bad (Very Certain)	Bad	Technically infeasible (B2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R6	Surveillance site: No
Waterbody ID and Name:	GB108045009120	Otter (Lower)
National Grid Reference:	SY 07185 83168	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR4a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R7	Surveillance site: No
Waterbody ID and Name:	GB108045009130 KNOWLE BROOK	
National Grid Reference:	SY 04940 83294	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806420000	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R8	Surveillance site: No
Waterbody ID and Name:	GB108045009140	BUDLEIGH BROOK
National Grid Reference:	SY 05149 85724	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB510804505500	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Not Required (MS)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Flood bunds (earth banks, in place of floodwalls)	In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Set-back embankments	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R9	Surveillance site: No
Waterbody ID and Name:	GB108045009150	Otter (Lower)
National Grid Reference:	SY 11692 87910	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806420000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R10	Surveillance site:	No
Waterbody ID and Name:	GB108045009160	River Sid	
National Grid Reference:	SY 15654 93628		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB650806420000		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R11	Surveillance site: No
Waterbody ID and Name:	GB108045015040	IRON MILL STREAM
National Grid Reference:	SS 89491 20349	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045015050	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R12	Surveillance site:	Yes
Waterbody ID and Name:	GB108045015050	EXE	
National Grid Reference:	SS 94960 20424		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009060		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Moderate (Very Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
para - para DDT	High	High	

Waterbody Category and Map Code.:	River - R13	Surveillance site: Yes
Waterbody ID and Name:	GB108045015060 EXE	
National Grid Reference:	SS 93373 25393	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045015050	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Disproportionately expensive (B1a)
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R14	Surveillance site: Yes
Waterbody ID and Name:	GB108045015070 BATHERM	
National Grid Reference:	SS 96060 22451	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045015050	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Poor (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R15	Surveillance site: No
Waterbody ID and Name:	GB108045015080 BROCKEY RIVER	
National Grid Reference:	SS 90223 25885	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045015050	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R16	Surveillance site: Yes
Waterbody ID and Name:	GB108045015090 HADDEO	
National Grid Reference:	SS 94326 28374	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Regulation (impoundment release)	
Downstream Waterbody ID:	GB108045015060	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	In Place
Re-engineering of the river where the flow regime cannot be modified.	In Place
Ensure that the thermal regime in waters downstream of the impounding works is consistent with good status conditions.	Not In Place
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place
Provide flows to move sediment downstream.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R17	Surveillance site:	No
Waterbody ID and Name:	GB108045015100	BARLE	
National Grid Reference:	SS 91349 28696		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045015050		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R18	Surveillance site:	No
Waterbody ID and Name:	GB108045015110	RIVER LOVE	
National Grid Reference:	ST 17114 06043		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009180		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R19	Surveillance site: Yes
Waterbody ID and Name:	GB108045015130 YARTY	
National Grid Reference:	ST 26017 12785	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045008820	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Moderate (Very Certain)	Moderate	Disproportionately expensive (B1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R20	Surveillance site: Yes
Waterbody ID and Name:	GB108045009170 River Otter	
National Grid Reference:	SY 08069 85536	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505500	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Poor (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	Good	Good	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R21	Surveillance site:	No
Waterbody ID and Name:	GB108045009180	OTTER	
National Grid Reference:	SY 16201 98793		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009170		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R22	Surveillance site: No
Waterbody ID and Name:	GB108045009190 WOLF (OTTER)	
National Grid Reference:	ST 12979 02411	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045009170	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R23	Surveillance site:	No
Waterbody ID and Name:	GB108045009200	TALE	
National Grid Reference:	ST 07751 02281		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009170		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R24	Surveillance site: No
Waterbody ID and Name:	GB108045009210 Lilly Brook	
National Grid Reference:	SX 81931 95870	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045009250	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R25	Surveillance site: No
Waterbody ID and Name:	GB108045009220 CULVERY RIVER	
National Grid Reference:	SX 81318 95811	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045009250	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R26	Surveillance site:	No
Waterbody ID and Name:	GB108045009230	FORD BROOK (EXE)	
National Grid Reference:	SX 78887 95789		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009280		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (INNS1a)
Phytobenthos	Moderate (Quite Certain)	Moderate	Technically infeasible (S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R27	Surveillance site: No
Waterbody ID and Name:	GB108045009240	YEO (CREEDY)
National Grid Reference:	SX 73880 94394	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045009260	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R28	Surveillance site: No
Waterbody ID and Name:	GB108045009260	YEO (CREEDY)
National Grid Reference:	SX 79014 98632	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045009280	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R29	Surveillance site:	No
Waterbody ID and Name:	GB108045009270	TRONEY	
National Grid Reference:	SX 75435 97414		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009290		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (INNS1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R30	Surveillance site:	No
Waterbody ID and Name:	GB108045009280	YEO (CREEDY)	
National Grid Reference:	SX 83274 99214		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009070		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R31	Surveillance site: No
Waterbody ID and Name:	GB108045009400	Otter (Lower)
National Grid Reference:	SY 07595 82968	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505500	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R32	Surveillance site:	No
Waterbody ID and Name:	GB108044009760	LIM	
National Grid Reference:	SY 31619 94745		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806560000		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R33	Surveillance site:	No
Waterbody ID and Name:	GB108045014830	KIT BROOK	
National Grid Reference:	ST 30352 05336		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045008870		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R34	Surveillance site: Yes
Waterbody ID and Name:	GB108045014840 AXE	
National Grid Reference:	ST 38580 02881	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045008870	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)
Phytobenthos	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R35	Surveillance site:	No
Waterbody ID and Name:	GB108045014850	Ben Brook	
National Grid Reference:	SS 97283 24296		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045015070		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R36	Surveillance site: No
Waterbody ID and Name:	GB108045014860 BATHERM	
National Grid Reference:	ST 00976 25492	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2021	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2021	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045015070	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (S3b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R37	Surveillance site:	No
Waterbody ID and Name:	GB108045014880	KEN STREAM	
National Grid Reference:	ST 04019 08402		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045014970		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R38	Surveillance site:	No
Waterbody ID and Name:	GB108045014900	HOLLY WATER	
National Grid Reference:	SS 86211 07186		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009090		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Technically infeasible (B2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R39	Surveillance site:	No
Waterbody ID and Name:	GB108045014910	CREEDY	
National Grid Reference:	SS 83611 09517		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009090		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Very Certain)	Moderate	Technically infeasible (S2b)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R40	Surveillance site: No
Waterbody ID and Name:	GB108045014920 MADFORD RIVER	
National Grid Reference:	ST 14413 10459	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045014950	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Technically infeasible (B2p)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	Moderate (Quite Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R41	Surveillance site: No
Waterbody ID and Name:	GB108045014940	SHELDON STREAM
National Grid Reference:	ST 12432 09757	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045014970	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Technically infeasible (B2p)
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R42	Surveillance site:	No
Waterbody ID and Name:	GB108045014950	MADFORD RIVER	
National Grid Reference:	ST 14580 13188		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045014980		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R43	Surveillance site: No
Waterbody ID and Name:	GB108045014960	TRIB OF SPRATFORD STREAM
National Grid Reference:	ST 01800 10618	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045014890	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Technically infeasible (B2p)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R44	Surveillance site: No
Waterbody ID and Name:	GB108045014970 CULM	
National Grid Reference:	ST 02677 06699	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045009060	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R45	Surveillance site:	No
Waterbody ID and Name:	GB108045014980	CULM	
National Grid Reference:	ST 11165 13917		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045014970		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Technically infeasible (B2p)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R46	Surveillance site:	No
Waterbody ID and Name:	GB108045014990	CALVERLEIGH STREAM	
National Grid Reference:	SS 91750 14672		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045015050		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R47	Surveillance site:	Yes
Waterbody ID and Name:	GB108045015000	CULM	
National Grid Reference:	ST 18760 14945		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045014980		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	
Macrophytes	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)
Phytobenthos	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Uncertain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Moderate (Uncertain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R48	Surveillance site:	No
Waterbody ID and Name:	GB108045015010	DART (EXE)	
National Grid Reference:	SS 90220 11988		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045015050		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (S2b)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R49	Surveillance site: No
Waterbody ID and Name:	GB108045008610	Axe (Devon.Lower)
National Grid Reference:	SY 14706 88100	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806420000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R50	Surveillance site: No
Waterbody ID and Name:	GB108045008620	Axe (Devon.Lower)
National Grid Reference:	SY 16328 88414	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806420000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R51	Surveillance site: No
Waterbody ID and Name:	GB108045008630	BRANSCOMBE STREAM
National Grid Reference:	SY 19222 89633	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806420000	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R52	Surveillance site: No
Waterbody ID and Name:	GB108045008700	Axe (Devon.Lower)
National Grid Reference:	SY 26471 90796	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R53	Surveillance site:	No
Waterbody ID and Name:	GB108045008730	AYLESBEARE STREAM	
National Grid Reference:	SY 01807 92412		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045008750		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R54	Surveillance site: No
Waterbody ID and Name:	GB108045008740	Axe (Devon.Lower)
National Grid Reference:	SY 24980 91481	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505400	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R55	Surveillance site: No
Waterbody ID and Name:	GB108045008750 CLYST	
National Grid Reference:	SX 97163 90903	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB510804505600	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Retain marginal aquatic and riparian habitats (channel alteration)	In Place
Appropriate techniques (invasive species)	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Appropriate timing (vegetation control)	Not In Place
Appropriate vegetation control technique	Not In Place
Selective vegetation control regime	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R56	Surveillance site:	No
Waterbody ID and Name:	GB108045008760	CLYST	
National Grid Reference:	SX 98680 93759		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045008750		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Disproportionately expensive (DO1a), Technically infeasible (S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R57	Surveillance site: No
Waterbody ID and Name:	GB108045008790 COLY	
National Grid Reference:	SY 23030 94439	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045008770	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R58	Surveillance site:	No
Waterbody ID and Name:	GB108045008820	YARTY	
National Grid Reference:	SY 28162 97758		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045008870		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R59	Surveillance site: No
Waterbody ID and Name:	GB108045008830 COLY	
National Grid Reference:	SY 18346 95614	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045008790	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R60	Surveillance site: No
Waterbody ID and Name:	GB108045020860	SHERDON WATER
National Grid Reference:	SS 78076 35681	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045020870	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R61	Surveillance site:	No
Waterbody ID and Name:	GB108045020870	DANES BROOK	
National Grid Reference:	SS 85581 33719		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045015060		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R62	Surveillance site:	No
Waterbody ID and Name:	GB108045020880	BARLE	
National Grid Reference:	SS 75990 38718		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045020870		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R63	Surveillance site: No
Waterbody ID and Name:	GB108045020890 EXE	
National Grid Reference:	SS 92488 30338	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045015060	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R64	Surveillance site: No
Waterbody ID and Name:	GB108045020900 HADDEO	
National Grid Reference:	SS 99689 29191	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Regulation (impoundment release)	
Downstream Waterbody ID:	GB108045015090	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	In Place
Enable access to relevant feeder-streams draining into the reservoir at appropriate times for spawning and migration.	In Place
Ensure that the thermal regime in waters downstream of the impounding works is consistent with good status conditions.	Not In Place
Provide flows to move sediment downstream.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R65	Surveillance site: No
Waterbody ID and Name:	GB108045020910 PULHAM	
National Grid Reference:	SS 94612 33469	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045015090	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2j)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R66	Surveillance site:	No
Waterbody ID and Name:	GB108045020920	QUARME	
National Grid Reference:	SS 90851 38705		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045020890		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R67	Surveillance site:	Yes
Waterbody ID and Name:	GB108045020930	EXE	
National Grid Reference:	SS 85440 38319		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045020890		

Ecological Status

Current Status (and certainty that status is less than good) Good (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R68	Surveillance site: No
Waterbody ID and Name:	GB108045008840	OFFWELL BROOK
National Grid Reference:	SY 20181 97953	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045008790	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a, B2p)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R69	Surveillance site: No
Waterbody ID and Name:	GB108045008850	BLACKWATER RIVER
National Grid Reference:	ST 34840 01405	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045008870	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Quite Certain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R70	Surveillance site: Yes
Waterbody ID and Name:	GB108045008870 AXE	
National Grid Reference:	ST 30819 00103	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2021	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2021, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505400	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1d)
Phytobenthos	Poor (Very Certain)	Poor	Disproportionately expensive (P1d)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Good	
Temperature	Good	Good	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R71	Surveillance site: No
Waterbody ID and Name:	GB108045008880	UMBORNE BROOK
National Grid Reference:	SY 24396 95004	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505400	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R72	Surveillance site: No
Waterbody ID and Name:	GB108045008900	Exe (Tidal)
National Grid Reference:	SX 97231 78824	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505600	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R73	Surveillance site: No
Waterbody ID and Name:	GB108045008920	Exe (Tidal)
National Grid Reference:	SX 96831 80484	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505600	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R74	Surveillance site: No
Waterbody ID and Name:	GB108045008930	Exe (Tidal)
National Grid Reference:	SX 97116 81349	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505600	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R75	Surveillance site: No
Waterbody ID and Name:	GB108045008940	Exe (Tidal)
National Grid Reference:	SY 01875 80559	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505600	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R76	Surveillance site: No
Waterbody ID and Name:	GB108045008960	Exe (Tidal)
National Grid Reference:	SY 00150 83929	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB510804505600	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate timing (vegetation control)	Not In Place
Appropriate vegetation control technique	Not In Place
Selective vegetation control regime	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R77	Surveillance site: No
Waterbody ID and Name:	GB108045008970	Exe (Tidal)
National Grid Reference:	SX 95072 86071	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505600	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R78	Surveillance site: No
Waterbody ID and Name:	GB108045008980 POLLY BROOK	
National Grid Reference:	SY 00467 86784	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804505600	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Quite Certain)	Moderate	Technically infeasible (S2b)
Phytobenthos	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R79	Surveillance site: No
Waterbody ID and Name:	GB108045009000	MATFORD BROOK
National Grid Reference:	SX 92731 89164	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045009040	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R80	Surveillance site:	No
Waterbody ID and Name:	GB108045009010	KENN	
National Grid Reference:	SX 91852 86159		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510804505600		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R81	Surveillance site:	No
Waterbody ID and Name:	GB108045009020	ALPHIN BROOK	
National Grid Reference:	SX 89544 91585		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009040		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R82	Surveillance site: Yes
Waterbody ID and Name:	GB108045009040 EXE	
National Grid Reference:	SX 95756 88173	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB510804505600	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Phytobenthos	Moderate (Very Certain)	Moderate	Disproportionately expensive (B1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Educate landowners on sensitive management practices (urbanisation)	In Place
Retain marginal aquatic and riparian habitats (channel alteration)	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place
Set-back embankments	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Appropriate timing (vegetation control)	Not In Place
Appropriate vegetation control technique	Not In Place
Selective vegetation control regime	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements			
Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Tributyltin Compounds	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R83	Surveillance site: No
Waterbody ID and Name:	GB108045008800	CRANNY BROOK
National Grid Reference:	SX 98731 95410	
Current Overall Status	Bad	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045008760	

Ecological Status

Current Status (and certainty that status is less than good) Bad (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Bad (Very Certain)	Bad	Technically infeasible (B2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R84	Surveillance site:	No
Waterbody ID and Name:	GB108045014820	FORTON BROOK	
National Grid Reference:	ST 34020 06827		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045008870		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Technically infeasible (B2a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R85	Surveillance site: No
Waterbody ID and Name:	GB108045008950	Exe (Tidal)
National Grid Reference:	SY 01302 81969	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB510804505600	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Educate landowners on sensitive management practices (urbanisation)	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R86	Surveillance site: No
Waterbody ID and Name:	GB108045014930	BOLHAM RIVER
National Grid Reference:	ST 17660 11875	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045014950	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R87	Surveillance site: No
Waterbody ID and Name:	GB108045008990	Exe (Tidal)
National Grid Reference:	SX 95332 87502	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Wider Environment	
Downstream Waterbody ID:	GB510804505600	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c), Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate techniques (invasive species)	In Place
Sediment management strategies (develop and revise)	Not In Place
Appropriate timing (vegetation control)	Not In Place
Appropriate vegetation control technique	Not In Place
Selective vegetation control regime	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R88	Surveillance site:	No
Waterbody ID and Name:	GB108045009090	CREEDY	
National Grid Reference:	SS 85124 00448		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009070		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Lead And Its Compounds	High	High	

Waterbody Category and Map Code.:	River - R89	Surveillance site:	No
Waterbody ID and Name:	GB108045015120	OTTER	
National Grid Reference:	ST 22109 12258		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009180		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R90	Surveillance site:	No
Waterbody ID and Name:	GB108045008810	CRANNY BROOK	
National Grid Reference:	SY 02687 96851		
Current Overall Status	Bad		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045008800		

Ecological Status

Current Status (and certainty that status is less than good) Bad (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Bad (Very Certain)	Bad	Technically infeasible (B2a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R91	Surveillance site:	No
Waterbody ID and Name:	GB108045015030	LOWMAN	
National Grid Reference:	ST 00814 18297		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045015050		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R92	Surveillance site:	No
Waterbody ID and Name:	GB108045008910	DAWLISH WATER	
National Grid Reference:	SX 93354 79184		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB650806420000		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R93	Surveillance site:	No
Waterbody ID and Name:	GB108045020850	DANES BROOK	
National Grid Reference:	SS 84373 30764		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045015060		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R94	Surveillance site:	No
Waterbody ID and Name:	GB108045009100	SHOBROOKE LAKE	
National Grid Reference:	SS 86912 03266		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009070		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Technically infeasible (S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R95	Surveillance site:	No
Waterbody ID and Name:	GB108045008780	FORD STREAM (EXE)	
National Grid Reference:	SY 02676 95017		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045008800		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Uncertain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R96	Surveillance site:	No
Waterbody ID and Name:	GB108045014890	FULFORD WATER	
National Grid Reference:	SS 98528 09382		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045014970		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Disproportionately expensive (B1a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R97	Surveillance site: Yes
Waterbody ID and Name:	GB108045009300 CORRY BROOK	
National Grid Reference:	ST 23661 03601	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045008820	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	
Macrophytes	Moderate (Very Certain)	Good	
Phytobenthos	Poor (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R98	Surveillance site: No
Waterbody ID and Name:	GB108045008710 GRINDLE BROOK	
National Grid Reference:	SY 00503 89805	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045008750	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Poor (Quite Certain)	Poor	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R99	Surveillance site:	No
Waterbody ID and Name:	GB108045014870	BURN (EXE)	
National Grid Reference:	SS 97241 07707		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045015050		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R100	Surveillance site: No
Waterbody ID and Name:	GB108045015020	SPRATFORD STREAM
National Grid Reference:	ST 03525 12624	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045014890	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Moderate	Technically infeasible (B2p)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R101	Surveillance site: No
Waterbody ID and Name:	GB108045008860 CLYST	
National Grid Reference:	SY 00014 98140	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045008760	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1c), Technically infeasible (DO2b)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Uncertain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	Poor (Very Certain)	Poor	Technically infeasible (DO2b)
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Moderate (Uncertain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R102	Surveillance site: No
Waterbody ID and Name:	GB108045009250 YEO (CREEDY)	
National Grid Reference:	SX 83901 99022	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108045009070	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R103	Surveillance site:	No
Waterbody ID and Name:	GB108045009290	COLEBROOK	
National Grid Reference:	SS 77244 01091		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108045009260		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	Lake - L1	Surveillance site: No
Waterbody ID and Name:	GB30844471	Wimbleball Lake
National Grid Reference:	SS 97328 30588	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Storage - non-specific	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
littoral Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	Good	Good	
Phytoplankton	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Acid Neutralising Capacity	High	High	
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Provide flows to move sediment downstream.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	Lake - L2	Surveillance site: No
Waterbody ID and Name:	GB30845271	Otterhead Reservoir
National Grid Reference:	ST 22634 13230	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water, Recreation	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L3	Surveillance site: No
Waterbody ID and Name:	GB30846129	Sqabmoor Reservoir
National Grid Reference:	SY 03988 84046	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water, Other, Recreation	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L4	Surveillance site:	No
Waterbody ID and Name:	GB30843906	Pinkery Pond or Pinkworthy Pond	
National Grid Reference:	SS 72312 42293		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Wider Environment		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

B.11 South and West Somerset river catchment

Rivers and lakes

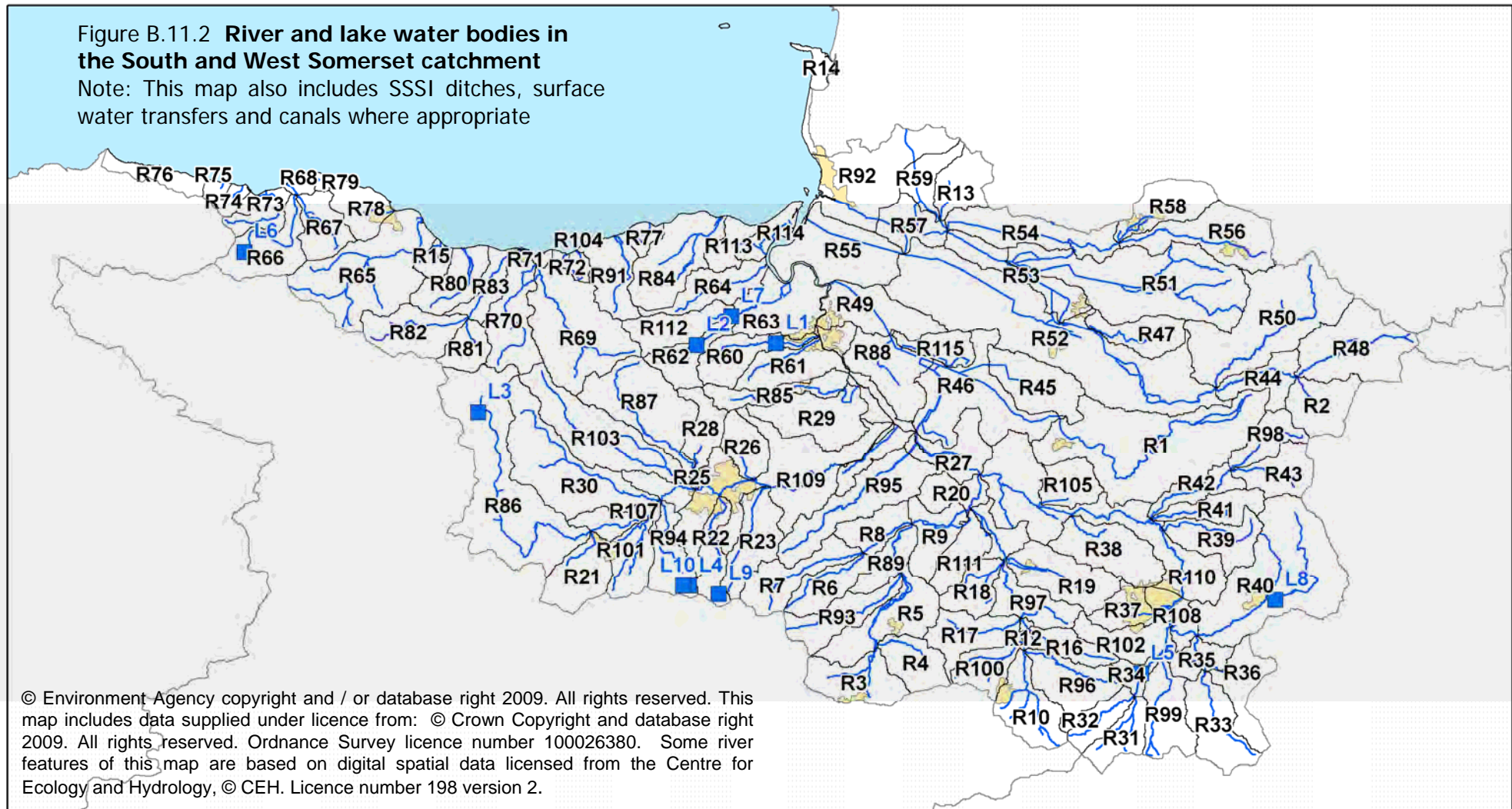
There are 114 river water bodies (of which 35 are designated as heavily modified) and 10 lake water bodies (all of which are designated as heavily modified) within the South and West Somerset river catchment.

