
This publication was withdrawn on 20 October 2022

We have withdrawn this document because these maps have been superseded.

Flood Risk Maps

Risk of Flooding from Rivers and Sea - North West River Basin District

Why have we produced these maps – what can they be used for?

The Flood Risk Regulations require the Environment Agency to publish Flood Risk Maps by December 2013 and review them every six years. A series of Flood Risk Maps have been produced reflecting the different sources of flooding in each River Basin District. These will be used by the Environment Agency to inform the production of Flood Risk Management Plans.

What do the Risk Maps show?

The Risk of Flooding from Rivers and Sea Maps have been generated from the National Flood Risk Assessment (NaFRA) and our National Receptor Dataset (NRD). There are three maps showing what is at risk of flooding (Risk to People, Risk to Economic Activity and Risk to Natural and Historic Environment). We have also tabulated the receptors at risk for each Management Catchment and the total for the River Basin District.

This document contains the Risk of Flooding from Rivers and Sea Maps for the North West River Basin District as shown in the figure below:



Risk to People Map

This map shows the number of inhabitants that could be affected by rivers and sea flooding and the potential impact on the services that they use.

People at Risk

The number of people at risk of flooding has been calculated using guidance from the Office for National Statistics General Lifestyle Survey, 2011. The circles on the map (representing the number of people affected by flooding) are located in the middle of the defined built-up area. Therefore they do not pinpoint exact areas at risk of flooding but instead offer a representation of the overall risk of flooding in that built-up area. (Source: OS MasterMap® Address Layer 2 and OS MasterMap® Topography Layer)

Services

These include schools, hospitals, nursing/care/retirement homes, police stations, fire and ambulance stations, prisons, sewerage treatment works and electricity installations. Only those in areas at risk of flooding are shown on the map.

(Source: OS MasterMap® Address Layer 2 and OS MasterMap® Topography Layer)

Built up areas

These represent urban areas and settlements as defined by the Office for National Statistics (ONS). All built-up areas are shown on the map for context - reporting is only provided for the number of people in these built-up areas at risk of flooding, rather than the area of land itself.

(Source: Office for National Statistics 2011 Built-Up Areas)

Risk to Economic Activity Map

This map shows the type of economic activity in the area potentially affected by flooding. All economic activity is shown on the map - viewed together with the flooding information, it shows what is at risk.

Airports

All principal airports serving the United Kingdom, Europe and beyond are displayed on the map.

(Source: Ordnance Survey Strategi®)

Railways

Main railway lines are displayed on the map. (Source: Ordnance Survey Meridian™2)

Roads

Motorways, primary and trunk routes are displayed on the map, as classified by the Highways Agency. These are reported in the tables as a single class.

(Source: OS MasterMap® Integrated Transport Network™ (ITN))

Non-Residential Properties

Property points have been classified according to their function and all residential properties excluded.

(Source: OS MasterMap® Address Layer 2 and OS MasterMap® Topography Layer)

Agricultural Land Classification

The Agricultural Land Classification (ALC) of England and Wales is a method for assessing the quality of farmland. Agricultural land is classified into five grades. Grade one is best quality and grade five is poorest quality. The map shows the best and most versatile land - Grades 1, 2 and 3.

(Source: Natural England / Welsh Government)

Risk to Natural and Historic Environment Map

This map shows protected areas that may be affected in the event of flooding, and other sites where the risk of pollution may be increased in the event of flooding. To keep the map as clear as possible, only internationally designated environmental sites have been displayed on the map. Other designations have been included in the tables.

Special Areas of Conservation (SACs)

Land designated under Directive 92/43/EEC on the Conservation of Natural Habitats and of Wild Fauna and Flora. All SACs are shown on the map regardless of risk.

(Source: Natural England / Natural Resources Wales)

Special Protection Areas (SPAs)

Land classified under directive 79/409 on the Conservation of Wild Birds. All SPAs are shown on the map regardless of risk. (Source: *Natural England / Natural Resources Wales*)

Ramsar Sites

Land listed as a Wetland of International Importance under the Convention on Wetlands of International Importance especially as Waterfowl Habitat (the Ramsar Convention) 1971. All Ramsar Sites are shown on the map regardless of risk. (Source: *Natural England / Natural Resources Wales*)

World Heritage Sites

World Heritage Sites are defined in World Heritage Convention as 'places of outstanding universal value from the point of view of art, history, science or natural beauty'. A Heritage World Convention was drawn up and adopted by UNESCO in 1972 to identify cultural and natural properties throughout the world whose protection would be of concern to the international community. All World Heritage Sites are shown on the map regardless of risk. (Source: *English Heritage / Cadw*)

Bathing Waters

Bathing waters are shown on the map where they may be adversely affected by heavy rainfall and are within 50m of surface water flood risk. (Source: *Environment Agency*)

Environmental Permitting Regulations (EPR) Installations

EPR installations range from refineries to breweries and from intensive pig farms to cement works. Each installation has a permit to limit emissions of pollutants to air, water or land. Only active EPR installations within 50m of surface water flood risk have been included on the map. (Source: *Environment Agency Pollution Inventory*)

