



Department
for Environment
Food & Rural Affairs

www.gov.uk/defra

Catchment Restoration Fund: Environment Agency Summary Report 2012-2013

October 2013

£6.25

Catchment Restoration Fund: Environment Agency Summary Report 2012- 2013

Presented to Parliament pursuant to section 70 (8) and section 70 (9) of the Charities Act 2006.

© **Crown copyright 2013**

You may re-use this information (excluding logos) free of charge in any format or medium, under the terms of the Open Government Licence. To view this licence, visit <http://www.nationalarchives.gov.uk/doc/open-government-licence/> or e-mail: psi@nationalarchives.gsi.gov.uk.

Where we have identified any third party copyright information you will need to obtain permission from the copyright holders concerned.

Any enquiries regarding this publication should be sent to us at

Water Quality Team
Area 3D, Nobel House
Department for Environment, Food and Rural Affairs
17 Smith Square
London SW1P 3JR

Email: waterforum@defra.gsi.gov.uk

This document is also available from our website at
<https://www.gov.uk/government/policies/improving-water-quality>.

ISBN: 9780108512735

Printed in the UK by The Stationery Office Limited
on behalf of the Controller of Her Majesty's Stationery Office

ID 2593609 10/13 33364 19585

Printed on paper containing 75% recycled fibre content minimum.

1.0 Introduction

Society needs water for life. To provide this, we need to reduce pollution that comes from the way land is used and improve the landscape through which water flows.

The Department for Environment, Food and Rural Affairs (Defra) created the Catchment Restoration Fund to support this aim. A fund of up to £28 million, providing between £8 million and £10 million for three years ending in 2015, was allocated for projects to be delivered in 2012/13, 2013/14 and 2014/15. The Environment Agency is administering the Catchment Restoration Fund (CRF) to support third sector groups to bring forward projects that will at a catchment level:

- restore natural features in and around watercourses
- reduce the impact of man-made structures on wildlife in watercourses
- reduce the impact of diffuse pollution that arises from rural and urban land use.

How is the CRF administered and how was funding awarded?

By the end of May 2012, we received 131 applications for over £54 million of work during two rounds of bidding to the fund.

A national panel chaired by the Environment Agency, with representatives from Defra and Natural England considered technical assessments and local priorities in recommending grant awards, with the River Restoration Centre acting in an advisory capacity.

42 projects were approved (see appendix 1), with a combined value of £24.5 million. Project value ranges from £89k up to £2.1m. Approval was given to those projects which were of a high priority within their catchment as assessed by liaison panels, and where the technical experts in the Environment Agency, Natural England and the River Restoration Centre had high confidence in delivery. Many of the successful bids embraced partnership funding, collaborative working and in some cases also supported innovation. In total a further £5.25m has been secured in partnership funding through a combination of direct finance, benefit in kind and volunteer activity.

Anticipated impact of the successful applications

As a result of these projects, over three hundred water bodies will receive habitat improvement, improved access for fish or reductions in diffuse pollution, making significant steps towards more waters at good status as well as providing wider benefits to society and the environment.

There is a good geographical spread of projects (appendix 2) with a mix of activities delivering habitats improvements and tackling rural and urban diffuse pollution. Some projects are single activity focussed whilst other combine 2 or 3 of the activities. There is also a healthy mix of well established restoration techniques and an element of innovation where the outcomes will be monitored to see if they can be more widely applied.

Is there a deadline for further bids?

At this stage there will not be a further round of CRF bidding within the current Spending Review period (up to March 2015). This is due to the need to accommodate some increased financial pressures from some projects and from delays caused by the bad weather in 2012, leaving less flexibility in the fund than previously thought. In addition, there has been a continued need for Defra to manage spending in order to address a wide range of important environmental issues whilst living within its available funding.

We are aware that there are many organisations that had been looking to a third round. Indeed there are many projects that did not receive funding in rounds 1 and 2 anticipating a third round too. The Environment Agency is actively pursuing and advising on alternative sources of funding for strong project proposals.

2.0 Project delivery 2012-2013

The first year of the Catchment Restoration Fund has proved very challenging but projects have progressed according to financial forecasts. The challenges included;

- setting up the programme and agreeing grant conditions;
- assisting some of the smaller, less well established organisations with their understanding of the financial requirements;
- ensuring that the best technical approaches are being adopted by the projects;
- reviewing the monitoring and evaluation aspects of each project to ensure that outputs delivered equate to beneficial environmental outcomes;
- sharing best practice amongst the projects to promote efficiency across the programme.