Figure B.11.1 **Status objectives for rivers and lakes in the South and West Somerset river catchment**

Proposed status objectives at Catchment- South and West Somerset						
Water body category	Good or high now	Good or high in 2015	Good or high in 2021	Good or high in 2027	Less than good in 2015	Total number of water bodies
Overall						
Rivers, Canals, SWT's	22	34	39	114	80	114
Lakes and SSSI						
Ditches	7	7	7	10	3	10
Natural						
Rivers, Canals, SWT's	21	33	37	79	46	79
Lakes and SSSI						
Ditches	0	0	0	0	0	0
Artificial/Heavily modified water bodies						
HMWB	6	6	7	29	23	29
AWB	2	2	2	16	14	16

Figure B.11.2 River and lake water bodies in the South and West Somerset catchment

Note: This map also includes SSSI ditches, surface water transfers and canals where appropriate



Water body tables for rivers and lakes in the South and West Somerset catchment

This section contains detailed information on the current status and objectives for river and lake water bodies in the catchment. The tables are arranged by water body type (in the order rivers then lakes) and by map code number within these groupings.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	River - R1	Surveillance site:	No
Waterbody ID and Name:	GB108052015140	CARY	
National Grid Reference:	ST 52019 28199		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052021120		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	

Waterbody Category and Map Code.:	River - R2	Surveillance site:	No
Waterbody ID and Name:	GB108052015150	River Pitt	
National Grid Reference:	ST 67886 32160		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052021090		

Ecological Status *(note: no biology data)*

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R3	Surveillance site:	No
Waterbody ID and Name:	GB108052015160	ISLE	
National Grid Reference:	ST 32505 10835		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015190		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Phytobenthos	Poor (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R4	Surveillance site:	No
Waterbody ID and Name:	GB108052015170	Dowlish Brook	
National Grid Reference:	ST 36512 13285		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015190		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Disproportionately expensive (B1a), Technically infeasible (S2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1c)
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R5	Surveillance site:	No
Waterbody ID and Name:	GB108052015190	ISLE	
National Grid Reference:	ST 36762 16982		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2021	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2021		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015220		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1c)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R6	Surveillance site:	No
Waterbody ID and Name:	GB108052015200	FIVEHEAD	
National Grid Reference:	ST 30599 18500		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2021	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2021		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015240		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R7	Surveillance site:	No
Waterbody ID and Name:	GB108052015210	FIVEHEAD	
National Grid Reference:	ST 29154 18989		
Current Overall Status	Bad		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015240		

Ecological Status

Current Status (and certainty that status is less than good) Bad (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Bad (Uncertain)	Poor	Disproportionately expensive (B1a), Technically infeasible (B2a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R8	Surveillance site:	No
Waterbody ID and Name:	GB108052015240	FIVEHEAD	
National Grid Reference:	ST 35317 21515		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2021	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2021		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015250		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R9	Surveillance site:	No
Waterbody ID and Name:	GB108052015250	River Isle	
National Grid Reference:	ST 40590 22955		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection		
Downstream Waterbody ID:	GB108052015370		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Sediment management strategies (develop and revise)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R10	Surveillance site:	No
Waterbody ID and Name:	GB108052015260	PARRETT	
National Grid Reference:	ST 45948 11218		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015280		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Disproportionately expensive (B1a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R11	Surveillance site: No
Waterbody ID and Name:	GB108052015280 PARRETT	
National Grid Reference:	ST 45855 12992	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015300	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Moderate (Very Certain)	Moderate	Technically infeasible (DO2b)
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R12	Surveillance site:	No
Waterbody ID and Name:	GB108052015300	PARRETT	
National Grid Reference:	ST 46090 13805		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015320		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R13	Surveillance site:	No
Waterbody ID and Name:	GB109052021510	Shipham Rhyne (Trib of Brue/Cripps)	
National Grid Reference:	ST 40028 47045		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052021230		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R15	Surveillance site: No
Waterbody ID and Name:	GB108051020190 Avill River	
National Grid Reference:	ST 00203 43232	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB640807670000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R16	Surveillance site: No
Waterbody ID and Name:	GB108052015310	CHINNOCK BK
National Grid Reference:	ST 49133 12867	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015320	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Technically infeasible (B2p)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R17	Surveillance site: No
Waterbody ID and Name:	GB108052015330 LOPEN BK	
National Grid Reference:	ST 42898 14029	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015360	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R18	Surveillance site:	No
Waterbody ID and Name:	GB108052015340	LAM BK	
National Grid Reference:	ST 41475 18326		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015360		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Poor (Very Certain)	Poor	Technically infeasible (B2l, B2n, DO2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Moderate (Very Certain)	Moderate	Technically infeasible (DO2b)
pH	High	High	
Phosphate	Bad (Very Certain)	Bad	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Quite Certain)	Does not Support Good	Disproportionately expensive (HR4a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R19	Surveillance site:	No
Waterbody ID and Name:	GB108052015350	WELLHAMS BK	
National Grid Reference:	ST 49271 18004		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015360		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R20	Surveillance site: No
Waterbody ID and Name:	GB108052015370 PARRETT	
National Grid Reference:	ST 42425 24675	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB108052021120	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Not Required (MS)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Sediment management strategies (develop and revise)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R21	Surveillance site: No
Waterbody ID and Name:	GB108052015380	WESTFORD STR
National Grid Reference:	ST 12169 20244	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015481	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R22	Surveillance site: No
Waterbody ID and Name:	GB108052015410	SHERFORD STR
National Grid Reference:	ST 22871 23403	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015482	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R23	Surveillance site: No
Waterbody ID and Name:	GB108052015420	Broughton Brook
National Grid Reference:	ST 24349 20957	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015482	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R24	Surveillance site:	No
Waterbody ID and Name:	GB108052015430	HALSE WTR	
National Grid Reference:	ST 20695 25180		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015482		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R25	Surveillance site: No
Waterbody ID and Name:	GB108052015440 BACK STR	
National Grid Reference:	ST 20610 25960	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB108052015430	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Improve floodplain connectivity	In Place
Set-back embankments	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Alteration of channel bed (within culvert)	In Place
Re-opening existing culverts	In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R26	Surveillance site:	No
Waterbody ID and Name:	GB108052015460	Allen Brook(Maiden brook)	
National Grid Reference:	ST 24453 26278		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015482		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R27	Surveillance site: Yes
Waterbody ID and Name:	GB108052015470 PARRETT	
National Grid Reference:	ST 40551 27734	
Current Overall Potential	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Land Drainage	
Downstream Waterbody ID:	GB540805210900	

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	
Invertebrates	Good	Good	
Macrophytes	Moderate (Quite Certain)	Moderate	Not Required (MS)
Phytobenthos	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate water level management strategies, including timing and volume of water moved	In Place
Retain marginal aquatic and riparian habitats (channel alteration)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Sediment management strategies (develop and revise)	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place
Increase in-channel morphological diversity	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Fail (Uncertain)
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Atrazine	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	Moderate (Uncertain)	Moderate	Technically infeasible (C2a)
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Simazine	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R28	Surveillance site:	No
Waterbody ID and Name:	GB108052015490	TRib of Back Stream(Tone Catchment)	
National Grid Reference:	ST 20531 27486		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015440		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R29	Surveillance site:	No
Waterbody ID and Name:	GB108052015500	PETHERTON STREAM	
National Grid Reference:	ST 31943 32036		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB540805210900		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R30	Surveillance site:	No
Waterbody ID and Name:	GB108052015510	HILLFARRANCE BK	
National Grid Reference:	ST 09140 29647		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015481		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R31	Surveillance site:	No
Waterbody ID and Name:	GB108052015520	SUTTON BINGHAM STR	
National Grid Reference:	ST 52764 06314		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015560		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Disproportionately expensive (B1a), Technically infeasible (S2b)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Quite Certain)	Poor	Disproportionately expensive (P1c)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R32	Surveillance site:	No
Waterbody ID and Name:	GB108052015530	SUTTON BINGHAM STR	
National Grid Reference:	ST 51879 07904		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015560		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R33	Surveillance site:	No
Waterbody ID and Name:	GB108052015540	Wriggle River	
National Grid Reference:	ST 60405 07634		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015570		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R34	Surveillance site:	No
Waterbody ID and Name:	GB108052015560	SUTTON BINGHAM STR	
National Grid Reference:	ST 54960 11097		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Water Regulation (impoundment release)		
Downstream Waterbody ID:	GB108052015590		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Uncertain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	Moderate (Uncertain)	Moderate	Disproportionately expensive (T1a)
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	Not In Place
Re-engineering of the river where the flow regime cannot be modified.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R35	Surveillance site: No
Waterbody ID and Name:	GB108052015570 WRIGGLE	
National Grid Reference:	ST 59010 12405	
Current Overall Status	Bad	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015681	

Ecological Status

Current Status (and certainty that status is less than good) Bad (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Bad (Uncertain)	Moderate	Disproportionately expensive (B1a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R36	Surveillance site:	No
Waterbody ID and Name:	GB108052015580	BEER HACKETT STR	
National Grid Reference:	ST 61060 11070		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015570		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R37	Surveillance site:	No
Waterbody ID and Name:	GB108052015600	Dodham Brook (Yeo (Somset))	
National Grid Reference:	ST 54894 15424		
Current Overall Potential	Poor		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB108052015681		

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Disproportionately expensive (HR2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R38	Surveillance site:	No
Waterbody ID and Name:	GB108052015610	Bearley Brook	
National Grid Reference:	ST 50663 21723		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015682		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R39	Surveillance site:	No
Waterbody ID and Name:	GB108052015620	CORTON DENHAM STR	
National Grid Reference:	ST 60291 21940		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015682		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Poor (Quite Certain)	Poor	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R40	Surveillance site:	No
Waterbody ID and Name:	GB108052015630	YEO	
National Grid Reference:	ST 67514 19703		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015681		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Disproportionately expensive (B1a)
Invertebrates	Poor (Very Certain)	Moderate	Technically infeasible (B2m, B2n, S3f)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Quite Certain)	Good	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	Good	Good	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R41	Surveillance site: No
Waterbody ID and Name:	GB108052015640 HORNSEY BK	
National Grid Reference:	ST 58569 23154	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015682	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Bad (Very Certain)	Bad	Technically infeasible (DO2a)
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R42	Surveillance site:	No
Waterbody ID and Name:	GB108052015650	CAM	
National Grid Reference:	ST 57930 24660		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015682		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Disproportionately expensive (B1a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R43	Surveillance site:	No
Waterbody ID and Name:	GB108052015670	CAM TRIB	
National Grid Reference:	ST 64297 26573		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015650		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R44	Surveillance site:	No
Waterbody ID and Name:	GB108052021090	BRUE	
National Grid Reference:	ST 63598 33673		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052021180		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R45	Surveillance site:	No
Waterbody ID and Name:	GB108052021100	Eighteen Feet Rhyne	
National Grid Reference:	ST 44391 34578		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB108052021120		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Poor (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Poor (Uncertain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Management of the risk of fish entrainment in intakes for hydropower turbines or water resource purposes (or pumping stations) where there is downstream fish migration.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R46	Surveillance site:	No
Waterbody ID and Name:	GB108052021120	KINGS SEDGEMOOR DRAIN	
National Grid Reference:	ST 39647 32738		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB108052021400		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Not Required (MS)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Poor (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Where structures or other mechanisms are in place to enable fish to access waters upstream of the impounding works, the volume and timing of flow releases is sufficient to enable and, where relevant, trigger fish migration.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R47	Surveillance site:	No
Waterbody ID and Name:	GB108052021130	Coxbridge Brook(Brue)	
National Grid Reference:	ST 54747 36265		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052021180		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Uncertain)	Moderate	Disproportionately expensive (P1c)
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R48	Surveillance site:	No
Waterbody ID and Name:	GB108052021140	BRUE	
National Grid Reference:	ST 70508 36203		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052021090		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R49	Surveillance site: Yes
Waterbody ID and Name:	GB108052021150	KINGS SEDGEMOOR DRAIN
National Grid Reference:	ST 33372 39742	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Land Drainage	
Downstream Waterbody ID:	GB540805210900	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	Moderate (Quite Certain)	Moderate	Not Required (MS)
Phytobenthos	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1c)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Poor (Quite Certain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Management of the risk of fish entrainment in intakes for hydropower turbines or water resource purposes (or pumping stations) where there is downstream fish migration.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R50	Surveillance site:	No
Waterbody ID and Name:	GB108052021160	ALHAM	
National Grid Reference:	ST 62542 35061		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052021180		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R51	Surveillance site: No
Waterbody ID and Name:	GB108052021170 SHEPPEY	
National Grid Reference:	ST 60033 38529	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB108052021190	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate water level management strategies, including timing and volume of water moved	In Place
Retain marginal aquatic and riparian habitats (channel alteration)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Sediment management strategies (develop and revise)	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place
Increase in-channel morphological diversity	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R52	Surveillance site:	No
Waterbody ID and Name:	GB108052021180	SOUTH DRAIN	
National Grid Reference:	ST 43043 40776		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB108052021210		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Not Required (MS)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Management of the risk of fish entrainment in intakes for hydropower turbines or water resource purposes (or pumping stations) where there is downstream fish migration.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R53	Surveillance site:	No
Waterbody ID and Name:	GB108052021190	BRUE	
National Grid Reference:	ST 43984 42553		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Flood Protection		
Downstream Waterbody ID:	GB108052021230		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Improve floodplain connectivity	In Place
Set-back embankments	In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R54	Surveillance site:	No
Waterbody ID and Name:	GB108052021200	NORTH DRAIN	
National Grid Reference:	ST 46821 44649		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB108052021230		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Very Certain)	Good	
Dissolved Oxygen	Bad (Very Certain)	Moderate	Technically infeasible (DO2b)
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Moderate (Very Certain)	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate techniques to align and attenuate flow to limit detrimental effects of these features (drainage)	Not In Place
Appropriate water level management strategies, including timing and volume of water moved	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R55	Surveillance site: No
Waterbody ID and Name:	GB108052021210 HUNTSPILL	
National Grid Reference:	ST 32826 44130	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Land Drainage	
Downstream Waterbody ID:	GB540805210900	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	Moderate (Quite Certain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Management of the risk of fish entrainment in intakes for hydropower turbines or water resource purposes (or pumping stations) where there is downstream fish migration.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R56	Surveillance site:	No
Waterbody ID and Name:	GB108052021220	SHEPPEY	
National Grid Reference:	ST 60635 43903		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection		
Downstream Waterbody ID:	GB108052021200		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Not Required (MS)
Invertebrates	Moderate (Quite Certain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Bad (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Retain marginal aquatic and riparian habitats (channel alteration)	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	In Place
Re-opening existing culverts	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R57	Surveillance site:	No
Waterbody ID and Name:	GB108052021230	CRIPPS	
National Grid Reference:	ST 36397 44699		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB108052021210		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macrophytes	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R58	Surveillance site: No
Waterbody ID and Name:	GB108052021240	KEWARD BROOK
National Grid Reference:	ST 54715 45500	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB108052021200	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Poor (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Educate landowners on sensitive management practices (urbanisation)	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R59	Surveillance site:	No
Waterbody ID and Name:	GB108052021250	Mark Yeo	
National Grid Reference:	ST 38728 46388		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB108052021230		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate water level management strategies, including timing and volume of water moved	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R60	Surveillance site: No
Waterbody ID and Name:	GB108052021270	DURLEIGH BK
National Grid Reference:	ST 27885 36235	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Water Regulation (impoundment release)	
Downstream Waterbody ID:	GB540805210900	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Not Required (MS)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	Not In Place
Re-engineering of the river where the flow regime cannot be modified.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R61	Surveillance site:	No
Waterbody ID and Name:	GB108052021280	Haymoor Old Rhyne	
National Grid Reference:	ST 27417 35072		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB540805210900		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R62	Surveillance site:	No
Waterbody ID and Name:	GB108052021290	CANNINGTON BK	
National Grid Reference:	ST 20930 36290		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052021310		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R63	Surveillance site: No
Waterbody ID and Name:	GB108052021310	CANNINGTON BK
National Grid Reference:	ST 26401 39370	
Current Overall Potential	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB540805210900	

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Good	
Invertebrates	Moderate (Uncertain)	Moderate	Disproportionately expensive (HR2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R64	Surveillance site:	No
Waterbody ID and Name:	GB108052021320	FIDDINGTON BK	
National Grid Reference:	ST 22365 40885		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB540805210900		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Technically infeasible (B2a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R65	Surveillance site:	No
Waterbody ID and Name:	GB108051020210	AVILL	
National Grid Reference:	SS 93198 42726		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection		
Downstream Waterbody ID:	GB640807670000		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Moderate	Not Required (MS)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate water level management strategies, including timing and volume of water moved	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place
Set-back embankments	In Place
Appropriate techniques to align and attenuate flow to limit detrimental effects of these features (drainage)	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R66	Surveillance site: No
Waterbody ID and Name:	GB108051020220	HORNER WTR
National Grid Reference:	SS 89285 43679	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108051020240	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Disproportionately expensive (B1a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R67	Surveillance site:	No
Waterbody ID and Name:	GB108051020230	ALLER	
National Grid Reference:	SS 92365 45173		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108051020240		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R68	Surveillance site: Yes
Waterbody ID and Name:	GB108051020240 ALLER	
National Grid Reference:	SS 89626 48275	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	
Macrophytes	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R69	Surveillance site:	No
Waterbody ID and Name:	GB108051020250	MONKSILVER STR	
National Grid Reference:	ST 10110 39154		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108051020270		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R70	Surveillance site:	No
Waterbody ID and Name:	GB108051020260	Doniford Stream	
National Grid Reference:	ST 07033 36034		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB670807410000		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R71	Surveillance site:	No
Waterbody ID and Name:	GB108051020270	DONIFORD STR	
National Grid Reference:	ST 08682 42625		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB670807410000		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R72	Surveillance site:	No
Waterbody ID and Name:	GB108051020280	West Quantockhead stream(Doniford)	
National Grid Reference:	ST 10961 41998		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB670807410000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R73	Surveillance site:	No
Waterbody ID and Name:	GB108051020300	HAWCOMBE STR	
National Grid Reference:	SS 87683 45717		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680004		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R74	Surveillance site: No
Waterbody ID and Name:	GB108051020310	Worthy Combe strm(Foreland, Porlock Coastal Strms)
National Grid Reference:	SS 85271 47724	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R75	Surveillance site:	No
Waterbody ID and Name:	GB108051020320	Culbone stream(Foreland, Porlock Coastal Strms)	
National Grid Reference:	SS 84309 48382		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680004		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R76	Surveillance site:	No
Waterbody ID and Name:	GB108051020330	Silcombe Stream(Foreland, Porlock Coastal Strms)	
National Grid Reference:	SS 82268 48793		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB610807680004		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R77	Surveillance site: No
Waterbody ID and Name:	GB108051020360	Lilstock stream(Kilve)
National Grid Reference:	ST 16596 44578	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB670807410000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R78	Surveillance site: No
Waterbody ID and Name:	GB108051020370	Park stream(Minehead)
National Grid Reference:	SS 96351 46165	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB640807670000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R79	Surveillance site: No
Waterbody ID and Name:	GB108051020380	Hurlstone Point to Minehead
National Grid Reference:	SS 91486 49018	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB640807670000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R80	Surveillance site:	No
Waterbody ID and Name:	GB108051020390	PILL	
National Grid Reference:	ST 02060 39882		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB640807670000		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R81	Surveillance site: No
Waterbody ID and Name:	GB108051020540	TRAPHOLE STREAM
National Grid Reference:	ST 03210 37044	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108051020560	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R82	Surveillance site: No
Waterbody ID and Name:	GB108051020550 WASHFORD	
National Grid Reference:	ST 00758 37743	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108051020560	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Disproportionately expensive (B1a), Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R83	Surveillance site: No
Waterbody ID and Name:	GB108051020560 WASHFORD	
National Grid Reference:	ST 04805 41100	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB670807410000	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R84	Surveillance site:	No
Waterbody ID and Name:	GB108052021340	STOGURSEY BK	
National Grid Reference:	ST 19542 43410		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB540805210900		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Phytobenthos	Poor (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R85	Surveillance site:	No
Waterbody ID and Name:	GB108052021360	PETHERTON STREAM	
National Grid Reference:	ST 28629 32987		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015500		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Disproportionately expensive (B1a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R86	Surveillance site:	No
Waterbody ID and Name:	GB108052021370	TONE, upper	
National Grid Reference:	ST 05415 28719		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015481		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R87	Surveillance site:	No
Waterbody ID and Name:	GB108052021390	BACK STR	
National Grid Reference:	ST 14675 32685		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015440		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R88	Surveillance site: No
Waterbody ID and Name:	GB108052021400	KINGS SEDGEMOOR DRAIN
National Grid Reference:	ST 34777 34521	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Land Drainage	
Downstream Waterbody ID:	GB108052021150	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Poor (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Poor (Uncertain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Management of the risk of fish entrainment in intakes for hydropower turbines or water resource purposes (or pumping stations) where there is downstream fish migration.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R89	Surveillance site: No
Waterbody ID and Name:	GB108052015220 ISLE	
National Grid Reference:	ST 35846 19801	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB108052015250	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Not Required (MS)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Sediment management strategies (develop and revise)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R90	Surveillance site: No
Waterbody ID and Name:	GB108052015320 PARRETT	
National Grid Reference:	ST 45814 14803	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015360	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R91	Surveillance site: No
Waterbody ID and Name:	GB108051020350 Kilve Stream	
National Grid Reference:	ST 14683 40660	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB670807410000	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Moderate	Disproportionately expensive (B1a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R92	Surveillance site: Yes
Waterbody ID and Name:	GB108052021260 BRUE	
National Grid Reference:	ST 37410 50521	
Current Overall Potential	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Land Drainage	
Downstream Waterbody ID:	GB540805210900	

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Not Required (MS)
Invertebrates	Good	Good	
Phytobenthos	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Atrazine	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Simazine	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R93	Surveillance site:	No
Waterbody ID and Name:	GB108052015180	DING	
National Grid Reference:	ST 31875 15150		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2021	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2021		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015220		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R94	Surveillance site: No
Waterbody ID and Name:	GB108052015400 HELE BK	
National Grid Reference:	ST 17946 21191	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015481	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R95	Surveillance site:	No
Waterbody ID and Name:	GB108052015450	SEDGEMOOR OLD RHYNE	
National Grid Reference:	ST 33420 24850		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB108052021150		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Poor (Uncertain)	Poor	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure

Status

Management of the risk of fish entrainment in intakes for hydropower turbines or water resource purposes (or pumping stations) where there is downstream fish migration.

Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R96	Surveillance site: No
Waterbody ID and Name:	GB108052015270 BROAD	
National Grid Reference:	ST 49032 11448	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015280	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R97	Surveillance site:	No
Waterbody ID and Name:	GB108052015360	PARRETT	
National Grid Reference:	ST 44437 17642		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015370		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a, B2p)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R98	Surveillance site: No
Waterbody ID and Name:	GB108052015690 CAM	
National Grid Reference:	ST 63956 28668	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015650	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R99	Surveillance site: No
Waterbody ID and Name:	GB108052015550	CLOWORTH STR
National Grid Reference:	ST 56369 09204	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015590	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R100	Surveillance site: No
Waterbody ID and Name:	GB108052015290 MERRIOT STR	
National Grid Reference:	ST 41725 11956	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015300	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Technically infeasible (B2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R101	Surveillance site: No
Waterbody ID and Name:	GB108052015390	HAYWARDS WTR
National Grid Reference:	ST 15150 19399	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015481	

Ecological Status

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R102	Surveillance site:	No
Waterbody ID and Name:	GB108052015590	SUTTON BINGHAM STR	
National Grid Reference:	ST 56844 13594		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015681		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R103	Surveillance site:	No
Waterbody ID and Name:	GB108052021380	HALSE WTR	
National Grid Reference:	ST 14948 27965		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015430		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R104	Surveillance site:	No
Waterbody ID and Name:	GB108051020340	East Quantockhead stream(Kilve)	
National Grid Reference:	ST 11747 43058		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB670807410000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R105	Surveillance site:	No
Waterbody ID and Name:	GB108052015660	King's Moor Main Drain (Yeo (Somset))	
National Grid Reference:	ST 48005 24135		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108052015680		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R106	Surveillance site: No
Waterbody ID and Name:	GB108051020290	West Porlock strm(Foreland, Porlock Coastal Strms)
National Grid Reference:	SS 86948 47407	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680004	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R107	Surveillance site: Yes
Waterbody ID and Name:	GB108052015481	TONE, Wellington to Taunton
National Grid Reference:	ST 15618 22519	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2021	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2021, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:		
Downstream Waterbody ID:	GB108052015482	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Hexachlorocyclohexane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	

Waterbody Category and Map Code.:	River - R108	Surveillance site:	No
Waterbody ID and Name:	GB108052015681	YEO US Over Compton	
National Grid Reference:	ST 57421 15121		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection		
Downstream Waterbody ID:	GB108052015682		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R109	Surveillance site: Yes
Waterbody ID and Name:	GB108052015482	TONE DS Taunton
National Grid Reference:	ST 23600 25430	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2021, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB540805210900	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)	Fail (Uncertain)
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Atrazine	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	Moderate (Uncertain)	Moderate	Technically infeasible (C2a)
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Simazine	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R110	Surveillance site:	No
Waterbody ID and Name:	GB108052015682	YEO DS Over Compton	
National Grid Reference:	ST 55624 22461		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection		
Downstream Waterbody ID:	GB108052015470		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Not Required (MS)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2e)

Chemical Status

Current Status (and certainty that status is less than good)	Does not require assessment
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Waterbody Category and Map Code.:	River - R111	Surveillance site: No
Waterbody ID and Name:	GB108052015230	Westmoor Catchwater (drain)
National Grid Reference:	ST 41267 22297	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Land Drainage	
Downstream Waterbody ID:	GB108052015370	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Management of the risk of fish entrainment in intakes for hydropower turbines or water resource purposes (or pumping stations) where there is downstream fish migration.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R112	Surveillance site: No
Waterbody ID and Name:	GB108052021300	Currypool Stream
National Grid Reference:	ST 22881 38531	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108052021310	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R113	Surveillance site: No
Waterbody ID and Name:	GB108052021330	Stockland Bristol stream
National Grid Reference:	ST 24585 43975	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB540805210900	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R114	Surveillance site:	No
Waterbody ID and Name:	GB108052021350	Stockland Bristol Stream	
National Grid Reference:	ST 26717 44225		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB540805210900		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Poor (Very Certain)	Moderate	Technically infeasible (A2b)
Dissolved Oxygen	Bad (Very Certain)	Moderate	Technically infeasible (DO2b)
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Poor (Very Certain)	Moderate	Technically infeasible (A2b)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R115	Surveillance site:	No
Waterbody ID and Name:	GB108052021110	Shapwick Right Rhyne (KSD)	
National Grid Reference:	ST 39447 35107		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB108052021400		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Poor (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Poor (Uncertain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure

Status

Management of the risk of fish entrainment in intakes for hydropower turbines or water resource purposes (or pumping stations) where there is downstream fish migration.

Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	Lake - L1	Surveillance site:	No
Waterbody ID and Name:	GB30844261	Durleigh Reservoir	
National Grid Reference:	ST 26872 36316		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Drinking Water		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	Not In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	Not In Place
Re-engineering of the river where the flow regime cannot be modified.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L2	Surveillance site: No
Waterbody ID and Name:	GB30844267	Hawkridge Reservoir
National Grid Reference:	ST 20757 36180	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L3	Surveillance site:	No
Waterbody ID and Name:	GB30844473	Clatworthy Reservoir	
National Grid Reference:	ST 03992 31035		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Drinking Water		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure that the thermal regime in waters downstream of the impounding works is consistent with good status conditions.	In Place
Ensure that good status of dissolved oxygen levels is being achieved downstream of the impounding works	In Place
Provide flows to move sediment downstream.	Not In Place
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	Not In Place
Maintain sediment management regime to avoid degradation of the natural habitat characteristics of the downstream river.	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L4	Surveillance site:	No
Waterbody ID and Name:	GB30845115	Luxhay Reservoir	
National Grid Reference:	ST 20199 17681		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Drinking Water		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential *(note: no biology data)*

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L5	Surveillance site:	No
Waterbody ID and Name:	GB30845316	Sutton Bingham Reservoir	
National Grid Reference:	ST 54907 10972		
Current Overall Potential	Poor		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Drinking Water		
Downstream Waterbody ID:			

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Chironom Invertebrates	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)
Phytoplankton	Poor (Very Certain)	Poor	Technically infeasible (P2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Total Phosphorus	Poor (Very Certain)	Poor	Technically infeasible (P2a)
Copper	High	High	
Zinc	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3d)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Ensure there is an appropriate baseline flow regime downstream of the impoundment.	Not In Place
Re-engineering of the river where the flow regime cannot be modified.	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L6	Surveillance site:	No
Waterbody ID and Name:	GB30843867	Nutscale Reservoir	
National Grid Reference:	SS 86030 43305		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Drinking Water Protected Area		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Drinking Water		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential *(note: no biology data)*

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L7	Surveillance site:	No
Waterbody ID and Name:	GB30844158	Ashford Reservoir	
National Grid Reference:	ST 23427 38412		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Drinking Water Protected Area		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Drinking Water, Recreation		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential *(note: no biology data)*

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Copper	High	High	
Iron	High	High	
Zinc	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L8	Surveillance site: No
Waterbody ID and Name:	GB30845143	Sherborne Lake
National Grid Reference:	ST 65217 16594	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water, Recreation	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L9	Surveillance site: No
Waterbody ID and Name:	GB30847044	Priors Park Reservoir
National Grid Reference:	ST 22474 17042	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L10	Surveillance site: No
Waterbody ID and Name:	GB30845117	Leigh Reservoir
National Grid Reference:	ST 19745 17676	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Drinking Water	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

B.12 Dorset river catchment

Rivers and lakes

There are 102 river water bodies (of which 15 are designated as heavily modified) and 1 lake water body (which is not designated as heavily modified) within the Dorset river catchment.

Figure B.12.1 **Status objectives for rivers and lakes in the Dorset river catchment**

Proposed status objectives at Catchment- Dorset						
Water body category	Good or high now	Good or high in 2015	Good or high in 2021	Good or high in 2027	Less than good in 2015	Total number of water bodies
Overall						
Rivers, Canals, SWT's	43	51	51	102	51	102
Lakes and SSSI						
Ditches	1	1	1	1	0	1
Natural						
Rivers, Canals, SWT's	35	43	43	87	44	87
Lakes and SSSI						
Ditches	1	1	1	1	0	1
Artificial/Heavily modified water bodies						
HMWB	8	8	8	15	7	15
AWB	0	0	0	0	0	0

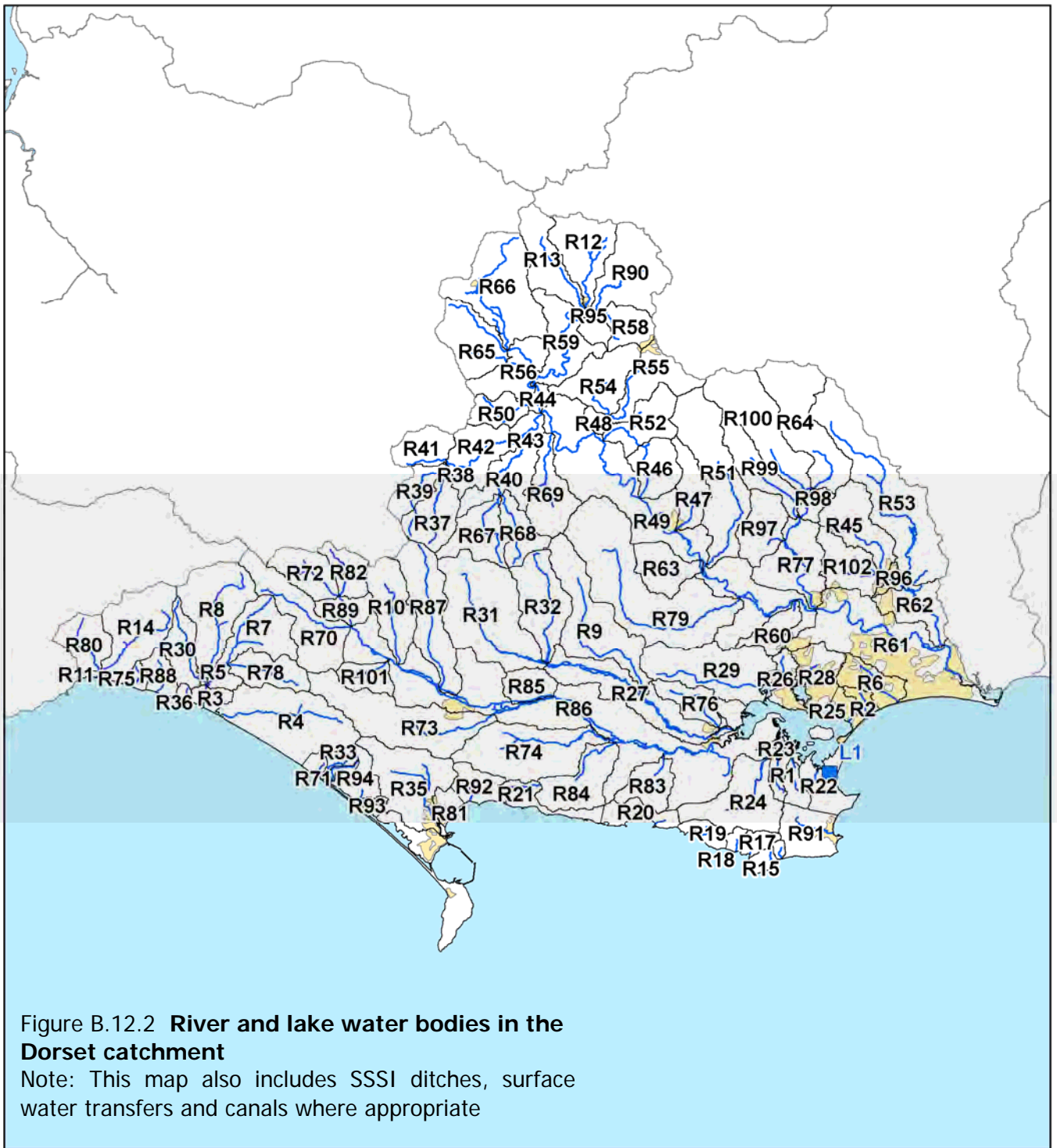
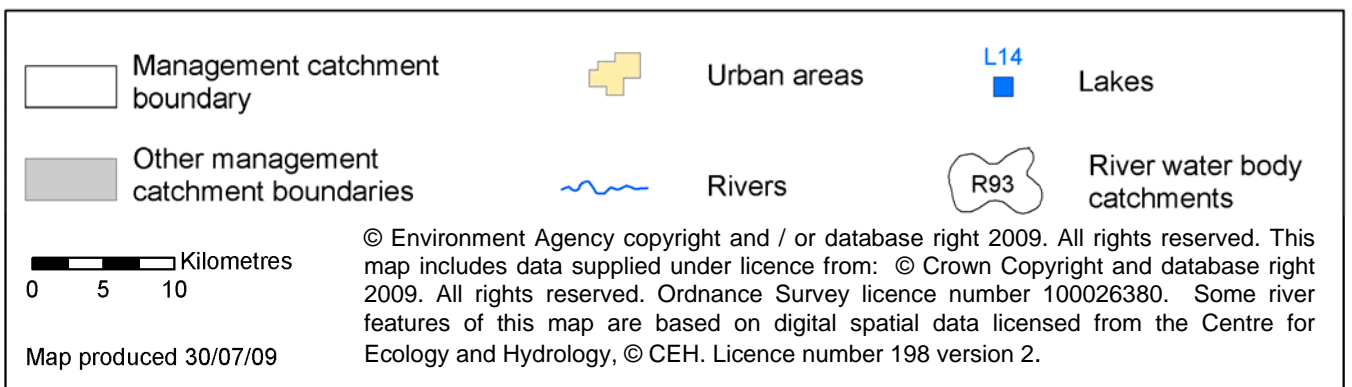


Figure B.12.2 River and lake water bodies in the Dorset catchment

Note: This map also includes SSSI ditches, surface water transfers and canals where appropriate



Water body tables for rivers and lakes in the Dorset catchment

This section contains detailed information on the current status and objectives for river and lake water bodies in the catchment. The tables are arranged by water body type (in the order rivers then lakes) and by map code number within these groupings.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	River - R1	Surveillance site:	No
Waterbody ID and Name:	GB108044074660	Trib of Poole Harbour (Burnbake Stream)	
National Grid Reference:	SY 99428 84342		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804415800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R2	Surveillance site:	No
Waterbody ID and Name:	GB108044009530	Branksome Chine Stream	
National Grid Reference:	SZ 06066 90526		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Shellfish Water Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB620705550000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Appropriate techniques to align and attenuate flow to limit detrimental effects of these features (drainage)	Not In Place
Appropriate channel maintenance strategies and techniques - woody debris	Not In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	Not In Place
Sediment management strategies (develop and revise)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Increase in-channel morphological diversity	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R3	Surveillance site:	No
Waterbody ID and Name:	GB108044009540	BRIT (Lower)	
National Grid Reference:	SY 46369 91094		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804415600		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R4	Surveillance site:	No
Waterbody ID and Name:	GB108044009550	BRIDE	
National Grid Reference:	SY 51359 89875		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB620806560000		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Retain marginal aquatic and riparian habitats (channel alteration)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Increase in-channel morphological diversity	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R5	Surveillance site:	No
Waterbody ID and Name:	GB108044009560	BRIT (d/s Conf with Simene)	
National Grid Reference:	SY 46438 92568		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009540		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R6	Surveillance site: No
Waterbody ID and Name:	GB108044009570	Bourne Stream
National Grid Reference:	SZ 06878 92092	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB620705550000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Appropriate techniques to align and attenuate flow to limit detrimental effects of these features (drainage)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Appropriate timing (vegetation control)	Not In Place
Appropriate vegetation control technique	Not In Place
Selective vegetation control regime	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place
Increase in-channel morphological diversity	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R7	Surveillance site:	No
Waterbody ID and Name:	GB108044009590	Mangerton Brook	
National Grid Reference:	SY 50339 98483		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009540		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R8	Surveillance site: No
Waterbody ID and Name:	GB108044009600	BRIT (Upper)
National Grid Reference:	ST 47862 00916	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108044009560	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R9	Surveillance site: No
Waterbody ID and Name:	GB108044009630 BERE STREAM	
National Grid Reference:	SY 81560 95210	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	Yes	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108044010080	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R10	Surveillance site:	No
Waterbody ID and Name:	GB108044009700	SYDLING WATER	
National Grid Reference:	SY 63290 97989		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB108044009690		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R11	Surveillance site: No
Waterbody ID and Name:	GB108044009720	CHAR (Lower)
National Grid Reference:	SY 36774 93209	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806560000	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R12	Surveillance site:	No
Waterbody ID and Name:	GB108043022450	SHREEN WATER (including Ashfield Water)	
National Grid Reference:	ST 80896 29330		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016140		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Very Certain)	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1b)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Moderate (Very Certain)	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR4a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R13	Surveillance site: No
Waterbody ID and Name:	GB108043022490	STOUR (Headwaters)
National Grid Reference:	ST 79108 28877	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043016140	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R14	Surveillance site:	No
Waterbody ID and Name:	GB108044009790	CHAR	
National Grid Reference:	SY 41682 97359		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009720		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	
Invertebrates	Moderate (Quite Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R15	Surveillance site: No
Waterbody ID and Name:	GB108044009810	Winspit Bottom Stream
National Grid Reference:	SY 97498 76676	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:	GB620705550000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R16	Surveillance site: No
Waterbody ID and Name:	GB108044009820	Seacombe Bottom Stream
National Grid Reference:	SY 98230 77093	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:	GB620705550000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R17	Surveillance site: No
Waterbody ID and Name:	GB108044009830	Chapmans Pool Stream
National Grid Reference:	SY 95647 77092	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:	GB620705550000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R18	Surveillance site: No
Waterbody ID and Name:	GB108044009840	Encombe Stream
National Grid Reference:	SY 94414 77805	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620705550000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R19	Surveillance site: No
Waterbody ID and Name:	GB108044009850	Kimmeridge Stream
National Grid Reference:	SY 91599 78820	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620705550000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R20	Surveillance site: No
Waterbody ID and Name:	GB108044009900	Tyneham Stream
National Grid Reference:	SY 87493 80004	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:	GB620705550000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R21	Surveillance site: No
Waterbody ID and Name:	GB108044009950	Osmington Stream
National Grid Reference:	SY 74453 83170	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620705550000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R22	Surveillance site:	No
Waterbody ID and Name:	GB108044009980	Trib of Poole Harbour (Greenland Stream)	
National Grid Reference:	SZ 01566 84311		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Bathing Water Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804415800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R23	Surveillance site:	No
Waterbody ID and Name:	GB108044010010	Trib of Poole Harbour (Brenscombe Stream - Wytch)	
National Grid Reference:	SY 98042 83972		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804415800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R24	Surveillance site: No
Waterbody ID and Name:	GB108044010020 CORFE RIVER	
National Grid Reference:	SY 95687 82282	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804415800	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1b)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R25	Surveillance site:	No
Waterbody ID and Name:	GB108044010040	Trib of Poole Harbour (Luscombe Valley Stream)	
National Grid Reference:	SZ 04855 89549		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804415800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R26	Surveillance site:	No
Waterbody ID and Name:	GB108044010070	Trib of Poole Harbour (Upton Heath Stream)	
National Grid Reference:	SY 98894 93347		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804415800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R27	Surveillance site: Yes
Waterbody ID and Name:	GB108044010080	PIDDLE (Lower)
National Grid Reference:	SY 81993 93492	
Current Overall Potential	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Natural conditions, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB520804415800	

