



Environment  
Agency  
Asiantaeth yr  
Amgylchedd

# Water for life and livelihoods

River Basin Management Plan  
Western Wales River Basin District

Annex D: Protected area objectives

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### D.1 Introduction

The Water Framework 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 the 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. Some areas may require special protection under more than one EC Directive or may have additional (surface water and/or groundwater) objectives. In these cases, all the objectives and standards must be met.

Article 6 requires Member States to establish a register of protected areas. The types of protected areas that must be included in the register are:

- areas designated for the abstraction of water for human consumption (Drinking Water Protected Areas);
- areas designated for the protection of economically significant aquatic species (Freshwater Fish and Shellfish);
- bodies of water designated as recreational waters, including areas designated as Bathing Waters;
- nutrient-sensitive areas, including areas identified as Nitrate Vulnerable Zones under the Nitrates Directive or areas designated as sensitive under Urban Waste Water Treatment Directive (UWWTD);
- areas designated for the protection of habitats or species where the maintenance or improvement of the status of water is an important factor in their protection including relevant Natura 2000 sites<sup>1</sup>.

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<sup>1</sup> The relevant Natura 2000 sites include water dependent Special Areas of Conservation (SACs) and Special Protection Areas for Birds (SPAs) identified in accordance with Article 6 of the Water Framework Directive, using the list of qualifying Natura features in Guidance on the Identification of Natura Protected Areas (UKTAG, 2003). These are referred to in this plan as 'Natura 2000 Protected Areas'.

You can find the register of protected areas at <http://www.environment-agency.gov.uk/research/planning/33346.aspx>. The register was first published in 2004 and has been updated for this plan. This annex describes the objective for each protected area and assesses compliance with it.

This Annex describes the objectives for each Water Framework Directive protected area and assesses compliance with them. Many Water Framework Directive protected areas are also water bodies; and for these, the protected area objectives apply in addition to the requirement to achieve the water body status objectives, which are set out in Annex B. Where protected areas coincide with water bodies, this is indicated in the water body tables in Annex B. It is important to note that water body status objectives in Annex B will not always be the same as the protected area objectives in this Annex even where the element is the same, for example phosphate. This can be for a number of reasons, for example the size and scale of water bodies under the Water Framework Directive may be larger than waters identified as protected areas; or the use of a particular environmental standard or condition varies under the different parent legislations governing the protected area from that of the Water Framework Directive - and so, the achievement of objectives in one is not always comparable with the other.

Where water body boundaries overlap with protected areas, the most stringent objective applies – that is the requirements of one particular EC Directive should not undermine the requirements of another. Where possible, the predicted outcomes for each water body set out in Annex B have taken into account the actions<sup>2</sup> that will be carried out to achieve protected area objectives.

Annex C describes the actions needed to achieve and maintain compliance with one or more protected area standards or objectives. Actions identified for relevant Surface Water Drinking Water Protected Areas and Natura 2000 Protected Areas are also described in more detail in Annex D.

Annex E describes the actions appraisal and justifications for alternative objectives for water bodies. The appraisal of and justification for alternative objectives set for Surface Water Drinking Water Protected Areas and Natura 2000 Protected Areas are located in Annex D. For Surface Water Drinking Water Protected Areas, Annex D also includes reference to the relevant decision tree in Annex E.

## D.2 Types and location of protected areas

In the Western Wales River Basin District there are:

- 86 Drinking Water Protected Areas (DrWPAs);
- 498 Freshwater Fish Waters;
- 25 Shellfish Waters;
- 81 Bathing Waters;
- 2% land area Nitrate Vulnerable Zones (NVZs) (NVZs subject to appeals);
- 3 UWWTD Sensitive Areas;
- 60 water dependent Special Areas of Conservation (SAC);
- 12 water dependent Special Protection Areas (SPAs).

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<sup>2</sup> This term is widely used in the River Basin Management Plans and is also known as measures in the Water Framework Directive.

The locations of these protected areas are shown in figures:

D.1-D.3 Drinking Waters – DrWPAs

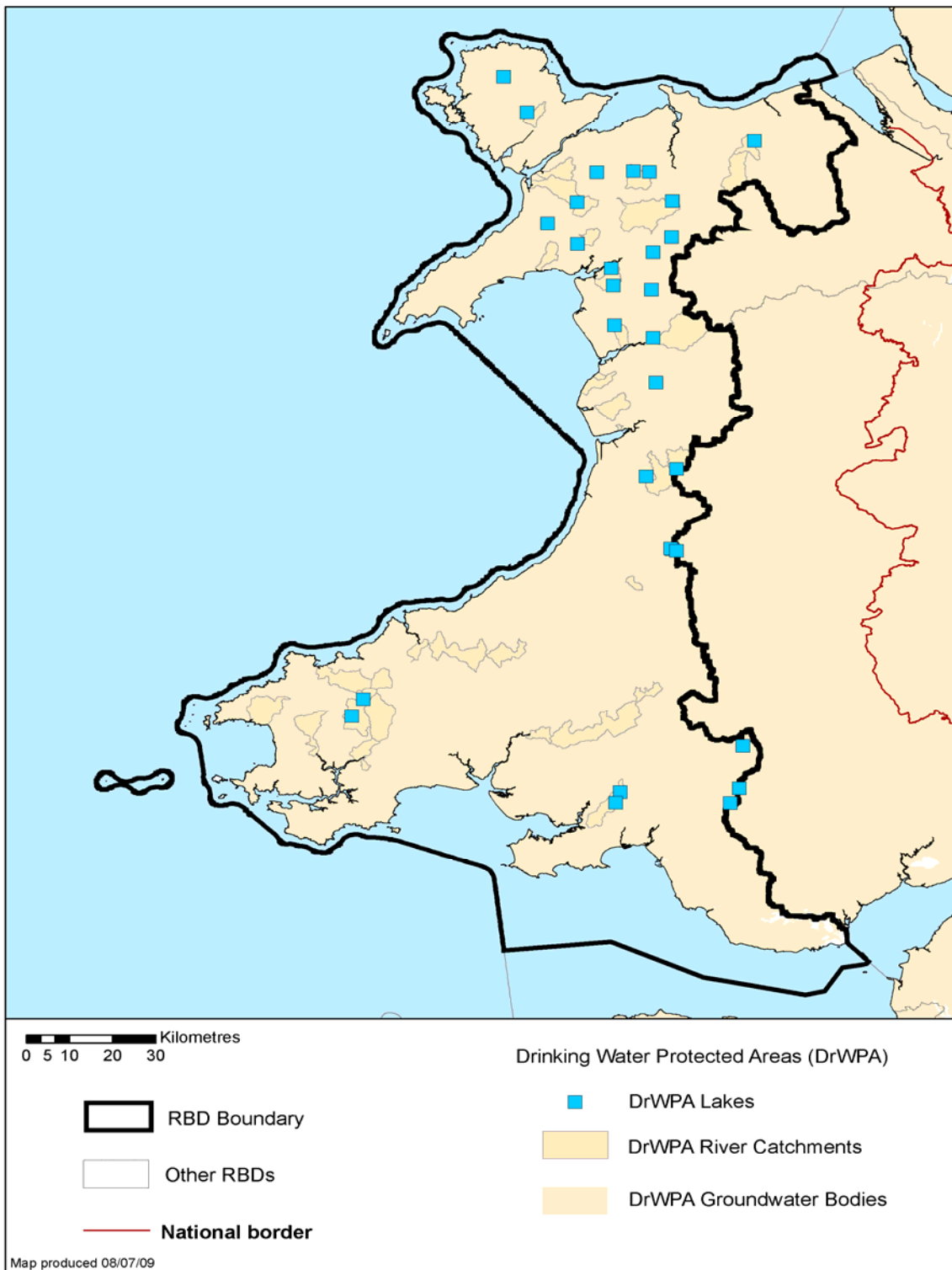
D.4 Economically significant species – Freshwater Fish & Shellfish Waters

D.5 Recreational waters – Bathing Waters

D.6 Nutrient sensitive areas – Nitrate Vulnerable Zones & UWWTD Sensitive Areas (NVZs subject to appeals)

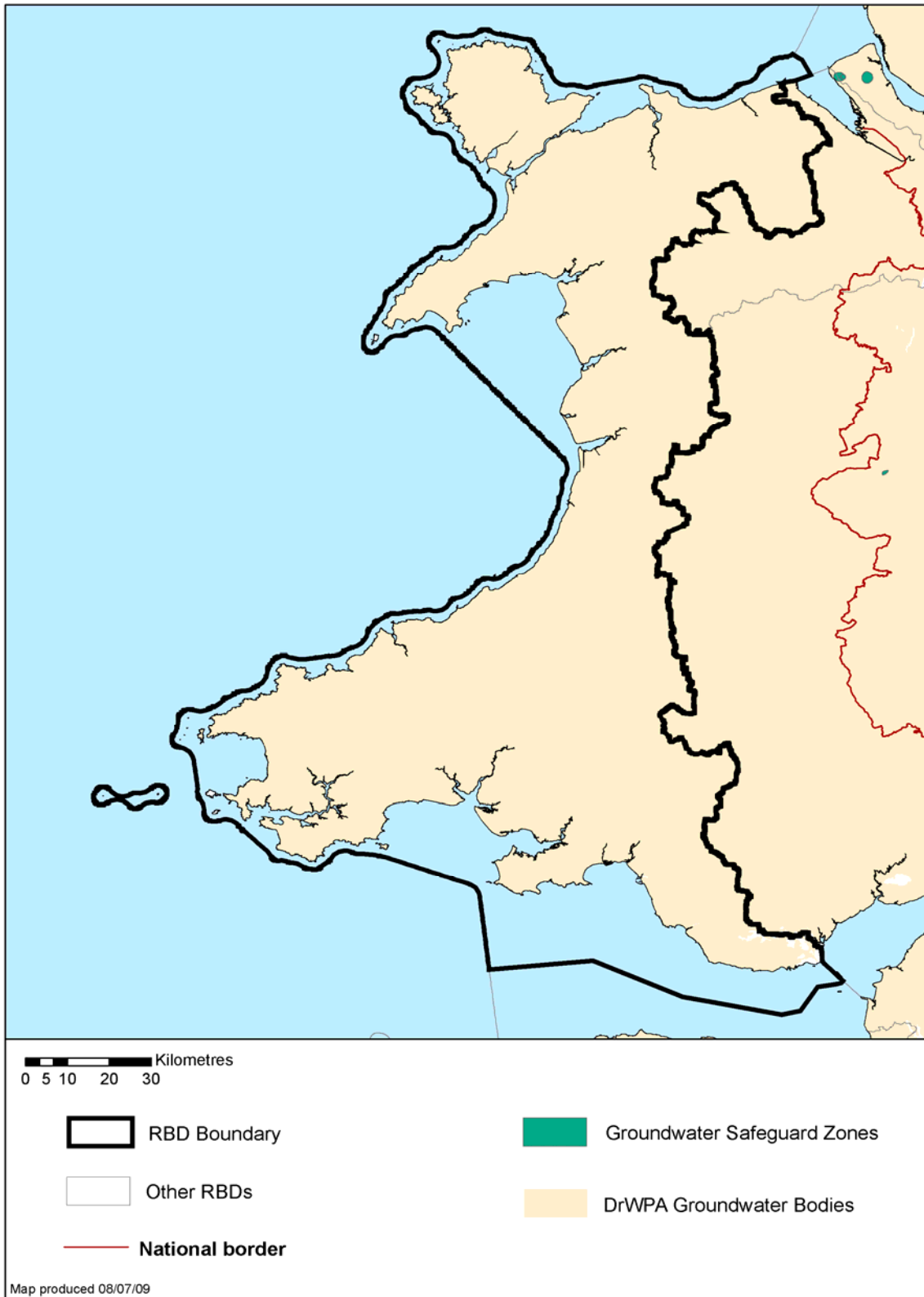
D.7 Conservation sites – Natura 2000 Protected Areas (water dependent SACs & SPAs)

## D.1 Location of drinking waters – DrWPA (groundwater and surface water)



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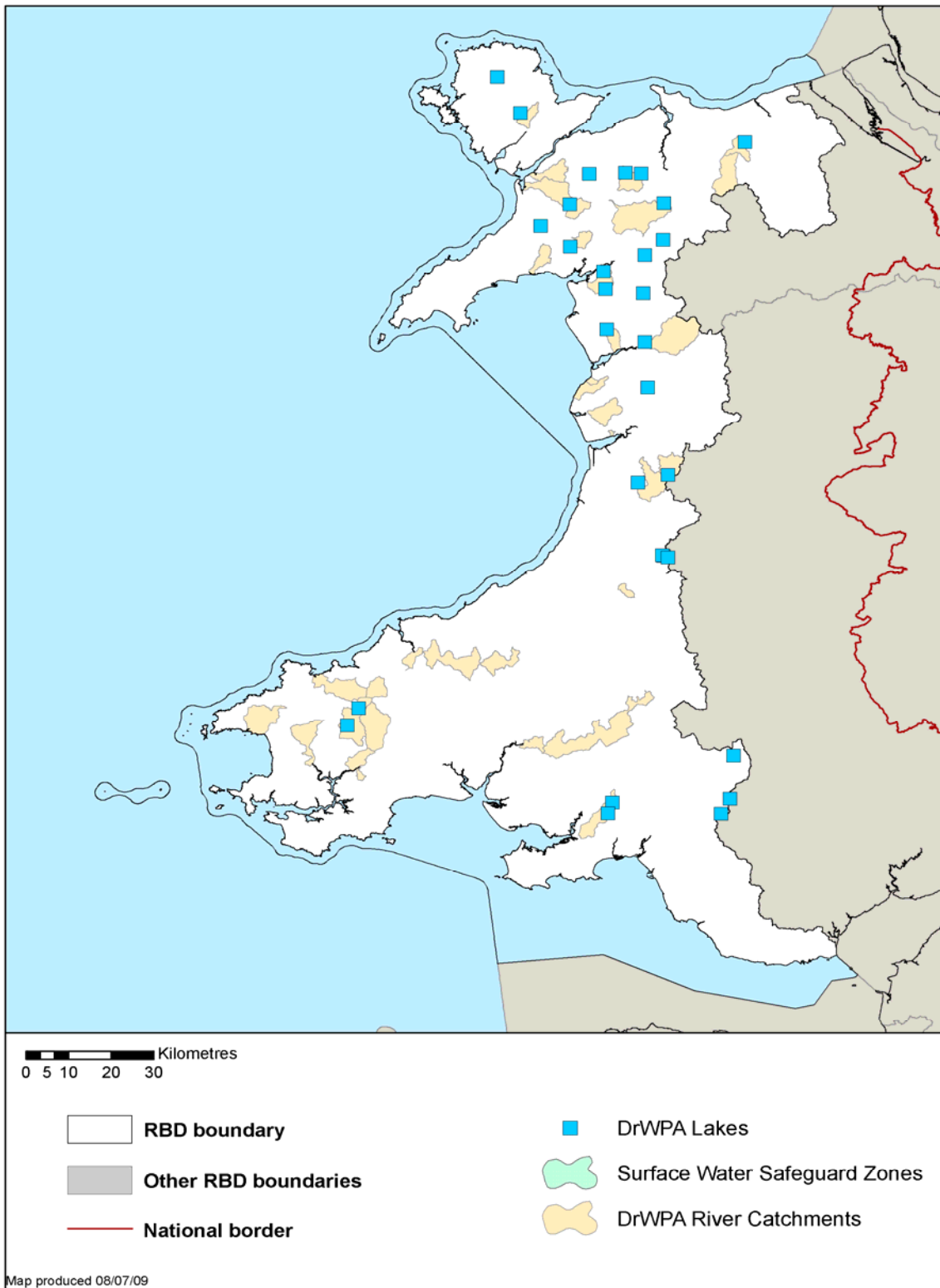
## D.2 Location of groundwater DrWPAs including safeguard zones



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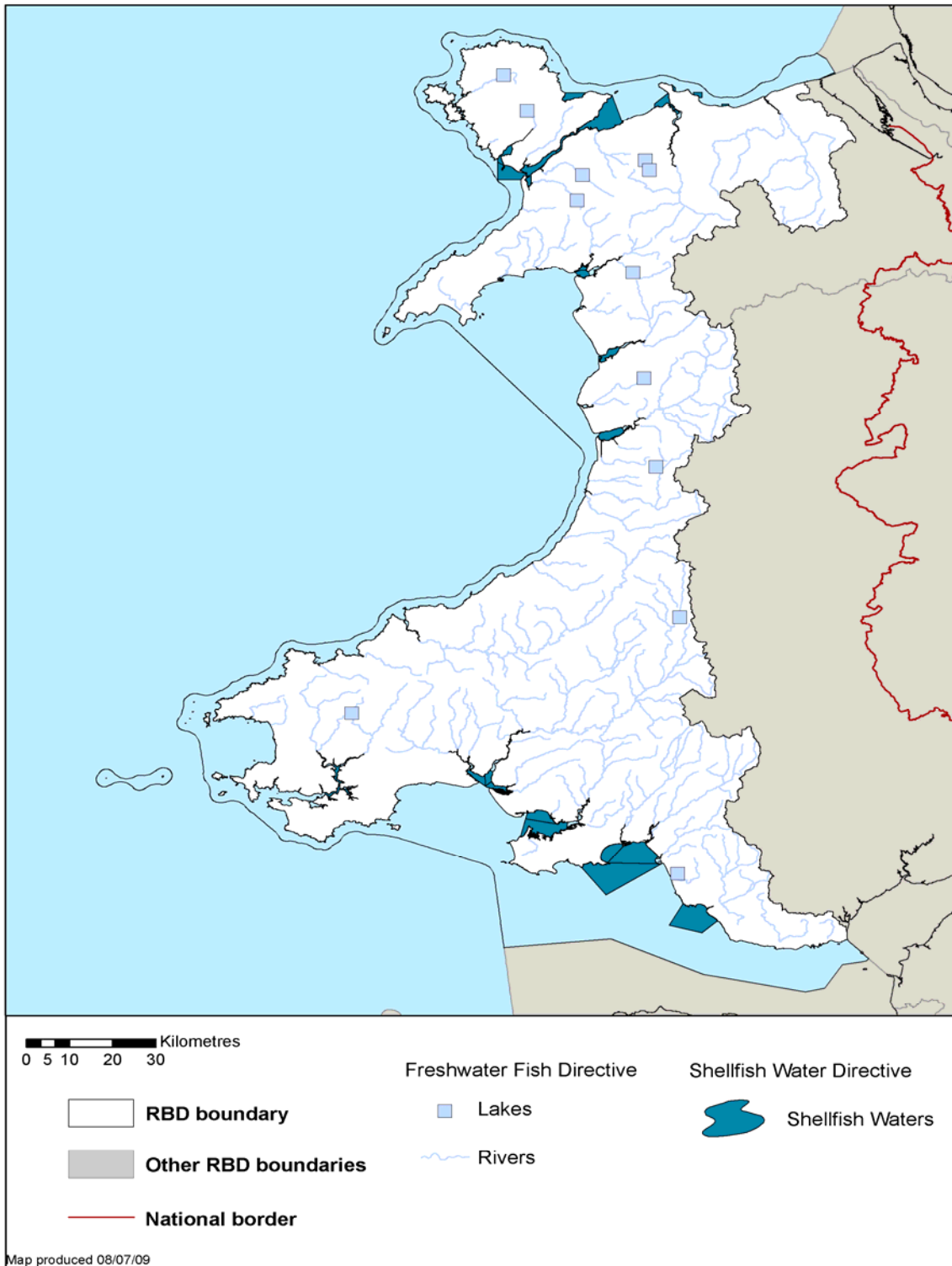
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Annex D: Protected areas  
December 2009

### D.3 Location of surface water DrWPAs including safeguard zones



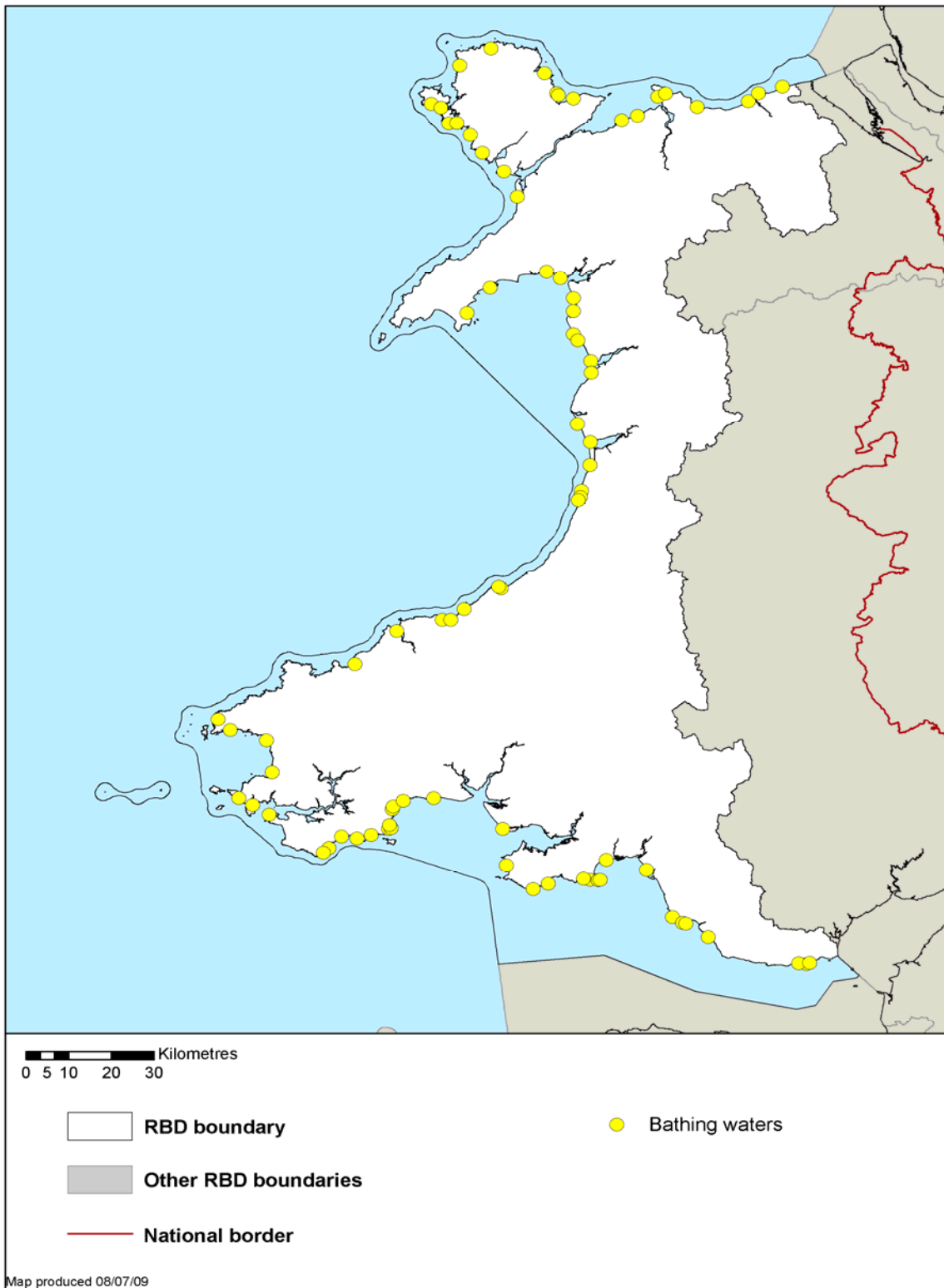
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## D.4 Location of economically significant species – Freshwater Fish & Shellfish Waters



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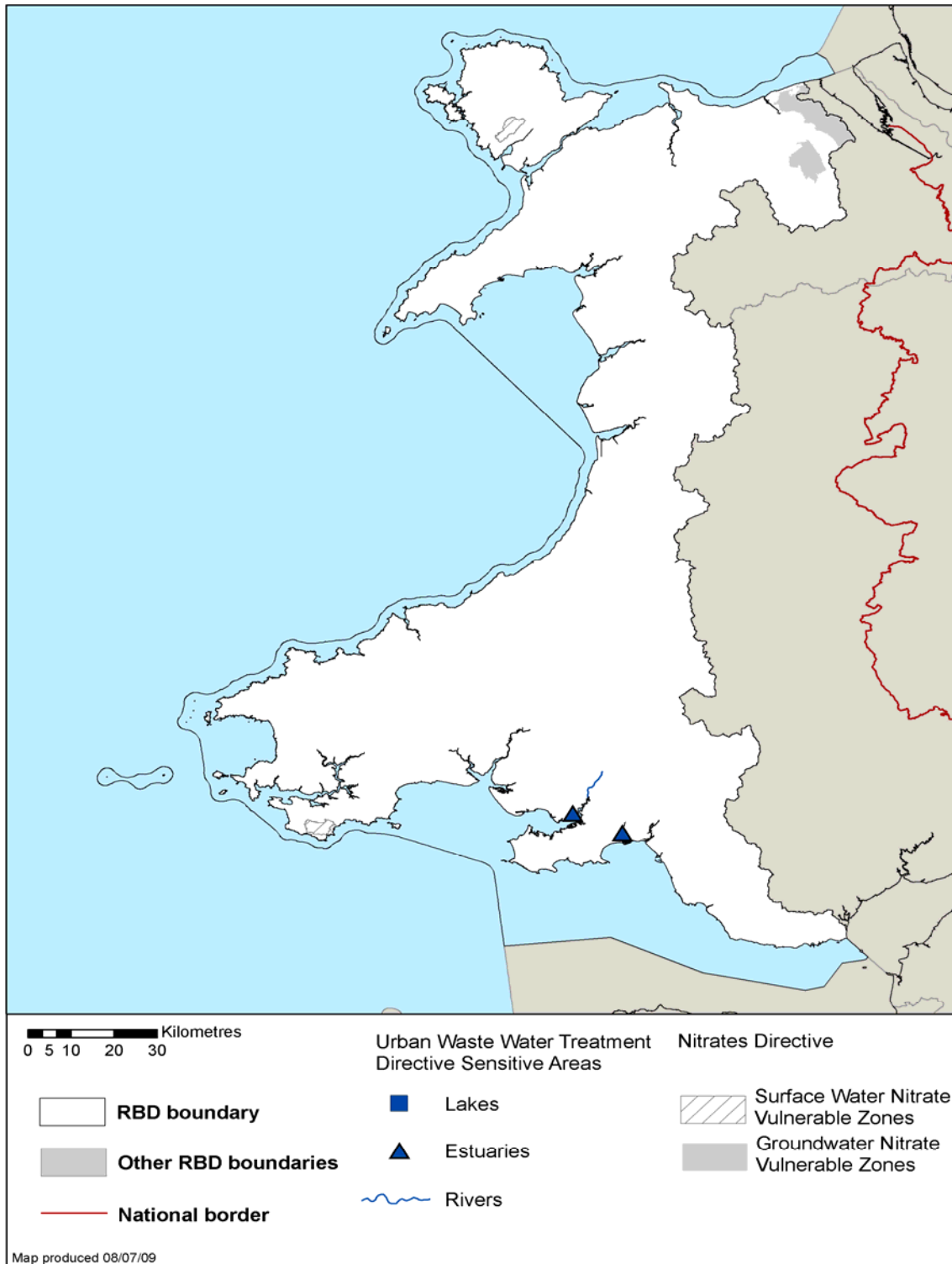
## D.5 Location of recreational waters – Bathing Waters