In addressing these challenges we have undertaken a number of very well received financial and technical workshops. We have also developed a Briefing Note for each of the projects, undertaken individual project reviews (as led by the River restoration Centre) and provided project finance statements following the completion of work in the first financial year.

In 2012-2013 the projects have claimed in total £7.5m (detailed per project in appendix 1).

In 2013-2014 we currently forecast a further £10.1m to be spent on the projects followed by £6.2m in 2014-2015.

Appendix 1 – Projects funded by CRF

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
CRF001	Eden River Trust	The Pow Beck Improvement Project	Work on the Pow Beck will revolve around mitigation of diffuse agricultural pollution, more specifically nutrient and sediment loss from the farming system. The first phase of the project will be based around engaging the farming community on the Pow Beck and providing a range of workshops that inform them about diffuse pollution and the work that can be done to address it through the project.	Diffuse Pollution - Rural	£376,629	£82,141
CRF002	Ouse & Adur Rivers Trust	Western Rother Fishery Habitat Enhancement	The Western Rother Fishery Habitat Enhancement Project is a partnership project that will use CRF funds to provide multiple habitat improvements on a section of the lower Rother at Shopham Bridge, just south of Petworth in West Sussex.	Habitat Improvements	£102,800	£26,800
CRF003	Westcountry Rivers Trust	Taw River Improvement Project (TRIP) – Taw Access over Weirs	TRIP is a partnership project that will use CRF funds to manage restoration work to deliver habitat improvements in the Taw catchment. The partnership, led by the Westcountry Rivers Trust, has been carrying out river restoration and addressing the causes of Water	Habitat Improvements	£114,957	£99,520

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			Framework Directive issues together for many years.			
CRF004	Westcountry Rivers Trust	South Hams River Improvement Project	SHRImP is a partnership project that will use Catchment Restoration Funds to manage restoration work to deliver habitat improvements on the South Hams Rivers. The partnership, led by the Westcountry Rivers Trust, has been carrying out river restoration and undertaking works to address the causes of Water Framework Directive issues for many years.	Habitat Improvements	£666,609	£182,770
CRF005	Westcountry Rivers Trust	Dart and Teign River Improvement Project (DTRIP)	DTRIP is a partnership project that will use CRF funds to manage restoration work and to deliver habitat improvements in the Dart and Teign catchment. The partnership, led by the Westcountry Rivers Trust, has been working together for many years, carrying out river restoration and addressing the causes of Water Framework Directive issues.	Habitat Improvements	£473,656	£155,118
CRF006	Westcountry Rivers Trust	Axe & Exe River Improvement Project (AERIP)	The Axe and Exe River Improvement Project (AERIP) is a partnership project using Catchment Restoration Funds to undertake river catchment restoration on the Axe and Exe. The partnership, led by the Westcountry	Habitat Improvements	£617,320	£168,818

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			Rivers Trust, has been carrying out river restoration and undertaking works to address the causes of Water Framework Directive issues for many years.			
CRF007	Wessex Chalk Streams	WCSP Salisbury Avon Restoration Project, Wiltshire	This project focuses on two 750m reaches of the Hampshire Avon at Figheldean and West Amesbury, identified in the Strategic Framework for the Restoration of the River Avon (SFfRRA) as being in need of restoration for habitat quality. The restoration aims to return a more natural flow regime at the two sites, in order to promote natural bed scouring and increase riparian habitat for a variety of organisms	Habitat Improvements	£218,000	£218,000
CRF008	Wandle Trust	Hogsmill River Connectivity Project	The overall aims of the project are: 1) To resolve fish passage and associated connectivity issues, and thus improve the WFD fish status of the Hogsmill River, by the removal or modification of a series of weirs/culverts which currently seriously impede or completely prevent upstream fish movement. 2) To improve in-stream habitat in two significant stretches of the Hogsmill River,	Habitat Improvements	£315,009	£138,009