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	
Invertebrates	High	High	
Macrophytes	Moderate (Very Certain)	Moderate	Not Required (MS)
Phytobenthos	Poor (Very Certain)	Moderate	Natural conditions (B3a), Technically infeasible (B2r)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Retain marginal aquatic and riparian habitats (channel alteration)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Improve floodplain connectivity	Not In Place
Set-back embankments	Not In Place
Increase in-channel morphological diversity	Not In Place
Remove obsolete structure	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Atrazine	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Simazine	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
para - para DDT	High	High	

Waterbody Category and Map Code.:	River - R28	Surveillance site:	No
Waterbody ID and Name:	GB108044010090	Trib of Poole Harbour (Hatch Pond Stream)	
National Grid Reference:	SZ 01050 93495		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804415800		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R29	Surveillance site:	No
Waterbody ID and Name:	GB108044010100	Sherford River	
National Grid Reference:	SY 89701 93500		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB520804415800		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R30	Surveillance site:	No
Waterbody ID and Name:	GB108044010110	SIMENE	
National Grid Reference:	SY 44878 96109		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009560		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R31	Surveillance site: No
Waterbody ID and Name:	GB108044010120	PIDDLE (Upper)
National Grid Reference:	SY 70817 98720	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108044010080	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R32	Surveillance site:	No
Waterbody ID and Name:	GB108044010130	DEVILS BROOK	
National Grid Reference:	SY 77785 98254		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044010080		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R33	Surveillance site:	No
Waterbody ID and Name:	GB108044010160	Upper Portesham Stream	
National Grid Reference:	SY 57912 85105		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB620806560000		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R34	Surveillance site: No
Waterbody ID and Name:	GB108044010170 Horsepool	
National Grid Reference:	SY 58401 84847	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510080077000	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R35	Surveillance site: No
Waterbody ID and Name:	GB108044010210 WEY	
National Grid Reference:	SY 65232 84273	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510804415700	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Zinc	High	High	
Ammonia (Annex 8)	High	High	
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R36	Surveillance site: No
Waterbody ID and Name:	GB108044010220 Eype Stream	
National Grid Reference:	SY 44770 91511	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806560000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R37	Surveillance site:	No
Waterbody ID and Name:	GB108043015910	CAUNDLE BROOK (Upper)	
National Grid Reference:	ST 67108 08368		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015920		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R38	Surveillance site:	No
Waterbody ID and Name:	GB108043015920	CAUNDLE BROOK (Middle)	
National Grid Reference:	ST 68174 11894		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015960		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R39	Surveillance site:	No
Waterbody ID and Name:	GB108043015930	CAM	
National Grid Reference:	ST 65310 09340		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015920		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R40	Surveillance site: Yes
Waterbody ID and Name:	GB108043015940	LYDDEN (Middle)
National Grid Reference:	ST 73792 12124	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Natural conditions, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015970	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Disproportionately expensive (M5a), Technically infeasible (B2n)
Invertebrates	High	High	
Macrophytes	Moderate (Quite Certain)	Moderate	Technically infeasible (P2b)
Phytobenthos	Poor (Very Certain)	Moderate	Natural conditions (B3a), Technically infeasible (P2b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Technically infeasible (P2b)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R41	Surveillance site:	No
Waterbody ID and Name:	GB108043015950	Caundle Trib (Caundle Marsh)	
National Grid Reference:	ST 66639 12519		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015960		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R42	Surveillance site:	No
Waterbody ID and Name:	GB108043015960	CAUNDLE BROOK (Lower)	
National Grid Reference:	ST 71220 13531		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015970		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1b)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R43	Surveillance site:	No
Waterbody ID and Name:	GB108043015970	LYDDEN (Lower)	
National Grid Reference:	ST 76436 15755		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016050		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R44	Surveillance site: No
Waterbody ID and Name:	GB108043015980	STOUR (at Marnhull)
National Grid Reference:	ST 76463 18357	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043016050	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Lead And Its Compounds	High	High	
Nickel And Its Compounds	High	High	

Waterbody Category and Map Code.:	River - R45	Surveillance site: No
Waterbody ID and Name:	GB108043016000	MANNINGTON BROOK
National Grid Reference:	SU 06232 05003	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043011060	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R46	Surveillance site:	No
Waterbody ID and Name:	GB108043016010	IWERNE	
National Grid Reference:	ST 86099 11768		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016080		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R47	Surveillance site:	No
Waterbody ID and Name:	GB108043016020	Stour Trib (Pimperne Brook)	
National Grid Reference:	ST 90052 07152		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB108043016050		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate techniques to align and attenuate flow to limit detrimental effects of these features (drainage)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R48	Surveillance site:	No
Waterbody ID and Name:	GB108043016040	MANSTON BROOK	
National Grid Reference:	ST 82281 15780		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016050		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R49	Surveillance site: No
Waterbody ID and Name:	GB108043016050	STOUR (Middle)
National Grid Reference:	ST 83680 11413	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043011040	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Very Certain)	Moderate	Technically infeasible (B2a, B2n, B2p)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1b)
Temperature	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Atrazine	High	High	
Hexachlorocyclohexane	High	High	
Simazine	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	

Waterbody Category and Map Code.:	River - R50	Surveillance site:	No
Waterbody ID and Name:	GB108043016060	Stour Trib (Bibbern Brook)	
National Grid Reference:	ST 73671 16259		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015980		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R51	Surveillance site:	No
Waterbody ID and Name:	GB108043016070	TARRANT	
National Grid Reference:	ST 94725 07446		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB108043016050		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Not Required (MS)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R52	Surveillance site: No
Waterbody ID and Name:	GB108043016080	FONTMELL BROOK
National Grid Reference:	ST 83254 15391	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Urbanisation	
Downstream Waterbody ID:	GB108043016050	

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Good	
Invertebrates	Moderate (Quite Certain)	Moderate	Not Required (MS)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R53	Surveillance site:	No
Waterbody ID and Name:	GB108043016090	CRANE	
National Grid Reference:	SU 05715 13281		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	Yes		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043011050		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R54	Surveillance site:	No
Waterbody ID and Name:	GB108043016100	KEY BROOK	
National Grid Reference:	ST 81445 18298		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016040		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Quite Certain)	Moderate	Technically infeasible (B2n)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R55	Surveillance site: No
Waterbody ID and Name:	GB108043016110	STIRCHELL BROOK
National Grid Reference:	ST 84670 18342	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043016040	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Copper	High	High	
Iron	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R56	Surveillance site: No
Waterbody ID and Name:	GB108043016120 CALE (Lower)	
National Grid Reference:	ST 76080 21260	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015980	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Technically infeasible (B2n)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Very Certain)	Moderate	Technically infeasible (DO2b)
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R57	Surveillance site:	No
Waterbody ID and Name:	GB108043016140	STOUR (at Gillingham)	
National Grid Reference:	ST 80620 25852		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016170		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Disproportionately expensive (P1b), Technically infeasible (B2a)
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1b)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R58	Surveillance site:	No
Waterbody ID and Name:	GB108043016150	Stour Trib (Fern Brook)	
National Grid Reference:	ST 83084 25382		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016130		

Ecological Status *(note: no biology data)*

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R59	Surveillance site: No
Waterbody ID and Name:	GB108043016170	STOUR (Upper)
National Grid Reference:	ST 77954 20615	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015980	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Very Certain)	Moderate	Technically infeasible (B2a)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R60	Surveillance site:	No
Waterbody ID and Name:	GB108043011030	Stour Trib (Netherwood Mead - Wimborne)	
National Grid Reference:	SY 99712 99630		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016050		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Phosphate	Poor (Uncertain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R61	Surveillance site: Yes
Waterbody ID and Name:	GB108043011040	STOUR (Lower)
National Grid Reference:	SZ 04577 98109	
Current Overall Potential	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Drinking Water Protected Area, Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Urbanisation	
Downstream Waterbody ID:	GB520804315900	

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	
Phytobenthos	Poor (Very Certain)	Poor	Disproportionately expensive (P1b)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1b)
Temperature	Good	Good	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Appropriate techniques to align and attenuate flow to limit detrimental effects of these features (drainage)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Atrazine	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Simazine	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R62	Surveillance site: No
Waterbody ID and Name:	GB108043011050 MOORS	
National Grid Reference:	SZ 12331 98605	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Natural conditions, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	Yes	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043011040	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Disproportionately expensive (M5a), Natural conditions (B3a), Technically infeasible (B2h)
Invertebrates	Moderate (Uncertain)	Moderate	Natural conditions (B3a), Technically infeasible (B2h)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R63	Surveillance site:	No
Waterbody ID and Name:	GB108043011070	STOUR (Spetisbury bifurcation)	
National Grid Reference:	ST 91241 02729		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016050		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R64	Surveillance site:	No
Waterbody ID and Name:	GB108043015790	ALLEN (Headwaters)	
National Grid Reference:	SU 02651 12550		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015710		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R65	Surveillance site:	No
Waterbody ID and Name:	GB108043015820	BOW BROOK (North & South)	
National Grid Reference:	ST 71055 24805		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016120		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Moderate	Disproportionately expensive (DO1a)
pH	High	High	
Phosphate	Poor (Uncertain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R66	Surveillance site: No
Waterbody ID and Name:	GB108043015850	CALE (Upper)
National Grid Reference:	ST 72985 30453	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043016120	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R67	Surveillance site: Yes
Waterbody ID and Name:	GB108043015890 LYDDEN (Upper)	
National Grid Reference:	ST 71951 05937	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015940	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Macrophytes	Poor (Very Certain)	Moderate	Disproportionately expensive (P1d)
Phytobenthos	Poor (Very Certain)	Moderate	Disproportionately expensive (P1d)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	Moderate (Uncertain)	Good	
pH	High	High	
Phosphate	Poor (Very Certain)	Moderate	Disproportionately expensive (P1d)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R68	Surveillance site: Yes
Waterbody ID and Name:	GB108043015900 Wonston Brook	
National Grid Reference:	ST 74530 05216	
Current Overall Status	Bad	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015940	

Ecological Status

Current Status (and certainty that status is less than good) Bad (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Moderate	Disproportionately expensive (M5a), Technically infeasible (B2n)
Invertebrates	Poor (Quite Certain)	Poor	Technically infeasible (B2n)
Phytobenthos	Bad (Very Certain)	Moderate	Disproportionately expensive (P1c)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Very Certain)	Moderate	Technically infeasible (DO2b)
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R69	Surveillance site: No
Waterbody ID and Name:	GB108043016030 DIVE LISH	
National Grid Reference:	ST 77161 13043	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043016050	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R70	Surveillance site:	No
Waterbody ID and Name:	GB108044009800	HOOKE	
National Grid Reference:	SY 55590 98935		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009690		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R71	Surveillance site: No
Waterbody ID and Name:	GB108044010150	Cowards Lake
National Grid Reference:	SY 56540 84326	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510080077000	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R72	Surveillance site: No
Waterbody ID and Name:	GB108044009610	WRAXALL Brook
National Grid Reference:	ST 56893 01849	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108044009780	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R73	Surveillance site:	No
Waterbody ID and Name:	GB108044010060	SOUTH WINTERBOURNE	
National Grid Reference:	SY 66784 87876		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009690		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R74	Surveillance site:	No
Waterbody ID and Name:	GB108044009660	Tadnoll Brook (including Empool Bottom)	
National Grid Reference:	SY 77755 87157		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009690		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R75	Surveillance site: No
Waterbody ID and Name:	GB108044074650	St Gabriel's Stream
National Grid Reference:	SY 40452 92962	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806560000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R76	Surveillance site: No
Waterbody ID and Name:	GB108044010050	Wareham Forest Stream
National Grid Reference:	SY 91339 91066	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804415800	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R77	Surveillance site:	No
Waterbody ID and Name:	GB108043011090	ALLEN (Lower)	
National Grid Reference:	ST 98976 05708		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043011040		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R78	Surveillance site:	No
Waterbody ID and Name:	GB108044009580	ASKER	
National Grid Reference:	SY 51688 93688		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009590		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Good	Good	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Good	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R79	Surveillance site: Yes
Waterbody ID and Name:	GB108043015990	NORTH WINTERBOURNE
National Grid Reference:	SY 84708 98322	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043016050	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Poor	Technically infeasible (B2a)
Invertebrates	Good	Good	
Macrophytes	Poor (Very Certain)	Poor	Technically infeasible (B2a)
Phytobenthos	Moderate (Quite Certain)	Moderate	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R80	Surveillance site:	No
Waterbody ID and Name:	GB108044009770	WOOTTON FITZPAINE	
National Grid Reference:	SY 35265 95535		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009720		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R81	Surveillance site: No
Waterbody ID and Name:	GB108044009930	LODMOOR STREAM
National Grid Reference:	SY 68657 80736	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB680805070000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R82	Surveillance site: No
Waterbody ID and Name:	GB108044009620	FROME Dorset (Headwaters)
National Grid Reference:	ST 58887 02658	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108044009780	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Quite Certain)	Good	
Invertebrates	Moderate (Quite Certain)	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R83	Surveillance site:	No
Waterbody ID and Name:	GB108044009640	Frome Trib (Luckford Lake)	
National Grid Reference:	SY 87791 85616		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009690		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R84	Surveillance site:	No
Waterbody ID and Name:	GB108044009650	Frome Dorset Trib (River Win)	
National Grid Reference:	SY 81165 86180		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009690		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R85	Surveillance site:	No
Waterbody ID and Name:	GB108044009670	FROME Dorset bifurcation (North Stream)	
National Grid Reference:	SY 75448 90860		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009690		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R86	Surveillance site: Yes
Waterbody ID and Name:	GB108044009690	Frome Dorset (Lower) & Furzebrook Stream
National Grid Reference:	SY 81079 89340	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	Yes	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804415800	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	Good	Good	
Macrophytes	Moderate (Quite Certain)	Good	
Phytobenthos	Poor (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Atrazine	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Simazine	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
para - para DDT	High	High	

Waterbody Category and Map Code.:	River - R87	Surveillance site:	No
Waterbody ID and Name:	GB108044009710	CERNE	
National Grid Reference:	ST 66375 02088		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108044009690		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R88	Surveillance site: No
Waterbody ID and Name:	GB108044009730	Winniford
National Grid Reference:	SY 42255 93021	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806560000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R89	Surveillance site:	No
Waterbody ID and Name:	GB108044009780	FROME Dorset (Upper)	
National Grid Reference:	SY 58879 99434		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB108044009690		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Very Certain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R90	Surveillance site: No
Waterbody ID and Name:	GB108043022440	Lodden (upper)
National Grid Reference:	ST 83418 28371	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043016130	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R91	Surveillance site: No
Waterbody ID and Name:	GB108044009920	Swan (Swanage)
National Grid Reference:	SZ 01259 79405	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620705550000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R92	Surveillance site:	No
Waterbody ID and Name:	GB108044010000	Jordan	
National Grid Reference:	SY 70310 82854		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB680805070000		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Quite Certain)	Does not Support Good	Disproportionately expensive (HR4a)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Appropriate techniques to align and attenuate flow to limit detrimental effects of these features (drainage)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R93	Surveillance site: No
Waterbody ID and Name:	GB108044010140	West Fleet Stream
National Grid Reference:	SY 61709 81545	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB510080077000	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R94	Surveillance site:	No
Waterbody ID and Name:	GB108044010180	Rodden Stream	
National Grid Reference:	SY 60557 82515		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB510080077000		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1b)
Temperature	High	High	
Ammonia (Annex 8)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R95	Surveillance site: No
Waterbody ID and Name:	GB108043016130	Lodden (lower)
National Grid Reference:	ST 81268 25484	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043016170	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a), Technically infeasible (B2n)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	Poor (Very Certain)	Poor	Technically infeasible (DO2b)
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R96	Surveillance site:	No
Waterbody ID and Name:	GB108043011060	Uddens Water (Lower)	
National Grid Reference:	SU 08690 01747		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043011050		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R97	Surveillance site:	No
Waterbody ID and Name:	GB108043015700	Allen Trib (Zannies Coppice - Witchampton)	
National Grid Reference:	ST 98250 05483		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043011090		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R98	Surveillance site:	No
Waterbody ID and Name:	GB108043015710	ALLEN (Amen Corner to Didlington)	
National Grid Reference:	SU 00714 08321		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043011090		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R99	Surveillance site:	No
Waterbody ID and Name:	GB108043015760	Allen Trib (Crichel Stream)	
National Grid Reference:	ST 98112 10124		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043011090		

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R100	Surveillance site: No
Waterbody ID and Name:	GB108043015780	Allen Trib (Gussage Stream)
National Grid Reference:	ST 99051 11242	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015710	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R101	Surveillance site: No
Waterbody ID and Name:	GB108044009680	Frome Dorset Trib (Compton Valence Stream)
National Grid Reference:	SY 61422 93607	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108044009690	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R102	Surveillance site:	No
Waterbody ID and Name:	GB108043011080	Uddens Water (upper)	
National Grid Reference:	SU 05603 02690		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043011060		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L1	Surveillance site: Yes
Waterbody ID and Name:	GB30846102	Little Sea
National Grid Reference:	SZ 02834 84458	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Chironom Invertebrates	High	High	
Macrophytes	Good	Good	
Phytobenthos	High	High	
Phytoplankton	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Acid Neutralising Capacity	High	High	
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
Total Phosphorus	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

B.13 Hampshire Avon river catchment

Rivers and lakes

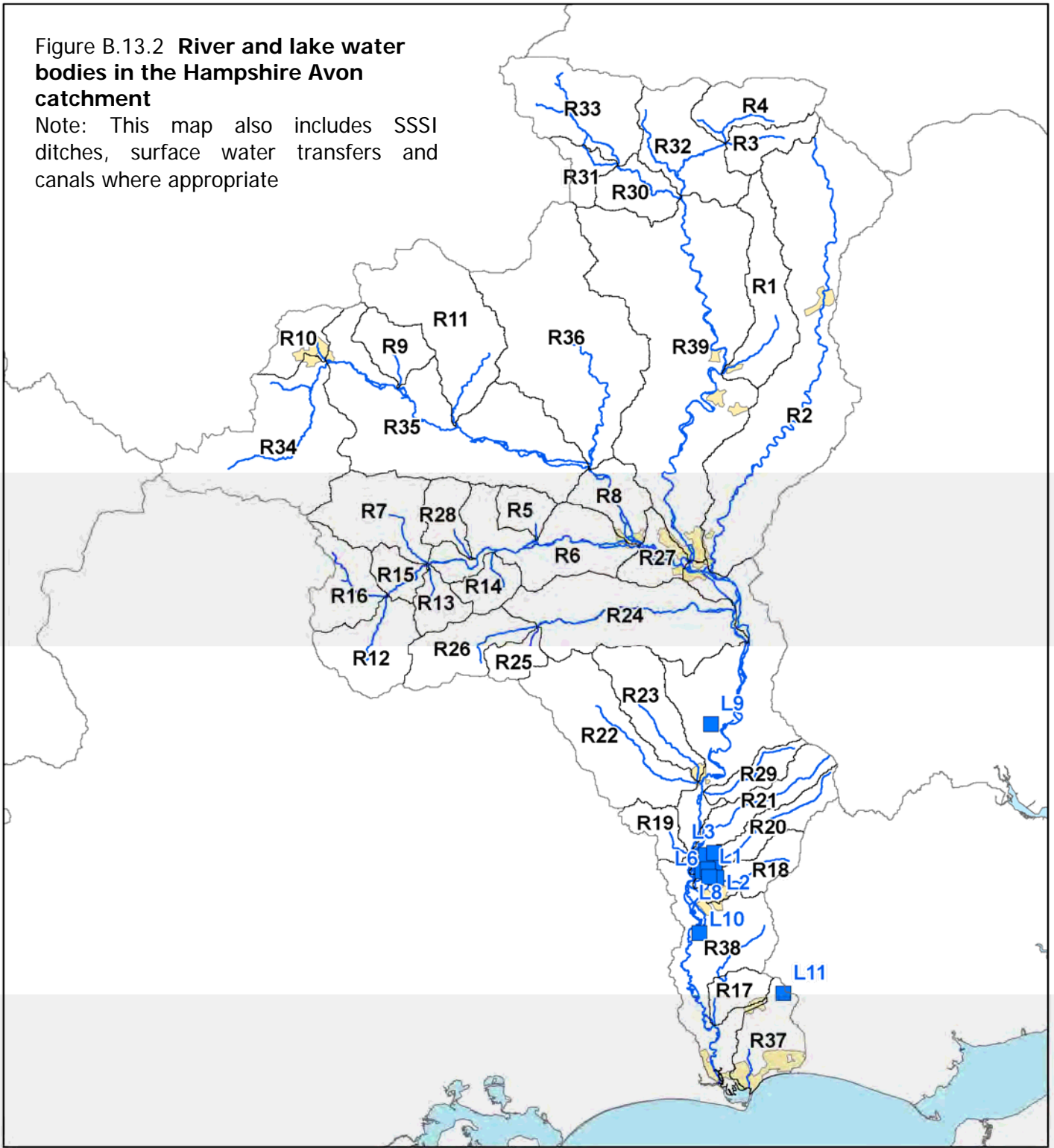
There are 39 river water bodies (of which 5 are designated as heavily modified) and 11 lake water bodies (of which 9 are designated as heavily modified) within the Hampshire Avon river catchment.