Sites of Special Scientific Interest (SSSIs)

Land notified as an SSSI under the Wildlife and Countryside Act (1981), as amended. (Source: *Natural England / Natural Resources Wales*)

Parks and Gardens

The Register of Parks and Gardens of Special Historic Interest serves to ensure that the features and qualities which make these landscapes of national importance can be safeguarded. Inclusion of a historic park or garden on the Register in itself does not bring additional statutory controls, but the Register is recognised as a 'material consideration' in the planning process. (Source: *English Heritage / Cadw*)

Scheduled Ancient Monuments

Scheduling is a shorthand term used to refer to the legal system for protecting and conserving nationally important archaeological sites in the United Kingdom. Sites identified for scheduling are designated by the Secretary of State as 'scheduled monuments'. Once a site is scheduled, consent must be obtained from the Secretary of State for any works which affect it. (Source: *English Heritage / Cadw*)

Listed Buildings

A listed building is a building which has been placed on the Statutory List of Buildings of Special Architectural or Historic Interest. It is a widely used status, applied to around half a million buildings. There are three grades of listed building. (Source: *English Heritage / Cadw*)

Licensed Abstractions

An abstraction licence allocates an exclusive right to take a certain quantity of water from a source of supply (inland water such as rivers or streams or an underground source). An abstraction licence does not guarantee the quality of the water or that the amount authorised for abstraction will always be available. (Source: *Environment Agency National Abstraction Licensing Database (NALD)*)

Explaining Flood Risk Classifications

The risk categories are consistent across all of the maps.

High risk means that each year, there is a chance of flooding of greater than 1 in 30 (3.3%).

Medium risk means that each year, there is a chance of flooding of between 1 in 100 (1%) and 1 in 30 (3.3%).

Low risk means that each year, there is a chance of flooding of between 1 in 1000 (0.1%) and 1 in 100 (1%).

Very low risk means that each year, there is a chance of flooding of less than 1 in 1000 (0.1%)

Reporting Boundaries used on maps and for tabular statistics

The figures quoted for the River Basin District may not be the same as the total of all the Management Catchments. This is because River Basin Districts also include adjacent transitional and coastal waters.

River Basin Districts (RBDs)

Under the requirements of the Floods Directive, reporting is at the River Basin District level. There are 11 River Basin Districts that are partly or fully in England and Wales. These River Basin Districts are the same as those used by the Water Framework Directive for the river basin planning process. A river basin is the area of land from which all surface run-off and spring water flows through a sequence of streams, lakes and rivers into the sea at a single river mouth, estuary or delta. It comprises one or more individual catchments. A River Basin District is made up of one or several river basins, together with associated coastal waters.

Management Catchments

A catchment is an area with several, often interconnected, water bodies (rivers, lakes, groundwater and coastal waters). Many of the problems facing our water environments are best understood and tackled at a catchment level. There are 101 Management Catchments across the 11 River Basin Districts.

Further Information

Visit our [web pages](#) to check your flood risk and for information on how to prepare for flooding.

What other maps have been produced?

A series of Flood Risk Maps have been produced for different sources of flooding in each River Basin District. The Flood Risk Regulations require that we produce surface water flood risk maps for Flood Risk Areas. Not every River Basin District includes a Flood Risk Area.

	River Basin Districts	Rivers & sea	Reservoirs	Surface water
1	Anglian	✓	✓	✓
2	Dee	✓	✓	
3	Humber	✓	✓	✓
4	North West	✓	✓	✓
5	Northumbria	✓	✓	
6	Severn	✓	✓	✓
7	Solway Tweed	✓	✓	
8	South East	✓	✓	✓
9	South West	✓	✓	
10	Thames	✓	✓	✓
11	Western Wales	✓	✓	



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River Basin Districts and Management Catchment

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Agricultural Land Classification

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Special Areas of Conservation, Special Protection Areas and Ramsar

England:

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World Heritage Sites

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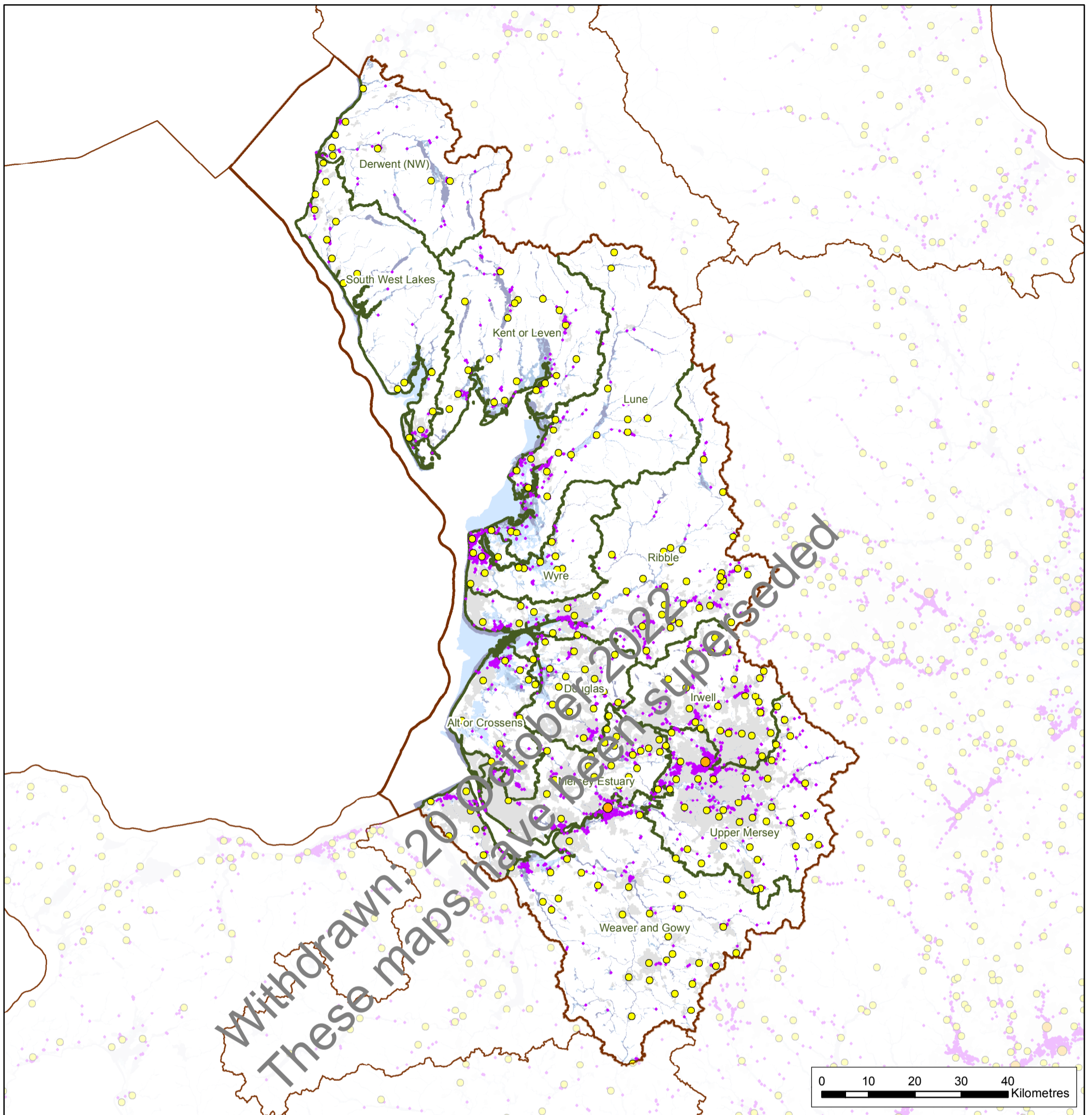
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customer service line
03708 506 506

incident hotline
0800 80 70 60

floodline
0845 988 1188

www.environment-agency.gov.uk



Rivers and Sea Flood Risk Map

North West River Basin District

Risk to People

Flood Risk Source

Rivers and Sea

- High
- Medium
- Low
- Very Low

People at Risk

- 0 - 1000
- 1001 - 5000
- 5001 +

Reporting Boundaries

- River Basin District
- River Basin Districts (Neighbouring)
- Management Catchment