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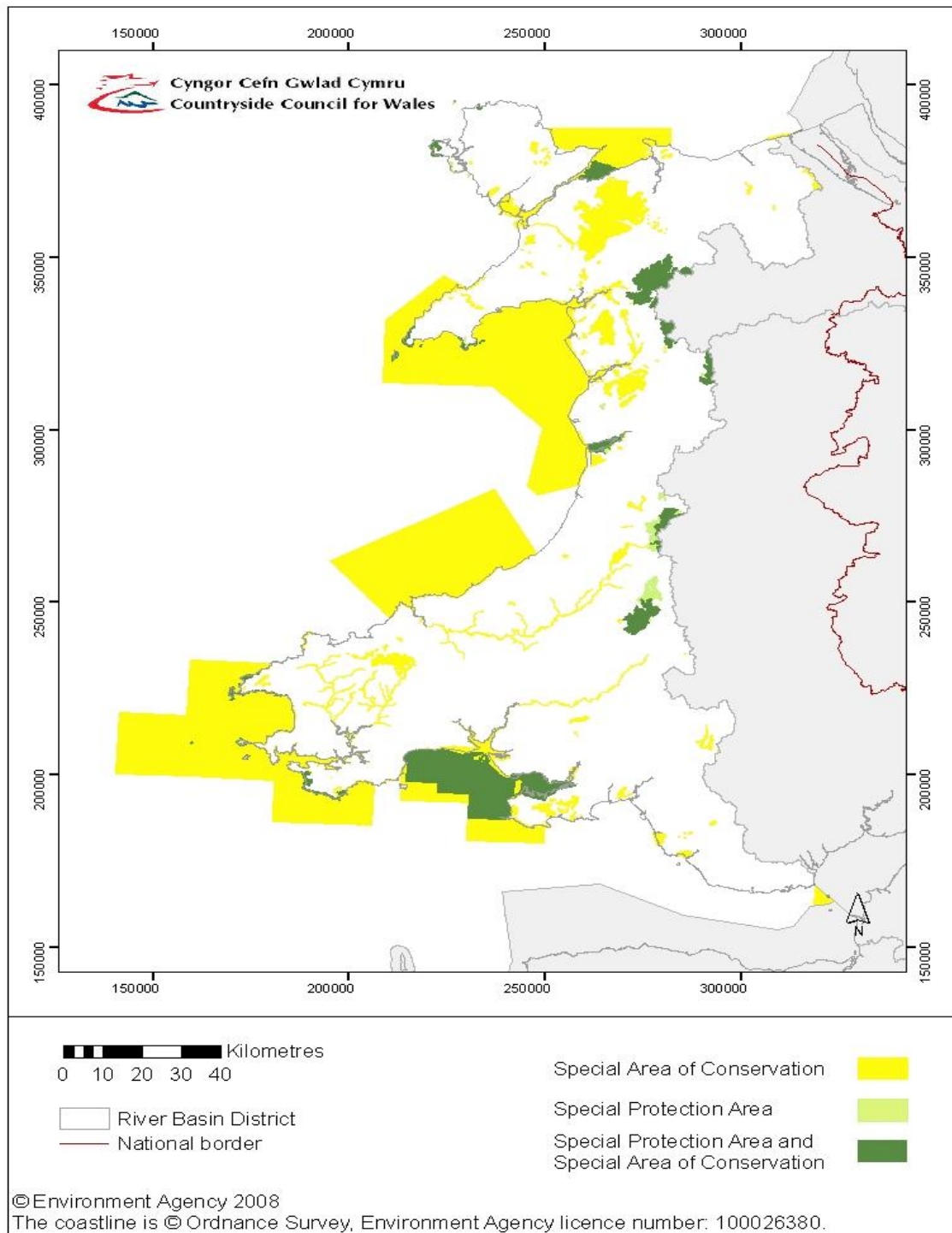
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December 2009

## D.6 Location of nutrient sensitive areas – Nitrate Vulnerable Zones & UWWTD Sensitive Areas (NVZs subject to appeals)



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## D.7 Location of conservation sites – Natura 2000 Protected Areas (water dependent SACs & SPAs)



## D.3 Monitoring network

Monitoring programmes have been established in the Western Wales River Basin District to assess the status of Protected Areas. The monitoring networks established for Protected Areas are shown in figures:

D.8-D.9 Drinking Waters – DrWPAs

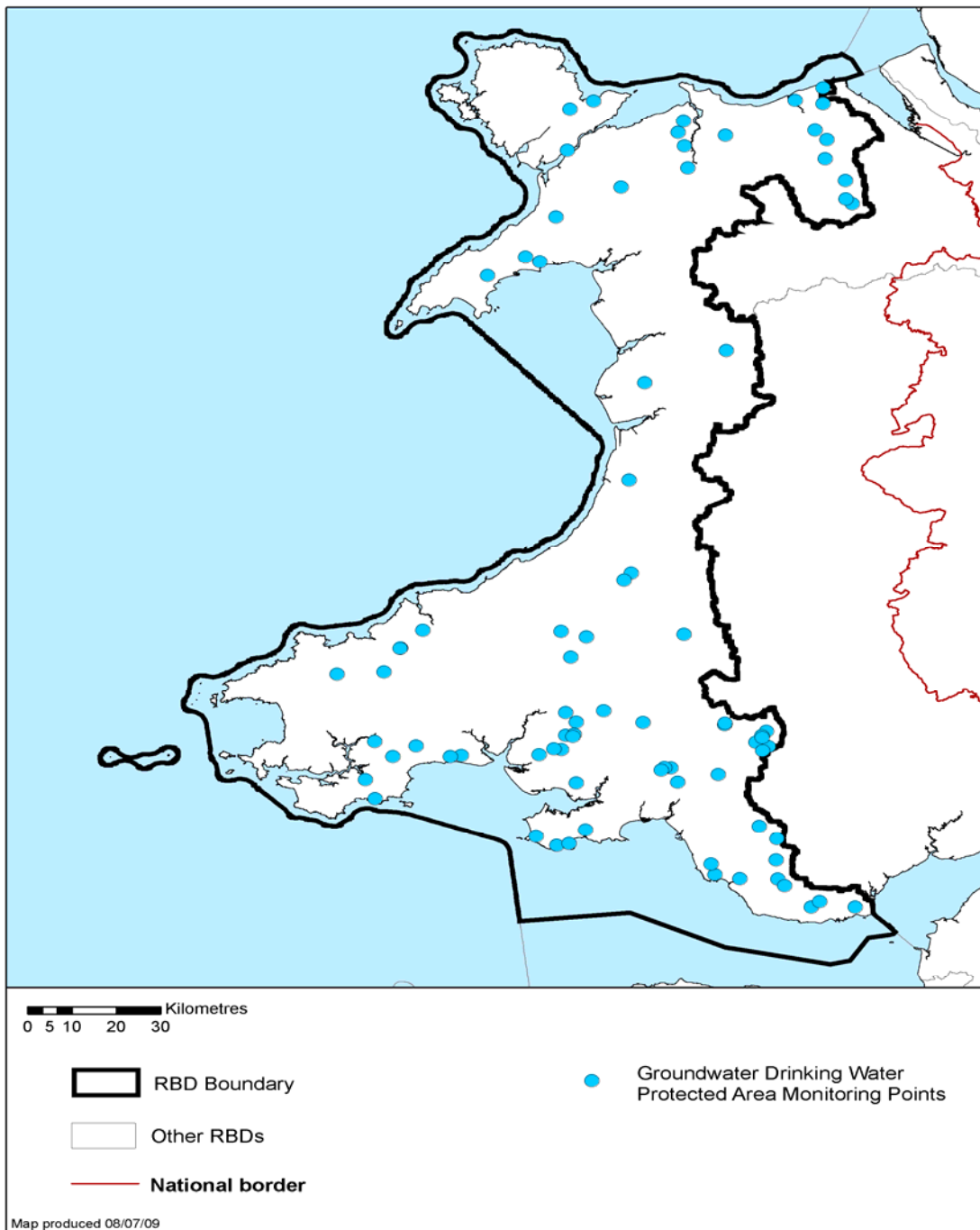
D.10 Economically significant species – Freshwater Fish & Shellfish Waters

D.11 Recreational waters – Bathing Waters

D.12 Nutrient sensitive areas – Nitrate Vulnerable Zones & UWWTD Sensitive Areas  
(relevant discharges to UWWTD Sensitive Areas only)

D.13 Conservation sites – Natura 2000 Protected Areas (water dependent SACs & SPAs)

## D.8 Monitoring network for drinking waters – DrWPA (groundwater)

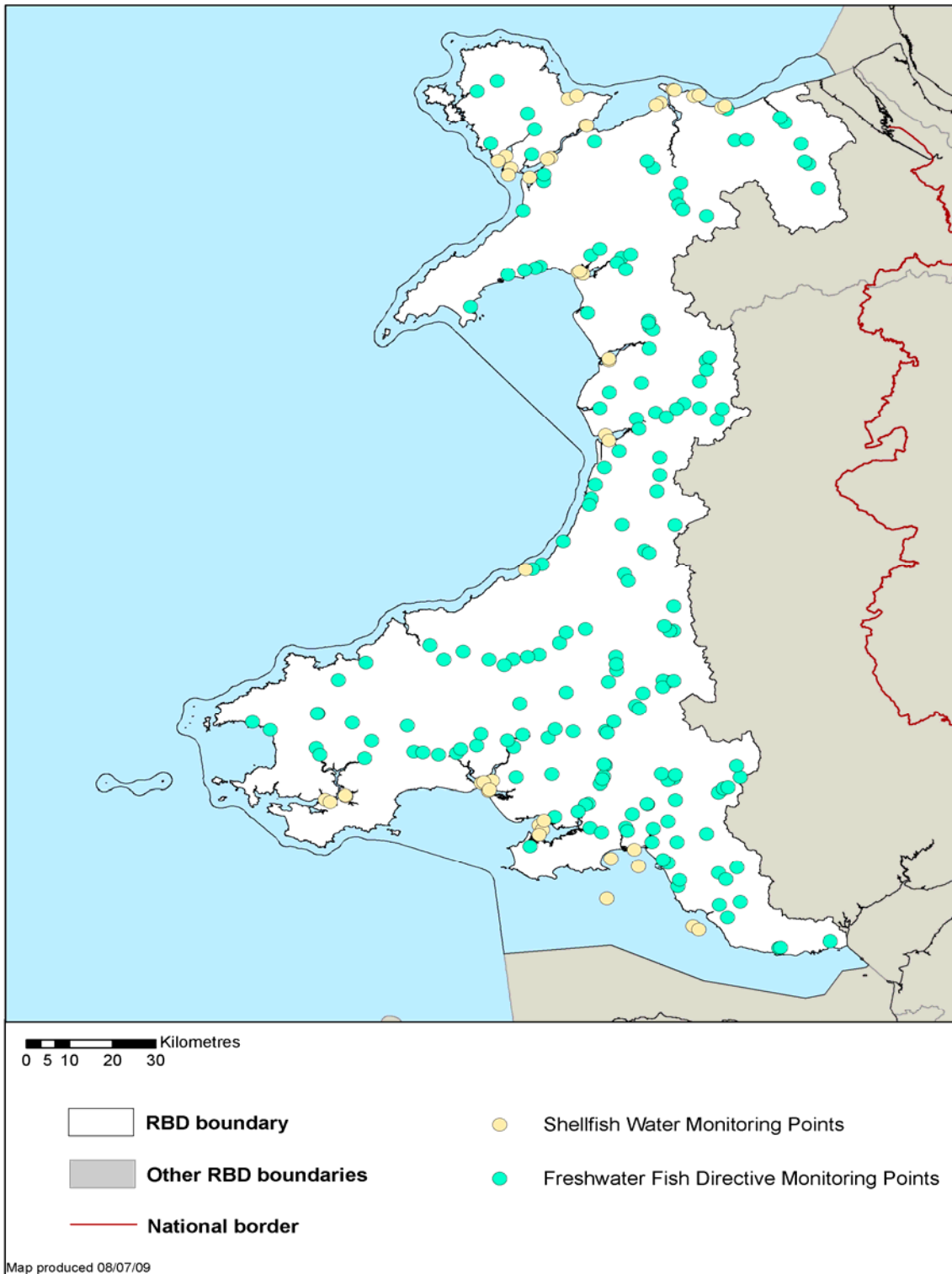


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## D.9 Monitoring network for drinking waters – DrWPA (surface water)

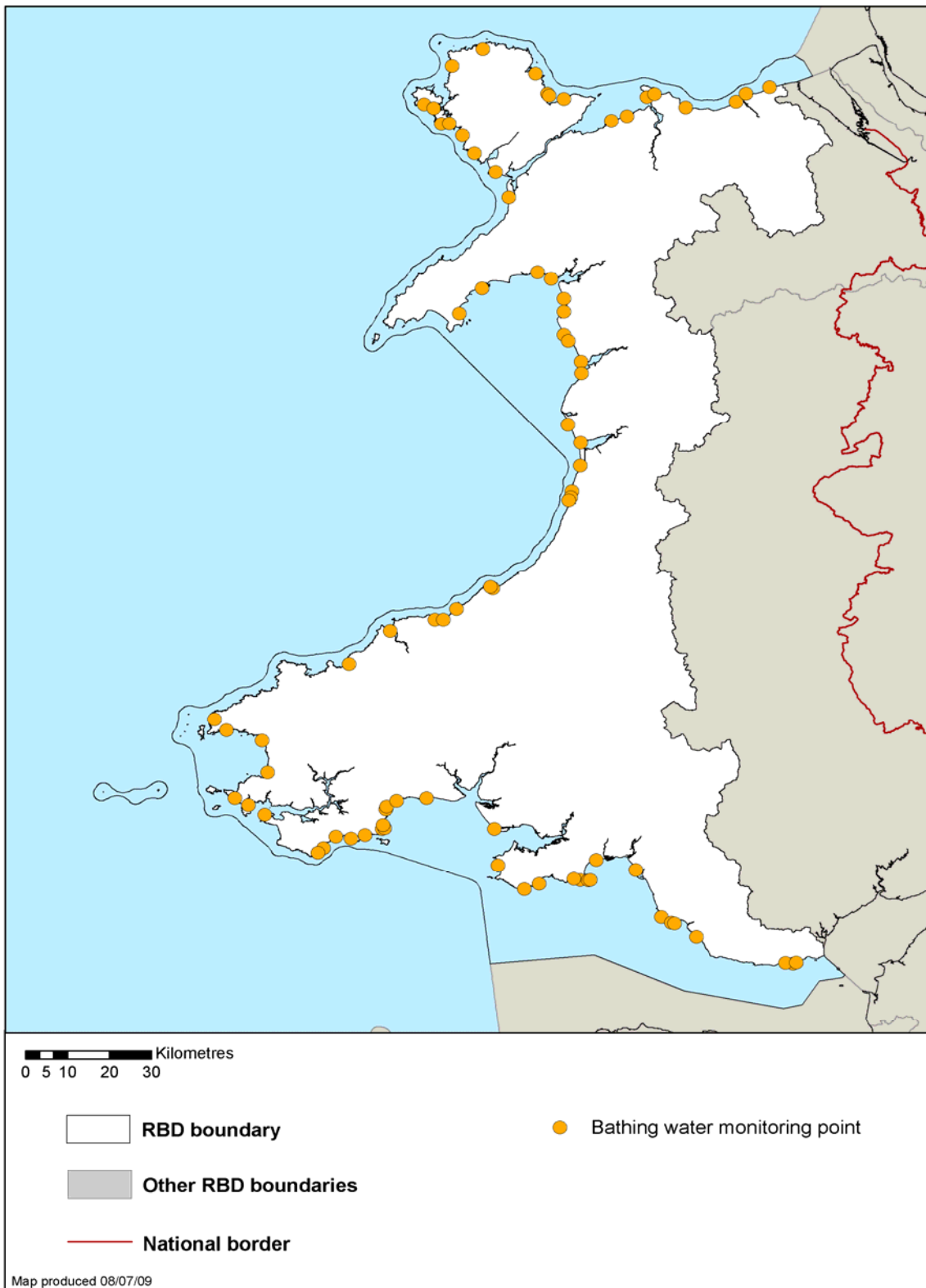
The network is currently under review to confirm the exact location of the monitoring points. This assessment and the monitoring network map will be available in time for the Water Information System for Europe (WISE) reporting in March 2010.

## D.10 Monitoring network for economically significant species – Freshwater Fish & Shellfish Waters



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## D.11 Monitoring network for recreational waters – Bathing Waters



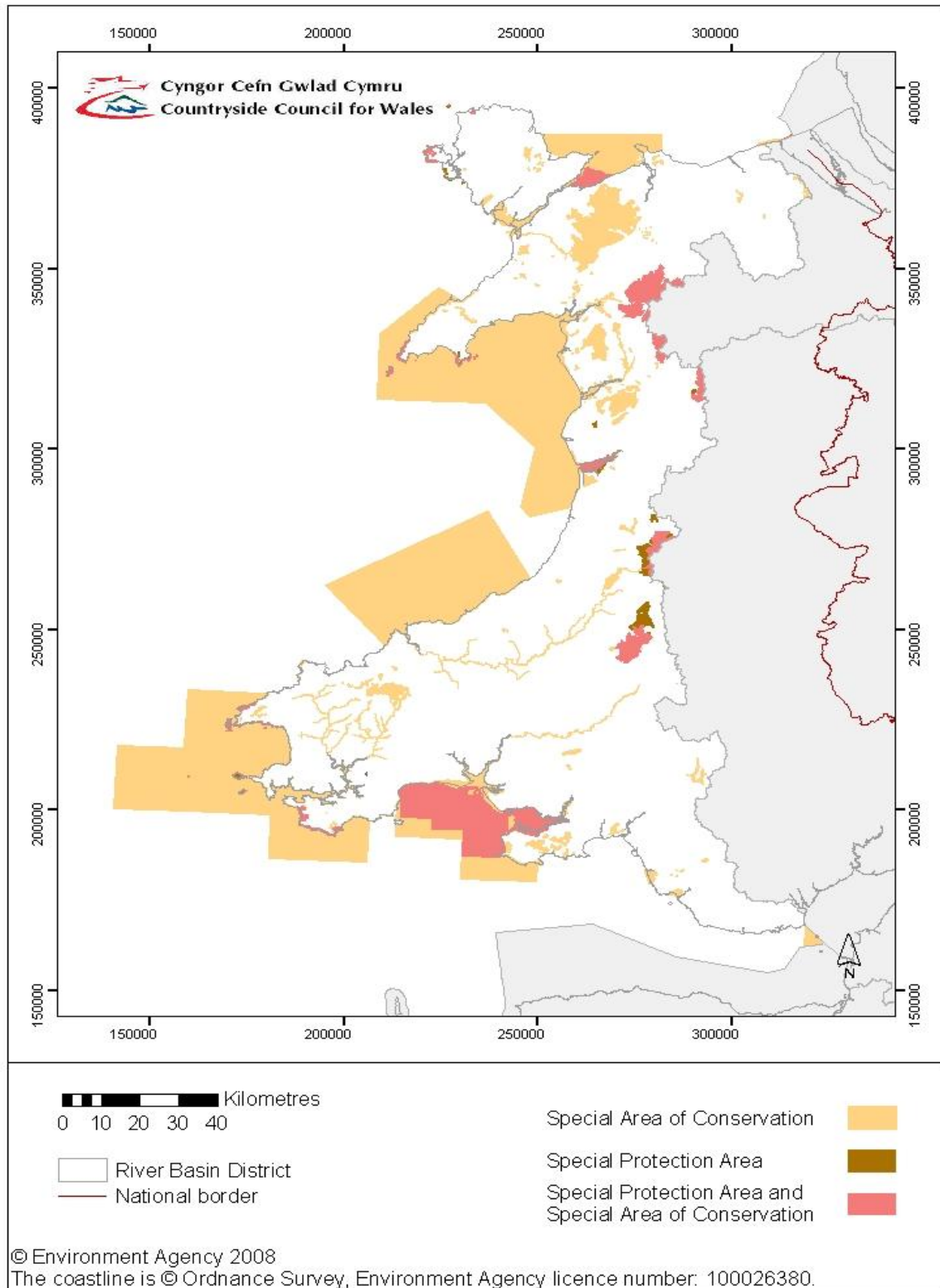
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**D.12 Monitoring network for nutrient sensitive areas – Nitrate Vulnerable Zones & UWWTD Sensitive Areas (relevant discharges to UWWTD Sensitive Areas only)**



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**D.13 Monitoring network for conservation sites – Natura 2000 Protected Areas (water dependent SACs & SPAs)**



The Habitats Directive requires that member states carry out surveys of the Community interest features. For Natura 2000 sites this is undertaken by the UK conservation agencies, under the Joint Nature Conservation Committee (JNCC) Common Standards Monitoring (CSM) framework. Associated guidance sets out a range of attributes, and their targets, for use, where appropriate, in assessing the condition of a feature. Links to this guidance are shown below.

In Wales, monitoring is undertaken by the Countryside Council for Wales. The condition of each feature (habitat or species) is assessed from monitoring undertaken at selected locations within the protected area. Where appropriate, additional data (for example, water quality results) may be taken into account and used to determine the status and future prospects of each feature. Monitoring of features is undertaken on a six yearly cycle and is based on the CSM framework. The relevant monitoring network is shown in Figure D.13.

#### Links to Common Standards Monitoring Guidance

|   |
|---|
| Introductory text :<br><a href="http://www.jncc.gov.uk/page-2201">http://www.jncc.gov.uk/page-2201</a>  |
| Coastal Habitats:<br><a href="#">Common Standards Monitoring Guidance for Coastal vegetated shingle</a><br><a href="#">Common Standards Monitoring Guidance for Sand dunes</a><br><a href="#">Common Standards Monitoring Guidance for Saltmarsh</a><br><a href="#">Common Standards Monitoring Guidance for Maritime cliff &amp; Slope</a>   |
| Freshwater Habitats:<br><a href="#">Common Standards Monitoring Guidance for Canals</a><br><a href="#">Common Standards Monitoring Guidance for Ditches</a><br><a href="#">Common Standards Monitoring Guidance for Standing water</a><br><a href="#">Common Standards Monitoring Guidance for Rivers</a>   |
| Lowland Grassland:<br><a href="#">Common Standard Monitoring Guidance for Lowland Grassland</a>   |
| Lowland Heath:<br><a href="#">Common Standards Monitoring Guidance for Lowland heathland</a>  |
| Lowland Wetland:<br><a href="#">Common Standards Monitoring Guidance for Lowland Wetland</a>  |
| Marine Habitats:<br><a href="#">Common Standards Monitoring Guidance for Generic Introduction for marine features</a><br><a href="#">Common Standards Monitoring Guidance for Littoral rock and inshore sublittoral rock (Reefs)</a><br><a href="#">Common Standards Monitoring Guidance for Littoral sediment flats (mud/sand flats)</a><br><a href="#">Common Standards Monitoring Guidance for Inshore sublittoral sediments (sandbanks)</a><br><a href="#">Common Standards Monitoring Guidance for Estuaries</a><br><a href="#">Common Standards Monitoring Guidance for Inlets and Bays</a><br><a href="#">Common Standards Monitoring Guidance for Sea Caves</a><br><a href="#">Common Standards Monitoring Guidance for Lagoons</a> |
| Upland Habitats:<br><a href="#">Common Standards Monitoring Guidance for Upland Habitats</a>  |
| Woodland:<br><a href="#">Common Standards Monitoring Guidance for Woodland</a>  |
| Reptiles and amphibians:<br><a href="#">Common Standards Monitoring Guidance for Reptiles and Amphibians</a>  |
| Birds:<br><a href="#">Common Standards Monitoring Guidance for Birds</a>  |
| Fish and freshwater fauna:<br><a href="#">Common Standards Guidance on Freshwater Fauna</a>   |

|  |
|--|
| Marine mammals:<br><a href="#">Common Standards Monitoring Guidance for Marine Mammals</a>   |
| Terrestrial mammals (otters and bats etc):<br><a href="#">Common Standards Monitoring Guidance for Terrestrial Mammals</a>             |
| Vascular plants (including freshwater and wetland plants):<br><a href="#">Common Standards Monitoring Guidance for Vascular Plants</a> |
| Bryophytes and Lichens:<br><a href="#">Common Standards Monitoring Guidance for Bryophytes and Lichens</a>                             |

## D.4 Objectives

### Drinking Water Protected Areas

The objectives for Drinking Water Protected Areas (DrWPAs) are to:

- Ensure that, under the water treatment regime applied, the drinking water produced meets the requirements of the Drinking Water Directive; and
- Ensure necessary protection in the DrWPA with the aim of avoiding deterioration in water quality in order to reduce the level of purification treatment required in producing drinking water.

The first objective will be achieved by meeting the requirements of the Drinking Water Directive (these include both the standards in the Directive and any UK requirements to ensure drinking water is free from contamination that could constitute a danger to human health).

The second objective will be achieved by putting in place actions that aim to ensure that there is no deterioration in water quality at abstractions used for drinking water supply.

In many cases it may take some time for actions to become effective and either halt or reverse deterioration. Providing sufficient actions are in place, the objective is met.

As with other Water Framework Directive objectives, actions should be in place by December 2012 but extensions of time can be used where the actions needed to meet the objective in the first cycle of river basin management planning are not technically feasible or are disproportionately expensive.

### Economically Significant Species (Freshwater Fish Waters)

The objective for freshwater fish waters designated under the Freshwater Fish Directive is:

- To protect or improve the quality of running or standing freshwaters to enable them to support fish belonging to:
  - Indigenous species offering a natural diversity; or
  - Species the presence of which is judged desirable for water management purposes by the competent authorities of the Member States

This objective will be achieved by meeting the imperative standards and endeavouring to respect the guideline standards of the Freshwater Fish Directive.

The Freshwater Fish Directive will be repealed in 2013. When this occurs these protected areas must be afforded at least the same level of protection as given by the Freshwater Fish Directive.

### **Economically Significant Species (Shellfish Waters)**

The objective for shellfish waters designated under the Shellfish Water Directive is:

- To protect and, where needed, improve the quality of shellfish waters in order to support shellfish (bivalve and gastropod molluscs) life and growth, and thus contribute to the high quality of shellfish products directly edible by man.

This objective will be achieved by meeting the imperative standards and endeavouring to observe the guideline standards of the Shellfish Water Directive.

The Shellfish Water Directive will be repealed in 2013. When this occurs these protected areas must be afforded at least the same level of protection as given by the Shellfish Water Directive.

### **Recreational Waters (Bathing Waters)**

The objective, until the end of 2014, for bathing waters designated under the current Bathing Waters Directive is:

- to protect the environment and public health whilst bathing.

This objective will be achieved by meeting the imperative standards and endeavouring to meet the guideline standards of the current Bathing Waters Directive.

The objective, from the end of 2014, for bathing waters designated under the revised Bathing Waters Directive is:

- to preserve, protect and improve the quality of the environment and to protect human health by complementing Directive 2000/60/EC

This objective will be achieved by meeting the 'sufficient' quality standards of the revised Bathing Water Directive; and by taking such realistic and proportionate measures considered appropriate with a view to increasing the number of bathing waters classified as 'excellent' or 'good'.

### **Nutrient Sensitive Areas (Nitrate Vulnerable Zones)**

The general objective of the Nitrates Directive is to:

- reduce water pollution caused or induced by nitrates from agricultural sources and
- prevent further such pollution

This objective will be achieved through designating Nitrate Vulnerable Zones (NVZs) and action programmes being implemented within them. NVZs comprise all land draining to "polluted waters" as defined by the Directive. A Code of Good Agricultural Practice has also been published, which provides advice to all farmers on how to reduce nitrate losses to the environment.

## **Nutrient Sensitive Areas (Urban Waste Water Treatment Directive)**

The general objective of the Urban Waste Water Treatment Directive (UWWTD) is:

- To protect the environment from the adverse effects of urban waste water discharges and waste water discharges from certain industrial sectors.

A sensitive area in the UWWTD is a water body identified as affected by eutrophication or having a surface water abstraction affected by elevated nitrate concentrations. Designating Sensitive Areas is a trigger for action to reduce or prevent further pollution caused by nutrients.

The general objective for Sensitive Areas will be achieved by ensuring discharges from relevant urban waste water treatment plants meet the appropriate emission standards set out in the Directive.

## **Natura 2000 Protected Areas (water dependent SACs & SPAs)**

The objective for Natura 2000 Protected Areas identified in relation to relevant areas designated under the Habitats Directive is to:

- Protect and, where necessary, improve the status of the water environment to the extent necessary to achieve the conservation objectives that have been established for the protection or improvement of the site's natural habitat types and species of Community importance in order to ensure the site contributes to the maintenance of, or restoration to favourable conservation status<sup>3</sup>.

The objective for Natura 2000 Protected Areas identified in relation to relevant areas designated under the Birds Directive is to:

- Protect and where necessary improve the water environment to the extent necessary to achieve the conservation objectives that have been established for the protection or improvement of the site in order to ensure that the site contributes to the conservation (survival and reproduction in their area of distribution) of birds species listed in Annex I of the Birds Directive.

Where a Natura 2000 Protected Area forms part of a water body or where a water body lies within a Natura 2000 Protected Area, the Water Framework Directive status objectives apply in addition to the requirement to maintain at favourable conservation status or restore it to that status. Some water bodies that coincide with Natura 2000 Protected Areas have been designated as artificial or heavily modified; in these cases the aim to achieve good ecological potential applies in addition to the objective of favourable conservation status.