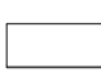
Figure B.13.1 **Status objectives for rivers and lakes in the Hampshire Avon river catchment**

Proposed status objectives at Catchment- Hampshire Avon						
Water body category	Good or high now	Good or high in 2015	Good or high in 2021	Good or high in 2027	Less than good in 2015	Total number of water bodies
Overall						
Rivers, Canals, SWT's	10	25	26	39	14	39
Lakes and SSSI						
Ditches	4	4	4	11	7	11
Natural						
Rivers, Canals, SWT's	9	23	24	34	11	34
Lakes and SSSI						
Ditches	0	0	0	2	2	2
Artificial/Heavily modified water bodies						
HMWB	1	2	2	5	3	5
AWB	4	4	4	9	5	9

Figure B.13.2 River and lake water bodies in the Hampshire Avon catchment


Note: This map also includes SSSI ditches, surface water transfers and canals where appropriate




 Management catchment boundary

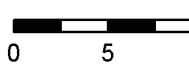
 Urban areas

 L14 Lakes

 Other management catchment boundaries

 Rivers

 R93 River water body catchments

 Kilometres
0 5 10

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Map produced 30/07/09

Water body tables for rivers and lakes in the Hampshire Avon catchment

This section contains detailed information on the current status and objectives for river and lake water bodies in the catchment. The tables are arranged by water body type (in the order rivers then lakes) and by map code number within these groupings.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	River - R1	Surveillance site: Yes
Waterbody ID and Name:	GB108043022360 NINE MILE RIVER	
National Grid Reference:	SU 18873 44773	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043022350	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	
Macrophytes	Good	Good	
Phytobenthos	Moderate (Very Certain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Quite Certain)	Does not Support Good	Disproportionately expensive (HR4a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R2	Surveillance site:	No
Waterbody ID and Name:	GB108043022390	BOURNE	
National Grid Reference:	SU 23566 48312		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2021	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2021		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Natural conditions, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015840		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Disproportionately expensive (HR2a), Natural conditions (B3a), Technically infeasible (B2p)
Invertebrates	Moderate (Uncertain)	Moderate	Disproportionately expensive (HR2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R3	Surveillance site:	No
Waterbody ID and Name:	GB108043022400	Hampshire Avon (East)	
National Grid Reference:	SU 18548 60007		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022410		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R4	Surveillance site:	No
Waterbody ID and Name:	GB108043022420	DEANE WATER	
National Grid Reference:	SU 17922 61676		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022410		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Poor (Quite Certain)	Moderate	Disproportionately expensive (P1a), Technically infeasible (INNS1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Quite Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R5	Surveillance site:	No
Waterbody ID and Name:	GB108043022460	Nadder Trib (Baverstock)	
National Grid Reference:	SU 02965 31802		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022470		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R6	Surveillance site:	No
Waterbody ID and Name:	GB108043022470	NADDER (Middle)	
National Grid Reference:	ST 98050 29506		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015880		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R7	Surveillance site: No
Waterbody ID and Name:	GB108043022500	FONTHILL STREAM
National Grid Reference:	ST 93569 31329	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043022470	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R8	Surveillance site:	No
Waterbody ID and Name:	GB108043022510	WYLYE (Lower)	
National Grid Reference:	SU 09963 31489		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation		
Downstream Waterbody ID:	GB108043015880		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Not Required (MS)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Retain marginal aquatic and riparian habitats (channel alteration)	In Place
Appropriate techniques (invasive species)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Increase in-channel morphological diversity	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Improve floodplain connectivity	Not In Place
Alteration of channel bed (within culvert)	Not In Place
Re-opening existing culverts	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R9	Surveillance site:	No
Waterbody ID and Name:	GB108043022530	Wylve Trib (Heytesbury Stream)	
National Grid Reference:	ST 93075 43461		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022550		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Quite Certain)	Does not Support Good	Disproportionately expensive (HR4a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R10	Surveillance site:	No
Waterbody ID and Name:	GB108043022540	Wylfe Trib (The Were or Swab)	
National Grid Reference:	ST 87434 44762		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Flood Protection, Urbanisation, Water Storage - non-specific		
Downstream Waterbody ID:	GB108043022550		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Sediment management strategies (develop and revise)	In Place
Appropriate timing (vegetation control)	In Place
Appropriate vegetation control technique	In Place
Selective vegetation control regime	In Place
Educate landowners on sensitive management practices (urbanisation)	Not In Place
Appropriate techniques to align and attenuate flow to limit detrimental effects of these features (drainage)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R11	Surveillance site: Yes
Waterbody ID and Name:	GB108043022560 Chitterne Brook	
National Grid Reference:	ST 97648 42311	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043022550	

Ecological Status

Current Status (and certainty that status is less than good) Good (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Macrophytes	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R12	Surveillance site:	No
Waterbody ID and Name:	GB108043016160	NADDER (Headwaters)	
National Grid Reference:	ST 91604 24944		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016200		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R13	Surveillance site:	No
Waterbody ID and Name:	GB108043016180	Nadder Trib (Swallowcliffe)	
National Grid Reference:	ST 95434 28381		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022470		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R14	Surveillance site:	No
Waterbody ID and Name:	GB108043016190	FOVANT BROOK	
National Grid Reference:	ST 99911 29123		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022470		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R15	Surveillance site:	No
Waterbody ID and Name:	GB108043016200	NADDER (Upper)	
National Grid Reference:	ST 94007 28489		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Land Drainage		
Downstream Waterbody ID:	GB108043022470		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Moderate (Uncertain)	Good	
pH	High	High	
Phosphate	Moderate (Very Certain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R16	Surveillance site:	No
Waterbody ID and Name:	GB108043016210	SEM	
National Grid Reference:	ST 90735 27385		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043016200		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)
Dissolved Oxygen	Poor (Very Certain)	Moderate	Technically infeasible (DO2b)
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)
Temperature	High	High	
Ammonia (Annex 8)	Moderate (Quite Certain)	Moderate	Disproportionately expensive (A1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R17	Surveillance site: Yes
Waterbody ID and Name:	GB108043011010 RIPLEY BROOK	
National Grid Reference:	SZ 15802 98424	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015840	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	Good	Good	
Macrophytes	Moderate (Quite Certain)	Good	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	Moderate (Very Certain)	Good	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R18	Surveillance site:	No
Waterbody ID and Name:	GB108043015720	LINFORD BROOK	
National Grid Reference:	SU 17850 06825		
Current Overall Status	Poor		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015840		

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Poor	Technically infeasible (B2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R19	Surveillance site: No
Waterbody ID and Name:	GB108043015730	SLEEP BROOK
National Grid Reference:	SU 12758 09445	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015840	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R20	Surveillance site: Yes
Waterbody ID and Name:	GB108043015740 DOCKENS WATER	
National Grid Reference:	SU 18868 10769	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015840	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Poor (Very Certain)	Good	
Invertebrates	High	High	
Macrophytes	High	High	
Phytobenthos	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R21	Surveillance site:	No
Waterbody ID and Name:	GB108043015750	Huckles Brook	
National Grid Reference:	SU 19587 12727		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015840		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	High	High	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	Good	Good	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Quite Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R22	Surveillance site:	No
Waterbody ID and Name:	GB108043015800	Ashford Water (Allen River)	
National Grid Reference:	SU 10655 15435		
Current Overall Potential	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Heavily Modified		
Reason for Designation:	Urbanisation		
Downstream Waterbody ID:	GB108043015840		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Not Required (MS)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R23	Surveillance site:	No
Waterbody ID and Name:	GB108043015810	SWEATFORDS WATER	
National Grid Reference:	SU 12431 16782		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015840		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R24	Surveillance site:	No
Waterbody ID and Name:	GB108043015830	EBBLE	
National Grid Reference:	SU 12652 26243		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015840		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R25	Surveillance site:	No
Waterbody ID and Name:	GB108043015860	EBBLE TRIB (Chalke Valley Stream)	
National Grid Reference:	SU 02778 24519		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015		
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015830		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R26	Surveillance site: No
Waterbody ID and Name:	GB108043015870	EBBLE (Upper)
National Grid Reference:	SU 00702 24658	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015830	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R27	Surveillance site: No
Waterbody ID and Name:	GB108043015880	NADDER (Lower)
National Grid Reference:	SU 10837 29988	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015840	

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R28	Surveillance site:	No
Waterbody ID and Name:	GB108043022480	Nadder Trib (Chilmark Stream)	
National Grid Reference:	ST 97755 30846		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Nitrates Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022470		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R29	Surveillance site: Yes
Waterbody ID and Name:	GB108043015770	DITCHEND BROOK
National Grid Reference:	SU 18599 14374	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043015840	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	
Invertebrates	Good	Good	
Macrophytes	Moderate (Uncertain)	Good	
Phytobenthos	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	Moderate (Very Certain)	High	
Zinc	Moderate (Very Certain)	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R30	Surveillance site: Yes
Waterbody ID and Name:	GB108043022370	Hampshire Avon (West)
National Grid Reference:	SU 11004 56849	
Current Overall Status	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Natural conditions	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043022350	

Ecological Status

Current Status (and certainty that status is less than good) Poor (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	
Macrophytes	Poor (Very Certain)	Moderate	Disproportionately expensive (P1d)
Phytobenthos	Poor (Very Certain)	Moderate	Disproportionately expensive (P1d), Natural conditions (B3a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1d)
Temperature	High	High	
Copper	High	High	
Cypermethrin	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R31	Surveillance site:	No
Waterbody ID and Name:	GB108043022380	Etchilhampton Water (Patney Bif. South)	
National Grid Reference:	SU 07009 58482		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022370		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Uncertain)	Good	
Temperature	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R32	Surveillance site:	No
Waterbody ID and Name:	GB108043022410	Hampshire Avon (East) & Woodborough Stream	
National Grid Reference:	SU 11223 59187		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022350		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R33	Surveillance site: No
Waterbody ID and Name:	GB108043022430	Etchilhampton Water
National Grid Reference:	SU 07470 59822	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043022370	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	Good	Good	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1b)
Temperature	Good	Good	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R34	Surveillance site:	No
Waterbody ID and Name:	GB108043022520	Wylve (Headwaters)	
National Grid Reference:	ST 84836 37278		
Current Overall Status	Moderate		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022550		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Quite Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Quite Certain)	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	High	
Temperature	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R35	Surveillance site: No
Waterbody ID and Name:	GB108043022550 Wylve (Middle)	
National Grid Reference:	SU 05323 36735	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB108043022510	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Very Certain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Technically infeasible (B2j, B2k, B2p, S3b, S3d)
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1c)
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	River - R36	Surveillance site:	No
Waterbody ID and Name:	GB108043022570	Till	
National Grid Reference:	SU 07695 42593		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Urban Waste Water Treatment Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043022510		

Ecological Status

Current Status (and certainty that status is less than good) Good (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R37	Surveillance site: No
Waterbody ID and Name:	GB108043011020 Mude	
National Grid Reference:	SZ 18409 93370	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB520804315900	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Good	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	River - R38	Surveillance site: Yes
Waterbody ID and Name:	GB108043015840	Hampshire Avon (Lower)
National Grid Reference:	SU 17141 01823	
Current Overall Potential	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Drinking Water Protected Area, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Land Drainage, Urbanisation	
Downstream Waterbody ID:	GB520804315900	

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Moderate (Uncertain)	Moderate	Disproportionately expensive (HR2a)
Invertebrates	High	High	
Macrophytes	Moderate (Quite Certain)	Moderate	Disproportionately expensive (HR2a)
Phytobenthos	Poor (Very Certain)	Moderate	Technically infeasible (B2r)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	
Phenol	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HR2a)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3a, M3b, M3c)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate channel maintenance strategies and techniques - woody debris	In Place
Appropriate channel maintenance strategies and techniques - minimise disturbance to channel bed and margins	In Place
Sediment management strategies (develop and revise)	In Place
Preserve and, where possible, restore historic aquatic habitats	In Place
Flood bunds (earth banks, in place of floodwalls)	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	In Place
Appropriate vegetation control technique	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place
Increase in-channel morphological diversity	Not In Place
Improve floodplain connectivity	Not In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	Not In Place
Remove obsolete structure	Not In Place
Selective vegetation control regime	Not In Place
Appropriate techniques to align and attenuate flow to limit detrimental effects of these features (drainage)	Not In Place
Appropriate timing (vegetation control)	Not In Place
Appropriate techniques (invasive species)	Not In Place
Retain marginal aquatic and riparian habitats (channel alteration)	Not In Place
Appropriate water level management strategies, including timing and volume of water moved	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Atrazine	High	High	
Benzo (a) and (k) fluoranthene	High	High	
Benzo (ghi) perelyene and indeno (123-cd) pyrene	High	High	
Benzo(a)pyrene	High	High	
Cadmium And Its Compounds	High	High	
Fluoranthene	High	High	
Hexachlorobenzene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Simazine	High	High	
Trichloromethane	High	High	
Trifluralin	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	River - R39	Surveillance site:	No
Waterbody ID and Name:	GB108043022350	Hampshire Avon (Upper)	
National Grid Reference:	SU 13604 53615		
Current Overall Status	Good		
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)	
Status Objective(s):	Good Ecological Status by 2015		
Justification if overall objective is not good status by 2015:			
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Not Designated A/HMWB		
Reason for Designation:			
Downstream Waterbody ID:	GB108043015840		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
Dissolved Oxygen	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Iron	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	Lake - L1	Surveillance site: No
Waterbody ID and Name:	GB30845441	Snails Lake
National Grid Reference:	SU 15386 07231	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Phytoplankton	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Total Phosphorus	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1o)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L2	Surveillance site:	No
Waterbody ID and Name:	GB30845446	Linbrook Lake	
National Grid Reference:	SU 15892 07152		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Wider Environment		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L3	Surveillance site:	No
Waterbody ID and Name:	GB30845377	Mockbeggar Lake	
National Grid Reference:	SU 15729 08974		
Current Overall Potential	Poor		
Status Objective (Overall):	Good by 2027		
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive		
Protected Area Designation:	Not Designated		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Wider Environment		
Downstream Waterbody ID:			

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Quite Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Phytoplankton	Poor (Very Certain)	Poor	Disproportionately expensive (P1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Total Phosphorus	Moderate (Very Certain)	Moderate	Disproportionately expensive (P1a)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L4	Surveillance site: No
Waterbody ID and Name:	GB30847016	Ibsley Water
National Grid Reference:	SU 15144 08805	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Water Storage - non-specific, Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L5	Surveillance site: No
Waterbody ID and Name:	GB30847017	Rockford Lake
National Grid Reference:	SU 15761 08034	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Recreation, Water Storage - non-specific, Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L6	Surveillance site:	No
Waterbody ID and Name:	GB30845412	Ivy Lake	
National Grid Reference:	SU 15288 07767		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Wider Environment		
Downstream Waterbody ID:			

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L7	Surveillance site:	No
Waterbody ID and Name:	GB30845428	Blashford Lake	
National Grid Reference:	SU 15797 07513		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible		
Protected Area Designation:	Drinking Water Protected Area		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Wider Environment		
Downstream Waterbody ID:			

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Very Certain - WoE)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Macrophytes	Moderate (Very Certain)	Moderate	Not Required (MS)
Phytoplankton	Moderate (Uncertain)	Moderate	Technically infeasible (P2a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	
Total Phosphorus	Poor (Very Certain)	Poor	Technically infeasible (P2a)

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L8	Surveillance site: No
Waterbody ID and Name:	GB30845427	Ellingham
National Grid Reference:	SU 14898 07658	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Drinking Water, Recreation, Water Storage - non-specific, Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L9	Surveillance site: No
Waterbody ID and Name:	GB30845095 unnamed	
National Grid Reference:	SU 15502 18176	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L10	Surveillance site: No
Waterbody ID and Name:	GB30845598 unnamed	
National Grid Reference:	SU 14661 03227	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Lake - L11	Surveillance site: No
Waterbody ID and Name:	GB30845729 unnamed	
National Grid Reference:	SZ 20679 98893	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Quantity and Dynamics of Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

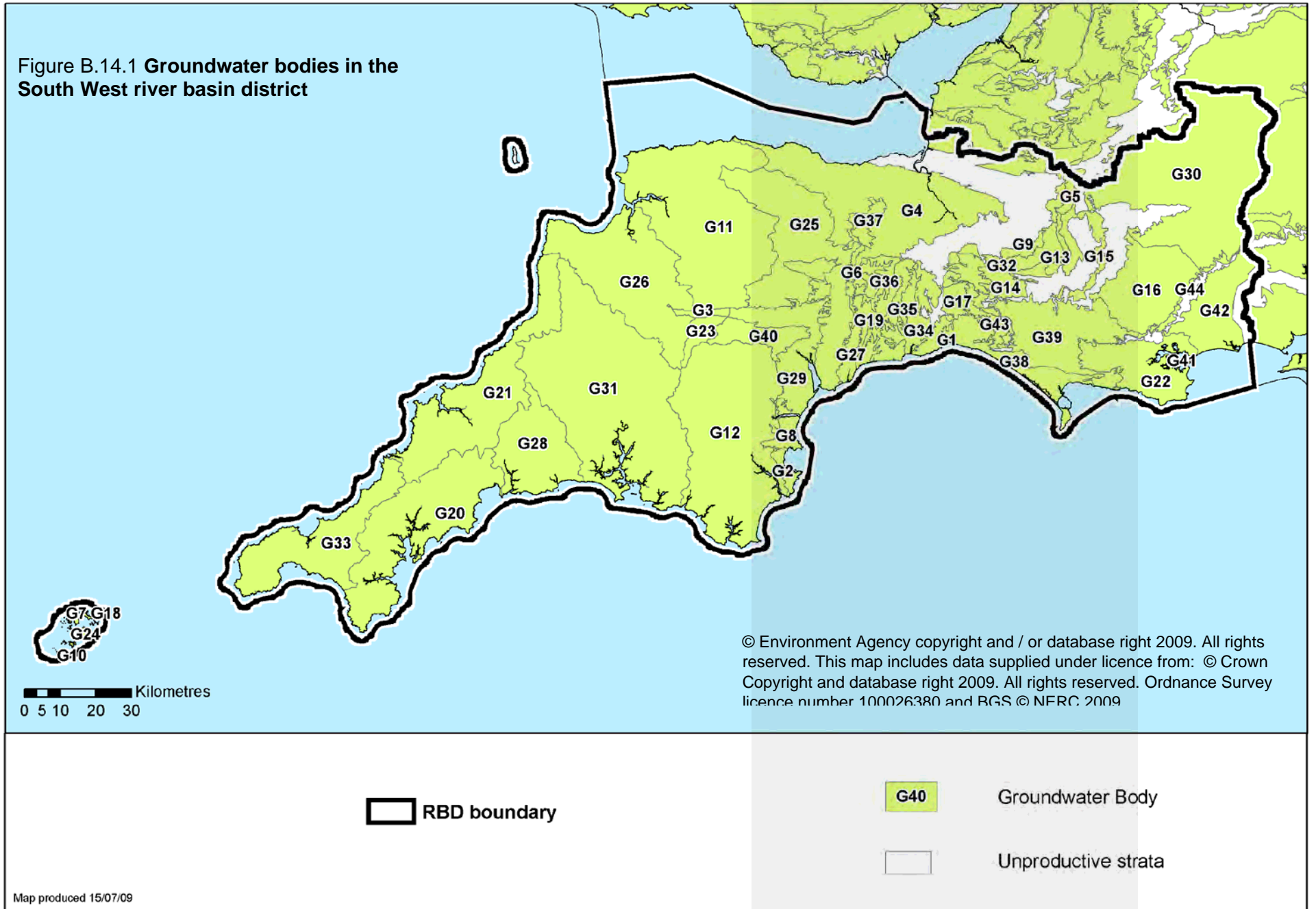
Current Status (and certainty that status is less than good) Does not require assessment

B.14 Groundwater

Groundwater bodies in the south west river basin district

There are 44 groundwater bodies in the south west river basin district.