- Services at Risk
- Built-up Areas



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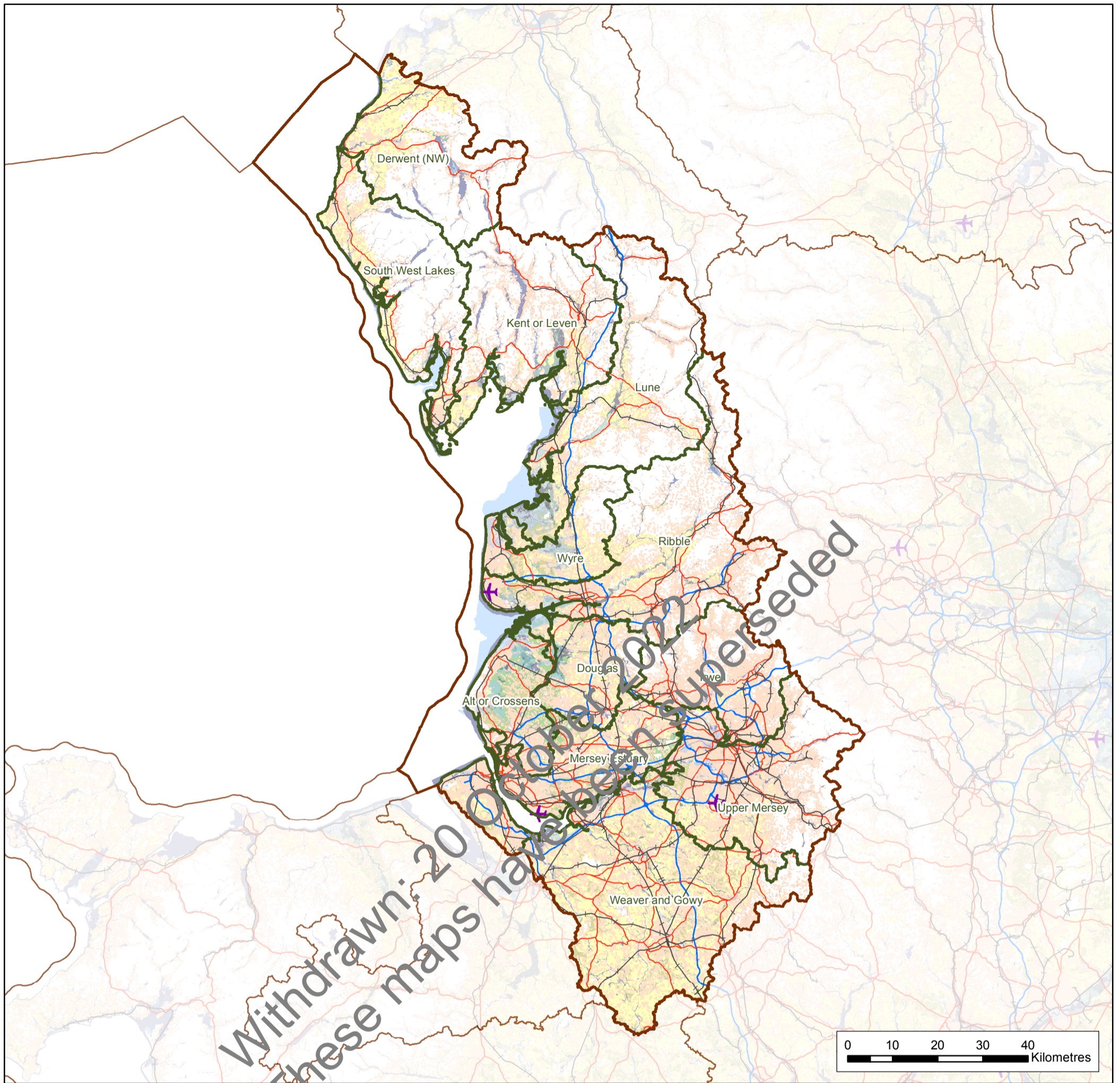
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Tables showing what is at risk of flooding from rivers and sea in the North West River Basin District:

People					
Defined Area	Number of people in defined area	Number of people in defined area at high risk	Number of people in defined area at medium risk	Number of people in defined area at low risk	Number of people in defined area at very low risk
River Basin District					
North West	7,234,292	30,851	46,462	261,832	912
Management Catchment					
Alt or Crossens	445,678	860	794	20,892	40
Derwent (NW)	71,572	296	1,972	3,899	2
Douglas	379,553	2,063	2,418	7,544	0
Irwell	1,090,254	2,359	3,377	19,766	40
Kent or Leven	116,163	1,864	3,964	4,578	0
Lune	164,251	888	1,231	16,137	14
Mersey Estuary	1,558,598	6,331	8,817	19,914	61
Ribble	816,735	5,433	9,130	21,277	12
South West Lakes	172,993	698	2,317	4,113	289
Upper Mersey	1,563,669	3,036	7,290	64,312	355
Weaver and Gowy	636,970	6,907	2,789	23,996	94
Wyre	217,542	89	2,291	55,347	5

Services					
Defined Area	Number of sites in defined area	Number of sites in defined area at high risk	Number of sites in defined area at medium risk	Number of sites in defined area at low risk	Number of sites in defined area at very low risk
River Basin District					
North West	10,442	229	166	484	0
Management Catchment					
Alt or Crossens	515	10	7	37	0
Derwent (NW)	207	3	7	7	0
Douglas	696	11	7	18	0
Irwell	1,330	23	7	53	0
Kent or Leven	356	3	16	29	0
Lune	451	14	10	43	0
Mersey Estuary	1,847	26	23	43	0
Ribble	1,270	39	22	54	0
South West Lakes	236	3	7	6	0
Upper Mersey	1,773	31	23	76	0
Weaver and Gowy	1,232	37	22	47	0
Wyre	346	3	11	68	0

Withdrawn: 20 October 2022
 These maps have been superseded







Rivers and Sea Flood Risk Map

North West River Basin District






Risk to Economic Activity

Flood Risk Source




Rivers and Sea

-  High
-  Medium
-  Low
-  Very Low




Economic Activity

-  Airports
-  Main Line Railways
-  Motorway
-  Other Primary / Trunk Roads
-  Non-residential Properties

Reporting Boundaries

-  River Basin District
-  River Basin Districts (Neighbouring)
-  Management Catchment