Annex B sets out the status objectives for each water body and indicates where the water body coincides with a Natura 2000 Protected Area. The protected area objectives are independent of the water body status objectives in Annex B but all objectives have to be met in accordance with each of the EC Directives that underpin them. It is important to note that water body status objectives in Annex B will not always fully reflect the Natura 2000 Protected Area objectives in this Annex even where the element is the same, for example

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<sup>3</sup> Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or restore to favourable conservation status the water-dependent habitats and species for which the Protected Area is designated". Where this term is used in the River Basin Management Plans, the above definition applies.

phosphate. This can be for a number of reasons, for example the size and scale of water bodies under the Water Framework Directive may be larger than waters identified as protected areas; or the use of a particular environmental standard or condition is different under the Water Framework Directive compared with the EC Habitats and Birds Directives. It is possible for a water body to meet the objectives for 'good status' but fail the Natura 2000 Protected Area objective of maintenance of, or restoration to, favourable conservation status. It is also possible to meet favourable conservation status (for example for salmon) but fail to achieve 'good status' in a coincident water body (for example for fish since the Water Framework Directive requires action to protect and restore a wider range of fish species).

Although the objective to maintain or restore favourable conservation status in Natura 2000 sites is mandated by the EC Habitats and Birds Directives, there is no specific date for achieving it. The Water Framework Directive introduces the 2015 deadline, which applies to the Natura 2000 Protected Areas (water dependent SACs and SPAs) listed in this annex. If the protected area is also a 'water body', or forms part of a 'water body', the deadline for restoration to favourable conservation status may be extended where the conditions in Article 4.4 of the Water Framework Directive are met. If the protected area is not a water body, for example fens and bogs, the deadline for restoration to favourable conservation status cannot be extended.

## D.5 Compliance (results of monitoring)<sup>4</sup>

### Drinking Water Protected Areas

#### Groundwater

The Groundwater Directive (2006/118/EC) requires that for good chemical status to be achieved, for groundwater bodies, DrWPA objectives must be met. Therefore one of the five quality elements for groundwater considers drinking water protection (Article 7 compliance is an integral part of groundwater status). The results for all quality elements for groundwater are shown in Annex B tables. The specific results of the DrWPA assessment are shown in Figures D.14, D.15 and D.16. Figure D.14 also identifies the risk of failure of this objective, the pollutant(s) causing the failure (where relevant) and proposed Safeguard Zones. Safeguard Zones are areas in which actions will be targeted to tackle the specific causes of DrWPA objective failure, or risk of failure. Further details on actions can be found in Annex C. Where a water body will not achieve good status by 2015 an alternative objective has been set and justification for this can be found in Annex B and explained in Annex E.

**Figure D.14 Results of monitoring for groundwater DrWPAs (including risk of failure and proposed safeguard zones)**

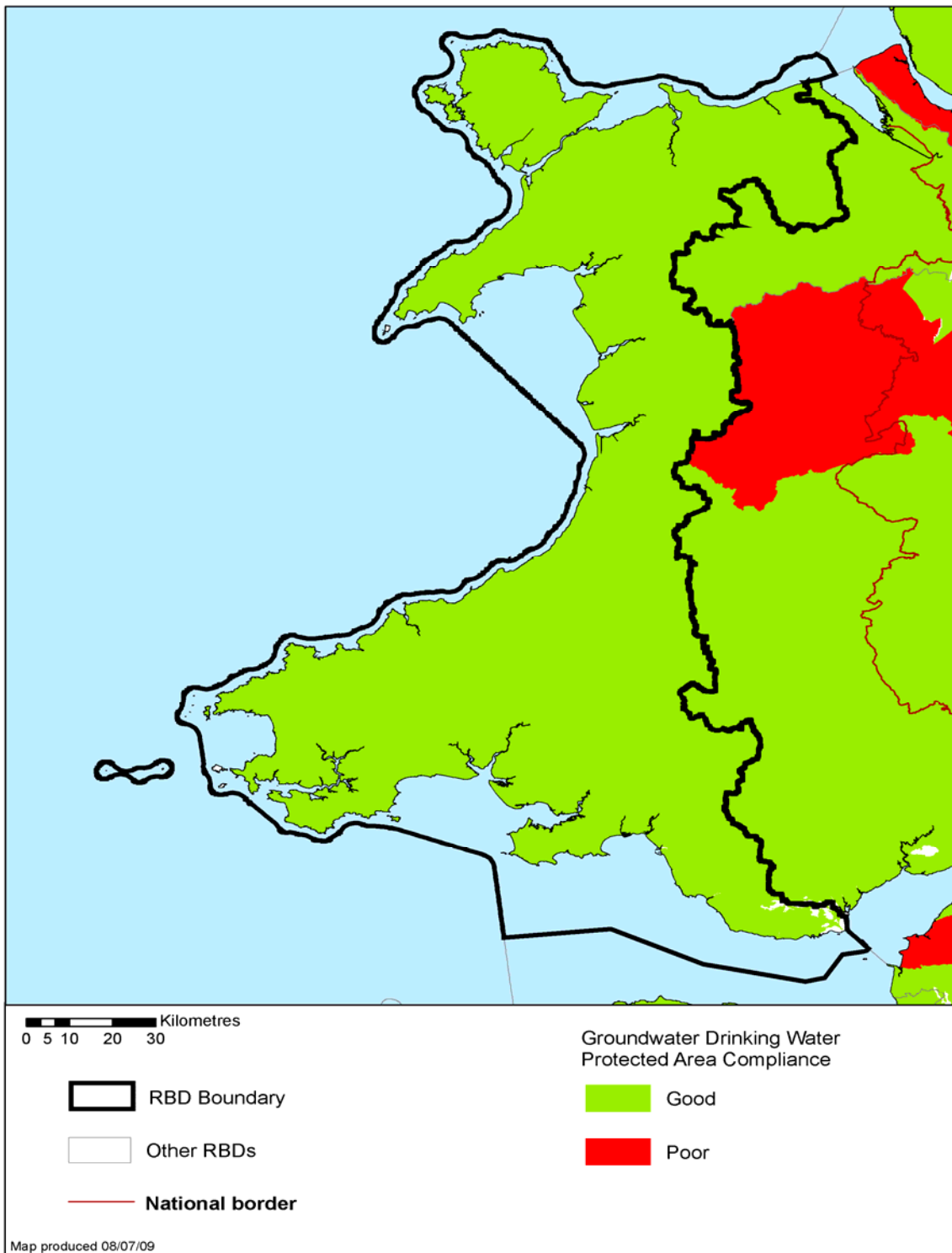
| GWB ID         | Groundwater DrWPA name                      | Risk                 | Compliance status (good, poor) | Chemical causing poor status                | Proposed Safeguard Zones |
|----------------|---|----------------------|--------------------------------|---|--------------------------|
| GB41001G200300 | Clwyd Carboniferous Limestone               | Probably At Risk     | GOOD                           | Clwyd Carboniferous Limestone               | Probably At Risk         |
| GB41001G200700 | Carmarthen Northern Carboniferous Limestone | Probably Not At Risk | GOOD                           | Carmarthen Northern Carboniferous Limestone | Probably Not At Risk     |

<sup>4</sup> EC Guideline standards (rather than UK Guideline) are used for Protected Area reporting purposes in line with directive reporting to the European Commission.

| GWB ID         | Groundwater DrWPA name                   | Risk                 | Compliance status (good, poor) | Chemical causing poor status             | Proposed Safeguard Zones |
|----------------|--|----------------------|--------------------------------|--|--------------------------|
| GB41001G201100 | Swansea Northern Carboniferous Limestone | Probably Not At Risk | GOOD                           | Swansea Northern Carboniferous Limestone | Probably Not At Risk     |
| GB41001G201300 | Swansea Southern Carboniferous Limestone | Probably Not At Risk | GOOD                           | Swansea Southern Carboniferous Limestone | Probably Not At Risk     |
| GB41001G202100 | Clwyd Permo-Triassic Sandstone           | Probably At Risk     | GOOD                           | Clwyd Permo-Triassic Sandstone           | Probably At Risk         |
| GB41001G204000 | Gower Carboniferous Limestone            | Probably At Risk     | GOOD                           | Gower Carboniferous Limestone            | Probably At Risk         |
| GB41001G204200 | Ynys Mon Central Carboniferous Limestone | Probably Not At Risk | GOOD                           | Ynys Mon Central Carboniferous Limestone | Probably Not At Risk     |
| GB41002G082100 | Ramsey Island                            | Probably Not At Risk | GOOD                           | Ramsey Island                            | Probably Not At Risk     |
| GB41002G200100 | Clwyd Silurian                           | Probably Not At Risk | GOOD                           | Clwyd Silurian                           | Probably Not At Risk     |
| GB41002G200400 | Cleddau and Pembrokeshire                | Probably Not At Risk | GOOD                           | Cleddau and Pembrokeshire                | Probably Not At Risk     |
| GB41002G200500 | Tywi, Taf and Gwendraeths                | Probably Not At Risk | GOOD                           | Tywi, Taf and Gwendraeths                | Probably Not At Risk     |
| GB41002G200600 | Carmarthen Carboniferous Coal Measures   | Probably Not At Risk | GOOD                           | Carmarthen Carboniferous Coal Measures   | Probably Not At Risk     |
| GB41002G200900 | Swansea Jurassic Lias                    | Probably Not At Risk | GOOD                           | Swansea Jurassic Lias                    | Probably Not At Risk     |
| GB41002G201000 | Swansea Carboniferous Coal Measures      | Probably Not At Risk | GOOD                           | Swansea Carboniferous Coal Measures      | Probably Not At Risk     |
| GB41002G201200 | Swansea Devonian Old Red Sandstone       | Probably Not At Risk | GOOD                           | Swansea Devonian Old Red Sandstone       | Probably Not At Risk     |
| GB41002G201400 | Thaw & Cadoxtan Jurassic Lias            | Probably Not At Risk | GOOD                           | Thaw & Cadoxtan Jurassic Lias            | Probably Not At Risk     |
| GB41002G203000 | Conwy                                    | Probably Not At Risk | GOOD                           | Conwy                                    | Probably Not At Risk     |
| GB41002G203200 | Meirionydd                               | Probably Not At Risk | GOOD                           | Meirionydd                               | Probably Not At Risk     |
| GB41002G203300 | Teifi and Coastal Ceredigion             | Probably Not At Risk | GOOD                           | Teifi and Coastal Ceredigion             | Probably Not At Risk     |
| GB41002G204400 | Ynys Mon Minor                           | Probably Not At Risk | GOOD                           | Ynys Mon Minor                           | Probably Not At Risk     |
| GB41002G204600 | Llyn & Eryri                             | Probably At Risk     | GOOD                           | Llyn & Eryri                             | Probably At Risk         |

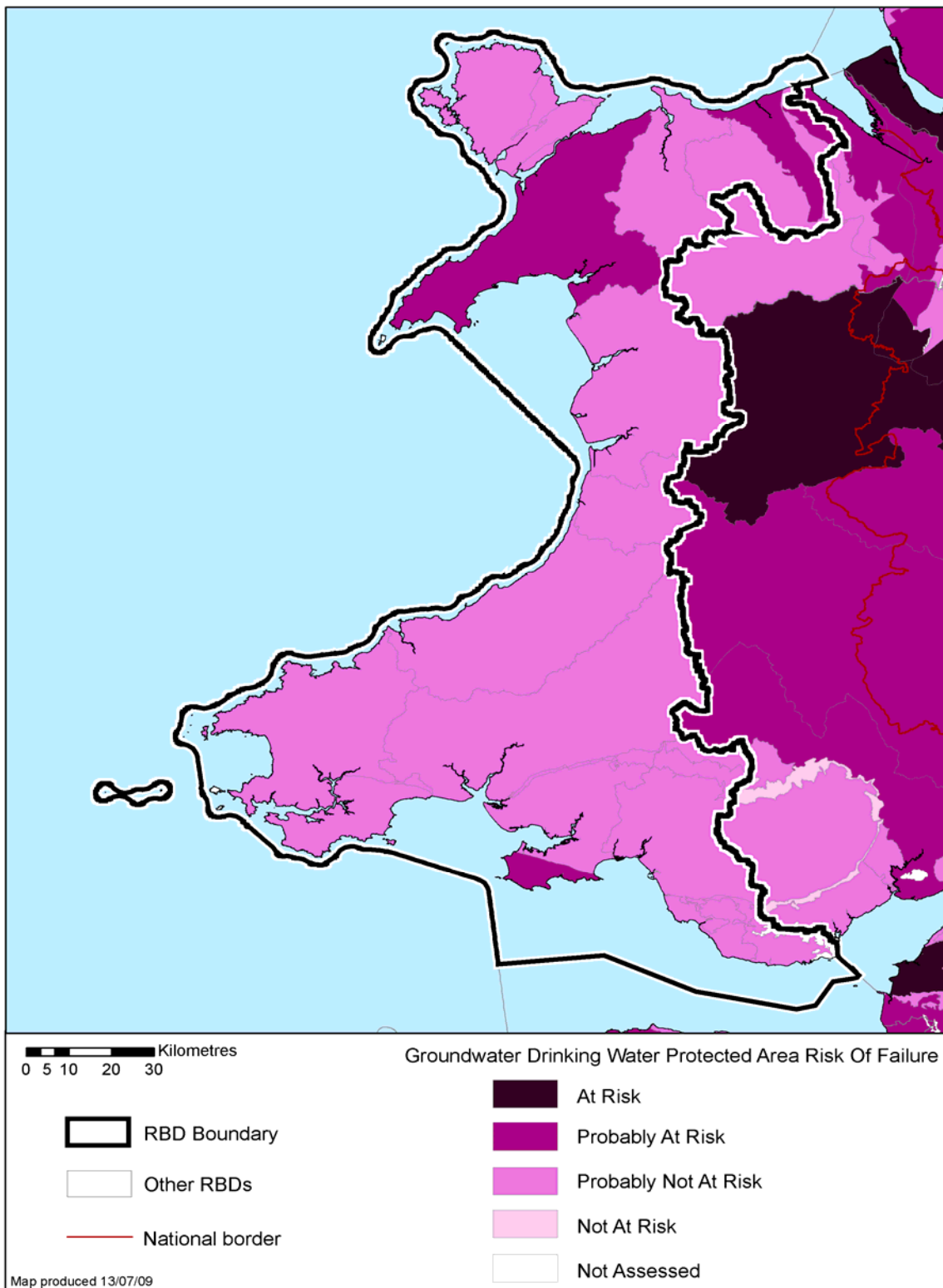
| GWB ID         | Groundwater DrWPA name                    | Risk                 | Compliance status (good, poor) | Chemical causing poor status              | Proposed Safeguard Zones |
|----------------|---|----------------------|--------------------------------|---|--------------------------|
| GB41002G205000 | North Ceredigion Rheidol Area             | Probably Not At Risk | GOOD                           | North Ceredigion Rheidol Area             | Probably Not At Risk     |
| GB41002G206000 | Pembrokeshire Carboniferous Limestone     | Probably Not At Risk | GOOD                           | Pembrokeshire Carboniferous Limestone     | Probably Not At Risk     |
| GB41002G206100 | Ynys Mon Southern Carboniferous Limestone | Probably Not At Risk | GOOD                           | Ynys Mon Southern Carboniferous Limestone | Probably Not At Risk     |
| GB41002G206200 | Ynys Mon Eastern Carboniferous Limestone  | Probably Not At Risk | GOOD                           | Ynys Mon Eastern Carboniferous Limestone  | Probably Not At Risk     |

## D.15 Results of monitoring for groundwater DrWPAs



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## D.16 Results of monitoring for groundwater DrWPAs (risk of failure)



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## Surface water

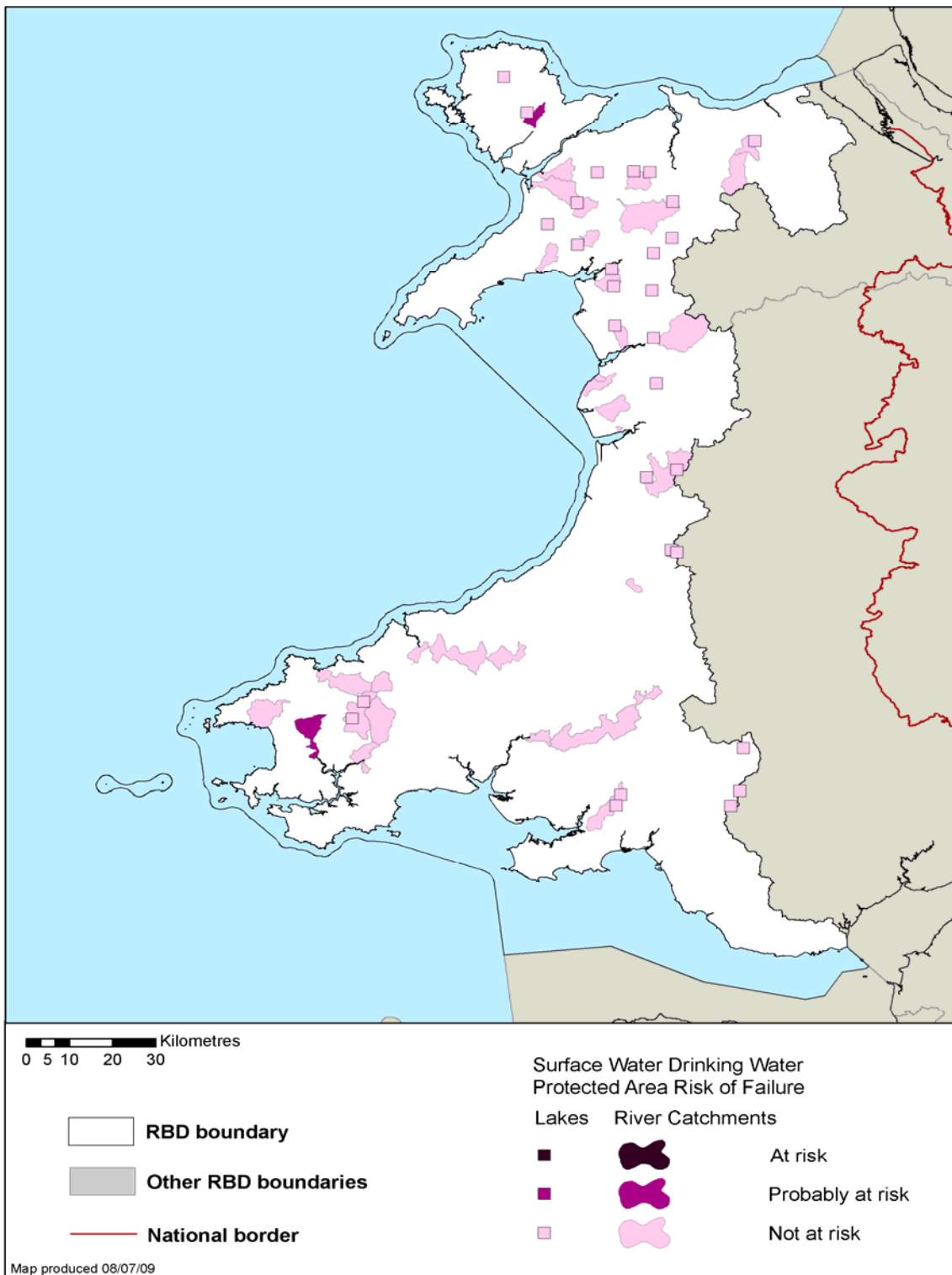
The Drinking Water Inspectorate (DWI) are responsible for monitoring and reporting compliance against the Drinking Water Directive (DWD) to meet the requirements of Article 7.2 and will continue to carry out these procedures.

The surface water compliance test to meet the requirements of Article 7.3 is based on the quality of water in the environment at the point of abstraction. Surface water DrWPAs are divided here into those where high confidence of failure is assured (included in Figure D.18) and those where further monitoring is required to confirm failure (included in Figure D.19). Both high and low confidence results are presented as a map in Figure D.17.

All surface water DrWPAs are water bodies. Their water body current status and objectives under the Water Framework Directive are shown in Annex B. The associated actions are shown in Annex C.

For surface water DrWPAs, actions are included in Figures D.18 and D.19 and are also listed according to contributing sector in Annex C. Where a surface water DrWPA will not achieve its objective by 2015, and the conditions for relying on one of the derogations contained in Article 4 of the Water Framework Directive are satisfied, an alternative objective has been set and justification for this can be found in figure D.18. Details are included in Annex E.

## D.17 Risk assessment results for surface water DrWPAs



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### Figure D.18 Actions for surface water DrWPAs at risk of failure (high confidence)

There are no surface water drinking water protected areas at risk of failure with high confidence in the Western Wales River Basin District.

### Figure D.19 Actions for surface water DrWPAs at risk of failure (low confidence)

| SW DrWPA ID    | SW DrWPA name                                   | Parameter      | Action   | Affected Sector | Contributing Sector                   | Lead organisation                |
|----------------|---|----------------|--|-----------------|---------------------------------------|----------------------------------|
| GB110061031340 | W. Cleddau - Anghof conf to Cartlett Brook conf | MCPA           | further monitoring/investigations to confirm risk of failure   | water companies | Agriculture and rural land management | Environment Agency               |
| GB110061031340 | W. Cleddau - Anghof conf to Cartlett Brook conf | Mecoprop       | further monitoring/investigations to confirm risk of failure   | water companies | Agriculture and rural land management | Environment Agency               |
| GB110102058770 | Cefni - Ceint to Cefni reservoir                | MCPA           | further monitoring/investigations to confirm risk of failure   | water companies | Agriculture and rural land management | Environment Agency               |
| GB110102058770 | Cefni - Ceint to Cefni reservoir                | MCPB           | further monitoring/investigations to confirm risk of failure   | water companies | Agriculture and rural land management | Environment Agency               |
| GB110102058770 | Cefni - Ceint to Cefni reservoir                | Atrazine       | This substance has been banned/shortly to be withdrawn from use in the UK. No further measures should be required although surveillance monitoring will be done to confirm this. | water companies | Agriculture and rural land management | Chemicals Regulation Directorate |
| GB110102058770 | Cefni - Ceint to Cefni reservoir                | Glyphosate     | further monitoring/investigations to confirm risk of failure   | water companies | Urban and transport                   | Environment Agency               |
| GB110102058770 | Cefni - Ceint to Cefni reservoir                | Eutrophication | further monitoring/investigations to confirm risk of failure   | water companies | Agriculture and rural land management | Environment Agency               |

## Economically Significant Species (Freshwater Fish Waters)

Compliance against objectives for freshwater fish waters has been assessed using the relevant monitoring data from 2008. The results are shown in Figure D.20. The results are also presented as a map in Figure D.21.

**Figure D.20 Results of monitoring for economically significant species (freshwater fish waters)**

| Freshwater fish water name (watercourse & stretch name) | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|---|------------------------------------|--|
| Cadoxton - Tidal limit - Conf.cold Bk.                  | Salmonid                           | Guideline fail / Imperative pass   |
| Cadoxton - Conf.cold Bk. - Conf.at Dinas Powys          | Salmonid                           | Guideline fail / Imperative pass   |
| Cadoxton - Extension to source                          | Salmonid                           | Guideline fail / Imperative pass   |
| Thaw - Conf.newton Bk. - Church Fm.                     | Salmonid                           | Guideline fail / Imperative pass   |
| Thaw - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Weycock - Conf.llanccarfan - Conf.at Lidmore            | Salmonid                           | Guideline fail / Imperative pass   |
| Weycock - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fach - Conf.nant Hendre Ifan Goch - Ford           | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fach - Extension to source                         | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny - Conf.ogmore - Conf.alun                        | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny - Conf.alun - Conf. Nant Pont Sannau             | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny - Conf.nant Pont Sannau - Conf.nant Gann         | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fawr - Conf.nant Ciwc - Conf.nant Crymlyn        | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fawr - Extension to source                       | Salmonid                           | Guideline fail / Imperative pass   |
| Alun - Conf.ewenny - Conf.stembridge Bk                 | Salmonid                           | Guideline fail / Imperative pass   |
| Alun - Conf.stembridge Bk-llandow Footbridge            | Salmonid                           | Guideline fail / Imperative pass   |
| Alun - Llandow Footbridge - brooks Well Ford            | Salmonid                           | Guideline fail / Imperative pass   |
| Alun - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fach - Conf.ewenny Fawr - Felindre B             | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fach - Felindre B - A473 Road Bridge             | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fach - A473 Road Bridge - Conf.nant Gofer        | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fach - Conf.nant Gofer - Llanharan Washery       | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fach - Llanharan Washery - Pentwyn House         | Salmonid                           | Guideline fail / Imperative pass   |

| Freshwater fish water name (watercourse & stretch name) | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|---|------------------------------------|--|
| Ewenny Fach - Extension to source                       | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.ogmore - Conf.trib.coed Tondw             | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Trib.coed Tondw - Conf.nant Cedw Shwt          | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.nant Cedw Shwt - Conf.nant Gwyn           | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.nant Gwyn-conf.trib.d/s Stw B             | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.trib.d/s Stw B - Conf.nant Cwmdw          | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.nant Cwmdw - Conf.nant Cerdyn             | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf. Nant Cerdyn - Conf.nant Y Twlc           | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.nant Y Twlc-high Street B Maesteg         | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - High Street B - Caerau Square B                | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Garw - Conf.nant Gelliwen - Conf.nant Hir               | Salmonid                           | Guideline fail / Imperative pass   |
| Garw - Conf.nant Hir - Garw High Level Abstr.           | Salmonid                           | Guideline fail / Imperative pass   |
| Garw - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Conf.ogwr Fach-confnant Pont Y Frithwa      | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Pont Y Frithwaun - Conf.trib.cwm Y Fuw      | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Conf.trib.cwm Y Fuwch - Conf.nant Dyri      | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Conf.nant Dyri - Conf.nant Y Moel           | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Conf.nant Y Moel - A4061 Bridge             | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Extension to source                         | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Tidal limit - Conf. Castle Strm                | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Conf.castle Strm - Conf.afon Fach              | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Conf. Afon Fach - Conf. Coal Bk                | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Conf.coal Bk- Conf.nant Iorwerth Goch          | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Conf.nant Iorwerth Goch-cwm Kenfig Res         | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Afan - Conf.gwynfi - Conf.nant Ty                       | Salmonid                           | Guideline pass / Imperative pass   |
| Afan - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Ffrwdwyllt - Docks Entr.p.talbot-conf.nant Cwm Y Ga     | Salmonid                           | Guideline pass / Imperative pass   |

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| Freshwater fish water name (watercourse & stretch name)  | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|--|------------------------------------|--|
| Ffrwdwyllt - Conf.cwm Y Garn - Conf.cwm Wernderi         | Salmonid                           | Guideline pass / Imperative pass   |
| Ffrwdwyllt - Conf.cwm Wernderi - Varteg Rd.br.           | Salmonid                           | Guideline pass / Imperative pass   |
| Ffrwdwyllt - Extension to source                         | Salmonid                           | Guideline pass / Imperative pass   |
| Pelenna - Conf.afan - Conf.gwenffrwd/blaenpelena         | Salmonid                           | Guideline fail / Imperative pass   |
| Blaenpelenna - Conf.nant Gwenffrwd-minewater Discharg    | Salmonid                           | Guideline fail / Imperative pass   |
| Blaenpelenna - Minewater Discharge - Twyn Pumerw         | Salmonid                           | Guideline fail / Imperative pass   |
| Blaenpelenna - Extension to source                       | Salmonid                           | Guideline fail / Imperative pass   |
| Corrwg - Conf.afan - Conf.corrwg Fechan                  | Salmonid                           | Guideline pass / Imperative pass   |
| Corrwg - Conf.corrwg Fechan - Conf.nant Eau              | Salmonid                           | Guideline pass / Imperative pass   |
| Corrwg - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Clydach - Tidal limit - Dyffryn Arms Bryncoch            | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Dyffryn Arms - Hendreacaradog                  | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.neath - Cilfrew Gauging Station            | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Cilfrew Gs-trib.crynant Stw (ty'n Y Cw          | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.trib.crynant Stw - Crynant B               | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Crynant B - Treforgan B                         | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Treforgan B - Nant Hir (7 Sisters)              | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.nant Hir (7 Sisters)-onllwyn Rd.b          | Salmonid                           | Guideline fail / Imperative pass   |
| Gwrelych - Conf.neath - Conf.trib. Cwm Ceffyl            | Salmonid                           | Guideline pass / Imperative pass   |
| Gwrelych - Conf.trib.cwm Ceffyl - Llyn Fawr              | Salmonid                           | Guideline pass / Imperative pass   |
| Dringarth - Conf.Ilia - Ystradfellte Reservoir           | Salmonid                           | Guideline pass / Imperative pass   |
| Hepste - Conf.mellte-afon Y Waun/hepste Fechan           | Salmonid                           | Guideline pass / Imperative pass   |
| Hepste - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Nedd Fechan - Extension to source                        | Salmonid                           | Guideline pass / Imperative pass   |
| Pyrddin - Conf.nedd Fechan - Conf.camnant                | Salmonid                           | Guideline pass / Imperative pass   |
| Pyrddin - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Tawe - Extension to source                               | Salmonid                           | Guideline fail / Imperative pass   |
| Nant Y Fendrod - Outlet From Lake-confli Trib Llansamlet | Salmonid                           | Guideline fail / Imperative fail   |