Figure B.14.1 Groundwater bodies in the South West river basin district



Water body tables for groundwater in the south west river basin district

This section contains detailed information on the current status and objectives for groundwater bodies in the river basin district. The tables are arranged by map code number.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	Groundwater - G1
Waterbody ID and Name:	GB40801G802600 Lyme Regis
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test

Threshold value (TV), trends and other relevant information (for groundwater only)								
Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G2
Waterbody ID and Name:	GB40802G801600 Peington & Brixham
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (High)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Hazardous Substances and other pollutants	Urbanisation	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Benzene	0.750	ug/l	No	Yes			No	75% of relevant TV
Toluene	64.403	ug/l	No	No			No	75% of relevant TV
Arsenic (Total)	7.500	ug/l	No	Yes	1.500	23.500	No	75% of relevant TV
Copper (Total)	12.881	ug/l	No	No	8.150	110.000	No	75% of relevant TV
Zinc (Total)	96.605	ug/l	No	No	49.000	90.000	No	75% of relevant TV
Nickel (Total)	15.000	ug/l	No	Yes	10.000	19.300	No	75% of relevant TV
Xylene -p+m	37.500	ug/l	No	Yes			No	75% of relevant TV
Anthracene	0.129	ug/l	No	Yes			No	75% of relevant TV
Phenol	7.500	ug/l	No	No			No	75% of relevant TV
Naphthalene	3.091	ug/l	No	Yes			No	75% of relevant TV
1,1,2-Trichloroethane	7.500	ug/l	No	Yes			No	75% of relevant TV
Ammonia	0.300	mg/l	No	No	0.300	0.300	No	75% of relevant TV
Phosphate	71.000	ug/l	Yes	No	71.000	262.000	No	75% of relevant TV
Carbon tetrachloride	2.250	ug/l	No	Yes			No	75% of relevant TV
Pentachlorophenol	0.515	ug/l	No	Yes			No	75% of relevant TV
Chromium (Total)	6.440	ug/l	No	Yes	2.900	3.655	No	75% of relevant TV
1,1,1-Trichloroethane	7.500	ug/l	No	Yes			No	75% of relevant TV
PCE	7.500	ug/l	No	Yes			No	75% of relevant TV
TCE	7.500	ug/l	No	Yes			No	75% of relevant TV
Chloroform	3.220	ug/l	No	Yes			No	75% of relevant TV
Lead (Total)	9.274	ug/l	No	Yes			No	75% of relevant TV
Cadmium (Total)	0.258	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV
Sodium	112.500	mg/l	No	No			No	75% of relevant TV
Fluoride	1.125	mg/l	No	No			No	75% of relevant TV
Mercury	0.750	ug/l	No	Yes			No	75% of relevant TV
Boron	750.000	ug/l	No	No			No	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G3
Waterbody ID and Name:	GB40801G801200 Western Crediton Trough
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Disproportionately expensive
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	Yes

Quantitative Status

Current Status (and confidence in this assessment) Good (High)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Poor (Low)	Poor	Disproportionately expensive (GC4a)
General Chemical Test	Poor (Low)	Poor	Disproportionately expensive (GC4a)
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0	No	75% of relevant TV
Phosphate	78.341	ug/l	Yes	No			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	11.150	11.150	Yes	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G4
Waterbody ID and Name:	GB40802G806400 Tone and North Somerset Streams
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Mecoprop	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Diuron	0.075	ug/l	No	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Simazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Ammonia	0.300	mg/l	No	No	0.000	0.300	No	75% of relevant TV
Phosphate	71.000	ug/l	Yes	No	71.000	262.000	No	75% of relevant TV
Chlorfenvinphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Fluoranthene	0.175	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	10.860	11.150	No	75% of relevant TV
Cypermethrin	0.075	ug/l	No	Yes			No	75% of relevant TV
Diazinon	0.015	ug/l	No	Yes			No	75% of relevant TV
Dalapon	0.075	ug/l	No	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	No	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	No	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	No	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	No	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	No	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	No	Yes			No	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G5
Waterbody ID and Name:	GB40802G805400 Forest Marble (East of Bruton)
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2027, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	Disproportionately expensive
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Poor (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Disproportionately expensive (GQ1b)
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Nitrate	42.000 mg/l		No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G6
Waterbody ID and Name:	GB40801G802000 Culmstock-Wiveliscombe
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Disproportionately expensive
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (Low)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Poor (Low)	Poor	Disproportionately expensive (GC4a)
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Diuron	0.075	ug/l	No	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Ammonia	0.300	mg/l	No	No	0.300	0.300	No	75% of relevant TV
Phosphate	185.613	ug/l	Yes	No	71.000	262.000	No	75% of relevant TV
Chlorfenvinphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Fluoranthene	0.155	ug/l	No	Yes			No	75% of relevant TV
Simazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	No	Yes			No	75% of relevant TV
Diazinon	0.017	ug/l	No	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	No	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	No	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	No	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	No	Yes			No	75% of relevant TV
Dalapon	0.075	ug/l	No	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	No	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			No	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G7
Waterbody ID and Name:	GB40802G081700 Bryher and Tresco
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (Low)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Abstraction and other artificial flow pressures	Saline Intrusion	General Chemical Test, Saline Intrusion Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G8
Waterbody ID and Name:	GB40801G801500 Torquay
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (High)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Hazardous Substances and other pollutants	Urbanisation	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Zinc (Total)	90.000	ug/l	Yes	No	90.000	90.000	No	75% of relevant TV
Nickel (Total)	19.300	ug/l	No	Yes	19.300	19.300	No	75% of relevant TV
Xylene -p+m	34.275	ug/l	No	Yes			No	75% of relevant TV
Anthracene	0.114	ug/l	No	Yes			No	75% of relevant TV
Phenol	7.500	ug/l	No	No			No	75% of relevant TV
Naphthalene	2.742	ug/l	No	Yes			No	75% of relevant TV
1,1,2-Trichloroethane	7.500	ug/l	No	Yes			No	75% of relevant TV
Pentachlorophenol	0.457	ug/l	No	Yes			No	75% of relevant TV
Chromium (Total)	5.713	ug/l	No	Yes	2.900	2.900	No	75% of relevant TV
1,1,1-Trichloroethane	7.500	ug/l	No	Yes			No	75% of relevant TV
PCE	7.500	ug/l	No	Yes			No	75% of relevant TV
TCE	7.500	ug/l	No	Yes			No	75% of relevant TV
Chloroform	2.856	ug/l	No	Yes			No	75% of relevant TV
Benzene	0.750	ug/l	No	Yes			No	75% of relevant TV
Toluene	57.125	ug/l	No	No			No	75% of relevant TV
Arsenic (Total)	23.500	ug/l	No	Yes	23.500	23.500	No	75% of relevant TV
Copper (Total)	110.000	ug/l	No	No	110.000	110.000	No	75% of relevant TV
Ammonia	0.300	mg/l	No	No	0.300	0.300	No	75% of relevant TV
Phosphate	262.000	ug/l	No	No	262.000	262.000	No	75% of relevant TV
Carbon tetrachloride	2.250	ug/l	No	Yes			No	75% of relevant TV
Lead (Total)	8.226	ug/l	No	Yes			No	75% of relevant TV
Cadmium (Total)	0.229	ug/l	No	Yes			No	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes			No	75% of relevant TV
Boron	750.000	ug/l	No	No			No	75% of relevant TV
Sodium	112.500	mg/l	No	No			No	75% of relevant TV
Fluoride	1.125	mg/l	No	No			No	75% of relevant TV
Mercury	0.750	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G9	
Waterbody ID and Name:	GB40802G803700	Dyrham Formation (North of Yeovil - Fragmented GWB)
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Drinking Water Protected Area	
Groundwater body has an upward trend in pollutant concentrations:	No	

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Chlorfenvinphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Simazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	No	Yes			No	75% of relevant TV
Diuron	0.075	ug/l	No	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Cypermethrin	0.075	ug/l	No	Yes			No	75% of relevant TV
Diazinon	0.018	ug/l	No	Yes			No	75% of relevant TV
Dalapon	0.075	ug/l	No	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	No	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	No	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	No	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	No	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	No	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G10
Waterbody ID and Name:	GB40802G081300 St Agnes
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Abstraction and other artificial flow pressures	Saline Intrusion	General Chemical Test, Saline Intrusion Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G11
Waterbody ID and Name:	GB40802G801000 River Taw and North Devon Streams
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)								
Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Phosphate	71.000	ug/l	Yes	No	71.000	83.000	No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	8.000	8.000	No	75% of relevant TV

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Phosphate	71.000	ug/l	Yes	No	71.000	83.000	No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	8.000	8.000	No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G12
Waterbody ID and Name:	GB40802G800700 Teign, Avon, Dart and Erme
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Technically infeasible
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Technically infeasible (GC1a)
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Hazardous Substances and other pollutants	Mines	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test, Saline Intrusion Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Chromium (Total)	7.328	ug/l	Yes	Yes	0.000	3.655	No	75% of relevant TV
Copper (Total)	14.656	ug/l	Yes	No	0.000	185.000	No	75% of relevant TV
Zinc (Total)	109.919	ug/l	Yes	No	0.000	337.500	No	75% of relevant TV
Nickel (Total)	15.000	ug/l	No	Yes	0.000	36.000	No	75% of relevant TV
Lead (Total)	10.552	ug/l	Yes	Yes			No	75% of relevant TV
Cadmium (Total)	0.293	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	8.000	8.000	No	75% of relevant TV
Electrical conductivity	1875.000	uS/cm	No	No	520.000	520.000	No	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes	61.000	61.000	No	75% of relevant TV
Sodium	112.500	mg/l	No	No	31.000	31.000	No	75% of relevant TV
Chloride	53.000	mg/l	No	No	53.000	53.000	No	75% of relevant TV
Sulphate	36.000	mg/l	No	No	36.000	36.000	No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G13
Waterbody ID and Name:	GB40802G804300 Fullers Earth (Southeast Yeovil)
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2027, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	Disproportionately expensive
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Poor (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Poor (Low)	Poor	Disproportionately expensive (GQ1c)

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.300	0.300	No	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	No	Yes			No	75% of relevant TV
Diuron	0.075	ug/l	No	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Cypermethrin	0.075	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Dalapon	0.075	ug/l	No	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	No	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	No	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	No	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	No	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	No	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G14
Waterbody ID and Name:	GB40802G804200 Fullers Earth (Crewkerne)
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	Yes	No	0.300	0.300	No	75% of relevant TV
Phosphate	219.478	ug/l	No	No	50.000	79.000	No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G15
Waterbody ID and Name:	GB40802G804400 Corallian - Wincanton
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	1.130	mg/l	No	No	1.130	1.130	No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G16
Waterbody ID and Name:	GB40801G804500 Upper Dorset Stour
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2027, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Disproportionately expensive
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	Yes

Quantitative Status

Current Status (and confidence in this assessment) Poor (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Disproportionately expensive (GQ1b)
Saline Intrusion	Good (High)	Good	
Water Balance	Poor (Low)	Poor	Disproportionately expensive (GQ1c)

Chemical Status

Current Status (and confidence in this assessment) Poor (High)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Poor (High)	Poor	Disproportionately expensive (GC4a)
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0.300	No	75% of relevant TV
Phosphate	41.695	ug/l	Yes	No	6.500	129.000	No	75% of relevant TV
Nickel (Total)	15.000	ug/l	No	Yes	0.000	17.200	No	75% of relevant TV
Lead (Total)	7.505	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	7.500	7.500	Yes	75% of relevant TV
Sulphate	125.000	mg/l	No	No	125.000	125.000	No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G17
Waterbody ID and Name:	GB40802G803500 Winsham
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0	No	75% of relevant TV
Phosphate	219.478	ug/l	No	No			No	75% of relevant TV
Chlorfenvinphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Simazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	No	Yes			No	75% of relevant TV
Diuron	0.075	ug/l	No	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Diazinon	0.018	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV
Dalapon	0.075	ug/l	No	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	No	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	No	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	No	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	No	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	No	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	No	Yes			No	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G18
Waterbody ID and Name:	GB40802G081800 St Martin's
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Abstraction and other artificial flow pressures	Saline Intrusion	General Chemical Test, Saline Intrusion Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G19
Waterbody ID and Name:	GB40802G802800 Sidmouth-Honiton, Mercia Mudstone
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)								
Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0	No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			No	75% of relevant TV

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0	No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G20
Waterbody ID and Name:	GB40802G800200 South Cornwall
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Technically infeasible
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (High)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (High)	Poor	Technically infeasible (GC1a)
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Hazardous Substances and other pollutants	Mines	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test, Saline Intrusion Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Chromium (Total)	7.410	ug/l	Yes	Yes	0.000	2.900	No	75% of relevant TV
Chromium (Dissolved)	8.109	ug/l	No	Yes	0.000	0	No	75% of relevant TV
Nickel (Dissolved)	15.000	ug/l	Yes	Yes	0.000	0	No	75% of relevant TV
Copper (Dissolved)	16.218	ug/l	Yes	No	0.000	0	No	75% of relevant TV
Copper (Total)	14.821	ug/l	Yes	No	0.000	185.000	No	75% of relevant TV
Zinc (Total)	111.158	ug/l	Yes	No	0.000	153.000	No	75% of relevant TV
Nickel (Total)	15.000	ug/l	Yes	Yes	0.000	36.000	No	75% of relevant TV
Lead (Total)	10.671	ug/l	No	Yes			No	75% of relevant TV
Lead (Dissolved)	11.677	ug/l	No	Yes			No	75% of relevant TV
Cadmium (Total)	0.296	ug/l	Yes	Yes			No	75% of relevant TV
Electrical conductivity	1875.000	uS/cm	No	No	520.000	520.000	No	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes	61.000	61.000	No	75% of relevant TV
Sodium	112.500	mg/l	No	No	31.000	31.000	No	75% of relevant TV
Chloride	53.000	mg/l	No	No	53.000	53.000	No	75% of relevant TV
Sulphate	36.000	mg/l	No	No	36.000	36.000	No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G21
Waterbody ID and Name:	GB40802G800300 North Cornwall
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Technically infeasible
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Technically infeasible (GC1a)
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Hazardous Substances and other pollutants	Mines	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test, Saline Intrusion Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Zinc (Total)	121.146	ug/l	Yes	No	0.000	153.000	No	75% of relevant TV
Nickel (Total)	15.000	ug/l	Yes	Yes	0.000	36.000	No	75% of relevant TV
Chromium (Total)	8.076	ug/l	No	Yes	0.000	2.900	No	75% of relevant TV
Copper (Total)	16.153	ug/l	Yes	No	0.000	185.000	No	75% of relevant TV
Lead (Total)	11.630	ug/l	No	Yes			No	75% of relevant TV
Cadmium (Total)	0.323	ug/l	Yes	Yes			No	75% of relevant TV
Electrical conductivity	1875.000	uS/cm	No	No	520.000	520.000	No	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes	61.000	61.000	No	75% of relevant TV
Sodium	112.500	mg/l	No	No	31.000	31.000	No	75% of relevant TV
Chloride	53.000	mg/l	No	No	53.000	53.000	No	75% of relevant TV
Sulphate	36.000	mg/l	No	No	36.000	36.000	No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G22
Waterbody ID and Name:	GB40802G805600 Lower Frome and Piddle
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Technically infeasible
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	Yes

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Poor (Low)	Poor	Technically infeasible (GC1a)
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)								
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Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	Yes	No	0.300	0.300	No	75% of relevant TV
Nickel (Total)	20.500	ug/l	Yes	Yes	20.500	20.500	No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			No	75% of relevant TV
Aluminium	150.000	ug/l	Yes	Yes			Yes	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G23
Waterbody ID and Name:	GB40802G800800 South Zeal Area
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G24
Waterbody ID and Name:	GB40802G081200 St Mary's
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (Low)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Abstraction and other artificial flow pressures	Saline Intrusion	General Chemical Test, Saline Intrusion Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)								
Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G25
Waterbody ID and Name:	GB40802G801800 Central Devon and Exe - Aylesbeare Mudstone
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Disproportionately expensive
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	Yes

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (High)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Poor (High)	Poor	Disproportionately expensive (GC4a)
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)								
Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	Yes	No	0.000	0.300	No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	8.000	11.150	Yes	75% of relevant TV

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	Yes	No	0.000	0.300	No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	8.000	11.150	Yes	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G26
Waterbody ID and Name:	GB40802G800600 Torridge and Hartland Streams
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Phosphate	85.786	ug/l	Yes	No	83.000	83.000	No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G27
Waterbody ID and Name:	GB40801G801900 Otter Valley
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2027, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Disproportionately expensive
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	Yes

Quantitative Status

Current Status (and confidence in this assessment) Poor (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Disproportionately expensive (GQ1b)
Saline Intrusion	Good (High)	Good	
Water Balance	Poor (Low)	Poor	Disproportionately expensive (GQ1c)

Chemical Status

Current Status (and confidence in this assessment) Poor (High)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Poor (High)	Poor	Disproportionately expensive (GC4a)
General Chemical Test	Poor (Low)	Poor	Disproportionately expensive (GC4a)
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.300	0.300	No	75% of relevant TV
Fluoranthene	0.177	ug/l	No	Yes			No	75% of relevant TV
Simazine	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	No	Yes			Yes	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	No	Yes			No	75% of relevant TV
Diuron	0.075	ug/l	No	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Phosphate	262.000	ug/l	Yes	No	262.000	262.000	No	75% of relevant TV
Chlorfenvinphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Cypermethrin	0.075	ug/l	No	Yes			No	75% of relevant TV
Diazinon	0.018	ug/l	No	Yes			No	75% of relevant TV
Dalapon	0.075	ug/l	No	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	No	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	No	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	No	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			Yes	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G28
Waterbody ID and Name:	GB40802G806600 Looe and Fowey
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Technically infeasible
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Technically infeasible (GC1a)
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Hazardous Substances and other pollutants	Mines	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test, Saline Intrusion Test

Threshold value (TV), trends and other relevant information (for groundwater only)							
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Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Chromium (Total)	8.513	ug/l	No	Yes	0.000	2.900	No	75% of relevant TV
Copper (Total)	17.025	ug/l	Yes	No	0.000	4.000	No	75% of relevant TV
Zinc (Total)	127.690	ug/l	Yes	No	0.000	148.000	No	75% of relevant TV
Nickel (Total)	15.000	ug/l	No	Yes	0.000	36.000	No	75% of relevant TV
Lead (Total)	12.258	ug/l	No	Yes			No	75% of relevant TV
Cadmium (Total)	0.340	ug/l	Yes	Yes			No	75% of relevant TV
Electrical conductivity	1875.000	uS/cm	No	No	520.000	520.000	No	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes	61.000	61.000	No	75% of relevant TV
Sodium	112.500	mg/l	No	No	31.000	31.000	No	75% of relevant TV
Chloride	53.000	mg/l	No	No	53.000	53.000	No	75% of relevant TV
Sulphate	36.000	mg/l	No	No	36.000	36.000	No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G29
Waterbody ID and Name:	GB40801G801700 Permian Aquifers in Central Devon
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	Yes

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (High)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Poor (Low)	Poor	Disproportionately expensive (GC4a)
General Chemical Test	Poor (High)	Poor	Disproportionately expensive (GC4a)
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Technically infeasible (GC1a)
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0.300	No	75% of relevant TV
Phosphate	262.000	ug/l	Yes	No	262.000	262.000	No	75% of relevant TV
Chlorfenvinphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Fluoranthene	0.189	ug/l	No	Yes			No	75% of relevant TV
Simazine	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	No	Yes			No	75% of relevant TV
Diuron	0.075	ug/l	No	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Cypermethrin	0.075	ug/l	No	Yes			No	75% of relevant TV
Diazinon	0.011	ug/l	No	Yes			No	75% of relevant TV
Dalapon	0.075	ug/l	No	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	No	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	No	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	No	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	11.150	11.150	Yes	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G30
Waterbody ID and Name:	GB40801G806900 Upper Hampshire Avon
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2027, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	Yes

Quantitative Status

Current Status (and confidence in this assessment) Poor (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Disproportionately expensive (GQ1b)
Saline Intrusion	Good (High)	Good	
Water Balance	Good (Low)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (High)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Poor (High)	Poor	Disproportionately expensive (GC4a)
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Technically infeasible (GC1a)
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Bentazone	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Ammonia	0.300	mg/l	No	No	0.000	0.069	No	75% of relevant TV
Phosphate	123.364	ug/l	Yes	No	6.500	6.500	No	75% of relevant TV
Carbon tetrachloride	2.250	ug/l	Yes	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	No	Yes			No	75% of relevant TV
Nickel (Total)	15.000	ug/l	Yes	Yes	0.000	7.500	No	75% of relevant TV
Lead (Total)	7.402	ug/l	Yes	Yes			No	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes	2.800	2.800	No	75% of relevant TV
Chlortoluron	0.075	ug/l	No	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	7.500	7.500	Yes	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G31
Waterbody ID and Name:	GB40802G806700 Tamar
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Technically infeasible
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (High)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (High)	Poor	Technically infeasible (GC1a)
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Hazardous Substances and other pollutants	Mines	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test, Saline Intrusion Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Chromium (Total)	7.075	ug/l	Yes	Yes	0.000	2.900	No	75% of relevant TV
Phosphate	83.000	ug/l	Yes	No	83.000	500.000	No	75% of relevant TV
Copper (Total)	14.150	ug/l	Yes	No	0.000	185.000	No	75% of relevant TV
Zinc (Total)	106.122	ug/l	Yes	No	0.000	153.000	No	75% of relevant TV
Nickel (Total)	15.000	ug/l	Yes	Yes	0.000	36.000	No	75% of relevant TV
Lead (Total)	10.188	ug/l	No	Yes			No	75% of relevant TV
Cadmium (Total)	0.283	ug/l	Yes	Yes			No	75% of relevant TV
Electrical conductivity	1875.000	uS/cm	No	No	520.000	520.000	No	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes	61.000	61.000	No	75% of relevant TV
Sodium	112.500	mg/l	No	No	31.000	31.000	No	75% of relevant TV
Chloride	53.000	mg/l	No	No	53.000	53.000	No	75% of relevant TV
Sulphate	36.000	mg/l	No	No	36.000	36.000	No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G32
Waterbody ID and Name:	GB40801G804000 Yeovil Bridport Sands / Inferior Oolite
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2027, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	Disproportionately expensive
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Poor (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Disproportionately expensive (GQ1b)
Saline Intrusion	Good (High)	Good	
Water Balance	Good (Low)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.300	0.300	No	75% of relevant TV
Chlorfenvinphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Fluoranthene	0.157	ug/l	No	Yes			No	75% of relevant TV
Simazine	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Diuron	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Cypermethrin	0.075	ug/l	No	Yes			No	75% of relevant TV
Diazinon	0.016	ug/l	No	Yes			No	75% of relevant TV
Dalapon	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			No	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G33
Waterbody ID and Name:	GB40802G800100 West Cornwall
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Technically infeasible
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (High)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (High)	Poor	Technically infeasible (GC1a)
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Hazardous Substances and other pollutants	Mines	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test, Saline Intrusion Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Chromium (Total)	6.757	ug/l	No	Yes	0.000	2.900	No	75% of relevant TV
Zinc (Total)	101.361	ug/l	Yes	No	0.000	153.000	No	75% of relevant TV
Nickel (Total)	15.000	ug/l	Yes	Yes	0.000	36.000	No	75% of relevant TV
Ammonia	0.300	mg/l	No	No	0.000	0.300	No	75% of relevant TV
Copper (Total)	13.515	ug/l	Yes	No	0.000	185.000	No	75% of relevant TV
Lead (Total)	9.731	ug/l	Yes	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No	8.000	8.000	No	75% of relevant TV
Cadmium (Total)	0.270	ug/l	Yes	Yes			No	75% of relevant TV
Chloride	53.000	mg/l	No	No	53.000	53.000	No	75% of relevant TV
Sodium	112.500	mg/l	No	No	31.000	31.000	No	75% of relevant TV
Electrical conductivity	1875.000	uS/cm	No	No	520.000	520.000	No	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes	61.000	61.000	No	75% of relevant TV
Sulphate	36.000	mg/l	No	No	36.000	36.000	No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G34
Waterbody ID and Name:	GB40802G803000 River Yarty and Lower Axe - Mercia Mudstone
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test