Agricultural Land Classification

-  Grade 1
-  Grade 2
-  Grade 3



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Tables showing what is at risk of flooding from rivers and sea in the North West River Basin District:

Non Residential Properties					
Defined Area	Number of properties in defined area	Number of properties in defined area at high risk	Number of properties in defined area at medium risk	Number of properties in defined area at low risk	Number of properties in defined area at very low risk
River Basin District					
North West	586,767	7,389	7,880	28,497	79
Management Catchment					
Alt or Crossens	31,229	183	320	1,669	2
Derwent (NW)	15,139	177	496	834	1
Douglas	33,901	383	275	1,000	1
Irwell	63,047	647	442	2,236	6
Kent or Leven	25,797	776	1,090	1,552	0
Lune	27,553	530	738	3,250	10
Mersey Estuary	89,697	814	727	1,765	5
Ribble	77,675	1,049	1,421	3,358	0
South West Lakes	20,069	344	484	753	21
Upper Mersey	93,300	718	450	5,659	20
Weaver and Gowy	84,248	1,585	1,070	2,490	11
Wyre	24,862	74	357	3,910	2

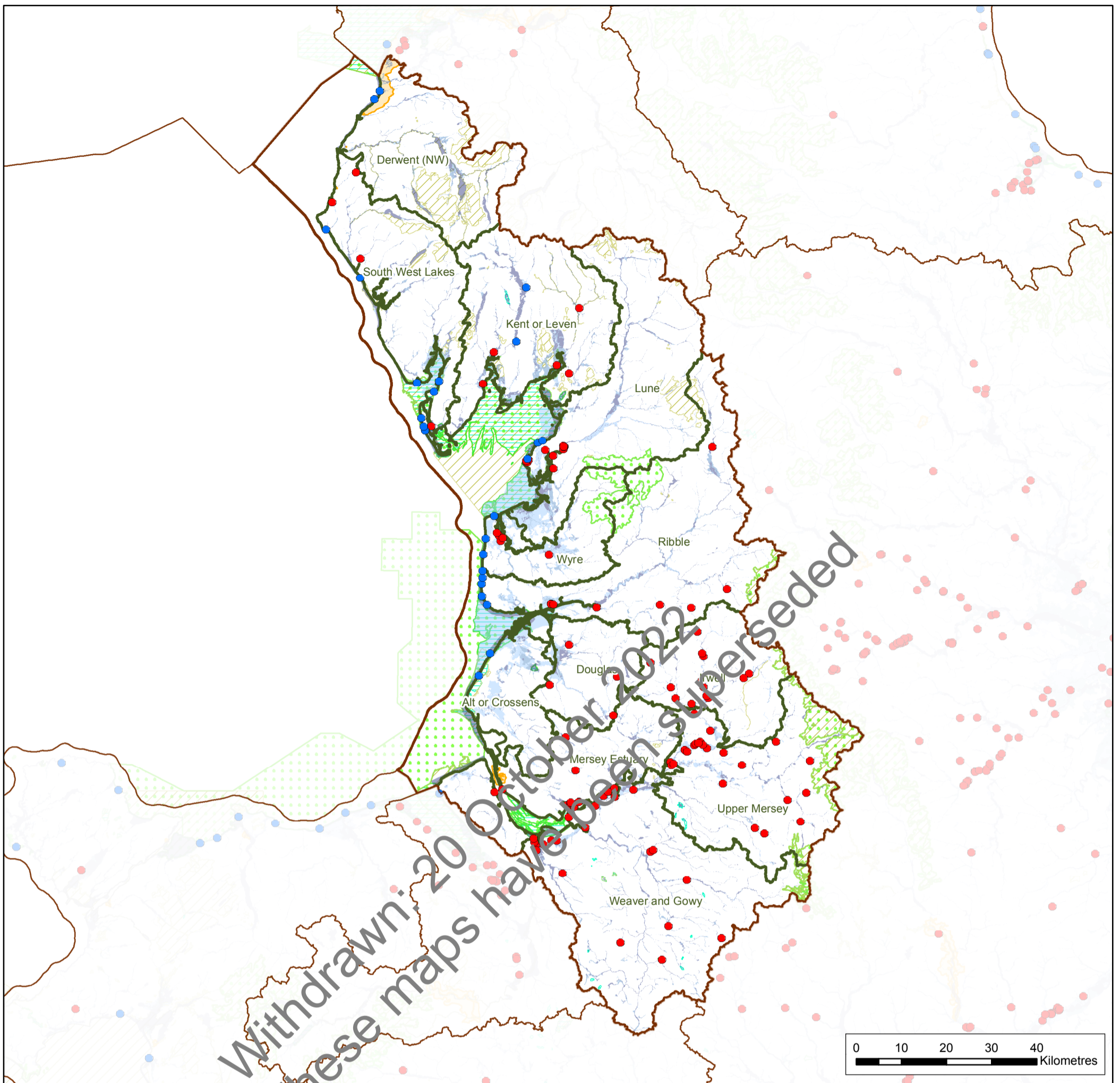
Airports					
Defined Area	Number of airports in defined area	Number of airports in defined area at high risk	Number of airports in defined area at medium risk	Number of airports in defined area at low risk	Number of airports in defined area at very low risk
River Basin District					
North West	3	0	0	0	0
Management Catchment					
Alt or Crossens	0	0	0	0	0
Derwent (NW)	0	0	0	0	0
Douglas	0	0	0	0	0
Irwell	0	0	0	0	0
Kent or Leven	0	0	0	0	0
Lune	0	0	0	0	0
Mersey Estuary	1	0	0	0	0
Ribble	1	0	0	0	0
South West Lakes	0	0	0	0	0
Upper Mersey	1	0	0	0	0
Weaver and Gowy	0	0	0	0	0
Wyre	0	0	0	0	0