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| Freshwater fish water name (watercourse & stretch name) | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|---|------------------------------------|--|
| Nant Y Fendrod - Conf Trib Llansamlet-llansamlet P.s.   | Salmonid                           | Guideline fail / Imperative fail   |
| Nant Y Fendrod - Llansamlet Ps - Confl Nant Bran        | Salmonid                           | Guideline fail / Imperative fail   |
| Nant Y Fendrod - Confl Nant Bran - Above Ynys Allan     | Salmonid                           | Guideline fail / Imperative fail   |
| Lower Clydach - Conf.afon Tawe-pont Llechart Rhyd Y G.  | Salmonid                           | Guideline fail / Imperative pass   |
| Lower Clydach - Pont Llechart - Above Confl Nant Melyn  | Salmonid                           | Guideline fail / Imperative pass   |
| Lower Clydach - Extension to source                     | Salmonid                           | Guideline fail / Imperative pass   |
| Upper Clydach - Conf.afon Tawe - Conf. A. Egel          | Salmonid                           | Guideline pass / Imperative pass   |
| Upper Clydach - Confl Egel-48 Inch Outfall Abernant     | Salmonid                           | Guideline pass / Imperative pass   |
| Upper Clydach - U's 48 Inch Outfall-conf Nant Y Gasseg  | Salmonid                           | Guideline pass / Imperative pass   |
| Upper Clydach - Conf.nant Y Gasseg-conf.trib.nr.aberna  | Salmonid                           | Guideline pass / Imperative pass   |
| Upper Clydach - Extension to source                     | Salmonid                           | Guideline pass / Imperative pass   |
| Twrch - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Nant Gwys - Conf.twrch - Gelli Farm                     | Salmonid                           | Guideline fail / Imperative pass   |
| Nant Gwys - Extension to source                         | Salmonid                           | Guideline fail / Imperative pass   |
| Giedd - Conf.tawe - Conf. Nant Y Cyw                    | Salmonid                           | Guideline pass / Imperative pass   |
| Giedd - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Burry Pill - Tidal limit - Stembridge Rd Br             | Salmonid                           | Guideline fail / Imperative pass   |
| Burry Pill - Extension to source                        | Salmonid                           | Guideline fail / Imperative pass   |
| Loughor/Llwchwr - Conf.dulais - Conf. Camffrwd          | Salmonid                           | Guideline fail / Imperative pass   |
| Loughor/Llwchwr - Conf.camffrwd - Conf.nant Y Fforest   | Salmonid                           | Guideline fail / Imperative pass   |
| Loughor - Conf.nant Cefni - Drefach B.                  | Salmonid                           | Guideline fail / Imperative pass   |
| Loughor/Llwchwr - Drefach B. - Llygad Llwchwr           | Salmonid                           | Guideline pass / Imperative pass   |
| Loughor - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Lliedi - Tidal limit Ll'i Docks-felinfoel Brewe         | Salmonid                           | Guideline fail / Imperative pass   |
| Lliedi - Felinfoel Brewery-water T Plant Outfal         | Salmonid                           | Guideline fail / Imperative pass   |
| Lliedi - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Lliw - Conf.llan - Mill Leat                            | Salmonid                           | Guideline fail / Imperative pass   |
| Lliw - Mill Leat - Conf. Nant Y Crimp                   | Salmonid                           | Guideline fail / Imperative pass   |
| Lliw - Conf.nant Y Crimp - Conf Un Named Trib           | Salmonid                           | Guideline fail / Imperative pass   |

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| Freshwater fish water name (watercourse & stretch name) | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|---|------------------------------------|--|
| Lliw - Conf Un Named Trib - Lower Lliw Res              | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Conf.lliw - Alcoa Outlet Waunarl.                | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Alcoa Outlet-melin Llan Br.llangafelac           | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Melin Llan Br Llangafelach - Cuckoo Mi           | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Cuckoo Mill - Felin-wen                          | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Felin-wen - Cynghordy                            | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Morlais - Ry Br. Llangennech- B4297 B.                  | Salmonid                           | Guideline fail / Imperative pass   |
| Morlais - B4297 Rd Br - A476 Rd Br                      | Salmonid                           | Guideline fail / Imperative pass   |
| Morlais - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Gwili - Road Br. Hendy - M4 B.                          | Salmonid                           | Guideline fail / Imperative pass   |
| Gwili - M4 B. - Conf. With Un Named Trib.               | Salmonid                           | Guideline fail / Imperative pass   |
| Gwili - Cwmgwili B. - Conf.unnamed Trib.                | Salmonid                           | Guideline fail / Imperative pass   |
| Amman - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Conf.loughor L'bie-conf.nant Gwenlais         | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Conf Nant Gwenlais - Conf.trib.nr.milo        | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Tywi - Conf.afon Doethie-inlet Llyn Brianne             | Salmonid                           | Guideline pass / Imperative pass   |
| Tywi - Inlet Llyn Brianne - Conf.nant Loew              | Salmonid                           | Guideline pass / Imperative pass   |
| Tywi - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Gwendraeth Fawr - Conf.drefach Br. - Conf.at Cwm Y Glo  | Salmonid                           | Guideline fail / Imperative pass   |
| Gwendraeth Fawr - Extension to source                   | Salmonid                           | Guideline fail / Imperative pass   |
| Gwendraeth Fach - Extension to source                   | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Taf - Conf.afon Gafel - Conf.u/s Llanfrynach            | Salmonid                           | Guideline fail / Imperative pass   |
| Taf - Extension to source                               | Salmonid                           | Guideline fail / Imperative pass   |
| Cywyn - Tidal limit - Conf.nant Cynnen                  | Salmonid                           | Guideline fail / Imperative pass   |
| Cywyn - Conf.nant Cynnen-conf.afon Fach P.garr          | Salmonid                           | Guideline fail / Imperative pass   |
| Cywyn - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |

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| Freshwater fish water name (watercourse & stretch name) | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|---|------------------------------------|--|
| Cynnen - Conf.afon Cywyn-conf.trib.u/s Cwm              | Salmonid                           | Guideline pass / Imperative pass   |
| Cynnen - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Cynin - Conf.taf-conf.below Castell Gorfod              | Salmonid                           | Guideline fail / Imperative pass   |
| Cynin - Conf.below Castell Gorfod-conf.a.sien           | Salmonid                           | Guideline fail / Imperative pass   |
| Cynin - Conf. Afon Sien - Conf. Afon Asen               | Salmonid                           | Guideline fail / Imperative pass   |
| Cynin - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Dewi Fawr - Conf.afon Cynin - Conf.trib.neuadd Fm.      | Salmonid                           | Guideline fail / Imperative pass   |
| Dewi Fawr - Extension to source                         | Salmonid                           | Guideline fail / Imperative pass   |
| Gronw - Railway Br. - Nr.baily Mawr                     | Salmonid                           | Guideline fail / Imperative pass   |
| Gronw - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Conf.afon Taf - Trib.nr.panteg                | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Pibwr - Railway Br. - Conf. Nant Cwmffrwd               | Salmonid                           | Guideline fail / Imperative pass   |
| Pibwr - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Tawelon - Tidal limit - Conf.Ilanllwch Str.             | Salmonid                           | Guideline fail / Imperative pass   |
| Tawelon - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Gwili - Conf. Afon Alltwalis - Conf.nant Corrw          | Salmonid                           | Guideline fail / Imperative pass   |
| Gwili - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Duad - Conf.gwili-conf. Nant Gochen                     | Salmonid                           | Guideline fail / Imperative pass   |
| Duad - Conf. Nant Gochen - Conf.afon Bele               | Salmonid                           | Guideline fail / Imperative pass   |
| Duad - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Cothi - Conf. Afon Twrch -conf.nant Dar                 | Salmonid                           | Guideline pass / Imperative pass   |
| Cothi - Conf.nant Dar - Conf.nant Y Gerddinen           | Salmonid                           | Guideline pass / Imperative pass   |
| Cothi - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Marlais - Conf.cothi-conf.trib.nr.ll.glyn               | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Conf.cothi - Conf.afon Nenog                  | Salmonid                           | Guideline pass / Imperative pass   |
| Clydach - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Annell - Conf.cothi - Conf.unnamed Trib.                | Salmonid                           | Guideline pass / Imperative pass   |

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| Freshwater fish water name (watercourse & stretch name) | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|---|------------------------------------|--|
| Annell - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Marlais - Conf.cothi - Conf.melindwr                    | Salmonid                           | Guideline pass / Imperative pass   |
| Marlais - Conf.melindwr - Conf.nr.maestyre              | Salmonid                           | Guideline pass / Imperative pass   |
| Marlais - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Twrch - Conf.cothi - Conf.nant Clawdd                   | Salmonid                           | Guideline pass / Imperative pass   |
| Twrch - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas - Conf. Tywi - Conf.nant Hir                      | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Cennen - Conf.towy Llandeilo - Conf.camnant             | Salmonid                           | Guideline fail / Imperative pass   |
| Cennen - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.tywi - Conf.afon Ddu                      | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.afon Ddu - Conf.nant Llwyd                | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Sawdde - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Conf.sawdde - Conf.nant Rhuddel               | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Bran - Conf. Afon Ydw - Conf.unnamed Trib.              | Salmonid                           | Guideline fail / Imperative pass   |
| Bran - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Conf.afon Bran - Conf.nant-yr-hiddl           | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Conf.towy - Conf.trib.at Waunclunda           | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.towy - Conf.nant-yr-hogfaen               | Salmonid                           | Guideline pass / Imperative pass   |
| Dulais - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Bran - Conf.nant Bargod - Conf.afon Lwynor              | Salmonid                           | Guideline pass / Imperative pass   |
| Bran - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Gwydderig - Conf.bran-conf.nant Gwenol Pentre Bach      | Salmonid                           | Guideline pass / Imperative pass   |
| Gwydderig - Extension to source                         | Salmonid                           | Guideline pass / Imperative pass   |
| Crychan - Conf.afon Bran - Conf.afon Dulais             | Salmonid                           | Guideline fail / Imperative pass   |

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|---|------------------------------------|--|
| Crychan - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Doethie - Conf.towy-conf.a.pysgotwr Fawr                | Salmonid                           | Guideline pass / Imperative fail   |
| Doethie - Conf.pysgotwr Fawr - Conf. Doethie Fac        | Salmonid                           | Guideline pass / Imperative fail   |
| Doethie - Extension to source                           | Salmonid                           | Guideline pass / Imperative fail   |
| Pysgotwr Fawr - Conf.doethie - Conf.nant-y-cyrnau       | Salmonid                           | Guideline pass / Imperative pass   |
| Pysgotwr Fawr - Extension to source                     | Salmonid                           | Guideline pass / Imperative pass   |
| Camddwr - Inlet Llyn Brianne - Conf.nant Y Maen         | Salmonid                           | Guideline pass / Imperative fail   |
| Camddwr - Extension to source                           | Salmonid                           | Guideline pass / Imperative fail   |
| W Cleddau - Conf.afon Anghof - Conf.a.cleddau           | Salmonid                           | Guideline fail / Imperative pass   |
| E Cleddau - Conf. Afon Wern - Conf. Afon Tegwyll        | Salmonid                           | Guideline fail / Imperative pass   |
| E Cleddau - Extension to source                         | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywnwy - Conf.eastern Cleddau-conf.deep Ford Bk       | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywnwy - Conf.deep Ford Bk. - Conf.stepside Bk        | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywnwy - Conf.stepside Bk. - Conf.slade Bk.           | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywnwy - Conf.slade Bk. - U/s Fish Farm               | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywnwy - U/s Fish Farm - Inlet Llys Y Fran Res.       | Salmonid                           | Guideline fail / Imperative pass   |
| stillwater - Llys-y-frŴn Reservoir                      | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywnwy - Inlet Llys Y Fran Res. - 1km D/s Wtw         | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywnwy - 1km D/s Wtw - Conf.u/s Wtw                   | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywnwy - Conf.u/s Wtw - Outlet Rosebush Res.          | Salmonid                           | Guideline fail / Imperative pass   |
| Cartlett Brook - Tidal limit - Conf.fenton Bk.          | Salmonid                           | Guideline fail / Imperative pass   |
| Cartlett Brook - Conf.fenton Bk. - Conf.leachpool Bk.   | Salmonid                           | Guideline fail / Imperative pass   |
| Cartlett Brook - Extension to source                    | Salmonid                           | Guideline fail / Imperative pass   |
| Anghof - Conf.at Sealyham-conf.castle-by-the St         | Salmonid                           | Guideline fail / Imperative pass   |
| Anghof - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Cleddau - Conf.w.cleddau - Conf.nant-y-bugail           | Salmonid                           | Guideline fail / Imperative pass   |
| Cleddau - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Brandy Brook - Newgale - Roch Bridge                    | Salmonid                           | Guideline fail / Imperative pass   |
| Brandy Brook - Extension to source                      | Salmonid                           | Guideline fail / Imperative pass   |

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|---|------------------------------------|--|
| Solfach - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Gwaun - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Nevern - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Teifi - Conf. Afon Meurig - Abbey Console Mine          | Salmonid                           | Guideline fail / Imperative pass   |
| Teifi - Abbey Console Mine - Mwyro Conf.                | Salmonid                           | Guideline pass / Imperative fail   |
| Cych - Conf. Teifi - Conf. Afon Dulas                   | Salmonid                           | Guideline fail / Imperative pass   |
| Cych - Conf. Afon Dulas - Conf.a.pedran                 | Salmonid                           | Guideline fail / Imperative pass   |
| Cych - Conf.a.pedran - Conf.a.mamog And Bardd           | Salmonid                           | Guideline fail / Imperative pass   |
| Cych - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Conf.cych - Outlet Lake Ffynnonau               | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Ceri - Conf. Teifi - Conf.nant Medeni                   | Salmonid                           | Guideline fail / Imperative pass   |
| Ceri - Conf.nant Medeni-u/s Troedyraur Fish F           | Salmonid                           | Guideline fail / Imperative pass   |
| Ceri - U/s Troedyraur Fish Fm. - Conf.nant Co           | Salmonid                           | Guideline fail / Imperative pass   |
| Ceri - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Cynllo - Conf.teifi - Aberbanc                          | Salmonid                           | Guideline fail / Imperative pass   |
| Cynllo - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Bargod - Conf.teifi - Conf.nant Esgair                  | Salmonid                           | Guideline fail / Imperative pass   |
| Bargod - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Siedi - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Tyweli - Conf.teifi - Conf.pen Y Graig                  | Salmonid                           | Guideline fail / Imperative pass   |
| Tyweli - Conf.pen Y Graig - Pencader Stw                | Salmonid                           | Guideline fail / Imperative pass   |
| Tyweli - Pencader Stw - Nant Gwen                       | Salmonid                           | Guideline fail / Imperative pass   |
| Tyweli - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Talog - Conf.tyweli - Llethr-neuadd                     | Salmonid                           | Guideline fail / Imperative pass   |
| Talog - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Cerdin - Conf.teifi - Conf.nant Cefel                   | Salmonid                           | Guideline fail / Imperative pass   |
| Cerdin - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Clettwr Fawr - Conf.clettwr Fach-conf.b W Drain         | Salmonid                           | Guideline fail / Imperative pass   |

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|--|------------------------------------|--|
| Clettwr Fawr - Extension to source                       | Salmonid                           | Guideline fail / Imperative pass   |
| Cledlyn - Conf.teifi @ Rhudllan - Drefach                | Salmonid                           | Guideline fail / Imperative pass   |
| Cledlyn - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Grannell - Conf.teifi - Conf. Nant Bran                  | Salmonid                           | Guideline fail / Imperative pass   |
| Grannell - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Conf.teifi Conf. Afon Denys                      | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Conf.afon Denys-conf.nant Dyfel                  | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Brennig - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Camddwr - Conf. Teifi-tyndolau                           | Salmonid                           | Guideline fail / Imperative pass   |
| Camddwr - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Meurig - Conf.teifi - Conf.nant Cwmgwyddil               | Salmonid                           | Guideline pass / Imperative pass   |
| Meurig - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Mwyro - Conf.teifi - Conf.egnant                         | Salmonid                           | Guideline pass / Imperative fail   |
| Mwyro - Extension to source                              | Salmonid                           | Guideline pass / Imperative fail   |
| Arth - Aberarth - Conf.afon Bran                         | Salmonid                           | Guideline fail / Imperative pass   |
| Arth - Extension to source                               | Salmonid                           | Guideline fail / Imperative pass   |
| Wyre - Tidal limit - Conf.wyre Fach                      | Salmonid                           | Guideline fail / Imperative pass   |
| Wyre - Conf.wyre Fach - Conf.afon Beidog                 | Salmonid                           | Guideline fail / Imperative pass   |
| Wyre - Extension to source                               | Salmonid                           | Guideline fail / Imperative pass   |
| Rheidol - Afon Mynach - Dinas Reservoir Outlet           | Salmonid                           | Guideline pass / Imperative fail   |
| Rheidol - Dinas Res.outlet - Dinas Power Stn.            | Salmonid                           | Guideline pass / Imperative fail   |
| Rheidol - Dinas Power Stn. - Nant Y Moch Dam             | Salmonid                           | Guideline pass / Imperative fail   |
| Nant Y Moch Res - Nant Y Moch Dam - Hengwm Inlet To Res. | Cyprinid                           | Guideline pass / Imperative fail   |
| stillwater - Nant-y-moch Reservoir                       | Salmonid                           | Guideline fail / Imperative fail   |
| Hengwm - Inlet To Reservoir - Afon Hyddgen               | Salmonid                           | Guideline pass / Imperative fail   |
| Hengwm - Afon Hyddgen - Hengwm Annedd                    | Salmonid                           | Guideline pass / Imperative fail   |
| Hengwm - Extension to source                             | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Conf.magwr - Grorwinion Foot Br.               | Salmonid                           | Guideline pass / Imperative fail   |

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|---|------------------------------------|--|
| Ystwyth - Grogwinion Foot Br. - Conf.cell               | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Conf.cell - Conf.peiran                       | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Conf.peiran - Cwm Ystwyth Mine                | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Cwm Ystwyth Mine Conf.troedyrhiw              | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Conf.troedyrhiw - Conf.dilw                   | Salmonid                           | Guideline pass / Imperative fail   |
| Magwr - Conf.ystwyth-conf.nant Cwmnewyddion             | Salmonid                           | Guideline pass / Imperative fail   |
| Magwr - Extension to source                             | Salmonid                           | Guideline pass / Imperative fail   |
| Dilw - Conf.ystwyth - Conf.dilw Fechan                  | Salmonid                           | Guideline pass / Imperative fail   |
| Dilw - Extension to source                              | Salmonid                           | Guideline pass / Imperative fail   |
| Mynach - Conf.afon Rheidol - Conf.rhyddnant             | Salmonid                           | Guideline pass / Imperative pass   |
| Merin - Conf.rhyddnant - Conf.nant Creiau               | Salmonid                           | Guideline pass / Imperative pass   |
| Myherin - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Llechwedd Mawr - Conf.afon Rheidol - Lluestgota         | Salmonid                           | Guideline pass / Imperative fail   |
| Llechwedd Mawr - Extension to source                    | Salmonid                           | Guideline pass / Imperative fail   |
| Clarach - Peithyll - Conf.stewi                         | Salmonid                           | Guideline pass / Imperative pass   |
| Stewi - Conf.silo - Broginin                            | Salmonid                           | Guideline pass / Imperative pass   |
| Stewi - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Silo - Conf.stewi - Conf.erfin                          | Salmonid                           | Guideline pass / Imperative pass   |
| Silo - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Dyfi - Conf.dugoed - Blaenpennant                       | Salmonid                           | Guideline pass / Imperative pass   |
| Dyfi - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Leri - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Clettwr - Hwmot Nr.tre'r Ddol-blaenclettwr Fm.          | Salmonid                           | Guideline pass / Imperative pass   |
| Clettwr - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Llyfnant - Conf.dyfi - Conf.at Glaspwll                 | Salmonid                           | Guideline pass / Imperative pass   |
| Llyfnant - Extension to source                          | Salmonid                           | Guideline pass / Imperative pass   |
| Pennal - Conf.dyfi Nr. Pennal - Pennal Isaf Fm.         | Salmonid                           | Guideline pass / Imperative pass   |
| Pennal - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas (North) - Conf.dyfi - Conf.corris                 | Salmonid                           | Guideline pass / Imperative pass   |

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|---|------------------------------------|--|
| Dulas (North) - Conf.corris - Aberllefenni              | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas (North) - Extension to source                     | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas (South) - Conf.dyfi - Aberhosan                   | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas (South) - Extension to source                     | Salmonid                           | Guideline fail / Imperative pass   |
| Crewi - Conf. Dulas (south) - Allt Goch                 | Salmonid                           | Guideline fail / Imperative pass   |
| Crewi - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Nant Gwydol - Conf.dyfi-conf. Ffernant                  | Salmonid                           | Guideline pass / Imperative pass   |
| Nant Gwydol - Extension to source                       | Salmonid                           | Guideline pass / Imperative pass   |
| Twymyn - Conf.dyfi - Conf.iaen                          | Salmonid                           | Guideline pass / Imperative pass   |
| Twymyn - Conf.iaen - Pennant Br.                        | Salmonid                           | Guideline pass / Imperative fail   |
| Twymyn - Extension to source                            | Salmonid                           | Guideline pass / Imperative fail   |
| laen - Conf.twymyn - Conf.rhiw Saeson                   | Salmonid                           | Guideline pass / Imperative pass   |
| laen - Conf.rhiw Saeson - Railway Br.                   | Salmonid                           | Guideline pass / Imperative pass   |
| laen - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Rhiwsaeson - Conf.iaen Llanbrynmair-plas Rhiwsaeson     | Salmonid                           | Guideline fail / Imperative pass   |
| Rhiwsaeson - Extension to source                        | Salmonid                           | Guideline fail / Imperative pass   |
| Angell - Conf.dyfi @ Aberangell - Hendre-ddu            | Salmonid                           | Guideline pass / Imperative pass   |
| Angell - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Dugood - Conf.dyfi Mallwyd - Conf.clewedog              | Salmonid                           | Guideline pass / Imperative pass   |
| Dugood - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Cerist - Conf.dyfi @ Dinas M.-pent'r Wern Fm.           | Salmonid                           | Guideline pass / Imperative pass   |
| Cerist - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Cywarch - Conf.dyfi Abercywarch - Ty'n-y-maes           | Salmonid                           | Guideline pass / Imperative pass   |
| Cywarch - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Fathew - Conf. Dysynni - Brynchrug Stw                  | Salmonid                           | Guideline pass / Imperative pass   |
| Fathew - Brynchrug Stw - Dolgoch                        | Salmonid                           | Guideline pass / Imperative pass   |
| Fathew - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Mawddach - Conf. Afon Eden - Pont Aber Ceirw            | Salmonid                           | Guideline pass / Imperative pass   |
| Mawddach - Extension to source                          | Salmonid                           | Guideline pass / Imperative pass   |

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|---|------------------------------------|--|
| Wnion - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Wen - Conf.mawddach-nr.cae Poeth Fm.                    | Salmonid                           | Guideline pass / Imperative pass   |
| Wen - Extension to source                               | Salmonid                           | Guideline pass / Imperative pass   |
| Gamlan - Conf.mawddach - 1.6km U/s Traws't Fm.          | Salmonid                           | Guideline pass / Imperative fail   |
| Gamlan - Extension to source                            | Salmonid                           | Guideline pass / Imperative fail   |
| Eden - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Arthro - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Nantcol - Conf.artro U/s Llanbedr - Pont Cerrig         | Salmonid                           | Guideline pass / Imperative pass   |
| Nantcol - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Dwryrd/Goedol - Conf.afon Teigl - Conf.bowydd           | Salmonid                           | Guideline fail / Imperative pass   |
| Dwryrd/Goedol - Conf.bowydd - Conf.barlwydd             | Salmonid                           | Guideline fail / Imperative pass   |
| Dwryrd/Goedol - Extension to source                     | Salmonid                           | Guideline fail / Imperative pass   |
| Prysor - Conf. Dwryrd Br - Trawsfynydd Lk Outle         | Salmonid                           | Guideline pass / Imperative pass   |
| Prysor - Trawsf.outlet - Trawsfynydd Lk Inlet           | Salmonid                           | Guideline pass / Imperative pass   |
| stillwater - Llyn Trawsfynydd                           | Salmonid                           | Guideline pass / Imperative pass   |
| Prysor - Trawsf. Lk Inlet - Conf.ceunant Y Gase         | Salmonid                           | Guideline pass / Imperative pass   |
| Prysor - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Cynfal - Conf.dwryrd - Llanfestiniog Stw                | Salmonid                           | Guideline fail / Imperative pass   |
| Cynfal - Llan Ffestiniog Stw-cwm Farm                   | Salmonid                           | Guideline fail / Imperative pass   |
| Cynfal - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Teigl - Conf.goedol @ Rhyd Ys- Conf. Gamallt            | Salmonid                           | Guideline fail / Imperative pass   |
| Teigl - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Bowydd - Conf.goedol - Cwm Bowydd Fm.                   | Salmonid                           | Guideline fail / Imperative pass   |
| Croesor - Conf.glaslyn - Croesor                        | Salmonid                           | Guideline pass / Imperative pass   |
| Croesor - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Colwyn - Conf.glaslyn - Conf.cwm Caregog                | Salmonid                           | Guideline fail / Imperative pass   |
| Colwyn - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Dwyfawr - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Dwyfach - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |

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|---|------------------------------------|--|
| Cwmystradllyn - Conf.dwyfawr - Cwmystradllyn Lk.outlet  | Salmonid                           | Guideline pass / Imperative pass   |
| Wen - Ry Br.d/s Chwilog - Brychyni Br.                  | Salmonid                           | Guideline fail / Imperative pass   |
| Wen - Extension to source                               | Salmonid                           | Guideline fail / Imperative pass   |
| Erch - Rhyd-y-gwystl - Pont Y Gydros                    | Salmonid                           | Guideline fail / Imperative pass   |
| Erch - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Soch - Abersoch - Pontrhydgoch                          | Salmonid                           | Guideline fail / Imperative fail   |
| Soch - Pontrhydgoch - Ffridd Wen Br.                    | Salmonid                           | Guideline fail / Imperative fail   |
| Soch - Extension to source                              | Salmonid                           | Guideline fail / Imperative fail   |
| Gwyrfai - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Seiont - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Caseg - Conf. Afon Ogwen - Conf.llafar                  | Salmonid                           | Guideline fail / Imperative pass   |
| Caseg - Conf.llafar - Conf.a.wen                        | Salmonid                           | Guideline fail / Imperative pass   |
| Caseg - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Llafar - Conf.afon Caseg - Conf.nant Ddu                | Salmonid                           | Guideline fail / Imperative pass   |
| Llafar - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Conwy - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Llugwy - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Lledr - Dolwyddelan - Conf.ceonant                      | Salmonid                           | Guideline pass / Imperative pass   |
| Lledr - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Machno - Conf.conwy Nr.dinas M. - Conf. Foel            | Salmonid                           | Guideline pass / Imperative pass   |
| Machno - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Merddwr - Conf.conwy D/s Pentrefoelas - Glasfryn        | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas - Hwmot Llanddulas - Dolwen                       | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Clwyd - Conf. Afon Hesbin-conf.trib.pont Petry          | Salmonid                           | Guideline fail / Imperative pass   |
| Clwyd - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Elwy - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Wheeler - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Ystrad - Conf.clwyd - O/f Denbigh Stw                   | Salmonid                           | Guideline fail / Imperative pass   |