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			which flow respectively through the Kingston University and the Hogsmill Sewage Treatment works, and thus improve the WFD fish status of the Hogsmill River.			
CRF009	Wandle Trust	Wandle River Restoration Project	The overall aim of the project is to improve the ecological potential of the Wandle water bodies by reducing the impact of man-made structures on the river's ecology, restoring natural features and processes and reducing the impact of urban diffuse pollution.	Habitat Improvements	£454,352	£198,352
CRF010	Pensthorpe Conservation Trust Ltd	Wensum River Restoration & Floodplain Enhancement	Once the project is complete, approximately 2.5km of the River Wensum flowing through Pensthorpe will have restored ecological and hydrological functionality and provide habitats for a range of key chalk river species such as brown trout, white-clawed crayfish, Desmoulin's whorl snail and water crowfoot. In addition to this, the adjoining floodplain will have significantly enhanced connectivity to the river and diffuse pollution from both Fakenham and adjoining agricultural land will have been mitigated.	Habitat Improvements	£561,225	£86,100
CRF011	Welland Rivers	Restoring the Welland in and for	This project aims to remove barriers to fish migration and create a new river channel that	Habitat	£518,000	£126,000

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
	Trust	Market Harborough	increases biodiversity, raises WFD status & community value without compromising flood defence.	Improvements		
CRF012	Norfolk Rivers Trust	River restoration on River Nar	This project aims to deliver three large-scale reach restorations, improving morphology, water quality, biodiversity and hence ecosystem function. In addition, a Farming and Water Project Officer is funded for 18 months by Coca-Cola to liaise with farmers, influence farm practice, involve stakeholders and execute a programme of silt-trapping wetlands and other measures to improve water quality as close to source as possible.	Habitat Improvements	£609,000	£224,000
CRF013	Game & Wildlife Conservation Trust	Upper Welland Water Friendly Farming Project	Water Friendly Farming Project is a multi-partner national demonstration conceived by Game & Wildlife Conservation Trust and Pond Conservation. It seeks to deliver catchment scale benefits to the rural water environment, together with new information about the practical effectiveness of the measures employed in the predominantly agricultural landscape. The project focuses on three 10 km ² upper catchments, and employs a Control, Impact, Before, After (BACI) approach, where	Diffuse Pollution - Rural	£601,060	£254,560

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			two of the three catchments will receive mitigation measures, the third will act as a control.			
CRF014	Wye & Usk Foundation	Wye (Herefordshire) Improvement Project WHIP2	<p>To tackle habitat degradation, fish access problems and diffuse pollution the project will:</p> <ol style="list-style-type: none"> 1. Stock excluding fencing, tree management (coppicing, encouraging natural regeneration), soft revetment/repair where appropriate 2. Construct fish passes, easements, remove weirs and barriers 3. Working in a unique relationship with EA Catchment Sensitive Farming (CSF) and NE CSF - WUF will be delivering 320 farm risk audits 4. Through a delegated grant scheme, target actions to reduce known WB pressures 	Diffuse Pollution - Rural	£1,200,000	£400,000
CRF015	Severn Rivers Trust	Severn Rivers Trust – River Rea Restoration	The River Rea restoration Project is a partnership project that will use CRF funds to improve watercourses in areas of the Rea Catchment that are affected by sedimentation, diffuse pollution, degraded habitat and obstructions to fish passage. The restoration project on the Rea will help to remediate these	Diffuse Pollution - Rural	£935,570	£164,160

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			issues, by working with farmers to encourage the installation of cost-effective and environmentally friendly alternatives. These include coppicing of riparian habitats, designating buffer strips between the fields and rivers and fencing and re-establishing eroded banks.			
CRF016	Trent Rivers Trust	Burton Weir (upper) Fish Pass	The project aims to provide free upstream and downstream passage for all species of fish at Burton Weir including eel. This will contribute significantly to the waterbody target of Achieving good ecological potential by 2027.	Habitats Improvements	£143,206	£143,206
CRF017	Trent Rivers Trust	Millford Weir (upper) Fish Pass	Under this project Trent Rivers Trust will bring together key staff in the Environment Agency, World Heritage Site, hydro power businesses and local authority. This will allow us jointly to identify whether there are cost-effective solutions to address fish failure and progress to Good Ecological Potential, to bring together relevant data and commission any studies required in an efficient way. As part of this project, funding bids for fish passage will be drawn up if appropriate and submitted as part of an ongoing process to improve fish passage	Habitat Improvements	£20,000	£20,000