Roads					
Defined Area	Length of roads (km) in defined area	Length of roads (km) in defined area at high risk	Length of roads (km) in defined area at medium risk	Length of roads (km) in defined area at low risk	Length of roads (km) in defined area at very low risk
River Basin District					
North West	3,824	43	61	140	1
Management Catchment					
Alt or Crossens	201	2	2	18	0
Derwent (NW)	119	2	5	7	0
Douglas	198	1	1	8	0
Irwell	364	1	2	7	0
Kent or Leven	215	4	9	10	0
Lune	183	4	6	9	0
Mersey Estuary	626	5	13	12	0
Ribble	428	3	6	15	0
South West Lakes	111	2	1	3	0
Upper Mersey	603	4	6	28	0
Weaver and Gowy	670	4	8	21	0
Wyre	102	0	1	3	0

Railways					
Defined Area	Length of railways (km) in defined area	Length of railways (km) in defined area at high risk	Length of railways (km) in defined area at medium risk	Length of railways (km) in defined area at low risk	Length of railways (km) in defined area at very low risk
River Basin District					
North West	1,590	29	40	70	1
Management Catchment					
Alt or Crossens	69	2	1	2	0
Derwent (NW)	25	2	0	8	0
Douglas	89	2	4	3	0
Irwell	102	2	1	6	0
Kent or Leven	74	4	5	7	0
Lune	110	1	2	3	0
Mersey Estuary	254	4	4	8	0
Ribble	185	2	3	6	0
South West Lakes	97	3	9	8	1
Upper Mersey	275	2	1	6	0
Weaver and Gowy	270	3	8	7	0
Wyre	34	0	2	5	0

Agricultural Land (Grades 1, 2 & 3)					
Defined Area	Area of agricultural land (hectares) in defined area	Area of agricultural land (hectares) in defined area at high risk	Area of agricultural land (hectares) in defined area at medium risk	Area of agricultural land (hectares) in defined area at low risk	Area of agricultural land (hectares) in defined area at very low risk
River Basin District					
North West	437,389	16,985	11,939	26,904	32
Management Catchment					
Alt or Crossens	24,693	783	1,285	4,378	4
Derwent (NW)	26,172	813	488	620	1
Douglas	32,011	996	940	2,522	1
Irwell	4,368	77	28	47	0
Kent or Leven	19,410	2,297	2,408	1,295	3
Lune	33,345	2,486	1,587	6,003	2
Mersey Estuary	38,153	1,011	523	852	4
Ribble	36,156	1,698	1,277	3,080	1
South West Lakes	21,275	1,012	600	751	6
Upper Mersey	28,145	804	268	977	1
Weaver and Gowy	144,830	3,814	1,638	2,236	6
Wyre	28,224	750	876	4,049	3

Withdrawn: 20 October 2022
These maps have been superseded



Rivers and Sea Flood Risk Map

North West River Basin District

Risk to the Natural and Historic Environment

Flood Risk Source

Rivers and Sea

- High
- Medium
- Low
- Very Low

Internationally Designated Sites

- Bathing Waters that may be adversely affected by heavy rainfall and are within 50m of flood risk
- EPR (Environmental Permitting Regulations) Installations within 50m of Risk

Reporting Boundaries

- River Basin District
- River Basin Districts (Neighbouring)
- Management Catchment

- Special Areas of Conservation

- Special Protection Areas

- RAMSAR Sites

- World Heritage Sites



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Tables showing what is at risk of flooding from rivers and sea in the North West River Basin District:

Bathing Waters that may be adversely affected by heavy rainfall					
Defined Area	Number of bathing water sites in defined area	Number of bathing water sites in defined area within 50m of high risk	Number of bathing water sites in defined area within 50m of medium risk	Number of bathing water sites in defined area within 50m of low risk	Number of bathing water sites in defined area within 50m of very low risk
River Basin District					
North West	25	20	4	1	0
Management Catchment					
Alt or Crossens	1	1	0	0	0
Derwent (NW)	0	0	0	0	0
Douglas	0	0	0	0	0
Irwell	0	0	0	0	0
Kent or Leven	2	2	0	0	0
Lune	1	1	0	0	0
Mersey Estuary	0	0	0	0	0
Ribble	2	2	0	0	0
South West Lakes	4	0	4	0	0
Upper Mersey	0	0	0	0	0
Weaver and Goway	0	0	0	0	0
Wyre	3	3	0	0	0