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|--|------------------------------------|--|
| Ystrad - O/f Denbigh Stw - Conf.trib.nr.denbigh                  | Salmonid                           | Guideline fail / Imperative pass   |
| Ystrad - Extension to source                                     | Salmonid                           | Guideline fail / Imperative pass   |
| Clywedog - Conf.melindwr - Conf.concwest                         | Salmonid                           | Guideline fail / Imperative pass   |
| Clywedog - Extension to source                                   | Salmonid                           | Guideline fail / Imperative pass   |
| Hesbin - Extension to source                                     | Salmonid                           | Guideline fail / Imperative pass   |
| Braint - Conf.trib.nr. Bryntirion - Pont Dic                     | Salmonid                           | Guideline fail / Imperative pass   |
| Braint - Pont Dic - A5420 Rd. Br.                                | Salmonid                           | Guideline fail / Imperative pass   |
| Braint - A5420 Rd. Br. - A5025 Rd. Br.                           | Salmonid                           | Guideline fail / Imperative pass   |
| Braint - Extension to source                                     | Salmonid                           | Guideline fail / Imperative pass   |
| Cefni - Hwmot - Conf.afon Ceint                                  | Salmonid                           | Guideline fail / Imperative pass   |
| Cefni - Conf.afon Ceint - B5109 Rd.br.llangefn                   | Salmonid                           | Guideline fail / Imperative pass   |
| Cefni - B5109 Road Br.llangefni-cefni Res.outl                   | Salmonid                           | Guideline fail / Imperative pass   |
| Ffraw - Hwmot - Llyn Coron Outlet                                | Salmonid                           | Guideline fail / Imperative pass   |
| Alaw - Hwmot Llanfachnaeth - Alaw Res.inlet                      | Salmonid                           | Guideline fail / Imperative pass   |
| stillwater - Llyn Alaw   | Salmonid                           | Guideline fail / Imperative pass   |
| Alaw - Alaw Res.inlet - Llanerchymedd                            | Salmonid                           | Guideline fail / Imperative pass   |
| ELWY - Confluence with River Aled to confluence with River Clwyd | Salmonid                           | Guideline fail / Imperative pass   |
| CLWYD - Confluence with River Clywedog to tidal limit            | Salmonid                           | Guideline fail / Imperative pass   |
| ALED - Outlet Llyn Aled Isaf to confluence with River Elwy       | Salmonid                           | Guideline pass / Imperative pass   |
| ELWY - Llangernyw to confluence with River Aled                  | Salmonid                           | Guideline pass / Imperative pass   |
| WHEELER - Ddol to confluence with River Clwyd                    | Salmonid                           | Guideline fail / Imperative pass   |
| CLYWEDOG - Bontuchel to confluence with River Clwyd              | Salmonid                           | Guideline fail / Imperative pass   |
| CLWYD - Nant Clwyd Hall to Ruthin Weir                           | Salmonid                           | Guideline fail / Imperative pass   |
| ARTRO - Cwm Yr Afon to tidal limit                               | Salmonid                           | Guideline pass / Imperative pass   |
| LLYFNI - Nantle Lake outlet to tidal limit                       | Salmonid                           | Guideline pass / Imperative pass   |
| ERCH - Llwyndyrys to Pwllheli Harbour                            | Salmonid                           | Guideline fail / Imperative pass   |
| EDEN - Maesgwm Farm to confluence with Afon Mawddach             | Salmonid                           | Guideline pass / Imperative pass   |
| LERI - Werndeg Farm to tidal limit                               | Salmonid                           | Guideline pass / Imperative pass   |
| DWYFAWR - Pennant Valley Bridge to confluence with Afon Dwyfach  | Salmonid                           | Guideline pass / Imperative pass   |

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|---|------------------------------------|--|
| DWYFACH - Upstream of Pantglas to confluence with Afon Dwyfawr    | Salmonid                           | Guideline pass / Imperative pass   |
| SEIONT - Llanberis Pass to tidal limit (inc Llyn Padarn)          | Salmonid                           | Guideline pass / Imperative pass   |
| LLEDR - Dolwyddelan to confluence with River Conwy                | Salmonid                           | Guideline pass / Imperative pass   |
| LLUGWY - Capel Curig to confluence with River Conwy               | Salmonid                           | Guideline pass / Imperative fail   |
| CONWY - 2.4km upstream of of Ysbytty Ifan to tidal limit          | Salmonid                           | Guideline pass / Imperative pass   |
| OGWEN - Llyn Ogwen Outlet to tidal limit                          | Salmonid                           | Guideline fail / Imperative pass   |
| GWYRFAI - Outlet Llyn Y Gader to tidal limit (inc Llyn Cwellyn)   | Salmonid                           | Guideline pass / Imperative pass   |
| DWYRYD - Waterfall to Maentwrog Brook                             | Salmonid                           | Guideline fail / Imperative pass   |
| GLASLYN - Llyn Gwynant outlet to Pont Croesor                     | Salmonid                           | Guideline fail / Imperative pass   |
| WNION - Doldeuli Bridge to tidal limit                            | Salmonid                           | Guideline pass / Imperative pass   |
| MAWDDACH - Rhaedr Mawddach to Llanelltyd Bridge.                  | Salmonid                           | Guideline pass / Imperative pass   |
| DYSYNNI - Dol-ffanog Farm to tidal limit                          | Salmonid                           | Guideline pass / Imperative pass   |
| DYFI - Confluence with Nant Gwyddol to tidal limit                | Salmonid                           | Guideline pass / Imperative pass   |
| WESTERN CLEDDAU - Near Little Newcastle to tidal limit            | Salmonid                           | Guideline fail / Imperative pass   |
| GWAUN - Confluence with Afon Cwmau to tidal limit                 | Salmonid                           | Guideline fail / Imperative pass   |
| ARTH - Monachty Road Bridge to tidal limit                        | Salmonid                           | Guideline fail / Imperative pass   |
| SIEDI - Ty-maen Farm to confluence with River Teifi               | Salmonid                           | Guideline fail / Imperative pass   |
| GRANNELL - Cribin Road Bridge to confluence with River Teifi      | Salmonid                           | Guideline fail / Imperative pass   |
| CLETTWR - Pont Sian to confluence with River Teifi                | Salmonid                           | Guideline fail / Imperative pass   |
| GWILI - Llanpumsaint to confluence with River Tywi                | Salmonid                           | Guideline fail / Imperative pass   |
| LLANDOVERY BRAN - Cynghordy Bridge to confluence with River Tywi  | Salmonid                           | Guideline pass / Imperative pass   |
| LLANGADOG BRAN - Glansevin Bridge to confluence with River Tywi   | Salmonid                           | Guideline fail / Imperative pass   |
| SAWDDE - Gellygron Farm Road Bridge to confluence with River Tywi | Salmonid                           | Guideline fail / Imperative pass   |
| CLARACH - Bow Street to tidal limit                               | Salmonid                           | Guideline pass / Imperative pass   |
| RHEIDOL - Devils Bridge to tidal limit                            | Salmonid                           | Guideline pass / Imperative pass   |
| YSTWYTH - Llanafan to tidal limit                                 | Salmonid                           | Guideline pass / Imperative fail   |
| AERON - Llangeitho to tidal limit                                 | Salmonid                           | Guideline fail / Imperative pass   |
| TEIFI - Confluence with River Gwylan to tidal limit               | Salmonid                           | Guideline fail / Imperative pass   |
| NEFERN - Pontyglasier to tidal limit                              | Salmonid                           | Guideline fail / Imperative pass   |

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|--|------------------------------------|--|
| SOLFA - Caerforiog to tidal limit                                      | Salmonid                           | Guideline fail / Imperative pass   |
| EASTERN CLEDDAU - Llangolman to tidal limit                            | Salmonid                           | Guideline fail / Imperative pass   |
| TAF - Confluence with Felin Cwrt to tidal limit                        | Salmonid                           | Guideline fail / Imperative pass   |
| TYWI - Confluence with Afon Myddfi to tidal limit                      | Salmonid                           | Guideline pass / Imperative pass   |
| COTHI - Confluence with Afon Gorlech to confluence with River Towy     | Salmonid                           | Guideline fail / Imperative pass   |
| EWENNY - Confluence with Nant Crymlyn to Troes                         | Salmonid                           | Guideline fail / Imperative pass   |
| LOWER CLYDACH - Penlanau Farm to confluence with River Tawe            | Salmonid                           | Guideline fail / Imperative pass   |
| LOUGHOR - Glynhor Farm to Garnswllt sewage treatment works             | Salmonid                           | Guideline fail / Imperative pass   |
| GWENDRAETH FAWR - Cwm Mawr to tidal limit                              | Salmonid                           | Guideline fail / Imperative pass   |
| GWENDRAETH FACH - Porthyrhyd to tidal limit                            | Salmonid                           | Guideline fail / Imperative pass   |
| GWILI - Cwm Gwili to confluence with River Loughor                     | Salmonid                           | Guideline fail / Imperative pass   |
| AMAN - Rhosaman to confluence with River Loughor                       | Salmonid                           | Guideline fail / Imperative pass   |
| TAWE - Confluence with Upper Clydach to tidal limit                    | Salmonid                           | Guideline fail / Imperative pass   |
| TWRCH - SN 793 190 to confluence with River Tawe                       | Salmonid                           | Guideline fail / Imperative pass   |
| NEATH - SN 905 165 to tidal limit                                      | Salmonid                           | Guideline fail / Imperative pass   |
| MELLTE - Mellte Castle to confluence with River Neath                  | Salmonid                           | Guideline pass / Imperative pass   |
| AFAN - Blaengwynfi to tidal limit                                      | Salmonid                           | Guideline pass / Imperative pass   |
| OGMORE - Gilfach Goch to tidal limit                                   | Salmonid                           | Guideline fail / Imperative pass   |
| GARW - Pontycymmer to confluence with River Ogmored                    | Salmonid                           | Guideline fail / Imperative pass   |
| KENSON - Confluence with Nant Llancarfan to confluence with River Thaw | Salmonid                           | Guideline fail / Imperative pass   |
| THAW - Confluence with Newton Brook to tidal limit                     | Salmonid                           | Guideline fail / Imperative pass   |
| DYFI - Llechwedd Farm to confluence with Nant Gwydol                   | Salmonid                           | Guideline pass / Imperative pass   |
| TEIFI - Confluence with Afon Cledlyn to confluence with Afon Gwylan    | Salmonid                           | Guideline fail / Imperative pass   |
| TEIFI - Confluence with Afon Dulas to confluence with Afon Cledlyn     | Salmonid                           | Guideline fail / Imperative pass   |
| TEIFI - Confluence with Afon Breninig to confluence with Afon Dulas    | Salmonid                           | Guideline fail / Imperative pass   |
| TEIFI - Confluence with Nant Lluet to confluence with Afon Breninig    | Salmonid                           | Guideline fail / Imperative pass   |
| TAF - Confluence with Afon Gafel to confluence with Felin Cwrt         | Salmonid                           | Guideline fail / Imperative pass   |
| COTHI - Confluence with Afon Twrch to confluence with Afon Gorlech     | Salmonid                           | Guideline pass / Imperative pass   |
| TAWE - Blaen-Car to confluence with Upper Clydach                      | Salmonid                           | Guideline fail / Imperative pass   |

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|--|------------------------------------|--|
| TYWI - Confluence with Afon Dulais to confluence with Afon Myddfi                      | Salmonid                           | Guideline fail / Imperative pass   |
| TYWI - Ystradffin to confluence with Afon Dulais                                       | Salmonid                           | Guideline pass / Imperative pass   |
| CLWYD - Ruthin Weir to confluence with River Clywedog                                  | Salmonid                           | Guideline fail / Imperative pass   |
| LOUGHOR - Garnswllt sewage treatment works to confluence of River Dulais (tidal limit) | Salmonid                           | Guideline fail / Imperative pass   |
| Neath Canal - Conf.neath - Aberdulais Aqueduct   | Salmonid                           | Guideline fail / Imperative fail   |
| stillwater - Cefni Reservoir   | Salmonid                           | Guideline fail / Imperative pass   |
| stillwater - Eglwys Nunydd Reservoir   | Cyprinid                           | Guideline fail / Imperative pass   |
| stillwater - Llyn Brianne Reservoir  | Cyprinid                           | Guideline pass / Imperative pass   |
| stillwater - Llyn Cowlyd Reservoir   | Salmonid                           | Guideline pass / Imperative pass   |
| stillwater - Llyn Eigiau Reservoir   | Salmonid                           | Guideline fail / Imperative fail   |
| stillwater - Tal-y-llyn Lake   | Salmonid                           | Guideline pass / Imperative pass   |
| Cadoxton - Tidal limit - Conf.cold Bk.   | Salmonid                           | Guideline fail / Imperative pass   |
| Cadoxton - Conf.cold Bk. - Conf.at Dinas Powys   | Salmonid                           | Guideline fail / Imperative pass   |
| Cadoxton - Extension to source   | Salmonid                           | Guideline fail / Imperative pass   |
| Thaw - Conf.newton Bk. - Church Fm.  | Salmonid                           | Guideline fail / Imperative pass   |
| Thaw - Extension to source   | Salmonid                           | Guideline fail / Imperative pass   |
| Weycock - Conf.llanccarfan - Conf.at Lidmore   | Salmonid                           | Guideline fail / Imperative pass   |
| Weycock - Extension to source  | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fach - Conf.nant Hendre Ifan Goch - Ford  | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fach - Extension to source  | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny - Conf.ogmore - Conf.alun   | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny - Conf.alun - Conf. Nant Pont Sannau  | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny - Conf.nant Pont Sannau - Conf.nant Gann  | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fawr - Conf.nant Ciwc - Conf.nant Crymlyn                                       | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fawr - Extension to source  | Salmonid                           | Guideline fail / Imperative pass   |
| Alun - Conf.ewenny - Conf.stembridge Bk  | Salmonid                           | Guideline fail / Imperative pass   |
| Alun - Conf.stembridge Bk-llandow Footbridge   | Salmonid                           | Guideline fail / Imperative pass   |
| Alun - Llandow Footbridge - brooks Well Ford   | Salmonid                           | Guideline fail / Imperative pass   |
| Alun - Extension to source   | Salmonid                           | Guideline fail / Imperative pass   |

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|---|------------------------------------|--|
| Ewenny Fach - Conf.ewenny Fawr - Felindre B             | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fach - Felindre B - A473 Road Bridge             | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fach - A473 Road Bridge - Conf.nant Gofer        | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fach - Conf.nant Gofer - Llanharan Washery       | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fach - Llanharan Washery - Pentwyn House         | Salmonid                           | Guideline fail / Imperative pass   |
| Ewenny Fach - Extension to source                       | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.ogmore - Conf.trib.coed Tondy             | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Trib.coed Tondy - Conf.nant Cedw Shwt          | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.nant Cedw Shwt - Conf.nant Gwyn           | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.nant Gwyn-conf.trib.d/s Stw B             | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.trib.d/s Stw B - Conf.nant Cwmdy          | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.nant Cwmdy - Conf.nant Cerdyn             | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf. Nant Cerdyn - Conf.nant Y Twlc           | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Conf.nant Y Twlc-high Street B Maesteg         | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - High Street B - Caerau Square B                | Salmonid                           | Guideline fail / Imperative pass   |
| Llynfi - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Garw - Conf.nant Gelliwen - Conf.nant Hir               | Salmonid                           | Guideline fail / Imperative pass   |
| Garw - Conf.nant Hir - Garw High Level Abstr.           | Salmonid                           | Guideline fail / Imperative pass   |
| Garw - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Conf.ogwr Fach-confnant Pont Y Frithwa      | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Pont Y Frithwaun - Conf.trib.cwm Y Fuw      | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Conf.trib.cwm Y Fuwch - Conf.nant Dyri      | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Conf.nant Dyri - Conf.nant Y Moel           | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Conf.nant Y Moel - A4061 Bridge             | Salmonid                           | Guideline fail / Imperative pass   |
| Ogwr Fawr - Extension to source                         | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Tidal limit - Conf. Castle Strm                | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Conf.castle Strm - Conf.afon Fach              | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Conf. Afon Fach - Conf. Coal Bk                | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Conf.coal Bk- Conf.nant Iorwerth Goch          | Salmonid                           | Guideline fail / Imperative pass   |

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|---|------------------------------------|--|
| Kenfig - Conf.nant Iorwerth Goch-cwm Kenfig Res         | Salmonid                           | Guideline fail / Imperative pass   |
| Kenfig - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Afan - Conf.gwynfi - Conf.nant Ty                       | Salmonid                           | Guideline pass / Imperative pass   |
| Afan - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Ffrwdwyllt - Docks Entr.p.talbot-conf.nant Cwm Y Ga     | Salmonid                           | Guideline pass / Imperative pass   |
| Ffrwdwyllt - Conf.cwm Y Garn - Conf.cwm Wernderi        | Salmonid                           | Guideline pass / Imperative pass   |
| Ffrwdwyllt - Conf.cwm Wernderi - Varteg Rd.br.          | Salmonid                           | Guideline pass / Imperative pass   |
| Ffrwdwyllt - Extension to source                        | Salmonid                           | Guideline pass / Imperative pass   |
| Pelenna - Conf.afan - Conf.gwenffrwd/blaenpelena        | Salmonid                           | Guideline fail / Imperative pass   |
| Blaenpelenna - Conf.nant Gwenffrwd-minewater Discharg   | Salmonid                           | Guideline fail / Imperative pass   |
| Blaenpelenna - Minewater Discharge - Twyn Pumerw        | Salmonid                           | Guideline fail / Imperative pass   |
| Blaenpelenna - Extension to source                      | Salmonid                           | Guideline fail / Imperative pass   |
| Corrwg - Conf.afan - Conf.corrwg Fechan                 | Salmonid                           | Guideline pass / Imperative pass   |
| Corrwg - Conf.corrwg Fechan - Conf.nant Eau             | Salmonid                           | Guideline pass / Imperative pass   |
| Corrwg - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Clydach - Tidal limit - Dyffryn Arms Bryncoch           | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Dyffryn Arms - Hendreacaradog                 | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.neath - Cilfrew Gauging Station           | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Cilfrew Gs-trib.crynant Stw (ty'n Y Cw         | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.trib.crynant Stw - Crynant B              | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Crynant B - Treforgan B                        | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Treforgan B - Nant Hir (7 Sisters)             | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.nant Hir (7 Sisters)-onllwyn Rd.b         | Salmonid                           | Guideline fail / Imperative pass   |
| Gwrelych - Conf.neath - Conf.trib. Cwm Ceffyl           | Salmonid                           | Guideline pass / Imperative pass   |
| Gwrelych - Conf.trib.cwm Ceffyl - Llyn Fawr             | Salmonid                           | Guideline pass / Imperative pass   |
| Dringarth - Conf.Ilia - Ystradfellte Reservoir          | Salmonid                           | Guideline pass / Imperative pass   |
| Hepste - Conf.mellte-afon Y Waun/hepste Fechan          | Salmonid                           | Guideline pass / Imperative pass   |
| Hepste - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |

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|--|------------------------------------|--|
| Nedd Fechan - Extension to source                        | Salmonid                           | Guideline pass / Imperative pass   |
| Pyrddin - Conf.nedd Fechan - Conf.camnant                | Salmonid                           | Guideline pass / Imperative pass   |
| Pyrddin - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Tawe - Extension to source                               | Salmonid                           | Guideline fail / Imperative pass   |
| Nant Y Fendrod - Outlet From Lake-confli Trib Llansamlet | Salmonid                           | Guideline fail / Imperative fail   |
| Nant Y Fendrod - Conf Trib Llansamlet-llansamlet P.s.    | Salmonid                           | Guideline fail / Imperative fail   |
| Nant Y Fendrod - Llansamlet Ps - Confl Nant Bran         | Salmonid                           | Guideline fail / Imperative fail   |
| Nant Y Fendrod - Confl Nant Bran - Above Ynys Allan      | Salmonid                           | Guideline fail / Imperative fail   |
| Lower Clydach - Conf.afon Tawe-pont Llechart Rhyd Y G.   | Salmonid                           | Guideline fail / Imperative pass   |
| Lower Clydach - Pont Llechart - Above Confl Nant Melyn   | Salmonid                           | Guideline fail / Imperative pass   |
| Lower Clydach - Extension to source                      | Salmonid                           | Guideline fail / Imperative pass   |
| Upper Clydach - Conf.afon Tawe - Conf. A. Egel           | Salmonid                           | Guideline pass / Imperative pass   |
| Upper Clydach - Confl Egel-48 Inch Outfall Abernant      | Salmonid                           | Guideline pass / Imperative pass   |
| Upper Clydach - U's 48 Inch Outfall-conf Nant Y Gasseg   | Salmonid                           | Guideline pass / Imperative pass   |
| Upper Clydach - Conf.nant Y Gasseg-conf.trib.nr.aberna   | Salmonid                           | Guideline pass / Imperative pass   |
| Upper Clydach - Extension to source                      | Salmonid                           | Guideline pass / Imperative pass   |
| Twrch - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Nant Gwys - Conf.twrch - Gelli Farm                      | Salmonid                           | Guideline fail / Imperative pass   |
| Nant Gwys - Extension to source                          | Salmonid                           | Guideline fail / Imperative pass   |
| Giedd - Conf.tawe - Conf. Nant Y Cyw                     | Salmonid                           | Guideline pass / Imperative pass   |
| Giedd - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Burry Pill - Tidal limit - Stembridge Rd Br              | Salmonid                           | Guideline fail / Imperative pass   |
| Burry Pill - Extension to source                         | Salmonid                           | Guideline fail / Imperative pass   |
| Loughor/Llwchwr - Conf.dulais - Conf. Camffrwd           | Salmonid                           | Guideline fail / Imperative pass   |
| Loughor/Llwchwr - Conf.camffrwd - Conf.nant Y Fforest    | Salmonid                           | Guideline fail / Imperative pass   |
| Loughor - Conf.nant Cefni - Drefach B.                   | Salmonid                           | Guideline fail / Imperative pass   |
| Loughor/Llwchwr - Drefach B. - Llygad Llwwchwr           | Salmonid                           | Guideline pass / Imperative pass   |
| Loughor - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Lliedi - Tidal limit Ll'i Docks-felinfoel Brewe          | Salmonid                           | Guideline fail / Imperative pass   |

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|---|------------------------------------|--|
| Lliedi - Felinfoel Brewery-water T Plant Outfal         | Salmonid                           | Guideline fail / Imperative pass   |
| Lliedi - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Lliw - Conf.Ilan - Mill Leat                            | Salmonid                           | Guideline fail / Imperative pass   |
| Lliw - Mill Leat - Conf. Nant Y Crimp                   | Salmonid                           | Guideline fail / Imperative pass   |
| Lliw - Conf.nant Y Crimp - Conf Un Named Trib           | Salmonid                           | Guideline fail / Imperative pass   |
| Lliw - Conf Un Named Trib - Lower Lliw Res              | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Conf.Iliw - Alcoa Outlet Waunarl.                | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Alcoa Outlet-melin Llan Br.Ilangafelac           | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Melin Llan Br Llangafelach - Cuckoo Mi           | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Cuckoo Mill - Felin-wen                          | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Felin-wen - Cynghordy                            | Salmonid                           | Guideline fail / Imperative pass   |
| Llan - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Morlais - Ry Br. Llangennech- B4297 B.                  | Salmonid                           | Guideline fail / Imperative pass   |
| Morlais - B4297 Rd Br - A476 Rd Br                      | Salmonid                           | Guideline fail / Imperative pass   |
| Morlais - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Gwili - Road Br. Hendy - M4 B.                          | Salmonid                           | Guideline fail / Imperative pass   |
| Gwili - M4 B. - Conf. With Un Named Trib.               | Salmonid                           | Guideline fail / Imperative pass   |
| Gwili - Cwmgwili B. - Conf.unnamed Trib.                | Salmonid                           | Guideline fail / Imperative pass   |
| Amman - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Conf.loughor L'bie-conf.nant Gwenlais         | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Conf Nant Gwenlais - Conf.trib.nr.milo        | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Tywi - Conf.afon Doethie-inlet Llyn Brianne             | Salmonid                           | Guideline pass / Imperative pass   |
| Tywi - Inlet Llyn Brianne - Conf.nant Loew              | Salmonid                           | Guideline pass / Imperative pass   |
| Tywi - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Gwendraeth Fawr - Conf.drefach Br. - Conf.at Cwm Y Glo  | Salmonid                           | Guideline fail / Imperative pass   |
| Gwendraeth Fawr - Extension to source                   | Salmonid                           | Guideline fail / Imperative pass   |
| Gwendraeth Fach - Extension to source                   | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |

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|---|------------------------------------|--|
| Taf - Conf.afon Gafel - Conf.u/s Llanfrynach            | Salmonid                           | Guideline fail / Imperative pass   |
| Taf - Extension to source                               | Salmonid                           | Guideline fail / Imperative pass   |
| Cywyn - Tidal limit - Conf.nant Cynnen                  | Salmonid                           | Guideline fail / Imperative pass   |
| Cywyn - Conf.nant Cynnen-conf.afon Fach P.garr          | Salmonid                           | Guideline fail / Imperative pass   |
| Cywyn - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Cynnen - Conf.afon Cywyn-conf.trib.u/s Cwm              | Salmonid                           | Guideline pass / Imperative pass   |
| Cynnen - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Cynin - Conf.taf-conf.below Castell Gorfod              | Salmonid                           | Guideline fail / Imperative pass   |
| Cynin - Conf.below Castell Gorfod-conf.a.sien           | Salmonid                           | Guideline fail / Imperative pass   |
| Cynin - Conf. Afon Sien - Conf. Afon Asen               | Salmonid                           | Guideline fail / Imperative pass   |
| Cynin - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Dewi Fawr - Conf.afon Cynin - Conf.trib.neuadd Fm.      | Salmonid                           | Guideline fail / Imperative pass   |
| Dewi Fawr - Extension to source                         | Salmonid                           | Guideline fail / Imperative pass   |
| Gronw - Railway Br. - Nr.baily Mawr                     | Salmonid                           | Guideline fail / Imperative pass   |
| Gronw - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Conf.afon Taf - Trib.nr.panteg                | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Pibwr - Railway Br. - Conf. Nant Cwmffrwd               | Salmonid                           | Guideline fail / Imperative pass   |
| Pibwr - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Tawelon - Tidal limit - Conf.llanllwch Str.             | Salmonid                           | Guideline fail / Imperative pass   |
| Tawelon - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Gwili - Conf. Afon Alltwalis - Conf.nant Corrw          | Salmonid                           | Guideline fail / Imperative pass   |
| Gwili - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Duad - Conf.gwili-conf. Nant Gochen                     | Salmonid                           | Guideline fail / Imperative pass   |
| Duad - Conf. Nant Gochen - Conf.afon Bele               | Salmonid                           | Guideline fail / Imperative pass   |
| Duad - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Cothi - Conf. Afon Twrch -conf.nant Dar                 | Salmonid                           | Guideline pass / Imperative pass   |
| Cothi - Conf.nant Dar - Conf.nant Y Gerddinen           | Salmonid                           | Guideline pass / Imperative pass   |
| Cothi - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |

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|---|------------------------------------|--|
| Marlais - Conf.cothi-conf.trib.nr.ll.glyn               | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Conf.cothi - Conf.afon Nenog                  | Salmonid                           | Guideline pass / Imperative pass   |
| Clydach - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Annell - Conf.cothi - Conf.unnamed Trib.                | Salmonid                           | Guideline pass / Imperative pass   |
| Annell - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Marlais - Conf.cothi - Conf.melindwr                    | Salmonid                           | Guideline pass / Imperative pass   |
| Marlais - Conf.melindwr - Conf.nr.maestyre              | Salmonid                           | Guideline pass / Imperative pass   |
| Marlais - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Twrch - Conf.cothi - Conf.nant Clawdd                   | Salmonid                           | Guideline pass / Imperative pass   |
| Twrch - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas - Conf. Tywi - Conf.nant Hir                      | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Cennen - Conf.towy Llandeilo - Conf.camnant             | Salmonid                           | Guideline fail / Imperative pass   |
| Cennen - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.tywi - Conf.afon Ddu                      | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.afon Ddu - Conf.nant Llwyd                | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Sawdde - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Conf.sawdde - Conf.nant Rhuddel               | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Bran - Conf. Afon Ydw - Conf.unnamed Trib.              | Salmonid                           | Guideline fail / Imperative pass   |
| Bran - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Conf.afon Bran - Conf.nant-yr-hiddl           | Salmonid                           | Guideline fail / Imperative pass   |
| Clydach - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Conf.towy - Conf.trib.at Waunclunda           | Salmonid                           | Guideline fail / Imperative pass   |
| Marlais - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Dulais - Conf.towy - Conf.nant-yr-hogfaen               | Salmonid                           | Guideline pass / Imperative pass   |
| Dulais - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |

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|---|------------------------------------|--|
| Bran - Conf.nant Bargod - Conf.afon Lwynor              | Salmonid                           | Guideline pass / Imperative pass   |
| Bran - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Gwydderig - Conf.bran-conf.nant Gwenol Pentre Bach      | Salmonid                           | Guideline pass / Imperative pass   |
| Gwydderig - Extension to source                         | Salmonid                           | Guideline pass / Imperative pass   |
| Crychan - Conf.afon Bran - Conf.afon Dulais             | Salmonid                           | Guideline fail / Imperative pass   |
| Crychan - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Doethie - Conf.towy-conf.a.pysgotwr Fawr                | Salmonid                           | Guideline pass / Imperative fail   |
| Doethie - Conf.pysgotwr Fawr - Conf. Doethie Fac        | Salmonid                           | Guideline pass / Imperative fail   |
| Doethie - Extension to source                           | Salmonid                           | Guideline pass / Imperative fail   |
| Pysgotwr Fawr - Conf.doethie - Conf.nant-y-cyrnau       | Salmonid                           | Guideline pass / Imperative pass   |
| Pysgotwr Fawr - Extension to source                     | Salmonid                           | Guideline pass / Imperative pass   |
| Camddwr - Inlet Llyn Brianne - Conf.nant Y Maen         | Salmonid                           | Guideline pass / Imperative fail   |
| Camddwr - Extension to source                           | Salmonid                           | Guideline pass / Imperative fail   |
| W Cleddau - Conf.afon Anghof - Conf.a.cleddau           | Salmonid                           | Guideline fail / Imperative pass   |
| E Cleddau - Conf. Afon Wern - Conf. Afon Tegwyll        | Salmonid                           | Guideline fail / Imperative pass   |
| E Cleddau - Extension to source                         | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywny - Conf.eastern Cleddau-conf.deep Ford Bk        | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywny - Conf.deep Ford Bk. - Conf.stepside Bk         | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywny - Conf.stepside Bk. - Conf.slade Bk.            | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywny - Conf.slade Bk. - U/s Fish Farm                | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywny - U/s Fish Farm - Inlet Llys Y Fran Res.        | Salmonid                           | Guideline fail / Imperative pass   |
| stillwater - Llys-y-frŴn Reservoir                      | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywny - Inlet Llys Y Fran Res. - 1km D/s Wtw          | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywny - 1km D/s Wtw - Conf.u/s Wtw                    | Salmonid                           | Guideline fail / Imperative pass   |
| Syfywny - Conf.u/s Wtw - Outlet Rosebush Res.           | Salmonid                           | Guideline fail / Imperative pass   |
| Cartlett Brook - Tidal limit - Conf.fenton Bk.          | Salmonid                           | Guideline fail / Imperative pass   |
| Cartlett Brook - Conf.fenton Bk. - Conf.leachpool Bk.   | Salmonid                           | Guideline fail / Imperative pass   |
| Cartlett Brook - Extension to source                    | Salmonid                           | Guideline fail / Imperative pass   |
| Anghof - Conf.at Sealyham-conf.castle-by-the St         | Salmonid                           | Guideline fail / Imperative pass   |

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|---|------------------------------------|--|
| Anghof - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Cleddau - Conf.w.cleddau - Conf.nant-y-bugail           | Salmonid                           | Guideline fail / Imperative pass   |
| Cleddau - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Brandy Brook - Newgale - Roch Bridge                    | Salmonid                           | Guideline fail / Imperative pass   |
| Brandy Brook - Extension to source                      | Salmonid                           | Guideline fail / Imperative pass   |
| Solfach - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Gwaun - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Nevern - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Teifi - Conf. Afon Meurig - Abbey Console Mine          | Salmonid                           | Guideline fail / Imperative pass   |
| Teifi - Abbey Console Mine - Mwyro Conf.                | Salmonid                           | Guideline pass / Imperative fail   |
| Cych - Conf. Teifi - Conf. Afon Dulas                   | Salmonid                           | Guideline fail / Imperative pass   |
| Cych - Conf. Afon Dulas - Conf.a.pedran                 | Salmonid                           | Guideline fail / Imperative pass   |
| Cych - Conf.a.pedran - Conf.a.mamog And Bardd           | Salmonid                           | Guideline fail / Imperative pass   |
| Cych - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Conf.cych - Outlet Lake Ffynnonau               | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Ceri - Conf. Teifi - Conf.nant Medeni                   | Salmonid                           | Guideline fail / Imperative pass   |
| Ceri - Conf.nant Medeni-u/s Troedyraur Fish F           | Salmonid                           | Guideline fail / Imperative pass   |
| Ceri - U/s Troedyraur Fish Fm. - Conf.nant Co           | Salmonid                           | Guideline fail / Imperative pass   |
| Ceri - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Cynllo - Conf.teifi - Aberbanc                          | Salmonid                           | Guideline fail / Imperative pass   |
| Cynllo - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Bargod - Conf.teifi - Conf.nant Esgair                  | Salmonid                           | Guideline fail / Imperative pass   |
| Bargod - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Siedi - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Tyweli - Conf.teifi - Conf.pen Y Graig                  | Salmonid                           | Guideline fail / Imperative pass   |
| Tyweli - Conf.pen Y Graig - Pencader Stw                | Salmonid                           | Guideline fail / Imperative pass   |
| Tyweli - Pencader Stw - Nant Gwen                       | Salmonid                           | Guideline fail / Imperative pass   |
| Tyweli - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |

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|--|------------------------------------|--|
| Talog - Conf.tyweli - Llethr-neuadd                      | Salmonid                           | Guideline fail / Imperative pass   |
| Talog - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Cerdin - Conf.teifi - Conf.nant Cefel                    | Salmonid                           | Guideline fail / Imperative pass   |
| Cerdin - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Clettwr Fawr - Conf.clettwr Fach-conf.b W Drain          | Salmonid                           | Guideline fail / Imperative pass   |
| Clettwr Fawr - Extension to source                       | Salmonid                           | Guideline fail / Imperative pass   |
| Cledlyn - Conf.teifi @ Rhudllan - Drefach                | Salmonid                           | Guideline fail / Imperative pass   |
| Cledlyn - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Grannell - Conf.teifi - Conf. Nant Bran                  | Salmonid                           | Guideline fail / Imperative pass   |
| Grannell - Extension to source                           | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Conf.teifi Conf. Afon Denys                      | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Conf.afon Denys-conf.nant Dyfel                  | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Brennig - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Camddwr - Conf. Teifi-tyndolau                           | Salmonid                           | Guideline fail / Imperative pass   |
| Camddwr - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Meurig - Conf.teifi - Conf.nant Cwmgwyddil               | Salmonid                           | Guideline pass / Imperative pass   |
| Meurig - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Mwyro - Conf.teifi - Conf.egnant                         | Salmonid                           | Guideline pass / Imperative fail   |
| Mwyro - Extension to source                              | Salmonid                           | Guideline pass / Imperative fail   |
| Arth - Aberarth - Conf.afon Bran                         | Salmonid                           | Guideline fail / Imperative pass   |
| Arth - Extension to source                               | Salmonid                           | Guideline fail / Imperative pass   |
| Wyre - Tidal limit - Conf.wyre Fach                      | Salmonid                           | Guideline fail / Imperative pass   |
| Wyre - Conf.wyre Fach - Conf.afon Beidog                 | Salmonid                           | Guideline fail / Imperative pass   |
| Wyre - Extension to source                               | Salmonid                           | Guideline fail / Imperative pass   |
| Rheidol - Afon Mynach - Dinas Reservoir Outlet           | Salmonid                           | Guideline pass / Imperative fail   |
| Rheidol - Dinas Res.outlet - Dinas Power Stn.            | Salmonid                           | Guideline pass / Imperative fail   |
| Rheidol - Dinas Power Stn. - Nant Y Moch Dam             | Salmonid                           | Guideline pass / Imperative fail   |
| Nant Y Moch Res - Nant Y Moch Dam - Hengwm Inlet To Res. | Cyprinid                           | Guideline pass / Imperative fail   |

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|---|------------------------------------|--|
| stillwater - Nant-y-moch Reservoir                      | Salmonid                           | Guideline fail / Imperative fail   |
| Hengwm - Inlet To Reservoir - Afon Hyddgen              | Salmonid                           | Guideline pass / Imperative fail   |
| Hengwm - Afon Hyddgen - Hengwm Anedd                    | Salmonid                           | Guideline pass / Imperative fail   |
| Hengwm - Extension to source                            | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Conf.magwr - Grorwinion Foot Br.              | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Grogwinion Foot Br. - Conf.cell               | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Conf.cell - Conf.peiran                       | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Conf.peiran - Cwm Ystwyth Mine                | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Cwm Ystwyth Mine Conf.troedyrhiw              | Salmonid                           | Guideline pass / Imperative fail   |
| Ystwyth - Conf.troedyrhiw - Conf.dilw                   | Salmonid                           | Guideline pass / Imperative fail   |
| Magwr - Conf.ystwyth-conf.nant Cwmnewyddion             | Salmonid                           | Guideline pass / Imperative fail   |
| Magwr - Extension to source                             | Salmonid                           | Guideline pass / Imperative fail   |
| Dilw - Conf.ystwyth - Conf.dilw Fechan                  | Salmonid                           | Guideline pass / Imperative fail   |
| Dilw - Extension to source                              | Salmonid                           | Guideline pass / Imperative fail   |
| Mynach - Conf.afon Rheidol - Conf.rhyddnant             | Salmonid                           | Guideline pass / Imperative pass   |
| Merin - Conf.rhyddnant - Conf.nant Creiau               | Salmonid                           | Guideline pass / Imperative pass   |
| Myherin - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Llechwedd Mawr - Conf.afon Rheidol - Lluestgota         | Salmonid                           | Guideline pass / Imperative fail   |
| Llechwedd Mawr - Extension to source                    | Salmonid                           | Guideline pass / Imperative fail   |
| Clarach - Peithyll - Conf.stewi                         | Salmonid                           | Guideline pass / Imperative pass   |
| Stewi - Conf.silo - Broginin                            | Salmonid                           | Guideline pass / Imperative pass   |
| Stewi - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Silo - Conf.stewi - Conf.erfin                          | Salmonid                           | Guideline pass / Imperative pass   |
| Silo - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Dyfi - Conf.dugod - Blaenpennant                        | Salmonid                           | Guideline pass / Imperative pass   |
| Dyfi - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Leri - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Clettwr - Hwmot Nr.tre'r Ddol-blaenclettwr Fm.          | Salmonid                           | Guideline pass / Imperative pass   |
| Clettwr - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |

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|---|------------------------------------|--|
| Llyfnant - Conf.dyfi - Conf.at Glaspwll                 | Salmonid                           | Guideline pass / Imperative pass   |
| Llyfnant - Extension to source                          | Salmonid                           | Guideline pass / Imperative pass   |
| Pennal - Conf.dyfi Nr. Pennal - Pennal Isaf Fm.         | Salmonid                           | Guideline pass / Imperative pass   |
| Pennal - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas (North) - Conf.dyfi - Conf.corris                 | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas (North) - Conf.corris - Aberllefenni              | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas (North) - Extension to source                     | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas (South) - Conf.dyfi - Aberhosan                   | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas (South) - Extension to source                     | Salmonid                           | Guideline fail / Imperative pass   |
| Crewi - Conf. Dulas (south) - Allt Goch                 | Salmonid                           | Guideline fail / Imperative pass   |
| Crewi - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Nant Gwydol - Conf.dyfi-conf. Ffernant                  | Salmonid                           | Guideline pass / Imperative pass   |
| Nant Gwydol - Extension to source                       | Salmonid                           | Guideline pass / Imperative pass   |
| Twymyn - Conf.dyfi - Conf.iaen                          | Salmonid                           | Guideline pass / Imperative pass   |
| Twymyn - Conf.iaen - Pennant Br.                        | Salmonid                           | Guideline pass / Imperative fail   |
| Twymyn - Extension to source                            | Salmonid                           | Guideline pass / Imperative fail   |
| laen - Conf.twymyn - Conf.rhiw Saeson                   | Salmonid                           | Guideline pass / Imperative pass   |
| laen - Conf.rhiw Saeson - Railway Br.                   | Salmonid                           | Guideline pass / Imperative pass   |
| laen - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Rhiwsaeson - Conf.iaen Llanbrynmair-plas Rhiwsaeson     | Salmonid                           | Guideline fail / Imperative pass   |
| Rhiwsaeson - Extension to source                        | Salmonid                           | Guideline fail / Imperative pass   |
| Angell - Conf.dyfi @ Aberangell - Hendre-ddu            | Salmonid                           | Guideline pass / Imperative pass   |
| Angell - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Dugod - Conf.dyfi Mallwyd - Conf.clewedog               | Salmonid                           | Guideline pass / Imperative pass   |
| Dugod - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Cerist - Conf.dyfi @ Dinas M.-pent'r Wern Fm.           | Salmonid                           | Guideline pass / Imperative pass   |
| Cerist - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Cywarch - Conf.dyfi Abercywarch - Ty'n-y-maes           | Salmonid                           | Guideline pass / Imperative pass   |
| Cywarch - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |

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| Freshwater fish water name (watercourse & stretch name) | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|---|------------------------------------|--|
| Fathew - Conf. Dysynni - Brynchrug Stw                  | Salmonid                           | Guideline pass / Imperative pass   |
| Fathew - Brynchrug Stw - Dolgoch                        | Salmonid                           | Guideline pass / Imperative pass   |
| Fathew - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Mawddach - Conf. Afon Eden - Pont Aber Ceirw            | Salmonid                           | Guideline pass / Imperative pass   |
| Mawddach - Extension to source                          | Salmonid                           | Guideline pass / Imperative pass   |
| Wnion - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Wen - Conf.mawddach-nr.cae Poeth Fm.                    | Salmonid                           | Guideline pass / Imperative pass   |
| Wen - Extension to source                               | Salmonid                           | Guideline pass / Imperative pass   |
| Gamlan - Conf.mawddach - 1.6km U/s Traws't Fm.          | Salmonid                           | Guideline pass / Imperative fail   |
| Gamlan - Extension to source                            | Salmonid                           | Guideline pass / Imperative fail   |
| Eden - Extension to source                              | Salmonid                           | Guideline pass / Imperative pass   |
| Arthro - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Nantcol - Conf.arthro U/s Llanbedr - Pont Cerrig        | Salmonid                           | Guideline pass / Imperative pass   |
| Nantcol - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Dwryrd/Goedol - Conf.afon Teigl - Conf.bowydd           | Salmonid                           | Guideline fail / Imperative pass   |
| Dwryrd/Goedol - Conf.bowydd - Conf.barlwydd             | Salmonid                           | Guideline fail / Imperative pass   |
| Dwryrd/Goedol - Extension to source                     | Salmonid                           | Guideline fail / Imperative pass   |
| Prysor - Conf. Dwryrd Br - Trawsfynydd Lk Outle         | Salmonid                           | Guideline pass / Imperative pass   |
| Prysor - Trawsf.outlet - Trawsfynydd Lk Inlet           | Salmonid                           | Guideline pass / Imperative pass   |
| stillwater - Llyn Trawsfynydd                           | Salmonid                           | Guideline pass / Imperative pass   |
| Prysor - Trawsf. Lk Inlet - Conf.ceunant Y Gase         | Salmonid                           | Guideline pass / Imperative pass   |
| Prysor - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Cynfal - Conf.dwryrd - Llanfestiniog Stw                | Salmonid                           | Guideline fail / Imperative pass   |
| Cynfal - Llan Ffestiniog Stw-cwm Farm                   | Salmonid                           | Guideline fail / Imperative pass   |
| Cynfal - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Teigl - Conf.goedol @ Rhyd Ys- Conf. Gamallt            | Salmonid                           | Guideline fail / Imperative pass   |
| Teigl - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Bowydd - Conf.goedol - Cwm Bowydd Fm.                   | Salmonid                           | Guideline fail / Imperative pass   |
| Croesor - Conf.glaslyn - Croesor                        | Salmonid                           | Guideline pass / Imperative pass   |

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| Freshwater fish water name (watercourse & stretch name) | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|---|------------------------------------|--|
| Croesor - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Colwyn - Conf.glaslyn - Conf.cwm Caregog                | Salmonid                           | Guideline fail / Imperative pass   |
| Colwyn - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Dwyfawr - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Dwyfach - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Cwmystradllyn - Conf.dwyfawr - Cwmystradllyn Lk.outlet  | Salmonid                           | Guideline pass / Imperative pass   |
| Wen - Ry Br.d/s Chwilog - Brychyni Br.                  | Salmonid                           | Guideline fail / Imperative pass   |
| Wen - Extension to source                               | Salmonid                           | Guideline fail / Imperative pass   |
| Erch - Rhyd-y-gwystl - Pont Y Gydros                    | Salmonid                           | Guideline fail / Imperative pass   |
| Erch - Extension to source                              | Salmonid                           | Guideline fail / Imperative pass   |
| Soch - Abersoch - Pontrhydgoch                          | Salmonid                           | Guideline fail / Imperative fail   |
| Soch - Pontrhydgoch - Ffridd Wen Br.                    | Salmonid                           | Guideline fail / Imperative fail   |
| Soch - Extension to source                              | Salmonid                           | Guideline fail / Imperative fail   |
| Gwyrfai - Extension to source                           | Salmonid                           | Guideline pass / Imperative pass   |
| Seiont - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Caseg - Conf. Afon Ogwen - Conf.llafar                  | Salmonid                           | Guideline fail / Imperative pass   |
| Caseg - Conf.llafar - Conf.a.wen                        | Salmonid                           | Guideline fail / Imperative pass   |
| Caseg - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |
| Llafar - Conf.afon Caseg - Conf.nant Ddu                | Salmonid                           | Guideline fail / Imperative pass   |
| Llafar - Extension to source                            | Salmonid                           | Guideline fail / Imperative pass   |
| Conwy - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Llugwy - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Lledr - Dolwyddelan - Conf.ceonant                      | Salmonid                           | Guideline pass / Imperative pass   |
| Lledr - Extension to source                             | Salmonid                           | Guideline pass / Imperative pass   |
| Machno - Conf.conwy Nr.dinas M. - Conf. Foel            | Salmonid                           | Guideline pass / Imperative pass   |
| Machno - Extension to source                            | Salmonid                           | Guideline pass / Imperative pass   |
| Merddwr - Conf.conwy D/s Pentrefoelas - Glasfryn        | Salmonid                           | Guideline pass / Imperative pass   |
| Dulas - Hwmot Llanddulas - Dolwen                       | Salmonid                           | Guideline fail / Imperative pass   |
| Dulas - Extension to source                             | Salmonid                           | Guideline fail / Imperative pass   |

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| Freshwater fish water name (watercourse & stretch name)          | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|--|------------------------------------|--|
| Clwyd - Conf. Afon Hesbin-conf.trib.pont Petry                   | Salmonid                           | Guideline fail / Imperative pass   |
| Clwyd - Extension to source                                      | Salmonid                           | Guideline fail / Imperative pass   |
| Elwy - Extension to source                                       | Salmonid                           | Guideline pass / Imperative pass   |
| Wheeler - Extension to source                                    | Salmonid                           | Guideline fail / Imperative pass   |
| Ystrad - Conf.clwyd - O/f Denbigh Stw                            | Salmonid                           | Guideline fail / Imperative pass   |
| Ystrad - O/f Denbigh Stw - Conf.trib.nr.denbigh                  | Salmonid                           | Guideline fail / Imperative pass   |
| Ystrad - Extension to source                                     | Salmonid                           | Guideline fail / Imperative pass   |
| Clywedog - Conf.melindwr - Conf.concwest                         | Salmonid                           | Guideline fail / Imperative pass   |
| Clywedog - Extension to source                                   | Salmonid                           | Guideline fail / Imperative pass   |
| Hesbin - Extension to source                                     | Salmonid                           | Guideline fail / Imperative pass   |
| Braint - Conf.trib.nr. Bryntirion - Pont Dic                     | Salmonid                           | Guideline fail / Imperative pass   |
| Braint - Pont Dic - A5420 Rd. Br.                                | Salmonid                           | Guideline fail / Imperative pass   |
| Braint - A5420 Rd. Br. - A5025 Rd. Br.                           | Salmonid                           | Guideline fail / Imperative pass   |
| Braint - Extension to source                                     | Salmonid                           | Guideline fail / Imperative pass   |
| Cefni - Hwmot - Conf.afon Ceint                                  | Salmonid                           | Guideline fail / Imperative pass   |
| Cefni - Conf.afon Ceint - B5109 Rd.br.llangefn                   | Salmonid                           | Guideline fail / Imperative pass   |
| Cefni - B5109 Road Br.llangefni-cefni Res.outl                   | Salmonid                           | Guideline fail / Imperative pass   |
| Ffraw - Hwmot - Llyn Coron Outlet                                | Salmonid                           | Guideline fail / Imperative pass   |
| Alaw - Hwmot Llanfachnaeth - Alaw Res.inlet                      | Salmonid                           | Guideline fail / Imperative pass   |
| stillwater - Llyn Alaw   | Salmonid                           | Guideline fail / Imperative pass   |
| Alaw - Alaw Res.inlet - Llanerchymedd                            | Salmonid                           | Guideline fail / Imperative pass   |
| ELWY - Confluence with River Aled to confluence with River Clwyd | Salmonid                           | Guideline fail / Imperative pass   |
| CLWYD - Confluence with River Clywedog to tidal limit            | Salmonid                           | Guideline fail / Imperative pass   |
| ALED - Outlet Llyn Aled Isaf to confluence with River Elwy       | Salmonid                           | Guideline pass / Imperative pass   |
| ELWY - Llangernyw to confluence with River Aled                  | Salmonid                           | Guideline pass / Imperative pass   |
| WHEELER - Ddol to confluence with River Clwyd                    | Salmonid                           | Guideline fail / Imperative pass   |
| CLYWEDOG - Bontuchel to confluence with River Clwyd              | Salmonid                           | Guideline fail / Imperative pass   |
| CLWYD - Nant Clwyd Hall to Ruthin Weir                           | Salmonid                           | Guideline fail / Imperative pass   |
| ARTRO - Cwm Yr Afon to tidal limit                               | Salmonid                           | Guideline pass / Imperative pass   |

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| Freshwater fish water name (watercourse & stretch name)           | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|---|------------------------------------|--|
| LLYFNI - Nantlle Lake outlet to tidal limit                       | Salmonid                           | Guideline pass / Imperative pass   |
| ERCH - Llwyndyrys to Pwllheli Harbour                             | Salmonid                           | Guideline fail / Imperative pass   |
| EDEN - Maesgwm Farm to confluence with Afon Mawddach              | Salmonid                           | Guideline pass / Imperative pass   |
| LERI - Werndeg Farm to tidal limit                                | Salmonid                           | Guideline pass / Imperative pass   |
| DWYFAWR - Pennant Valley Bridge to confluence with Afon Dwyfach   | Salmonid                           | Guideline pass / Imperative pass   |
| DWYFACH - Upstream of Pantglas to confluence with Afon Dwyfawr    | Salmonid                           | Guideline pass / Imperative pass   |
| SEIONT - Llanberis Pass to tidal limit (inc Llyn Padarn)          | Salmonid                           | Guideline pass / Imperative pass   |
| LLEDR - Dolwyddelan to confluence with River Conwy                | Salmonid                           | Guideline pass / Imperative pass   |
| LLUGWY - Capel Curig to confluence with River Conwy               | Salmonid                           | Guideline pass / Imperative fail   |
| CONWY - 2.4km upstream of of Ysbytty Ifan to tidal limit          | Salmonid                           | Guideline pass / Imperative pass   |
| OGWEN - Llyn Ogwen Outlet to tidal limit                          | Salmonid                           | Guideline fail / Imperative pass   |
| GWYRFAI - Outlet Llyn Y Gader to tidal limit (inc Llyn Cwellyn)   | Salmonid                           | Guideline pass / Imperative pass   |
| DWYRYD - Waterfall to Maentwrog Brook                             | Salmonid                           | Guideline fail / Imperative pass   |
| GLASLYN - Llyn Gwynant outlet to Pont Croesor                     | Salmonid                           | Guideline fail / Imperative pass   |
| WNION - Doldeuli Bridge to tidal limit                            | Salmonid                           | Guideline pass / Imperative pass   |
| MAWDDACH - Rhaedr Mawddach to Llanelltyd Bridge.                  | Salmonid                           | Guideline pass / Imperative pass   |
| DYSYNNI - Dol-ffanog Farm to tidal limit                          | Salmonid                           | Guideline pass / Imperative pass   |
| DYFI - Confluence with Nant Gwyddol to tidal limit                | Salmonid                           | Guideline pass / Imperative pass   |
| WESTERN CLEDDAU - Near Little Newcastle to tidal limit            | Salmonid                           | Guideline fail / Imperative pass   |
| GWAUN - Confluence with Afon Cwmau to tidal limit                 | Salmonid                           | Guideline fail / Imperative pass   |
| ARTH - Monachty Road Bridge to tidal limit                        | Salmonid                           | Guideline fail / Imperative pass   |
| SIEDI - Ty-maen Farm to confluence with River Teifi               | Salmonid                           | Guideline fail / Imperative pass   |
| GRANNELL - Cribin Road Bridge to confluence with River Teifi      | Salmonid                           | Guideline fail / Imperative pass   |
| CLETTWR - Pont Sian to confluence with River Teifi                | Salmonid                           | Guideline fail / Imperative pass   |
| GWILI - Llanpumsaint to confluence with River Tywi                | Salmonid                           | Guideline fail / Imperative pass   |
| LLANDOVERY BRAN - Cynghordy Bridge to confluence with River Tywi  | Salmonid                           | Guideline pass / Imperative pass   |
| LLANGADOG BRAN - Glansevin Bridge to confluence with River Tywi   | Salmonid                           | Guideline fail / Imperative pass   |
| SAWDDE - Gellygron Farm Road Bridge to confluence with River Tywi | Salmonid                           | Guideline fail / Imperative pass   |
| CLARACH - Bow Street to tidal limit                               | Salmonid                           | Guideline pass / Imperative pass   |