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			in the WHS, and the community will be involved wherever possible.			
CRF018	Trent Rivers Trust	Darley Abbey Fish Pass	The project aims to provide free upstream and downstream passage for all species of fish at Darley Abbey weir including eel. This will contribute significantly to the waterbody target of Achieving good ecological potential by 2027.	Habitat Improvements	£385,500	£385,500
CRF019	Northumberland Rivers Trust	The Wansbeck 100 Catchment Restoration Project	This ambitious community project aims to help address these issues, and improve the quality, WFD status and local enjoyment of 100km of river and stream. The project will work closely with schools and communities to help renew local interest and 'ownership' of the rivers in this rural part of Northumberland.	Diffuse Pollution - Rural	£280,000	£83,000
CRF020	Wear Rivers Trust	River Deerness and Old Durham Beck Restoration Scheme	The project aims to enhance connectivity, for fish of all species, of both the Deerness and Old Durham Beck catchments, through the modification of existing structures. Success will include sustainable partnership working with Durham County Council to address water management issues around their assets, potentially extending the scope to include, for example, urban run-off and green infrastructure	Habitat Improvements	£546,975	£120,575

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			or fly tipping into water courses.			
CRF021	Ribble Rivers Trust	Colne Water Catchment Restoration Project	Colne Water Restoration is a partnership project that will use CRF funds to improve watercourses in an area of the Ribble Catchment that is intensely farmed and urbanised. Some river channels have been heavily modified during the Industrial Revolution.	Habitat Improvements	£675,200	£115,200
CRF022	Ribble Rivers Trust	Limestone Ribble Project	Limestone Ribble Restoration is a partnership project that will use CRF funds to improve watercourses in an area of the Ribble Catchment that has been quarried, farmed and industrialised for hundreds of years. The degraded habitat, diffuse pollution and obstructions to fish passage are causing certain watercourses in this area to fail to meet the required standards under the Water Framework Directive (WFD).	Habitat Improvements	£337,400	£92,800
CRF023	Ribble Rivers Trust	Diffusing the Issue in rural Ribble	Diffusing the Issue is a partnership project that will use CRF funds to improve watercourses in areas of the Ribble Catchment that are intensely farmed. Diffuse pollution, poor habitat and obstructions to fish passage are causing certain watercourses in these areas to fail to	Diffuse Pollution - Rural	£459,700	£121,200

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			meet the required standards under the Water Framework Directive (WFD).			
CRF024	Irwell Rivers Trust	The Rivers Return; Restoring the Kirklees Brook, River Irwell	The Irwell Rivers Trust and partners aim to deliver a range of weir removal, culvert removal and fish easement projects on the Kirklees Brook to improve the Brooks WFD HMWB status (to Good)	Habitat Improvements	£302,300	£117,900
CRF025	RSPB	Source to Sea	Morecambe Bay and its river catchments should be considered as one interacting entity. Therefore, the Source to Sea Programme is a pan-Morecambe Bay Catchment Restoration Fund initiative that encompasses restoration projects for a range of waterbodies, protected sites, and associated priority habitats and species.	Diffuse Pollution - Rural	£1,173,574	£289,212
CRF026	Westcountry Rivers Trust	South Cornwall River Improvement Project (SCRIP)	The SCRIP project is a partnership that will use CRF funds to manage restoration work to deliver habitat improvements on the rivers that drain South Cornwall and the St Austell bay area. The partnership, led by the Westcountry Rivers Trust, has been carrying out river restoration and addressing the causes of Water Framework Directive issues together for many	Habitat Improvements	£410,444	£108,322

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			years.			
CRF027	Action for the River Kennet	Habitat Improvement: Stonebridge River Reserve, Og and Marlborough Fish Migration	This project will improve habitat for fish by modifying in stream morphology, cleaning gravels and removing a significant barrier to migration. This will benefit brown trout and grayling by improving opportunities for spawning, increasing habitat for juvenile fish and allowing fish to access and repopulate the upper reaches of the Kennet.	Habitat Improvements	£89,739	£27,199
CRF028	The Rivers Trust (Cotswold Rivers Trust)	Sherborne Windrush Restoration Project	The Sherborne Windrush Restoration Project is a partnership project that will use CRF funds to improve the River Windrush and the Sherborne Brook in the Sherborne area of Gloucestershire. The river suffers from a degraded habitat arising from insensitive dredging which has removed river bed gravels and built up banks causing a disconnect from the water meadows as well as suppressing in-stream habitat variation. There are also problems caused by diffuse agricultural pollution and areas of over shading. These issues are preventing this stretch of water from meeting the required standards under the Water Framework Directive (WFD).	Habitat Improvements	£93,000	£93,000