Environmental Permitting Regulations (EPR) Installations					
Defined Area	Number of EPR Installations in defined area	Number of EPR Installations in defined area within 50m of high risk	Number of EPR Installations in defined area within 50m of medium risk	Number of EPR Installations in defined area within 50m of low risk	Number of EPR Installations in defined area within 50m of very low risk
River Basin District					
North West	477	60	12	46	0
Management Catchment					
Alt or Crossens	16	0	0	0	0
Derwent (NW)	9	0	0	0	0
Douglas	32	3	1	0	0
Irwell	38	9	0	4	0
Kent or Leven	11	3	2	1	0
Lune	23	2	4	6	0
Mersey Estuary	85	10	1	2	0
Ribble	64	4	0	4	0
South West Lakes	16	3	0	3	0
Upper Mersey	72	11	1	11	0
Weaver and Goway	95	15	3	10	0
Wyre	13	0	0	5	0

Special Areas of Conservation (SAC)					
Defined Area	Area of SAC (hectares) in defined area	Area of SAC (hectares) in defined area at high risk	Area of SAC (hectares) in defined area at medium risk	Area of SAC (hectares) in defined area at low risk	Area of SAC (hectares) in defined area at very low risk
River Basin District					
North West	124,227	14,564	984	12,512	2
Management Catchment					
Alt or Crossens	1,750	347	10	3	0
Derwent (NW)	16,003	1,689	61	50	0
Douglas	0	0	0	0	0
Irwell	1,114	0	0	0	0
Kent or Leven	6,999	1,594	282	162	0
Lune	9,196	1,891	168	167	0
Mersey Estuary	330	198	0	0	0
Ribble	3,776	1	1	1	0
South West Lakes	6,725	1,155	297	27	0
Upper Mersey	14,202	20	21	8	0
Weaver and Goway	1,872	1	1	3	0
Wyre	78	75	0	3	0

Special Protection Areas (SPA)					
Defined Area	Area of SPA (hectares) in defined area	Area of SPA (hectares) in defined area at high risk	Area of SPA (hectares) in defined area at medium risk	Area of SPA (hectares) in defined area at low risk	Area of SPA (hectares) in defined area at very low risk
River Basin District					
North West	130,471	16,001	909	17,910	1
Management Catchment					
Alt or Crossens	1,467	1,201	9	240	0
Derwent (NW)	15	15	0	0	0
Douglas	448	386	0	62	0
Irwell	1,089	0	0	0	0
Kent or Leven	2,426	1,582	199	95	0
Lune	5,854	1,884	159	164	0
Mersey Estuary	254	125	30	15	0
Ribble	9,817	537	63	139	0
South West Lakes	1,888	705	247	173	0
Upper Mersey	14,203	20	21	8	0
Weaver and Goway	2,678	498	19	208	0
Wyre	5,987	217	15	70	0

Ramsar					
Defined Area	Area of Ramsar (hectares) in defined area	Area of Ramsar (hectares) in defined area at high risk	Area of Ramsar (hectares) in defined area at medium risk	Area of Ramsar (hectares) in defined area at low risk	Area of Ramsar (hectares) in defined area at very low risk
River Basin District					
North West	64,880	16,044	878	17,793	1
Management Catchment					
Alt or Crossens	2,508	1,274	17	241	0
Derwent (NW)	15	15	0	0	0
Douglas	448	386	0	62	0
Irwell	0	0	0	0	0
Kent or Leven	2,565	1,675	202	103	0
Lune	2,209	1,881	153	161	0
Mersey Estuary	255	123	30	15	0
Ribble	694	515	49	129	0
South West Lakes	1,888	705	247	173	0
Upper Mersey	189	68	6	3	0
Weaver and Goway	1,127	526	21	212	0
Wyre	274	203	6	63	0

World Heritage Sites (WHS)					
Defined Area	Area of WHS (hectares) in defined area	Area of WHS (hectares) in defined area at high risk	Area of WHS (hectares) in defined area at medium risk	Area of WHS (hectares) in defined area at low risk	Area of WHS (hectares) in defined area at very low risk
River Basin District					
North West	3,976	213	175	137	1
Management Catchment					
Alt or Crossens	0	0	0	0	0
Derwent (NW)	3,217	182	175	130	1
Douglas	0	0	0	0	0
Irwell	0	0	0	0	0
Kent or Leven	0	0	0	0	0
Lune	0	0	0	0	0
Mersey Estuary	451	15	0	5	0
Ribble	0	0	0	0	0
South West Lakes	12	0	0	0	0
Upper Mersey	0	0	0	0	0
Weaver and Goway	0	0	0	0	0
Wyre	0	0	0	0	0