Threshold value (TV), trends and other relevant information (for groundwater only)								
Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0	No	75% of relevant TV
Phosphate	246.952	ug/l	No	No			No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0	No	75% of relevant TV
Phosphate	246.952	ug/l	No	No			No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G35
Waterbody ID and Name:	GB40801G802400 East Devon - Greensand
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	Yes

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test

Threshold value (TV), trends and other relevant information (for groundwater only)								
Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0.300	No	75% of relevant TV
Phosphate	129.000	ug/l	Yes	No	129.000	129.000	No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			Yes	75% of relevant TV

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0.300	No	75% of relevant TV
Phosphate	129.000	ug/l	Yes	No	129.000	129.000	No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			Yes	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G36
Waterbody ID and Name:	GB40801G802500 Blackdown Hills - Greensand
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test

Threshold value (TV), trends and other relevant information (for groundwater only)								
Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0	No	75% of relevant TV
Phosphate	223.356	ug/l	No	No			No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0	No	75% of relevant TV
Phosphate	223.356	ug/l	No	No			No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G37
Waterbody ID and Name:	GB40801G806300 Otter Sandstone (Upper Catchment)
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Diuron	0.075	ug/l	No	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Ammonia	0.300	mg/l	No	No	0.300	0.300	No	75% of relevant TV
Chlorfenvinphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Simazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	No	Yes			No	75% of relevant TV
Cypermethrin	0.075	ug/l	No	Yes			No	75% of relevant TV
Diazinon	0.015	ug/l	No	Yes			No	75% of relevant TV
Dalapon	0.075	ug/l	No	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	No	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	No	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	No	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	No	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	No	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			No	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G38
Waterbody ID and Name:	GB40802G802700 Lower Dorset Stour and Hampshire Avon
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	Yes

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Phosphate	168.403	ug/l	No	No	50.000	129.000	No	75% of relevant TV
Ammonia	0.300	mg/l	No	No	0.300	0.300	No	75% of relevant TV
Lead (Total)	10.104	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			Yes	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G39
Waterbody ID and Name:	GB40801G803100 Upper Dorset Stour Chalk
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2027, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Disproportionately expensive
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	Yes

Quantitative Status

Current Status (and confidence in this assessment) Poor (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Disproportionately expensive (GQ1b)
Saline Intrusion	Good (High)	Good	
Water Balance	Good (Low)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (High)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Poor (High)	Poor	Disproportionately expensive (GC4a)
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Nutrients	Trends in Nitrate	GWDTE Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0.300	No	75% of relevant TV
Phosphate	129.000	ug/l	Yes	No	129.000	129.000	No	75% of relevant TV
Mecoprop	0.075	ug/l	No	Yes			No	75% of relevant TV
Nickel (Total)	15.000	ug/l	No	Yes	0.000	17.200	No	75% of relevant TV
Lead (Total)	18.750	ug/l	No	Yes			Yes	75% of relevant TV
Lead (Total)	7.952	ug/l	No	Yes			Yes	75% of relevant TV
Mercury	0.750	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			Yes	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G40
Waterbody ID and Name:	GB40802G800900 Exeter-Whiddon Down Culm
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (High)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (High)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (High)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.010	0.010	No	75% of relevant TV
Nitrate	42.000	mg/l	No	No	8.000	8.000	No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G41
Waterbody ID and Name:	GB40802G010000 Brownsea Island
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (High)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
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Waterbody Category and Map Code.:	Groundwater - G42
Waterbody ID and Name:	GB40802G805800 Lower Dorset Stour and Lower Hampshire Avon
Current Overall Status	Poor
Status Objective (Overall):	Good by 2027
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2027
Justification if overall objective is not good status by 2015:	Technically infeasible
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Poor (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Poor (Low)	Poor	Technically infeasible (GC1a)
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Hazardous Substances and other pollutants	Urbanisation	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Zinc (Total)	101.497	ug/l	No	No	96.700	337.500	No	75% of relevant TV
Nickel (Total)	17.200	ug/l	No	Yes	17.200	20.500	No	75% of relevant TV
Phenol	7.500	ug/l	No	No			No	75% of relevant TV
Naphthalene	3.614	ug/l	No	Yes			No	75% of relevant TV
Ammonia	0.300	mg/l	No	No	0.300	0.300	No	75% of relevant TV
Phosphate	129.000	ug/l	No	No	129.000	292.000	No	75% of relevant TV
Pentachlorophenol	0.602	ug/l	No	Yes			No	75% of relevant TV
Chromium (Total)	6.766	ug/l	No	Yes	1.000	1.000	No	75% of relevant TV
Arsenic (Total)	7.500	ug/l	No	Yes	1.000	3.000	No	75% of relevant TV
Copper (Total)	13.533	ug/l	No	No	5.800	11.800	No	75% of relevant TV
Lead (Total)	9.744	ug/l	No	Yes			No	75% of relevant TV
Cadmium (Total)	0.271	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV
Aluminium	150.000	ug/l	No	Yes			No	75% of relevant TV
Boron	750.000	ug/l	No	No			No	75% of relevant TV
Sodium	112.500	mg/l	No	No			No	75% of relevant TV
Fluoride	1.125	mg/l	No	No			No	75% of relevant TV
Mercury	0.750	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G43
Waterbody ID and Name:	GB40801G803200 Bridport Sands (West Alliton)
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (High)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (Low)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test

Threshold value (TV), trends and other relevant information (for groundwater only)

Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.000	0.300	No	75% of relevant TV
Phosphate	168.403	ug/l	No	No	79.000	79.000	No	75% of relevant TV
Simazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	No	Yes			No	75% of relevant TV
Diuron	0.075	ug/l	No	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Cypermethrin	0.075	ug/l	No	Yes			No	75% of relevant TV
Dalapon	0.075	ug/l	No	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	No	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	No	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	No	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	No	No			No	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	No	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	No	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV

Waterbody Category and Map Code.:	Groundwater - G44
Waterbody ID and Name:	GB40802G805900 Reading Beds
Current Overall Status	Good
Status Objective (Overall):	Good by 2015
Status Objective(s):	Good Quantitative Status by 2015, Good Chemical Status by 2015
Justification if overall objective is not good status by 2015:	
Protected Area Designation:	Drinking Water Protected Area, Nitrates Directive
Groundwater body has an upward trend in pollutant concentrations:	No

Quantitative Status

Current Status (and confidence in this assessment) Good (Low)

Quantitative elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	
Water Balance	Good (High)	Good	

Chemical Status

Current Status (and confidence in this assessment) Good (Low)

Chemical elements

Element	Current status (and confidence)	Predicted Status by 2015	Justification for not achieving good status by 2015
Drinking Water Protected Area	Good (High)	Good	
General Chemical Test	Good (Low)	Good	
Impact on Wetlands	Good (Low)	Good	
Impact On Surface Waters	Good (Low)	Good	
Saline Intrusion	Good (Low)	Good	

Pressures and Risks

Pressures	Risk Category	Element against which assessed
Nutrients	Nitrate	General Chemical Test, GWDTE Test, DrWPA Test
Nutrients	Phosphate	General Chemical Test, GWDTE Test, GW-SW Test
Hazardous Substances and other pollutants	Pesticides	General Chemical Test, GWDTE Test, DrWPA Test, GW-SW Test
Nutrients, Hazardous Substances and other pollutants	GWDTE (chemical)	GWDTE Test
Hazardous Substances and other pollutants, Nutrients, Abstraction and other artificial flow pressures	DrWPA	DrWPA Test

Threshold value (TV), trends and other relevant information (for groundwater only)

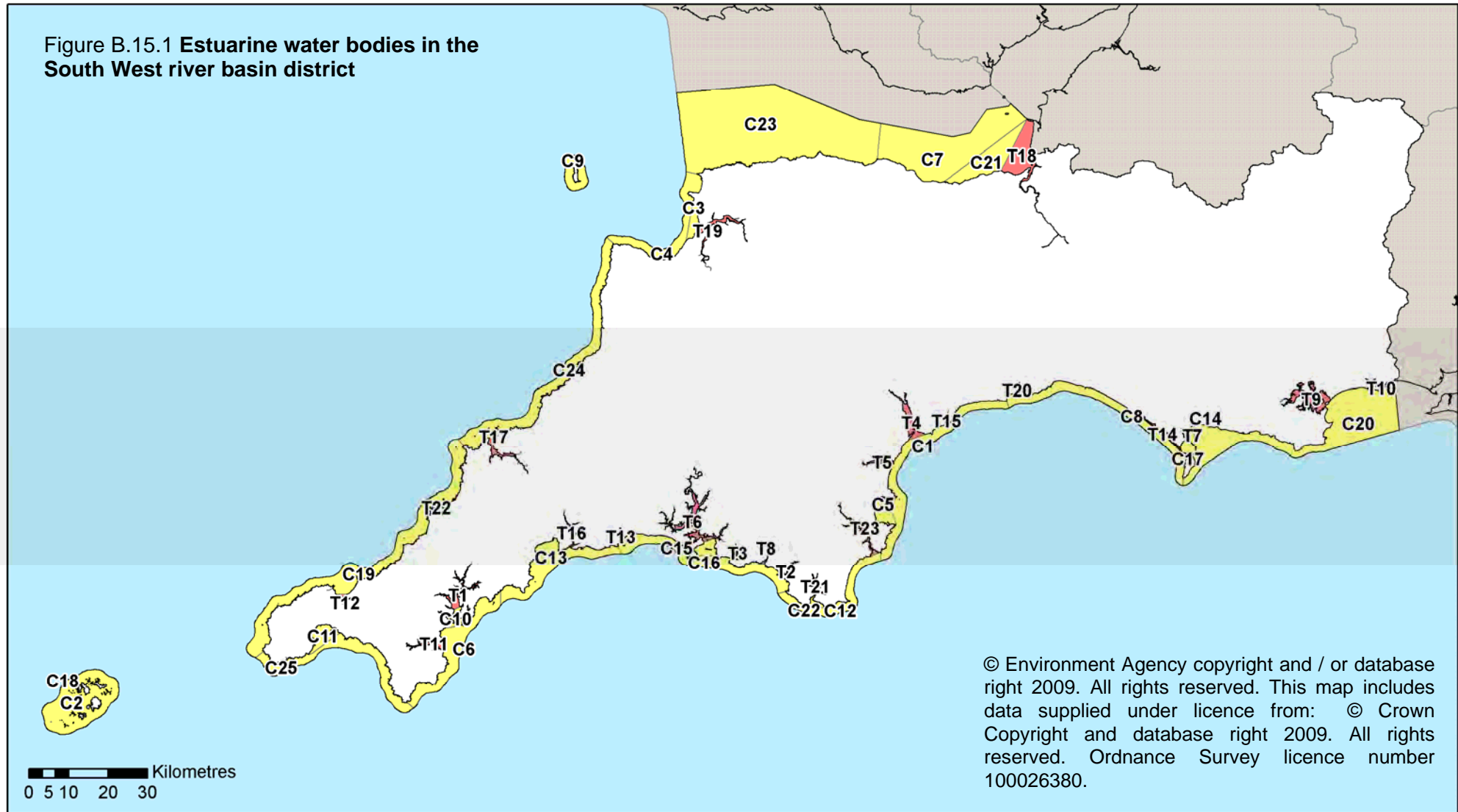
Substance	TV	Units	Exceedance	Hazardous	Min NBL	Max NBL	Upward trend	Starting point for reversing the trend
Ammonia	0.300	mg/l	No	No	0.300	0.300	No	75% of relevant TV
Phosphate	129.000	ug/l	No	No	129.000	129.000	No	75% of relevant TV
Simazine	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Atrazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Isoproturon	0.075	ug/l	No	Yes			No	75% of relevant TV
Mecoprop	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Diuron	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Bentazone	0.075	ug/l	No	Yes			No	75% of relevant TV
Nickel (Total)	17.200	ug/l	Yes	Yes	17.200	17.200	No	75% of relevant TV
Lead (Total)	11.514	ug/l	Yes	Yes			No	75% of relevant TV
Nitrate	42.000	mg/l	Yes	No			No	75% of relevant TV
Cypermethrin	0.075	ug/l	No	Yes			No	75% of relevant TV
Clopyralid	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Metazachlor	0.075	ug/l	No	Yes			No	75% of relevant TV
Trifluralin	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Trietazine	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Terbutryn	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Propazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Dichlorprop	75.000	ug/l	No	Yes			No	75% of relevant TV
MCPA	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Propetamphos	0.075	ug/l	No	Yes			No	75% of relevant TV
Dalapon	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Cyanazine	0.075	ug/l	No	Yes			No	75% of relevant TV
Glyphosate	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Chlortoluron	0.075	ug/l	Yes	Yes			No	75% of relevant TV
Carbetamide	0.075	ug/l	No	Yes			No	75% of relevant TV
Carbendazim	0.075	ug/l	No	Yes			No	75% of relevant TV

B.15 Estuaries and Coastal Waters

Estuarine and coastal water bodies in the south west river basin district

There are 23 estuarine water bodies and 25 coastal water bodies in the south west river basin district.

Figure B.15.1 Estuarine water bodies in the South West river basin district



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- RBD boundary
- Other RBDs
- Coastal water bodies
- Estuarine water bodies

Map produced 14/07/09

Water body tables for estuaries and coastal waters in the south west river basin district

This section contains detailed information on the current status and objectives for all estuarine and coastal water bodies in the river basin district. The tables are arranged by map code number.

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	Coastal - C1	Surveillance site: No
Waterbody ID and Name:	GB650806420000	Lyme Bay West
National Grid Reference:	SY 07042 80765	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	ShellFisheries	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	High	
Macroalgae	Good	Good	
Phytoplankton	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	High	High	
Dissolved Oxygen	High	High	
Copper	High	High	
Iron	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2b)

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Cadmium And Its Compounds	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Pentachlorophenol	High	High	
Tributyltin Compounds	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	Coastal - C2	Surveillance site: No
Waterbody ID and Name:	GB620807080000	Silly Isles
National Grid Reference:	SV 85589 11641	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C3	Surveillance site: No
Waterbody ID and Name:	GB610807240000	Bideford Bay
National Grid Reference:	SS 43166 33786	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Macroalgae	Good	Good	
Phytoplankton	Moderate (Uncertain)	Moderate	Disproportionately expensive (B1a)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C4	Surveillance site: Yes
Waterbody ID and Name:	GB610807680003	Barnstaple Bay
National Grid Reference:	SS 33520 25225	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Macroalgae	Good	Good	
Phytoplankton	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Good	Good	
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C5	Surveillance site: Yes
Waterbody ID and Name:	GB680806320000	Tor Bay
National Grid Reference:	SX 92003 60027	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Macroalgae	Good	Good	
Phytoplankton	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	High	High	
Dissolved Oxygen	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2a)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C6	Surveillance site: No
Waterbody ID and Name:	GB650806330000	Fal / Helford
National Grid Reference:	SW 82537 24801	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	FinFisheries, ShellFisheries	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Phytoplankton	Moderate (Uncertain)	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2a, M2b)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C7	Surveillance site: Yes
Waterbody ID and Name:	GB640807670000	Bristol Channel Inner South
National Grid Reference:	ST 05078 53339	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Coastal Protection	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Macroalgae	Good	Good	
Phytoplankton	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1o)
Dissolved Oxygen	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C8	Surveillance site: No
Waterbody ID and Name:	GB620806560000	Lyme Bay East
National Grid Reference:	SY 60466 79744	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	ShellFisheries	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Macroalgae	Good	Good	
Phytoplankton	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	
Copper	High	High	
Iron	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2b)

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements			
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Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Cadmium And Its Compounds	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	Coastal - C9	Surveillance site: No
Waterbody ID and Name:	GB610878040000	Lundy
National Grid Reference:	SS 11998 45808	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C10	Surveillance site: No
Waterbody ID and Name:	GB650806250000	Carrick Roads Outer
National Grid Reference:	SW 82695 33303	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Coastal Protection	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Phytoplankton	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1o)
Dissolved Oxygen	High	High	
Arsenic	High	High	
Iron	High	High	
Zinc	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Fail (Quite Certain)

Chemical elements			
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Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Cadmium And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Tributyltin Compounds	Moderate (Quite Certain)	Moderate	Technically infeasible (C2a)

Waterbody Category and Map Code.:	Coastal - C11	Surveillance site: Yes
Waterbody ID and Name:	GB650806340000	Penzance
National Grid Reference:	SW 49644 28754	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	FinFisheries	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Macroalgae	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2a)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C12	Surveillance site: Yes
Waterbody ID and Name:	GB620806110002	Devon South
National Grid Reference:	SX 77747 34332	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	FinFisheries	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2a)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C13	Surveillance site: Yes
Waterbody ID and Name:	GB620806110001	St Austell
National Grid Reference:	SX 04517 44789	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	FinFisheries, ShellFisheries	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	
Copper	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2a, M2b)

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Tributyltin Compounds	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	

Waterbody Category and Map Code.:	Coastal - C14	Surveillance site: No
Waterbody ID and Name:	GB680805070000	Weymouth Bay
National Grid Reference:	SY 69233 79414	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Coastal Protection, Navigation	
Downstream Waterbody ID:		

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C15	Surveillance site: No
Waterbody ID and Name:	GB650806230000	Plymouth Outer
National Grid Reference:	SX 46372 50973	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Navigation	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Macroalgae	Good	Good	
Phytoplankton	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Good	Good	
Dissolved Oxygen	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Vessel Management	In Place
Alter timing of dredging / disposal	In Place
Reduce impact of dredging	In Place
Prepare a dredging / disposal strategy	In Place
Avoid the need to dredge (e.g. minimise under-keel clearance; use fluid mud navigation; flow manipulation or training works)	In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	Coastal - C16	Surveillance site: Yes
Waterbody ID and Name:	GB620806110003	Plymouth Coast
National Grid Reference:	SX 46546 46786	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Macroalgae	Good	Good	
Phytoplankton	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C17	Surveillance site: No
Waterbody ID and Name:	GB680805270000	Portland Harbour
National Grid Reference:	SY 68727 76179	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Coastal Protection, Navigation	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Phytoplankton	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Good	Good	
Dissolved Oxygen	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C18	Surveillance site: No
Waterbody ID and Name:	GB620807100000	Pool of Bryher
National Grid Reference:	SV 87435 14870	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C19	Surveillance site: Yes
Waterbody ID and Name:	GB610807680001	Lands End to Trevose Head
National Grid Reference:	SW 57943 43937	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	FinFisheries	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Macroalgae	High	High	
Phytoplankton	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	
Arsenic	High	High	
Copper	High	High	
Iron	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2a)

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements			
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Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Cadmium And Its Compounds	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	Coastal - C20	Surveillance site: No
Waterbody ID and Name:	GB620705550000	Dorset / Hampshire
National Grid Reference:	SZ 11198 79772	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Coastal Protection	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Macroalgae	Good	Good	
Phytoplankton	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Good	Good	
Dissolved Oxygen	High	High	
Copper	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C21	Surveillance site: Yes
Waterbody ID and Name:	GB670807410000	Bridgwater Bay
National Grid Reference:	ST 20394 51216	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Moderate (Uncertain)	Moderate	Disproportionately expensive (B1a)
Macroalgae	Moderate (Uncertain)	Moderate	Disproportionately expensive (B1a)
Phytoplankton	Moderate (Uncertain)	Moderate	Disproportionately expensive (B1a)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1a)
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C22	Surveillance site: No
Waterbody ID and Name:	GB680806460000	Salcombe Harbour
National Grid Reference:	SX 74593 36387	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Phytoplankton	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1e)
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C23	Surveillance site: Yes
Waterbody ID and Name:	GB610807680004	Bristol Channel Outer South
National Grid Reference:	SS 65416 56913	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Phytoplankton	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Coastal - C24	Surveillance site: Yes
Waterbody ID and Name:	GB610807680002	Cornwall North
National Grid Reference:	SX 03266 86713	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Status

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	High	High	
Macroalgae	Good	Good	
Phytoplankton	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	High	High	
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Mercury And Its Compounds	High	High	

Waterbody Category and Map Code.:	Coastal - C25	Surveillance site: Yes
Waterbody ID and Name:	GB620806570000	Cornwall South
National Grid Reference:	SW 36940 19102	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	FinFisheries	
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Macroalgae	Good	Good	
Phytoplankton	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	High	High	
Dissolved Oxygen	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2a)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T1	Surveillance site: Yes
Waterbody ID and Name:	GB520804814400	CARRICK ROADS INNER
National Grid Reference:	SW 83589 36731	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806250000	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Macroalgae	High	High	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1c)
Dissolved Oxygen	High	High	
Arsenic	High	High	
Iron	High	High	
Zinc	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Fail (Very Certain)

Chemical elements			
Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Cadmium And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Tributyltin Compounds	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)