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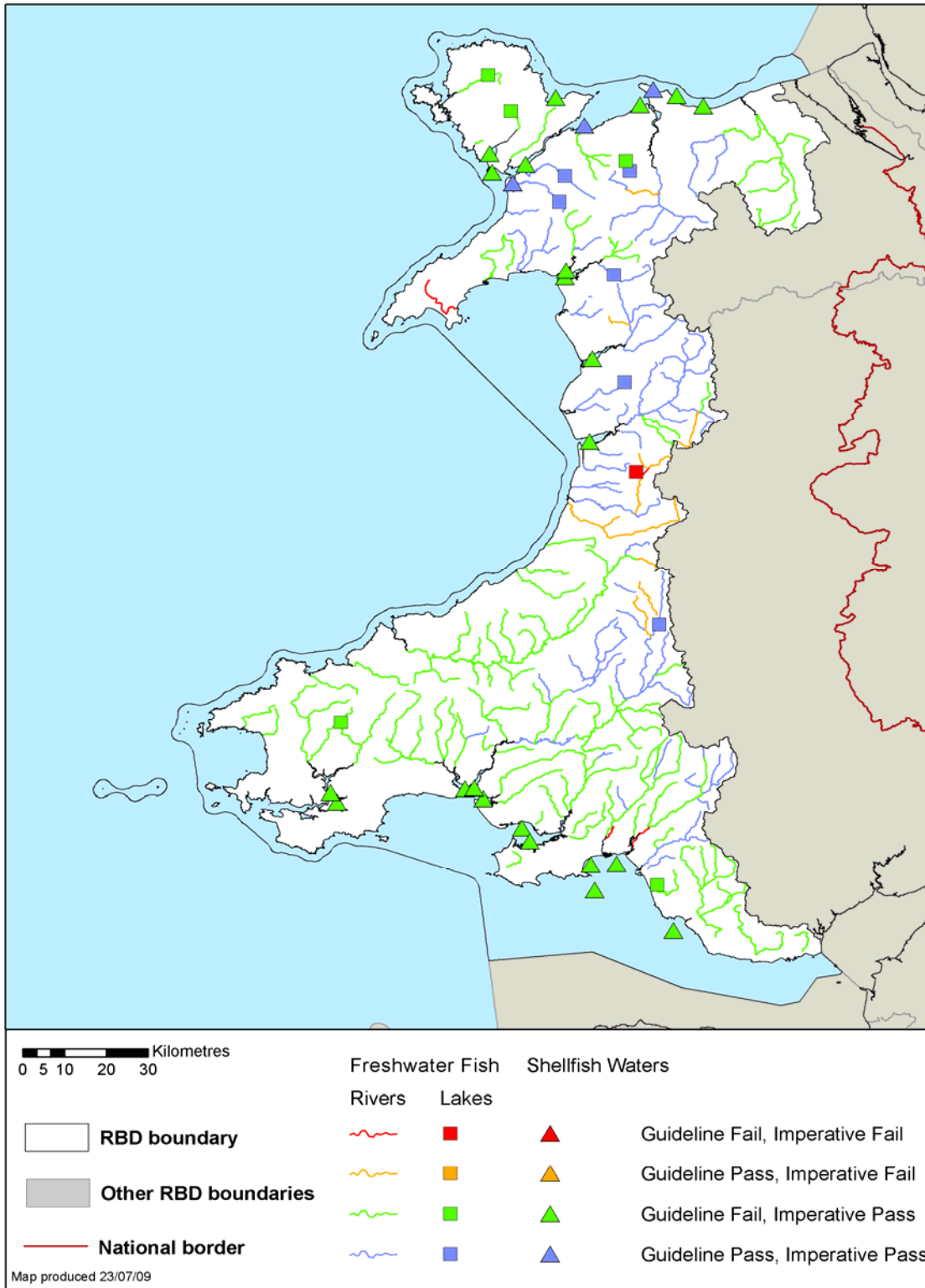
| Freshwater fish water name (watercourse & stretch name)                | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|--|------------------------------------|--|
| RHEIDOL - Devils Bridge to tidal limit                                 | Salmonid                           | Guideline pass / Imperative pass   |
| YSTWYTH - Llanafan to tidal limit                                      | Salmonid                           | Guideline pass / Imperative fail   |
| AERON - Llangeitho to tidal limit                                      | Salmonid                           | Guideline fail / Imperative pass   |
| TEIFI - Confluence with River Gwylan to tidal limit                    | Salmonid                           | Guideline fail / Imperative pass   |
| NEFERN - Pontyglasier to tidal limit                                   | Salmonid                           | Guideline fail / Imperative pass   |
| SOLFA - Caerforiog to tidal limit                                      | Salmonid                           | Guideline fail / Imperative pass   |
| EASTERN CLEDDAU - Llangolman to tidal limit                            | Salmonid                           | Guideline fail / Imperative pass   |
| TAF - Confluence with Felin Cwrt to tidal limit                        | Salmonid                           | Guideline fail / Imperative pass   |
| TYWI - Confluence with Afon Myddfi to tidal limit                      | Salmonid                           | Guideline pass / Imperative pass   |
| COTHI - Confluence with Afon Gorlech to confluence with River Towy     | Salmonid                           | Guideline fail / Imperative pass   |
| EWENNY - Confluence with Nant Crymlyn to Troes                         | Salmonid                           | Guideline fail / Imperative pass   |
| LOWER CLYDACH - Penlanau Farm to confluence with River Tawe            | Salmonid                           | Guideline fail / Imperative pass   |
| LOUGHOR - Glynhor Farm to Garnswllt sewage treatment works             | Salmonid                           | Guideline fail / Imperative pass   |
| GWENDRAETH FAWR - Cwm Mawr to tidal limit                              | Salmonid                           | Guideline fail / Imperative pass   |
| GWENDRAETH FACH - Porthyrhyd to tidal limit                            | Salmonid                           | Guideline fail / Imperative pass   |
| GWILI - Cwm Gwili to confluence with River Loughor                     | Salmonid                           | Guideline fail / Imperative pass   |
| AMAN - Rhosaman to confluence with River Loughor                       | Salmonid                           | Guideline fail / Imperative pass   |
| TAWE - Confluence with Upper Clydach to tidal limit                    | Salmonid                           | Guideline fail / Imperative pass   |
| TWRCH - SN 793 190 to confluence with River Tawe                       | Salmonid                           | Guideline fail / Imperative pass   |
| NEATH - SN 905 165 to tidal limit                                      | Salmonid                           | Guideline fail / Imperative pass   |
| MELLTE - Mellte Castle to confluence with River Neath                  | Salmonid                           | Guideline pass / Imperative pass   |
| AFAN - Blaengwynfi to tidal limit                                      | Salmonid                           | Guideline pass / Imperative pass   |
| OGMORE - Gilfach Goch to tidal limit                                   | Salmonid                           | Guideline fail / Imperative pass   |
| GARW - Pontycymmer to confluence with River Ogmore                     | Salmonid                           | Guideline fail / Imperative pass   |
| KENSON - Confluence with Nant Llancarfan to confluence with River Thaw | Salmonid                           | Guideline fail / Imperative pass   |
| THAW - Confluence with Newton Brook to tidal limit                     | Salmonid                           | Guideline fail / Imperative pass   |
| DYFI - Llechwedd Farm to confluence with Nant Gwydol                   | Salmonid                           | Guideline pass / Imperative pass   |
| TEIFI - Confluence with Afon Cledlyn to confluence with Afon Gwylan    | Salmonid                           | Guideline fail / Imperative pass   |
| TEIFI - Confluence with Afon Dulas to confluence with Afon Cledlyn     | Salmonid                           | Guideline fail / Imperative pass   |

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| Freshwater fish water name (watercourse & stretch name)                                | Designation (cyprinid or salmonid) | Compliance status <sup>(a)</sup> (guideline pass, imperative pass, fail) |
|--|------------------------------------|--|
| TEIFI - Confluence with Afon Breninig to confluence with Afon Dulais                   | Salmonid                           | Guideline fail / Imperative pass   |
| TEIFI - Confluence with Nant Lluest to confluence with Afon Breninig                   | Salmonid                           | Guideline fail / Imperative pass   |
| TAF - Confluence with Afon Gafel to confluence with Felin Cwrt                         | Salmonid                           | Guideline fail / Imperative pass   |
| COTHI - Confluence with Afon Twrch to confluence with Afon Gorlech                     | Salmonid                           | Guideline pass / Imperative pass   |
| TAWE - Blaen-Car to confluence with Upper Clydach                                      | Salmonid                           | Guideline fail / Imperative pass   |
| TYWI - Confluence with Afon Dulais to confluence with Afon Myddfi                      | Salmonid                           | Guideline fail / Imperative pass   |
| TYWI - Ystradffin to confluence with Afon Dulais                                       | Salmonid                           | Guideline pass / Imperative pass   |
| CLWYD - Ruthin Weir to confluence with River Clywedog                                  | Salmonid                           | Guideline fail / Imperative pass   |
| LOUGHOR - Garnswllt sewage treatment works to confluence of River Dulais (tidal limit) | Salmonid                           | Guideline fail / Imperative pass   |
| Neath Canal - Conf.neath - Aberdulais Aqueduct   | Salmonid                           | Guideline fail / Imperative fail   |
| stillwater - Cefni Reservoir   | Salmonid                           | Guideline fail / Imperative pass   |
| stillwater - Eglwys Nunydd Reservoir   | Cyprinid                           | Guideline fail / Imperative pass   |
| stillwater - Llyn Brienne Reservoir  | Cyprinid                           | Guideline pass / Imperative pass   |
| stillwater - Llyn Cowlyd Reservoir   | Salmonid                           | Guideline pass / Imperative pass   |
| stillwater - Llyn Eigiau Reservoir   | Salmonid                           | Guideline fail / Imperative fail   |
| stillwater - Tal-y-llyn Lake   | Salmonid                           | Guideline pass / Imperative pass   |

<sup>(a)</sup> using 2008 data

**D.21 Results of monitoring for significant species (freshwater fish & shellfish waters)**



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## Economically Significant Species (Shellfish Waters)

Compliance against objectives for shellfish waters has been assessed using the relevant monitoring data from 2008. The results are shown in Figure D.22. The results are also presented as a map in Figure D.21 above.

**Figure D.22 Results of monitoring for economically significant species (shellfish waters)**

| Shellfish water name     | Compliance status <sup>(b)</sup><br>(guideline pass, imperative pass, fail) |
|--------------------------|---|
| Burry Inlet (North)      | Guideline fail /Imperative pass   |
| Burry Inlet (South)      | Guideline fail /Imperative pass   |
| Conwy                    | Guideline fail /Imperative pass   |
| Dwyrhyd                  | Guideline fail /Imperative pass   |
| Dyfi                     | Guideline fail /Imperative pass   |
| Glaslyn                  | Guideline fail /Imperative pass   |
| Gwendraeth               | Guideline fail /Imperative pass   |
| Llanddulas               | Guideline fail /Imperative pass   |
| Llanddwyn Bay            | Guideline fail /Imperative pass   |
| Llandudno                | Guideline pass /Imperative pass   |
| Malltraeth Sands         | Guideline fail /Imperative pass   |
| Mawddach                 | Guideline fail /Imperative pass   |
| Menai Strait (East)      | Guideline pass /Imperative pass   |
| Menai Strait (Foryd Bay) | Guideline pass /Imperative pass   |
| Menai Strait (West)      | Guideline fail /Imperative pass   |
| Milford Haven Carew      | Guideline fail /Imperative pass   |
| Milford Haven Cleddau    | Guideline fail /Imperative pass   |
| Porthcawl                | Guideline fail /Imperative pass   |
| Red Wharf Bay            | Guideline fail /Imperative pass   |
| Rhos-on-Sea              | Guideline fail /Imperative pass   |
| Swansea Bay (East)       | Guideline fail /Imperative pass   |
| Swansea Bay (South)      | Guideline fail /Imperative pass   |
| Swansea Bay (West)       | Guideline fail /Imperative pass   |
| Taf                      | Guideline fail /Imperative pass   |
| Tywi                     | Guideline fail /Imperative pass   |
| Burry Inlet (North)      | Guideline fail /Imperative pass   |
| Burry Inlet (South)      | Guideline fail /Imperative pass   |
| Conwy                    | Guideline fail /Imperative pass   |
| Dwyrhyd                  | Guideline fail /Imperative pass   |
| Dyfi                     | Guideline fail /Imperative pass   |
| Glaslyn                  | Guideline fail /Imperative pass   |
| Gwendraeth               | Guideline fail /Imperative pass   |
| Llanddulas               | Guideline fail /Imperative pass   |
| Llanddwyn Bay            | Guideline fail /Imperative pass   |
| Llandudno                | Guideline pass /Imperative pass   |
| Malltraeth Sands         | Guideline fail /Imperative pass   |
| Mawddach                 | Guideline fail /Imperative pass   |
| Menai Strait (East)      | Guideline pass /Imperative pass   |
| Menai Strait (Foryd Bay) | Guideline pass /Imperative pass   |
| Menai Strait (West)      | Guideline fail /Imperative pass   |
| Milford Haven Carew      | Guideline fail /Imperative pass   |
| Milford Haven Cleddau    | Guideline fail /Imperative pass   |
| Porthcawl                | Guideline fail /Imperative pass   |
| Red Wharf Bay            | Guideline fail /Imperative pass   |
| Rhos-on-Sea              | Guideline fail /Imperative pass   |
| Swansea Bay (East)       | Guideline fail /Imperative pass   |
| Swansea Bay (South)      | Guideline fail /Imperative pass   |

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| Shellfish water name | Compliance status <sup>(b)</sup><br>(guideline pass, imperative pass, fail) |
|----------------------|---|
| Swansea Bay (West)   | Guideline fail /Imperative pass   |
| Taf                  | Guideline fail /Imperative pass   |
| Tywi                 | Guideline fail /Imperative pass   |

<sup>(b)</sup> using 2008 data

## Recreational Waters (Bathing Waters)

Compliance against objectives for bathing waters has been assessed using the relevant monitoring data from 2008. The results are shown in Figure D.23. The results are also presented as a map in figures D.24 (current Directive) and D.25 (prediction against revised Directive standards).

**Figure D.23 Results of monitoring for recreational waters (bathing waters)**

| Bathing water name      | Compliance status under current BWD <sup>(c)</sup><br>(guideline pass, imperative pass, fail) | Predicted compliance assessment under revised BWD <sup>(d)</sup><br>(excellent, good, sufficient, poor) |
|-------------------------|---|---|
| Aberafan                | Guideline pass  | Good  |
| Aberdyfi                | Imperative pass   | Sufficient  |
| Aberffraw               | Guideline pass  | Excellent   |
| Aberporth               | Guideline pass  | Excellent   |
| Abersoch                | Guideline pass  | Excellent   |
| Aberystwyth North       | Imperative pass   | Good  |
| Aberystwyth South       | Imperative pass   | Good  |
| Amroth                  | Imperative pass   | Good  |
| Barafundle              | Guideline pass  | Excellent   |
| Barmouth                | Imperative pass   | Excellent   |
| Benllech                | Guideline pass  | Excellent   |
| Borth                   | Guideline pass  | Excellent   |
| Borth Wen               | Guideline pass  | Excellent   |
| Bracelet Bay            | Guideline pass  | Excellent   |
| Broadhaven              | Imperative pass   | Good  |
| Broadhaven South        | Guideline pass  | Excellent   |
| Caerfai                 | Guideline pass  | Excellent   |
| Castle Beach, Tenby     | Guideline pass  | Excellent   |
| Caswell Bay             | Guideline pass  | Excellent   |
| Cemaes                  | Imperative pass   | Poor  |
| Church Bay              | Guideline pass  | Excellent   |
| Clarach South           | Imperative pass   | Excellent   |
| Cold Knap Barry         | Guideline pass  | Good  |
| Colwyn Bay              | Imperative pass   | Sufficient  |
| Coppet Hall             | Guideline pass  | Excellent   |
| Craig Du Beach Central  | Guideline pass  | Excellent   |
| Criccieth               | Imperative pass   | Good  |
| Dale                    | Guideline pass  | Excellent   |
| Dyffryn (Llanendwyn)    | Guideline pass  | Excellent   |
| Fairbourne              | Guideline pass  | Excellent   |
| Freshwater East         | Guideline pass  | Excellent   |
| Harlech                 | Guideline pass  | Excellent   |
| Jacksons Bay Barry      | Imperative pass   | Sufficient  |
| Kinmel Bay (Sandy Cove) | Guideline pass  | Good  |
| Langland Bay            | Guideline pass  | Excellent   |
| Limeslade Bay           | Guideline pass  | Excellent   |

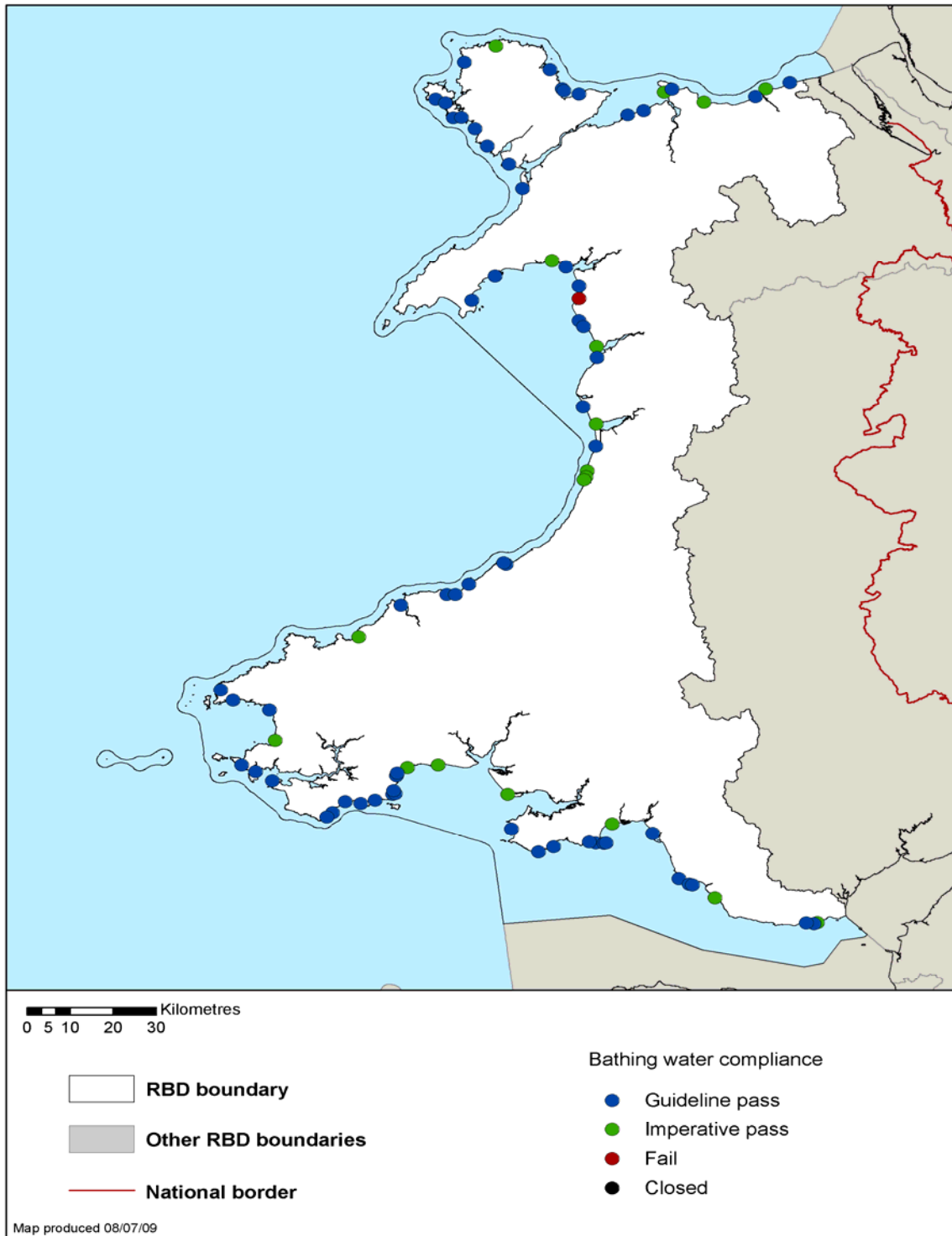
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| Bathing water name    | Compliance status under current BWD <sup>(c)</sup> (guideline pass, imperative pass, fail) | Predicted compliance assessment under revised BWD <sup>(d)</sup> (excellent, good, sufficient, poor) |
|-----------------------|--|--|
| Llandanwg             | Fail   | Sufficient   |
| Llanddona             | Guideline pass   | Excellent  |
| Llanddwyn             | Guideline pass   | Excellent  |
| Llandudno North Shore | Guideline pass   | Good   |
| Llandudno West Shore  | Imperative pass  | Good   |
| Llanfairfechan        | Guideline pass   | Not classified   |
| Llangrannog           | Guideline pass   | Good   |
| Lydstep               | Guideline pass   | Excellent  |
| Manorbier             | Guideline pass   | Excellent  |
| Marloes               | Guideline pass   | Excellent  |
| Morfa Dinlle          | Guideline pass   | Excellent  |
| Newgale               | Guideline pass   | Excellent  |
| Newport               | Imperative pass  | Sufficient   |
| Newquay Harbour       | Guideline pass   | Excellent  |
| Oxwich Bay            | Guideline pass   | Excellent  |
| Pembrey               | Imperative pass  | Good   |
| Pendine               | Imperative pass  | Good   |
| Penmaenmawr           | Guideline pass   | Excellent  |
| Poppit Sands          | Guideline pass   | Good   |
| Port Eynon Bay        | Guideline pass   | Excellent  |
| Porth Dafarch         | Guideline pass   | Excellent  |
| Prestatyn             | Guideline pass   | Good   |
| Pwllheli              | Guideline pass   | Excellent  |
| Rest Bay Porthcawl    | Guideline pass   | Excellent  |
| Rhosneigr             | Guideline pass   | Excellent  |
| Rhossili              | Guideline pass   | Excellent  |
| Rhyl                  | Imperative pass  | Poor   |
| Sandy Bay Porthcawl   | Guideline pass   | Excellent  |
| Saundersfoot          | Guideline pass   | Excellent  |
| Silver Bay Rhoscolyn  | Guideline pass   | Excellent  |
| Southerndown          | Imperative pass  | Good   |
| St Davids - Benllech  | Guideline pass   | Excellent  |
| Swansea Bay           | Imperative pass  | Poor   |
| Tal-y-Bont            | Guideline pass   | Excellent  |
| Tenby North           | Guideline pass   | Excellent  |
| Tenby South           | Guideline pass   | Excellent  |
| Traeth Gwyn New Quay  | Guideline pass   | Excellent  |
| Traeth Lligwy         | Guideline pass   | Excellent  |
| Trearddur Bay         | Guideline pass   | Excellent  |
| Trecco Bay Porthcawl  | Guideline pass   | Excellent  |
| Tresaith              | Guideline pass   | Excellent  |
| Tywyn                 | Guideline pass   | Excellent  |
| West Angle            | Guideline pass   | Excellent  |
| Whitesands            | Guideline pass   | Excellent  |
| Whitmore Bay Barry    | Guideline pass   | Good   |

<sup>(c)</sup> using 2008 data

<sup>(d)</sup> using 2004-2008 data

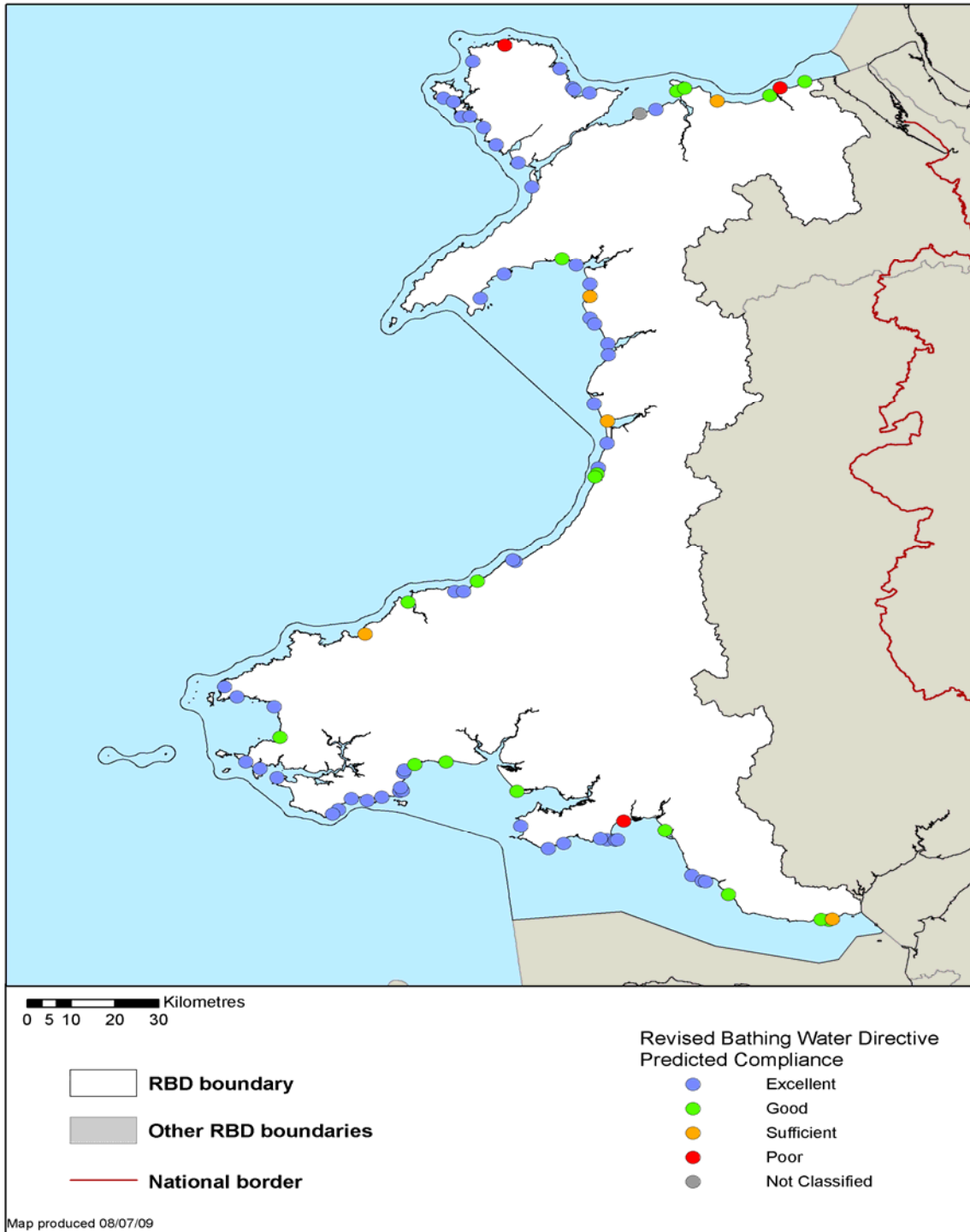
## D.24 Results of monitoring for recreational waters (bathing waters under current BWD)



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**D.25 Results of monitoring for recreational waters (bathing waters using prediction under revised BWD)**



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## Nutrient Sensitive Areas (Nitrate Vulnerable Zones)

The Nitrates Directive does not use a standard-based compliance regime for the areas designated under it. Compliance is therefore not monitored against an environmental standard, as in the Freshwater Fish Directive, for example. Rather compliance is measured by the appropriate designation of NVZs and the undertaking of action programmes to reduce or prevent further pollution caused by nitrates.

We periodically review where nitrate pollution from agriculture is affecting waters and the success of the action programmes that are undertaken in the designated NVZs draining to these polluted waters. As a result additional NVZs are designated where the following criteria apply and agriculture is a significant source of nitrate:

- surface freshwaters, including those used or intended for the abstraction of drinking water, contain or could contain more than 50 mg/litre of nitrate;
- groundwater which contains, or could contain, more than 50 mg/litre of nitrate;
- natural freshwater lakes, or other freshwater bodies, estuaries, and coastal waters which are eutrophic<sup>5</sup> or may become so in the near future.

The location of NVZs is shown in Figure D.6 (NVZs subject to appeals). A list of NVZs in the Western Wales River Basin District is given in the register of protected areas. This can be found at <http://www.environment-agency.gov.uk/research/planning/33346.aspx>.

## Nutrient Sensitive Areas (Urban Waste Water Treatment Directive)

The UWWTD does not use a standard-based compliance regime for the areas designated under it. Compliance is therefore not monitored against an environmental standard, as in the Freshwater Fish Directive, for example. Rather compliance is measured by the appropriate designation of Sensitive Areas and monitoring relevant discharges affecting these Areas to ensure they meet the emission standards set out in the Directive.

We periodically review where phosphate and/or nitrate pollution from sewage treatment works serving populations above 10,000 is affecting waters. As a result additional Sensitive Areas are designated where protective action is not taken:

- freshwaters, estuaries and coastal waters are eutrophic<sup>5</sup> or may become so in the near future.
- surface freshwaters, including those used or intended for the abstraction of drinking water, contain or could contain more than 50 mg/litre of nitrate.

The location of UWWTD Sensitive Areas is shown in Figure D.6. Compliance for relevant discharges affecting UWWTD Sensitive Areas has been assessed using the relevant monitoring data from 2008. The results are shown in Figure D.26. The results are also presented as a map in figure D.27.

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<sup>5</sup> The Nitrates Directive and UWWTD define the process of eutrophication as “the enrichment of water by nutrients (especially nitrogen and/or phosphorus compounds for UWWTD, nitrogen compounds for Nitrates Directive), causing an accelerated growth of algae and higher forms of plant life, to produce an undesirable disturbance to the balance of organisms present in the water and to the quality of the water concerned.”