Tables showing what is at risk of flooding from rivers and sea in the North West River Basin District:

Sites of Special Scientific Interest (SSSI)					
Defined Area	Area of SSSI (hectares) in defined area	Area of SSSI (hectares) in defined area at high risk	Area of SSSI (hectares) in defined area at medium risk	Area of SSSI (hectares) in defined area at low risk	Area of SSSI (hectares) in defined area at very low risk
River Basin District					
North West	157,317	21,578	1,469	18,465	3
Management Catchment					
Alt or Crossens	3,075	1,288	18	313	0
Derwent (NW)	17,206	1,906	107	77	1
Douglas	536	388	0	62	0
Irwell	1,273	2	9	4	0
Kent or Leven	10,850	1,861	362	201	0
Lune	19,675	1,959	232	239	1
Mersey Estuary	868	358	36	30	0
Ribble	13,930	686	138	205	0
South West Lakes	8,712	1,557	329	325	1
Upper Mersey	14,754	138	32	14	0
Weaver and Goway	4,441	818	32	260	0
Wyre	6,045	234	18	72	0

Parks and Gardens					
Defined Area	Area of parks and gardens (hectares) in defined area	Area of parks and gardens (hectares) in defined area at high risk	Area of parks and gardens (hectares) in defined area at medium risk	Area of parks and gardens (hectares) in defined area at low risk	Area of parks and gardens (hectares) in defined area at very low risk
River Basin District					
North West	8,630	253	85	179	1
Management Catchment					
Alt or Crossens	1,224	17	10	27	0
Derwent (NW)	107	0	5	14	0
Douglas	280	5	1	6	0
Irwell	449	5	0	6	0
Kent or Leven	411	34	17	31	0
Lune	109	1	4	3	0
Mersey Estuary	974	0	0	0	0
Ribble	872	27	5	48	0
South West Lakes	286	3	1	9	0
Upper Mersey	1,968	34	26	16	0
Weaver and Goway	1,866	18	13	18	0
Wyre	83	9	3	1	0

Scheduled Ancient Monuments					
Defined Area	Area of Scheduled Ancient Monuments (hectares) in defined area	Area of Scheduled Ancient Monuments (hectares) in defined area at high risk	Area of Scheduled Ancient Monuments (hectares) in defined area at medium risk	Area of Scheduled Ancient Monuments (hectares) in defined area at low risk	Area of Scheduled Ancient Monuments (hectares) in defined area at very low risk
River Basin District					
North West	2,111	35	19	35	0
Management Catchment					
Alt or Crossens	5	0	0	0	0
Derwent (NW)	231	1	1	1	0
Douglas	14	0	0	0	0
Irwell	99	0	0	0	0
Kent or Leven	162	15	3	15	0
Lune	205	7	3	7	0
Mersey Estuary	25	1	3	0	0
Ribble	125	2	4	6	0
South West Lakes	1,030	3	2	2	0
Upper Mersey	74	1	0	1	0
Weaver and Goway	178	5	1	2	0
Wyre	1	0	0	0	0

Listed Buildings					
Defined Area	Number of listed buildings in defined area	Number of listed buildings in defined area at high risk	Number of listed buildings in defined area at medium risk	Number of listed buildings in defined area at low risk	Number of listed buildings in defined area at very low risk
River Basin District					
North West	21,820	705	292	852	1
Management Catchment					
Alt or Crossens	748	2	1	45	0
Derwent (NW)	842	29	42	78	0
Douglas	1,072	53	4	30	0
Irwell	1,715	25	8	60	0
Kent or Leven	1,782	94	59	118	0
Lune	2,310	136	38	120	0
Mersey Estuary	2,802	17	10	24	0
Ribble	2,594	103	36	103	0
South West Lakes	786	40	36	29	0
Upper Mersey	3,449	80	15	111	0
Weaver and Goway	3,178	87	36	74	1
Wyre	499	17	4	59	0

Withdrawn: 20 October 2022
These maps have been superseded

Tables showing what is at risk of flooding from rivers and sea in the North West River Basin District:

Licenced Abstractions					
Defined Area	Number of licenced abstraction sites in defined area	Number of licenced abstraction sites in defined area at high risk	Number of licenced abstraction sites in defined area at medium risk	Number of licenced abstraction sites in defined area at low risk	Number of licenced abstraction sites in defined area at very low risk
River Basin District					
North West	2,173	432	134	189	0
Management Catchment					
Alt or Crossens	326	73	42	69	0
Derwent (NW)	57	14	2	3	0
Douglas	152	33	21	14	0
Irwell	163	15	3	7	0
Kent or Leven	149	41	9	13	0
Lune	82	17	3	4	0
Mersey Estuary	218	20	3	8	0
Ribble	276	29	18	11	0
South West Lakes	56	13	6	1	0
Upper Mersey	284	61	8	35	0
Weaver and Gowy	316	95	14	18	0
Wyre	77	11	4	6	0

Withdrawn: 20 October 2022
 These maps have been superseded