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
CRF029	Thames21	Thames 21 Salmons Brook Diffuse Pollution Urban Project	The creation of six SuDS in the Salmons' Brook Catchment will improve the water quality in the Salmons' Brook and tributaries, along with biodiversity and amenity value of the sites. The physical creation will be just one success - we hope that this SuDS project will increase knowledge of the role of SuDS and create a wider debate within East London.	Diffuse Pollution - Urban	£361,921	£91,471
CRF030	Norfolk Rivers Trust	Norfolk Coast Rivers Restoration Project - Phase 1	The Nine Chalk Rivers project is a series of 16 restoration projects spread across nine unique chalk rivers flowing onto Norfolk's north coast. The rivers face similar problems, most notably canalisation, disconnection from the floodplain, siltation, low flows and diffuse pollution. The projects are diverse, and include re-meandering, floodplain re-connection, silt and nutrient trapping and catchment management planning. Each project will improve the ecological health of the rivers and floodplains.	Habitats Improvements	£1,363,000	£206,000
CRF031	Essex Wildlife Trust	Essex Healthy Headwaters River Restoration Project	This project will aim to target catchment restoration by (i) initiating changes to agricultural land management including arable reversion to extensively managed permanent grassland and broadleaved woodland (ii)	Habitat Improvement	£457,646	£97,403

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			creating new wetland habitats through temporary flood storage & water retention areas on farmland (iii) enhancing and maintaining river channels (iv) upgrading channels and ditches (v) improvements to agricultural soil management (vi) awareness raising for communities (vi) monitoring to demonstrate positive change and (vii) reporting and disseminating best practice.			
CRF032	The Aire Rivers Trust	River Aire - Kirkstall Fish Passage	To enable the migratory fish to ascend upstream from Leeds to suitable spawning areas, it will be necessary to improve passage over the weirs upstream of Leeds. The Aire Rivers Trust's Kirkstall project intends to deal with two of these weirs at Kirkstall in Leeds by putting fish passes on them. The fish passes will also benefit the other species which already inhabit the river but are prevented from reaching optimal spawning and feeding grounds.	Habitat Improvement	£594,500	£59,500
CRF033	The National Trust for Places of Historic Interest or	Peatland restoration project: Rivers Alport & Ashop	The funding obtained from CRF will be used to implement a programme of moorland restoration aimed at improving the water quality in two river catchments within the Dark Peak	Diffuse Pollution - Rural	£2,080,600	£822,000

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
	Natural Beauty		SSSI. Many river catchments of the Dark Peak SSSI contain significant areas of bare and eroding peat, which is the dominant reason for failure of various waterbodies. There are significant correlations between levels of dissolved organic carbon (DOC), colour and organic phosphorus, and particulate organic carbon (POC) and metals in the water.			
CRF034	The Cass Foundation in association with Community Forests North West	River Alt & Croxteth Brook Restoration Project.	The River Alt & Croxteth Brook Restoration Project is a partnership that will use CRF funds to enable healthier, more productive and diverse ecosystems by removing culverts to create 'renaturalised' water courses. It will also make maintenance of the water courses easier, including the removal of rubbish and other obstructions, thus reducing the risk of flooding in the wider catchment.	Habitat Improvement	£970,000	£717,000
CRF035	West Cumbria Rivers Trust	Improving water quality in Loweswater	To ensure that Loweswater achieves good ecological status under the WFD, diffuse pollution will be reduced through changes to farming practices and restoration of tributaries, and methods will be trialled to reduce algal populations within the lake including ultrasound and wind-powered aerating and mixing	Diffuse Pollution - Rural	£316,952	£64,533

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			equipment.			
CRF036	Tyne Rivers Trust	Haltwhistle Burn: a 'total catchment' approach	Haltwhistle Burn: 'a total catchment' approach is a partnership project which will use CRF funds to improve the whole catchment which has suffered the pressures of quarrying, farming, industry and an increasing population. Although the 'official' reasons for failure concern pressures on fish according to the criteria provided by the Water Framework Directive (WFD) this project addresses total waterbody issues deriving from a multitude of pressures, each creating 'sub-lethal' but chronic stresses.	Habitat Improvement	£363,443	£129,960
CRF037	Severn Rivers Trust	River Worfe Restoration Project	Funding from the CRF will be used within the Worfe catchment to work with farmers and encourage better farming practices, and the installation of economic, environmentally friendly alternatives and remedies. These will include designated buffer strips, fencing, coppicing of riparian habitats, and in-stream revetments to stabilise eroded banks. The Severn Rivers Trust (SRT) aims to improve the habitat and riverine environment in order to encourage a sustainable return to natural river	Diffuse Pollution – Rural and Habitat Improvement	£1,253,350	£225,537