Waterbody Category and Map Code.:	Transitional - T2	Surveillance site: Yes
Waterbody ID and Name:	GB510804606000 AVON	
National Grid Reference:	SX 67581 45499	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110003	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T3	Surveillance site: No
Waterbody ID and Name:	GB520804706200 YEALM	
National Grid Reference:	SX 54622 49836	
Current Overall Status	Fail	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110003	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	
Copper	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Fail (Uncertain)

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Cadmium And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Tributyltin Compounds	Moderate (Uncertain)	Moderate	Technically infeasible (C2a)

Waterbody Category and Map Code.:	Transitional - T4	Surveillance site: Yes
Waterbody ID and Name:	GB510804505600 EXE	
National Grid Reference:	SX 97445 85890	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	ShellFisheries	
Downstream Waterbody ID:	GB650806420000	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1a)
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2b)

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements			
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Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Cadmium And Its Compounds	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Mercury And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	Transitional - T5	Surveillance site: Yes
Waterbody ID and Name:	GB510804605800 TEIGN	
National Grid Reference:	SX 90150 72604	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Navigation, ShellFisheries	
Downstream Waterbody ID:	GB650806420000	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2b)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Vessel Management	In Place
Modify channel	In Place

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements			
Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Cadmium And Its Compounds	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Mercury And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	Transitional - T6	Surveillance site: Yes
Waterbody ID and Name:	GB520804714300	PLYMOUTH SOUND
National Grid Reference:	SX 43343 60013	
Current Overall Potential	Fail	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015, Good Chemical Status by 2027	
Justification if overall objective is not good status by 2015:	Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Navigation	
Downstream Waterbody ID:	GB650806230000	

Ecological Potential

Current Status (and certainty that status is less than good) Good

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	
Macroalgae	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	
Arsenic	High	High	
Copper	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Vessel Management	In Place
Alter timing of dredging / disposal	In Place
Reduce impact of dredging	In Place
Prepare a dredging / disposal strategy	In Place
Avoid the need to dredge (e.g. minimise under-keel clearance; use fluid mud navigation; flow manipulation or training works)	In Place

Chemical Status

Current Status (and certainty that status is less than good) Fail (Very Certain)

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Atrazine	High	High	
Cadmium And Its Compounds	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Simazine	High	High	
Tributyltin Compounds	Moderate (Very Certain)	Moderate	Technically infeasible (C2a)
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	Transitional - T7	Surveillance site: No
Waterbody ID and Name:	GB510804415700 WEY	
National Grid Reference:	SY 67346 79807	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Coastal Protection, Navigation, Structure	
Downstream Waterbody ID:	GB680805070000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3f)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Vessel Management	In Place
Modify channel	In Place
Indirect / offsite mitigation (offsetting measures)	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T8	Surveillance site: Yes
Waterbody ID and Name:	GB510804606100 ERME	
National Grid Reference:	SX 61813 47638	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T9	Surveillance site: Yes
Waterbody ID and Name:	GB520804415800	POOLE HARBOUR
National Grid Reference:	SZ 01488 88754	
Current Overall Potential	Poor	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Coastal Protection, Navigation	
Downstream Waterbody ID:	GB650805310000	

Ecological Potential

Current Status (and certainty that status is less than good) Poor (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	
Macroalgae	Poor (Uncertain)	Poor	Disproportionately expensive (N1c)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1c)
Dissolved Oxygen	High	High	
Copper	High	High	
Iron	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3f)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Vessel Management	In Place
Manage disturbance	In Place
Site selection (dredged material disposal) (e.g. avoid sensitive sites)	In Place
Sediment management	In Place
Alter timing of dredging / disposal	In Place
Reduce impact of dredging	In Place
Prepare a dredging / disposal strategy	In Place
Avoid the need to dredge (e.g. minimise under-keel clearance; use fluid mud navigation; flow manipulation or training works)	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Bank rehabilitation / reprofiling	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Cadmium And Its Compounds	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	Transitional - T10	Surveillance site: Yes
Waterbody ID and Name:	GB520804315900	CHRISTCHURCH HARBOUR
National Grid Reference:	SZ 17316 91648	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Natura 2000 (Habitats and/or Birds Directive)	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection, Navigation	
Downstream Waterbody ID:	GB620705550000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T11	Surveillance site: No
Waterbody ID and Name:	GB520804809100 HELFORD	
National Grid Reference:	SW 77151 26636	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB650806330000	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1e)
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T12	Surveillance site: Yes
Waterbody ID and Name:	GB530804906700 HAYLE	
National Grid Reference:	SW 54958 36970	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Coastal Protection	
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3f)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Operational and structural changes to locks, sluices, weirs, beach control, etc	In Place
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Managed realignment of flood defence	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T13	Surveillance site: No
Waterbody ID and Name:	GB520804806300	LOOE
National Grid Reference:	SX 24521 54213	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB620806110003	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements			
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Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Cadmium And Its Compounds	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Mercury And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	Transitional - T14	Surveillance site: No
Waterbody ID and Name:	GB510080077000	Fleet Lagoon
National Grid Reference:	SY 62862 79781	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1a)
Dissolved Oxygen	High	High	
Copper	High	High	
Iron	High	High	
Un-ionised ammonia	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2a, M2b)

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements			
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Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Cadmium And Its Compounds	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	

Waterbody Category and Map Code.:	Transitional - T15	Surveillance site: Yes
Waterbody ID and Name:	GB510804505500	OTTER
National Grid Reference:	SY 07679 82223	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	ShellFisheries	
Downstream Waterbody ID:	GB650806420000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2b)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T16	Surveillance site: Yes
Waterbody ID and Name:	GB510804806400	FOWEY
National Grid Reference:	SX 12578 55071	
Current Overall Status	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Bathing Water Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110001	

Ecological Status (note: no biology data)

Current Status (and certainty that status is less than good) Good (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Does not Support Good (Uncertain)	Does not Support Good	Disproportionately expensive (HT1a)
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T17	Surveillance site: Yes
Waterbody ID and Name:	GB530804906600 CAMEL	
National Grid Reference:	SW 92809 75024	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680002	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1a)
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T18	Surveillance site: Yes
Waterbody ID and Name:	GB540805210900 PARRETT	
National Grid Reference:	ST 29877 48978	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB670807410000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Arsenic	High	High	
Copper	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3f)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Structures or other mechanisms in place and managed to enable fish to access waters upstream and downstream of the impounding works.	In Place
Indirect / offsite mitigation (offsetting measures)	Not In Place
Manage disturbance	Not In Place
Site selection (dredged material disposal) (e.g. avoid sensitive sites)	Not In Place
Sediment management	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Managed realignment of flood defence	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)	Good
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Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Cadmium And Its Compounds	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	Transitional - T19	Surveillance site: Yes
Waterbody ID and Name:	GB540805015500	TAW / TORRIDGE
National Grid Reference:	SS 50824 33617	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Natura 2000 (Habitats and/or Birds Directive), Nitrates Directive, Shellfish Water Directive, Urban Waste Water Treatment Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Flood Protection	
Downstream Waterbody ID:	GB610807240000	

Ecological Potential

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1e)
Dissolved Oxygen	High	High	
Copper	High	High	
Iron	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3f)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Indirect / offsite mitigation (offsetting measures)	Not In Place
Operational and structural changes to locks, sluices, weirs, beach control, etc	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Managed realignment of flood defence	Not In Place
Bank rehabilitation / reprofiling	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place
Removal of hard bank reinforcement / revetment, or replacement with soft engineering solution	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Cadmium And Its Compounds	High	High	
Hexachlorocyclohexane	High	High	
Lead And Its Compounds	High	High	
Mercury And Its Compounds	High	High	
Nickel And Its Compounds	High	High	
Tributyltin Compounds	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

Waterbody Category and Map Code.:	Transitional - T20	Surveillance site: Yes
Waterbody ID and Name:	GB510804505400 AXE	
National Grid Reference:	SY 25459 91016	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Coastal Protection	
Downstream Waterbody ID:	GB620806560000	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3f)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T21	Surveillance site: No
Waterbody ID and Name:	GB520804609000	KINGSBRIDGE
National Grid Reference:	SX 74254 41455	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB680806460000	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1c)
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T22	Surveillance site: No
Waterbody ID and Name:	GB540804906500 GANNEL	
National Grid Reference:	SW 80733 60629	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Bathing Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB610807680001	

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Transitional - T23	Surveillance site: Yes
Waterbody ID and Name:	GB510804605900 DART	
National Grid Reference:	SX 87159 55371	
Current Overall Status	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Status by 2027, Good Chemical Status by 2015	
Justification if overall objective is not good status by 2015:	Disproportionately expensive	
Protected Area Designation:	Bathing Water Directive, Freshwater Fish Directive, Shellfish Water Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Not Designated A/HMWB	
Reason for Designation:		
Downstream Waterbody ID:	GB620806110002	

Ecological Status

Current Status (and certainty that status is less than good) Moderate (Uncertain)

Biological elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Fish	Good	Good	
Invertebrates	Good	Good	

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Dissolved Inorganic Nitrogen	Moderate (Uncertain)	Moderate	Disproportionately expensive (N1a)
Dissolved Oxygen	High	High	

Supporting conditions

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Tidal Regime - Freshwater Flow	Supports Good	Supports Good	
Morphology	Supports Good	Supports Good	

Chemical Status

Current Status (and certainty that status is less than good) Good

Chemical elements			
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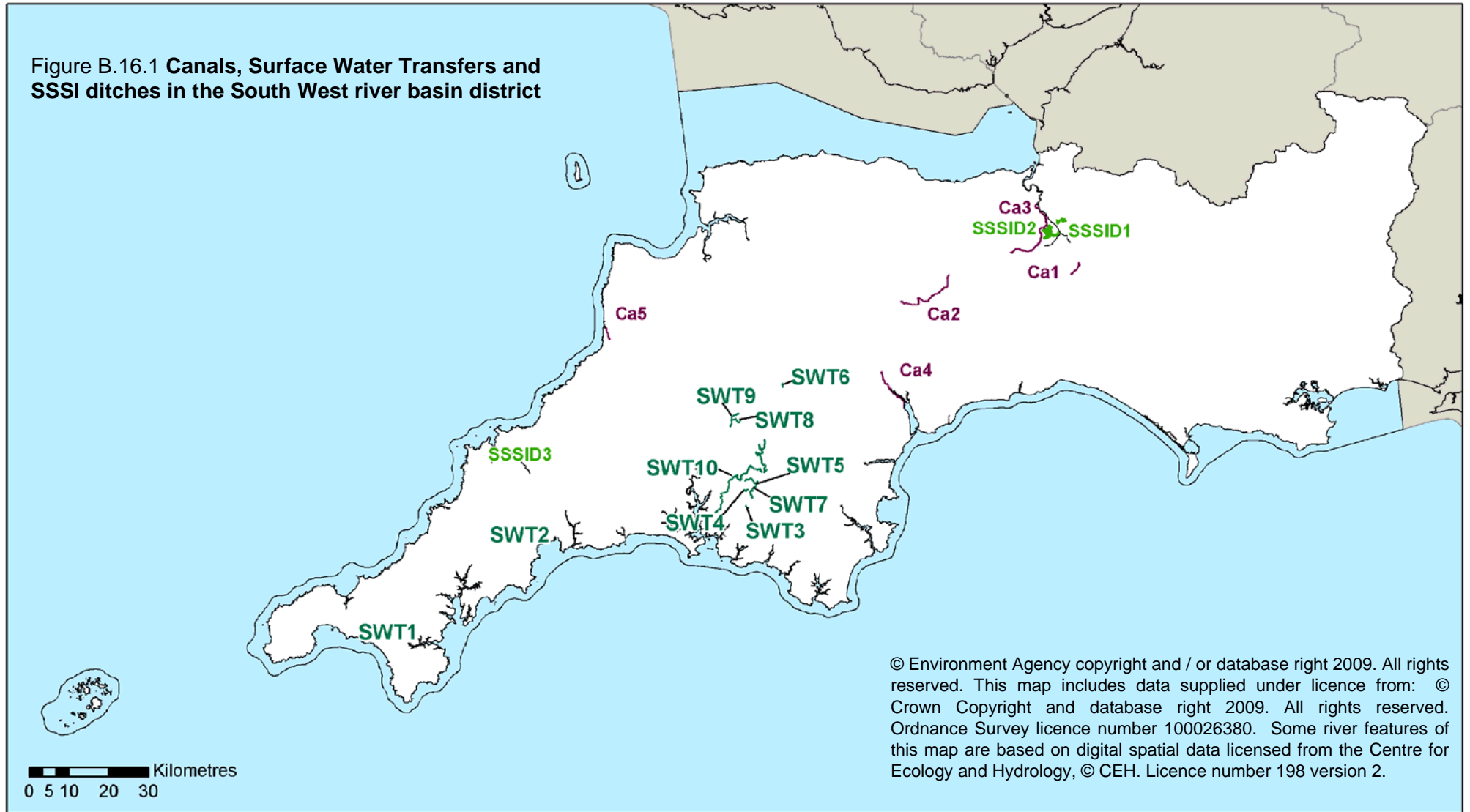
Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
1,2-dichloroethane	High	High	
Cadmium And Its Compounds	High	High	
Hexachlorobenzene	High	High	
Hexachlorobutadiene	High	High	
Hexachlorocyclohexane	High	High	
Mercury And Its Compounds	High	High	
Pentachlorophenol	High	High	
Trichlorobenzenes	High	High	
Trichloromethane	High	High	
Aldrin, Dieldrin, Endrin & Isodrin	High	High	
Carbon Tetrachloride	High	High	
DDT Total	High	High	
para - para DDT	High	High	
Tetrachloroethylene	High	High	
Trichloroethylene	High	High	

B.16 Canals, surface water transfers and SSSI ditches

Canals, surface water transfer and SSSI ditches in the south west river basin district

There are 5 canal water bodies, 10 surface water transfer water bodies and 3 SSSI ditches in the south west river basin district.

Figure B.16.1 Canals, Surface Water Transfers and SSSI ditches in the South West river basin district



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-  RBD boundary
-  Other RBDs
-  Ca8 Canals
-  SWT6 Surface Water Transfers
-  SSSID3 SSSI Ditches

Map produced 04/08/09

Water body tables for canals, surface water transfers and SSSI ditches in the south west river basin district

The current status and objectives for canals and surface water transfers in the following tables are largely based on hydromorphological assessments. Where information on any biological, physico-chemical or chemical elements was available these results have also been incorporated. The biological, physico-chemical or chemical elements will be further assessed, where appropriate, and the results will inform future assessments of status and objectives.

The hydromorphological assessments presented here are based on the presence or absence of measures that mitigate the modified or artificial hydromorphological characteristics of the canal or surface water transfer. This approach is explained in more detail in sections B.4.1 and B 4.2 in this annex .

Note: In the following water body tables, only the relevant elements of the status objectives (shown under the orange sub headings) are shown.

Waterbody Category and Map Code.:	Canal - Ca1	Surveillance site: No
Waterbody ID and Name:	GB70810010	Westport Canal
National Grid Reference:	ST 39344 20665	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:		
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Canal - Ca2	Surveillance site: No
Waterbody ID and Name:	GB70810014	Grand Western canal
National Grid Reference:	ST 02362 13124	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Recreation	
Downstream Waterbody ID:		

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Canal - Ca3	Surveillance site: No
Waterbody ID and Name:	GB70810069	Bridgwater & Taunton Canal
National Grid Reference:	ST 30790 29751	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Navigation	
Downstream Waterbody ID:		

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Manage disturbance	In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	In Place
Avoid the need to dredge (e.g. minimise under-keel clearance; use fluid mud navigation; flow manipulation or training works)	In Place
Prepare a dredging / disposal strategy	In Place
Reduce impact of dredging	In Place
Reduce sediment resuspension	In Place
Alter timing of dredging / disposal	In Place
Bank rehabilitation / reprofiling	In Place
Site selection (dredged material disposal) (e.g. avoid sensitive sites)	In Place
Awareness raising / information boards (boat wash / sources of fine sediment)	In Place
Phased de-watering and other techniques	In Place
Selective vegetation control regime	In Place
Appropriate vegetation control technique	In Place
Appropriate timing (vegetation control)	In Place
Appropriate techniques (invasive species)	In Place
Modify vessel design	In Place
Vessel Management	In Place
Sediment management	In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	Canal - Ca4	Surveillance site:	No
Waterbody ID and Name:	GB70810015	Exeter ship canal	
National Grid Reference:	SX 91848 91964		
Current Overall Potential	Moderate		
Status Objective (Overall):	Good by 2027	<i>(For Protected Area Objectives see Annex D)</i>	
Status Objective(s):	Good Ecological Potential by 2027		
Justification if overall objective is not good status by 2015:	Technically infeasible		
Protected Area Designation:	Freshwater Fish Directive		
SSSI (Non-N2K) related:	No		
Hydromorphological Designation:	Artificial		
Reason for Designation:	Navigation		
Downstream Waterbody ID:			

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
pH	High	High	
Phosphate	Good	Good	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Technically infeasible (M3g)

Mitigation Measures that have defined Ecological Potential

Mitigation Measure	Status
Appropriate techniques (invasive species)	Not In Place
Appropriate timing (vegetation control)	Not In Place
Appropriate vegetation control technique	Not In Place
Selective vegetation control regime	Not In Place
Preserve and where possible enhance ecological value of marginal aquatic habitat, banks and riparian zone	Not In Place
Increase in-channel morphological diversity	Not In Place
Preserve and, where possible, restore historic aquatic habitats	Not In Place

Chemical Status

Current Status (and certainty that status is less than good)

Does not require assessment

Waterbody Category and Map Code.:	Canal - Ca5	Surveillance site: No
Waterbody ID and Name:	GB70810016	Bude canal
National Grid Reference:	SS 21017 04947	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:		
Downstream Waterbody ID:		

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Supporting elements

Element	Current status (and certainty of less than good)	Predicted Status by 2015	Justification for not achieving good status by 2015
Ammonia (Phys-Chem)	High	High	
pH	High	High	
Phosphate	High	High	
Temperature	High	High	
Copper	High	High	
Zinc	High	High	
Ammonia (Annex 8)	High	High	

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Surface Water Transfer - SWT1	Surveillance site: No
Waterbody ID and Name:	GB808100056	unknown
National Grid Reference:	SW 65986 29620	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Water Regulation (strategic transfer)	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Surface Water Transfer - SWT2	Surveillance site: No
Waterbody ID and Name:	GB808100104	Gover Leat
National Grid Reference:	SW 99330 54221	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Urbanisation, Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Surface Water Transfer - SWT3	Surveillance site: No
Waterbody ID and Name:	GB808100103	The wetter Brook
National Grid Reference:	SX 56423 60961	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Water Regulation (strategic transfer)	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Surface Water Transfer - SWT4	Surveillance site: No
Waterbody ID and Name:	GB808100102	unknown
National Grid Reference:	SX 56268 65049	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Water Regulation (strategic transfer)	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Surface Water Transfer - SWT5	Surveillance site: No
Waterbody ID and Name:	GB808100101	unknown
National Grid Reference:	SX 57626 67929	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Water Regulation (strategic transfer)	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Surface Water Transfer - SWT6	Surveillance site: No
Waterbody ID and Name:	GB808100100	unknown
National Grid Reference:	SX 65434 91718	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Water Regulation (strategic transfer)	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Surface Water Transfer - SWT7	Surveillance site: No
Waterbody ID and Name:	GB808100105	Ditsworthy Leat
National Grid Reference:	SX 57773 65499	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Water Regulation (strategic transfer)	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Surface Water Transfer - SWT8	Surveillance site: No
Waterbody ID and Name:	GB808100106	Wheal Jewel Leat
National Grid Reference:	SX 53229 83170	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Power Generation	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Surface Water Transfer - SWT9	Surveillance site: No
Waterbody ID and Name:	GB808100107	Wheal Jewel Leat
National Grid Reference:	SX 52627 83610	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Power Generation	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	Surface Water Transfer - SWT10	Surveillance site: No
Waterbody ID and Name:	GB808100008	Devonport Leat
National Grid Reference:	SX 51205 64782	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Drinking Water	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	SSSI Ditch - SSSID1	Surveillance site: No
Waterbody ID and Name:	GB908001001049	LANGMEAD & WESTON LEVEL
National Grid Reference:	ST 35104 33004	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Not Designated	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Land Drainage, Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	SSSI Ditch - SSSID2	Surveillance site: No
Waterbody ID and Name:	GB908001001580	NORTH MOOR
National Grid Reference:	ST 33298 30721	
Current Overall Potential	Good	
Status Objective (Overall):	Good by 2015	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2015	
Justification if overall objective is not good status by 2015:		
Protected Area Designation:	Nitrates Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Artificial	
Reason for Designation:	Land Drainage, Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential (note: no biology data)

Current Status (and certainty that status is less than good) Good

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Good	Good	

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment

Waterbody Category and Map Code.:	SSSI Ditch - SSSID3	Surveillance site: No
Waterbody ID and Name:	GB908001001249	AMBLE MARSHES
National Grid Reference:	SW 99272 74746	
Current Overall Potential	Moderate	
Status Objective (Overall):	Good by 2027	(For Protected Area Objectives see Annex D)
Status Objective(s):	Good Ecological Potential by 2027	
Justification if overall objective is not good status by 2015:	Disproportionately expensive, Technically infeasible	
Protected Area Designation:	Freshwater Fish Directive	
SSSI (Non-N2K) related:	No	
Hydromorphological Designation:	Heavily Modified	
Reason for Designation:	Land Drainage, Wider Environment	
Downstream Waterbody ID:		

Note: Current Status and Status Objectives for this water body are based on Expert Judgement

Ecological Potential

Current Status (and certainty that status is less than good) Moderate

Ecological Potential Assessment

Element	Current status	Predicted Status by 2015	Justification for not achieving good status by 2015
Mitigation Measures Assessment	Moderate	Moderate	Disproportionately expensive (M2c, M2g)

Chemical Status

Current Status (and certainty that status is less than good) Does not require assessment