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			processes and reduce diffuse pollution from farmland to ensure that the failing waterbodies achieve Good Ecological Status under the WFD.			
CRF038	Shropshire Wildlife Trust	Telford Urban Catchment Restoration	A successful bid to the CRF has meant that engineering interventions will take place on two water courses to improve ecological function and connectivity. Investigative work is also underway to support the take up of Sustainable Drainage Solutions (SuDS) working in partnership with the Business Environmental Sustainability Support Scheme for Telford which has 120 business members. Volunteers have been trained in aquatic invertebrate monitoring to support the project and a schools programme has been initiated to encourage local ownership. A series of community events have been organised to engage residents in the care and understanding of their local watercourse. Practical work parties of volunteers and corporate staff teams will be tackling small scale issues on each catchment.	Diffuse Pollution - Urban	£382,000	£148,000
CRF039	Eden Rivers Trust	Eden Crayfish Project	This project will improve the habitat and water quality of rivers within the Eden catchment in	Habitat Improvement	£473,617	£103,604

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			Cumbria. The River Eden is of international importance for its wildlife and is designated as a Special Area of Conservation (SAC). It supports many significant species including white-clawed crayfish, salmon, trout, eel, bullhead, lamprey, otter, water vole, invertebrates of river shingle and water crowfoot. The Eden is the best remaining stronghold of the endangered white-clawed crayfish, which is threatened and declining across the UK and Western Europe.	AND Diffuse Pollution – Rural		
CRF040	Westcountry Rivers Trust operating on behalf of North Devon's Biosphere Reserve Partnership.	Taw River Improvement Project - TRIP	TRIP is a partnership project that will use CRF funds to manage restoration work to deliver habitat improvements in the Taw catchment. The partnership, led by the Westcountry Rivers Trust, has been carrying out river restoration and addressing the causes of Water Framework Directive issues together for many years.	Habitat Improvement	£1,672,047	£452,164
CRF041	The Waterways Trust (TWT) - now Canal and River Trust	Water Quality Restoration River Dunn- Canal Bypass Weirs	The project will result in a reduction of canal & river interaction in the Dun valley, reducing the impacts of rural diffuse pollution within the River Kennet SSSI and River Dun part of Freemans Marsh SSSI over several miles of	Diffuse Pollution - Rural	£615,000	£169,000

Finance ref	Organisation	Project Title	Short project description	Category	Total CRF Grant sought	CRF 2012/13
			watercourse. It will also contribute towards achieving good ecological status of the Rivers Dunn and Kennet (currently moderate), particularly for fish, with the benefits particularly evident during early spring and throughout the summer when river ecology is at its most sensitive.			
CRF042	Pond Conservation-The Water Habitats Trust	River Thame Catchment Conservation Project	The project has two main objectives (i) to install a comprehensive range of diffuse pollution control and biodiversity enhancement measures in a pilot area covering c.40km2 on the lower Thame which can subsequently be rolled out across the whole catchment. (ii) to complete the preparation of a strategic overview plan for the River Thame catchment, jointly developed by all catchment partners, to maximise the benefits of stakeholder involvement in achieving the aims of the Water Framework Directive. The overview plan will apply the techniques and lessons learned in the pilot area, and elsewhere, to outline a rolling programme of practical works throughout the Thame catchment.	Diffuse pollution - Rural	£180,808	£36,308

Appendix 2 – Location of Projects

**Catchment Restoration Fund Projects
Funded by WFD GIA
October 2012**



© Crown copyright and database rights 2011
Ordnance Survey 100024198
© Environment Agency copyright and/or
database rights 2011. All rights reserved.

**Produced by
Evidence, South East**



information & publishing solutions

Published by TSO (The Stationery Office) and available from:

Online

www.tsoshop.co.uk

Mail, Telephone, Fax & E-mail

TSO

PO Box 29, Norwich NR3 1GN

Telephone orders/General enquiries: 0870 600 5522

Order through the Parliamentary Hotline Lo-Call: 0845 7 023474

Fax orders: 0870 600 5533

Email: customer.services@tso.co.uk

Textphone: 0870 240 3701

The Houses of Parliament Shop

12 Bridge Street, Parliament Square

London SW1A 2JX

Telephone orders: 020 7219 3890/General enquiries: 020 7219 3890

Fax orders: 020 7219 3866

Email: shop@parliament.uk

Internet: <http://www.shop.parliament.uk>

TSO@Blackwell and other accredited agents

ISBN 978-0-10-851273-5



9 780108 512735