**Figure D.26 Results of monitoring for relevant discharges into UWWTD sensitive areas**

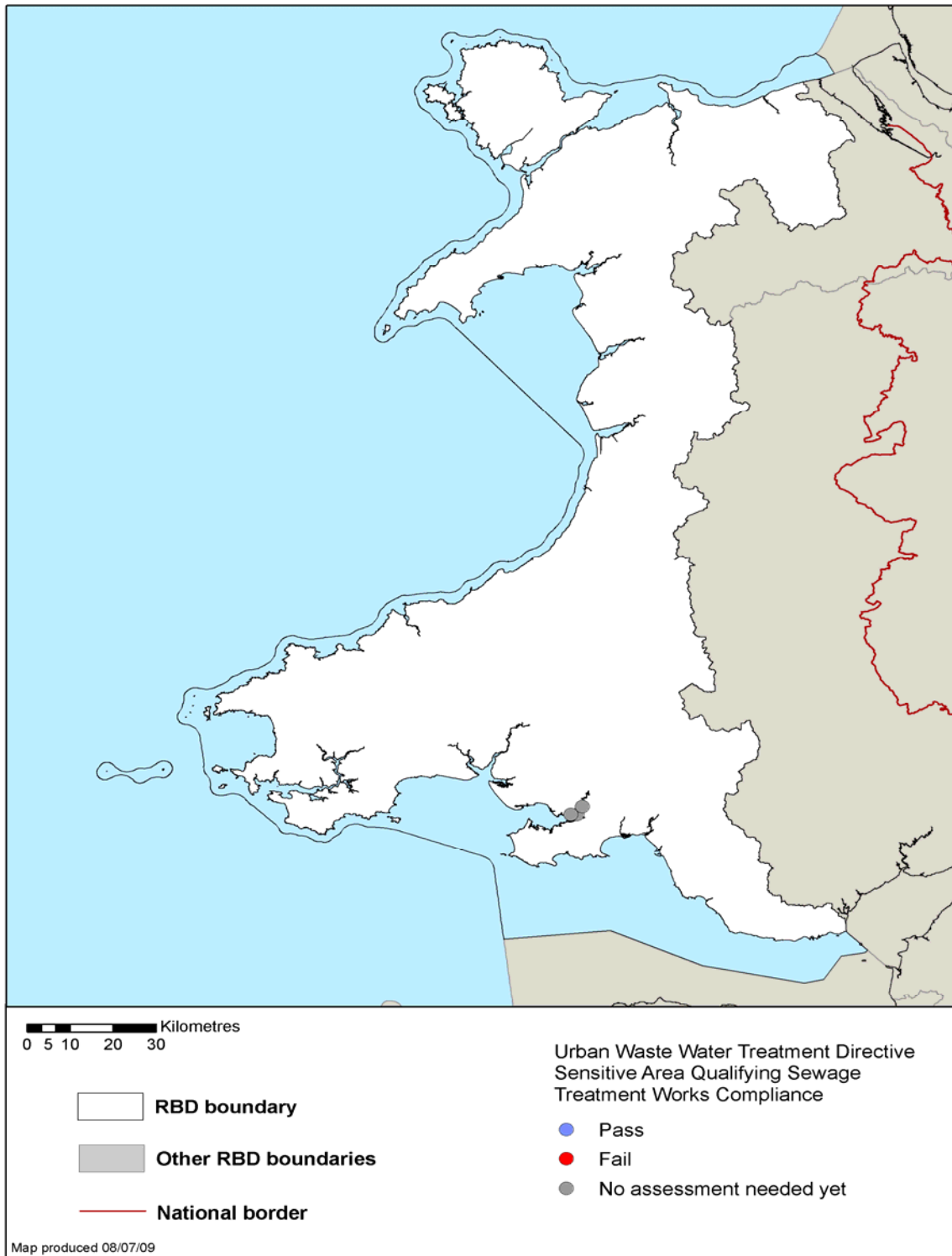
| Sensitive Area name | Year of designation | Year UWWTD emissions standards come into force <sup>(e)</sup> | Relevant discharge name                       | UWWTD Compliance Status of discharge <sup>(f)</sup> (pass, fail, n/a <sup>(g)</sup> ) |
|---------------------|---------------------|---|---|---|
| Lougher Estuary     | 2002                | 2009  | GOWERTON STW                                  | n/a   |
| Lougher Estuary     | 2002                | 2009  | LLANELLI STW                                  | n/a   |
| Lougher Estuary     | 2002                | 2009  | LLANNANT WWTW<br>LLANNANT ROAD<br>SWANSEA STW | n/a   |

<sup>(e)</sup> requirement to meet the Directive's emission standards is at the latest seven years after designation of the Sensitive Area

<sup>(f)</sup> using 2008 data

<sup>(g)</sup> not applicable (n/a) if within seven years of designation of the Sensitive Area

## D.27 Results of monitoring for relevant discharges into UWWTD sensitive areas



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## Natura 2000 Protected Areas (water dependent SACs & SPAs)

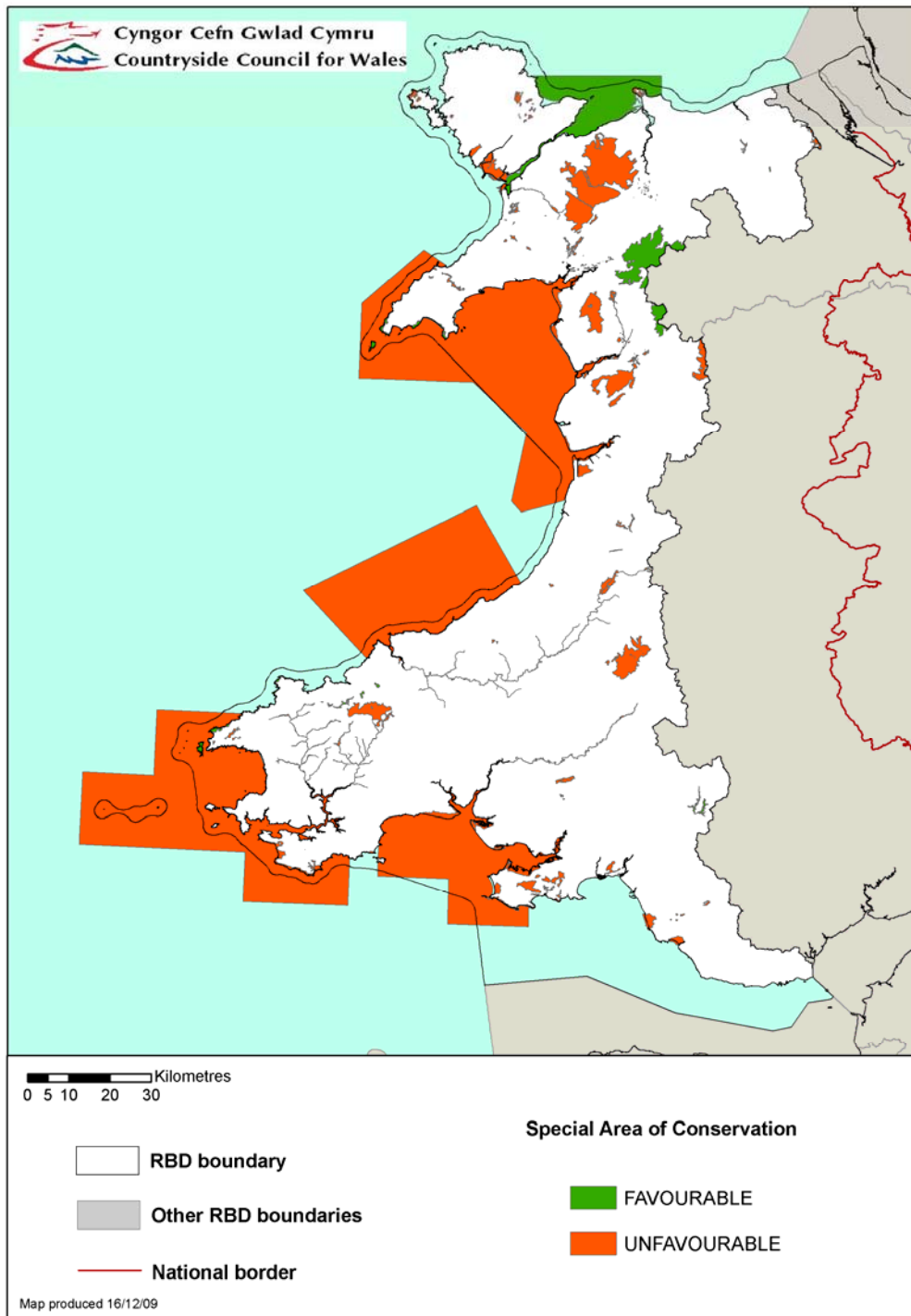
Compliance against conservation objectives has been assessed by the Countryside Council for Wales. The results are shown in Figure D.28.

**Figure D.28 Results of status assessments for Natura 2000 Protected Areas (water dependent SACs and SPAs) in Western Wales river basin district**

|       | Number of Natura 2000 Protected Areas currently achieving favourable conservation status | Number of Natura 2000 Protected Areas predicted to achieve favourable conservation status by 2015 | Number of Natura 2000 Protected Areas predicted to achieve favourable conservation status by 2021 |
|-------|--|---|---|
| SAC   | 7  | 53  | 60  |
| SPA   | 4  | 10  | 12  |
| Total | 11   | 63  | 72  |

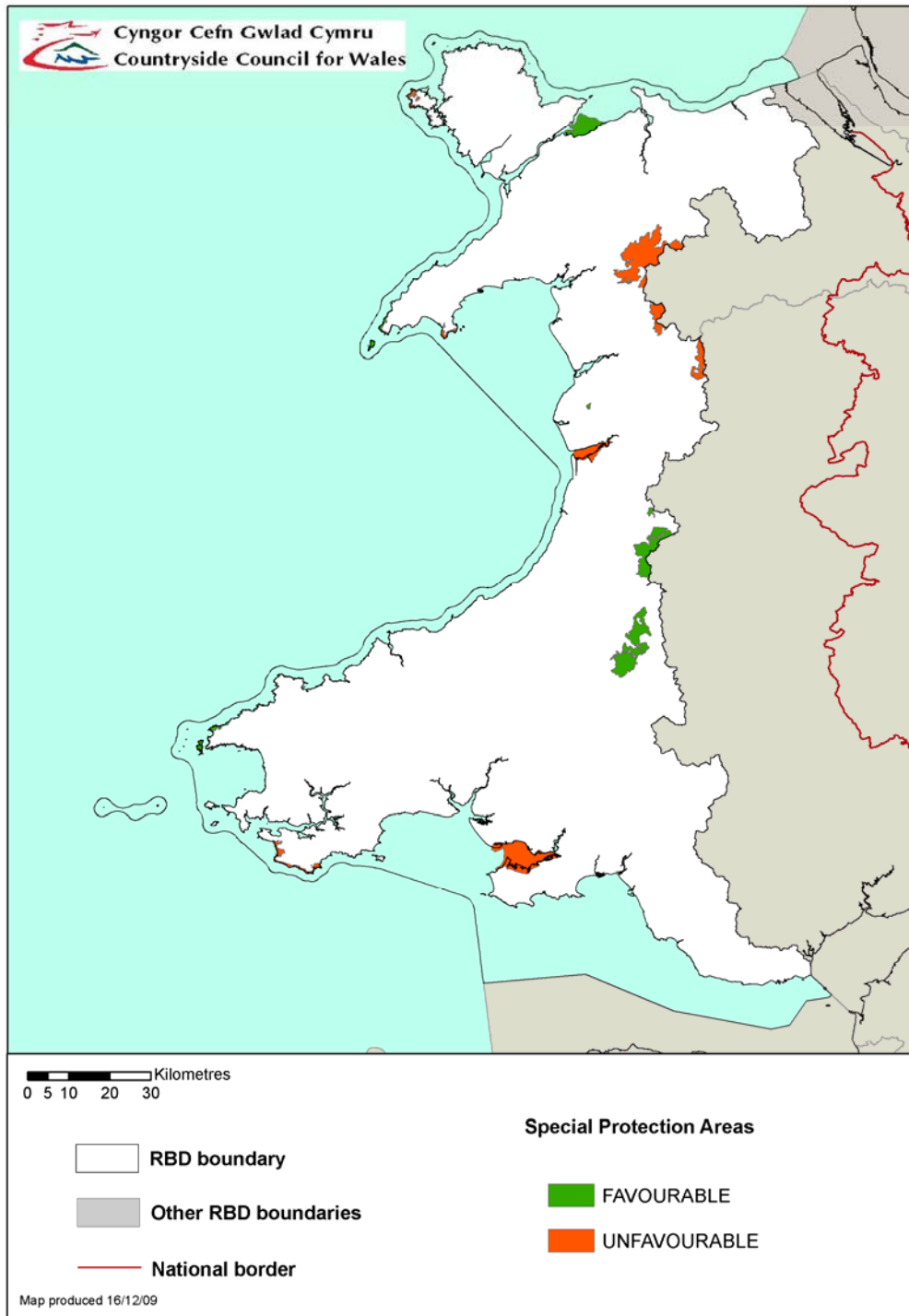
The results are also presented as maps in Figures D.29 and D.30.

## D.29 Results of status assessments for Natura 2000 Protected Areas (water dependent SACs)



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### D.30 Results of status assessments for Natura 2000 Protected Areas (water dependent SPAs)



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## Actions (measures) for Natura 2000 Protected Areas (water dependent SACs & SPAs)

The United Kingdom Technical Advisory Group (UKTAG) has produced guidance on Natura 2000 Protected Areas and the Water Framework Directive:

- Guidance on the Identification of Natura Protected Areas (UKTAG, 2003)
- Guidance in determining whether Natura 2000 Protected Areas are meeting the requirements of Article 4 (1c) for the 1st RBMP (UKTAG)

These documents can be found on the UKTAG website (<http://www.wfduk.org>).

Government guidance has also been issued: River Basin Planning Guidance Vol 2 (Defra/Welsh Assembly Government, 2008). This document can be found on the Defra website (<http://www.defra.gov.uk/environment/quality/water/wfd/documents/riverbasinguidance-Vol2.pdf>)

The following section has been prepared jointly by the Environment Agency and the Countryside Council for Wales. The Countryside Council for Wales has a significant role to play in river basin planning and management.

The Countryside Council for Wales has identified the actions that need to be taken to achieve conservation objectives, and to avoid deterioration at Natura 2000 Protected Areas. This is part of a programme of work to achieve the objectives of the EC Habitats Directive and Birds Directive in the United Kingdom. Outcome 21 of the Wales Environment Strategy sets a target that 95% of internationally protected sites should be in Favourable Condition by 2010, and all sites by 2026. In some cases, further discussion is required with the organisation responsible to finalise details.

Where Natura 2000 Protected Areas coincide with water bodies, there is also the requirement to aim to achieve the Water Framework Directive status objectives for the relevant water bodies. The actions presented in Annex D are specifically aimed at ensuring the continued maintenance of, and restoration to, favourable conservation status for the protected areas: they may also contribute to the water body objectives.

Actions shown in this Annex are summarised for ease of reference in Annex C alongside other actions to achieve water body status objectives.

The Countryside Council for Wales has provided advice on whether the deadlines for ensuring the continued maintenance of, and restoration to, favourable conservation status should be extended in accordance with the criteria under Article 4.4 of the Water Framework Directive and has provided the 'reasons for extended deadlines' and justification.

A table has been produced for each Natura 2000 Protected Area based on the details provided by the Countryside Council for Wales (Figure D.31). The tables include information about each site including: the water-dependent features, status, objectives, actions (measures) and information on extended deadlines.

Only those actions which address water-related impacts are included in the tables. There are some sites that have no actions as no further water-related actions are required at this time to bring the features into favourable conservation status. The tables do not include water-related actions that address impacts other than those affecting the European features of interest specific to each Natura 2000 Protected Area.

For some actions further discussion is required with the organisation responsible to finalise details. These actions are identified in the tables by use of a solid square symbol “■”. These actions will be subject to further analysis and discussion through the process established to implement Outcome 21.

The tables present information taken from the Countryside Council for Wales Sites Actions Database in March 2009 so include actions which may now be complete. For the most up-to-date information about the Natura 2000 Protected Areas in Wales, including conservation objectives and management plans with the full details of the actions required, visit the Countryside Council for Wales website ([www.ccw.gov.uk](http://www.ccw.gov.uk)) or use the link in each relevant table to go directly to the site management plan on the Countryside Council for Wales website.

The actions identified by the Countryside Council for Wales include:

- The requirement for competent authorities to implement a review of consents (RoC) under the Regulation 50 of the Conservation (Natural Habitats &c) Regulations 1994 (referred to as the ‘Habitats Regulations’). This is regarded as a statutory requirement and is assumed by the Countryside Council for Wales to be agreed by all competent authorities.
- Actions for marine Natura 2000 Protected Areas. These have been drawn from the Outcome 21 programme and from Management Schemes prepared by the relevant authorities under Regulation 34 of the Habitats Regulations. Some of these actions require further discussion with the organisations responsible. The Marine and Coastal Access Act 2009 is also likely to affect the regulation and management of marine SACs and SPAs. Therefore the actions identified in this plan maybe subject to change.
- “Land Management Scheme” actions. This refers to the developing Glastir agri-environment scheme and Section 15 agreements to mitigate diffuse pollution from agriculture and reduce impact of drainage. The lead organisations responsible for delivery are Welsh Assembly Government and the Countryside Council for Wales in partnership. Natura 2000 Protected Areas will be prioritised for appropriate management; however, due to the voluntary nature of the schemes, it is not possible to state that all affected land will be subject to an appropriate agri-environment agreement.
- Specific enforcement activities that the Countryside Council for Wales has identified should be undertaken. The exact nature of these activities and the choice of mechanism may change during discussions between the Countryside Council for Wales and the organisation responsible.

The following diagram gives further explanation of the information in these tables.

The legislation under which the site was designated and links to further information on the SAC or SPA.

Indicates whether the water-dependent features of the site are meeting the objective of Favourable Conservation Status – and if not, by when it is to be met. Article 4.1(c) of the WFD sets 2015 as the deadline to meet the objectives for Protected Areas. Where there are valid reasons to extend this deadline, these are shown.

**N2K Protected Area in Western Wales River Basin District (Afon Eden-Cors Goch Trawsfynydd SAC)**

The name of the Natura 2000 site.

|   |  |  |  |
|---|--|--|--|
| <b>Protected Area name</b><br>Afon Eden-Cors Goch Trawsfynydd SAC | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC); <a href="http://www.jncc.gov.uk/page-1-374">http://www.jncc.gov.uk/page-1-374</a><br><br>Detailed site information: <a href="http://www.cow.gov.uk/landscape-wildlife/protecting-our-landscape/special-sites-project/aber-to-brecon-sac-list/afon-eden-cors-goch-tw.aspx">http://www.cow.gov.uk/landscape-wildlife/protecting-our-landscape/special-sites-project/aber-to-brecon-sac-list/afon-eden-cors-goch-tw.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b> | <b>No</b><br><br><b>Extended to 2021</b> |
|---|--|--|--|

Shows the overall objective for the Protected Area.

The list of habitats and species (features) for which the site was designated under Community legislation.

**Overall objective for Protected Area:**  
Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**  
Active raised bogs (H7110); Atlantic salmon (S1106); Floating water-plantain (S1831); Freshwater pearl mussel (S1029); Otter (S1355)

**Waterbody ID:**  
GB110064048710; GB110064048720; GB110064048730; GB110064048740; GB110064048750; GB110064054830

The list of water bodies found in the Protected Area.

Reasons for the site not being at Favourable Conservation Status. These are related to the pressures (attributes) recognised under the Water Framework Directive.

| Reason for feature/s either not meeting objective or being at risk of deterioration |                               | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                           | Measure to be made operational no later than |
|---|-------------------------------|---|---------------------------|--|
| Attribute   | Reason                        | Measure   | Organisation responsible  |  |
| Water quality   | - Water pollution - discharge | ■ Other competent authority functions   | Welsh Assembly Government | 2012   |
|   | - Water pollution - discharge | Undertake review of consents  | Environment Agency        | 2012   |
| Water quality   | - Boats - not powered         | Undertake review of consents  | Snowdonia National Park   | 2012   |
| Water quality   | - Ditch management            | Land management scheme  | Welsh Assembly Government | 2012   |
| Water quality   | - Freshwater fish stocking    | Fisheries enhancement projects  | Environment Agency        | 2012   |
| Water quality   | - Pest control                | Land management scheme  | Welsh Assembly Government | 2012   |
| Water quality   | - Siltation                   | Land management scheme  | Welsh Assembly Government | 2012   |

The latest date by which the measure will be made operational.

The organisation responsible for the implementation of the measure.

Reasons and justifications for extending the deadline for meeting the objective of Favourable Conservation Status.

|  |  |
|--|--|
| <b>Reason for feature/s not meeting objective by 2015</b>  |  |
| Pearl Mussel population recovery – natural conditions: ecological recovery time  |  |
| <b>Justification for extended deadline</b>   |  |
| Fisheries improvements required for host salmon population. Measures are being enacted but given slow reproductive rate of Pearl Mussel full population recovery will take time. |  |

Measures required to achieve Favourable Conservation Status. These measures have been derived from existing programmes, e.g. SSSI PSA remedies, Review of Consents, water company investment programme (see above). Where measures are marked with "■" they will be subject to further discussion to finalise details.

**Figure D.31 Objectives and actions (measures) for Natura 2000 Protected Areas (water dependent SACs & SPAs)**

***See following page***

## N2K Protected Area in Western Wales River Basin District (Afon Eden-Cors Goch Trawsfynydd SAC)

|  |  |  |                         |
|--|--|--|-------------------------|
| <b>Protected Area name</b><br><b>Afon Eden-Cors Goch</b><br><b>Trawsfynydd SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/afon-eden--cors-goch-trw.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/afon-eden--cors-goch-trw.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>               |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>Extended to 2021</b> |
| If extended, justification provided at end of this table                           |  |  |                         |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Active raised bogs (H7110); Atlantic salmon (S1106); Floating water-plantain (S1831); Freshwater pearl mussel (S1029); Otter (S1355)

### Waterbody ID:

GB110064048710; GB110064048720; GB110064048730; GB110064048740; GB110064048750; GB110064054630

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                      | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|--------------------------------------|---|-------------------------------|--|
| Attribute   | Reason                               | Measure   | Organisation responsible      |  |
| -   | Angling - freshwater                 | Enforcement   | Environment Agency            | 2012   |
| -   | Angling - freshwater                 | Specific habitat works  | Environment Agency            | 2012   |
| -   | Boats - not powered                  | ■ Enforcement   | Snowdonia National Park       | 2012   |
| -   | Deterioration from consented impacts | Undertake review of consents  | Environment Agency            | 2012   |
| -   | Ditch management                     | Investigation / monitoring  | Countryside Council for Wales | 2012   |
| -   | Drainage                             | ■ Other competent authority functions   | Countryside Council for Wales | 2012   |
| -   | Drainage                             | ■ Other competent authority functions   | Environment Agency            | 2012   |
| -   | Fertilizer use                       | Land management scheme  | Welsh Assembly Government     | 2012   |
| -   | Fire - deliberate or accidental      | Investigation / monitoring  | Countryside Council for Wales | 2012   |
| -   | Freshwater - non-native              | Specific habitat works  | Environment Agency            | 2012   |
| -   | Freshwater fish stocking             | ■ Fisheries enhancement projects  | Environment Agency            | 2012   |
| -   | Freshwater fish stocking             | ■ Investigation / monitoring  | Environment Agency            | 2012   |
| -   | Freshwater fish stocking             | Licences / consents   | Environment Agency            | 2012   |
| -   | Freshwater fisheries management      | Licences / consents   | Environment Agency            | 2012   |

## N2K Protected Area in Western Wales River Basin District (Afon Eden-Cors Goch Trawsfynydd SAC)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i> |   | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |                                 | <i>Measure to be made operational no later than</i> |
|--|---|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                                 | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Inappropriate weirs dams and other structures | Fisheries enhancement projects   | Environment Agency              | 2012  |
|  | - Inland flood defence and erosion control      | ■ Other competent authority functions  | Environment Agency              | 2012  |
|  | - Public access - erosion/disturbance           | ■ Enforcement  | Snowdonia National Park         | 2012  |
|  | - Quarrying and mining                          | ■ Specific habitat works   | Cyngor Sir Gwynedd              | 2012  |
|  | - Scrub invasion                                | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Siltation                                     | ■ Enforcement  | Environment Agency              | 2012  |
|  | - Siltation                                     | ■ Other competent authority functions  | Countryside Council for Wales   | 2012  |
|  | - Siltation                                     | ■ Other competent authority functions  | Forestry Commission             | 2012  |
|  | - Siltation                                     | ■ Other competent authority functions  | Environment Agency              | 2012  |
|  | - Stock feeding                                 | Licences / consents  | Countryside Council for Wales   | 2012  |
|  | - Stock feeding                                 | ■ Other competent authority functions  | Countryside Council for Wales   | 2012  |
|  | - Terrestrial - non-native                      | Specific habitat works   | Environment Agency              | 2012  |
|  | - Tree felling and management                   | ■ Licences / consents  | Forestry Commission             | 2012  |
|  | - Tree planting - past and present              | ■ Other competent authority functions  | Forestry Commission             | 2012  |
|  | - Waste impacts - dumping spoil, sludge, etc    | Enforcement  | Environment Agency              | 2012  |
|  | - Waste impacts - fly-tipping; litter; etc      | Enforcement  | Environment Agency              | 2012  |
|  | - Waste impacts - fly-tipping; litter; etc      | ■ Other competent authority functions  | Cyngor Sir Gwynedd              | 2012  |
|  | - Waste impacts - fly-tipping; litter; etc      | ■ Specific habitat works   | Cyngor Sir Gwynedd              | 2012  |
|  | - Waste impacts - fly-tipping; litter; etc      | Undertake review of consents   | Environment Agency              | 2012  |
|  | - Water pollution - diffuse sources             | Enforcement  | Environment Agency              | 2012  |
|  | - Water pollution - diffuse sources             | ■ Other competent authority functions  | Countryside Council for Wales   | 2012  |
|  | - Water pollution - diffuse sources             | ■ Other competent authority functions  | Welsh Assembly Government       | 2012  |
|  | - Water pollution - diffuse sources             | Specific habitat works   | Environment Agency              | 2012  |
|  | - Water pollution - diffuse sources             | ■ Specific habitat works   | Welsh Assembly Government       | 2012  |
|  | - Water pollution - discharge                   | Enforcement  | Environment Agency              | 2012  |
|  | - Water pollution - discharge                   | ■ Other competent authority functions  | Environment Agency              | 2012  |

## N2K Protected Area in Western Wales River Basin District (Afon Eden-Cors Goch Trawsfynydd SAC)

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b>   |                               | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|-------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>               | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Water pollution - discharge | ■ Other competent authority functions  | Welsh Assembly Government       | 2012  |
|  | - Water pollution - discharge | Undertake review of consents   | Environment Agency              | 2012  |
| Water quality  | - Boats - not powered         | Undertake review of consents   | Snowdonia National Park         | 2012  |
| Water quality  | - Ditch management            | Land management scheme   | Welsh Assembly Government       | 2012  |
| Water quality  | - Freshwater fish stocking    | Fisheries enhancement projects   | Environment Agency              | 2012  |
| Water quality  | - Pest control                | Land management scheme   | Welsh Assembly Government       | 2012  |
| Water quality  | - Siltation                   | Land management scheme   | Welsh Assembly Government       | 2012  |
| <b>Reason for feature/s not meeting objective by 2015</b>  |                               |  |                                 |   |
| Pearl Mussel population recovery – natural conditions: ecological recovery time  |                               |  |                                 |   |
| <b>Justification for extended deadline</b>   |                               |  |                                 |   |
| Fisheries improvements required for host salmon population. Measures are being enacted but given slow reproductive rate of Pearl Mussel full population recovery will take time. |                               |  |                                 |   |

## N2K Protected Area in Western Wales River Basin District (Afon Gwyrfai a Llyn Cwellyn SAC)

|  |   |  |             |
|--|---|--|-------------|
| <b>Protected Area name</b><br><b>Afon Gwyrfai a Llyn Cwellyn SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a>   | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  | Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/afon-gwyrfai-a-llyn-cwellyn-sa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/afon-gwyrfai-a-llyn-cwellyn-sa.aspx</a> | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table             |   |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Atlantic salmon (S1106); Clear-water lakes or lochs with aquatic vegetation and poor to moderate nutrient levels (H3130); Floating water-plantain (S1831); Otter (S1355); Rivers with floating vegetation often dominated by water-crowfoot (H3260)

### Waterbody ID:

GB110065054190; GB31034002; GB521006501200

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|---|---|-------------------------------|--|
| Attribute   | Reason  | Measure   | Organisation responsible      |  |
|   | - Deterioration from consented impacts          | Undertake review of consents  | Environment Agency            | 2012   |
|   | - Fertilizer use                                | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Freshwater - non-native                       | ■ Specific habitat works  | Environment Agency            | 2012   |
|   | - Freshwater fisheries management               | Fisheries enhancement projects  | Environment Agency            | 2012   |
|   | - Inappropriate weirs dams and other structures | Investigation / monitoring  | Environment Agency            | 2012   |
|   | - Inland flood defence and erosion control      | ■ Investigation / monitoring  | Environment Agency            | 2012   |
|   | - Siltation                                     | Investigation / monitoring  | Environment Agency            | 2012   |
|   | - Siltation                                     | ■ Other competent authority functions   | Forestry Commission           | 2012   |
|   | - Terrestrial - non-native                      | ■ Specific habitat works  | Snowdonia National Park       | 2012   |
|   | - Water abstraction                             | Undertake review of consents  | Environment Agency            | 2012   |
|   | - Water levels                                  | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Water pollution - discharge                   | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Water pollution - discharge                   | Undertake review of consents  | Environment Agency            | 2012   |

## N2K Protected Area in Western Wales River Basin District (Afon Teifi / River Teifi SAC)

|   |  |  |                         |
|---|--|--|-------------------------|
| <b>Protected Area name</b><br><b>Afon Teifi / River Teifi</b><br><b>SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/afon-teifi--river-teifi-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/afon-teifi--river-teifi-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>               |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>Extended to 2021</b> |
| If extended, justification provided at end of this table                    |  |  |                         |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Atlantic salmon (S1106); Brook lamprey (S1096); Bullhead (S1163); Clear-water lakes or lochs with aquatic vegetation and poor to moderate nutrient levels (H3130); Floating water-plantain (S1831); Otter (S1355); River lamprey (S1099); Rivers with floating vegetation often dominated by water-crowfoot (H3260); Sea lamprey (S1095)

### Waterbody ID:

GB110062038970; GB110062038980; GB110062038990; GB110062039010; GB110062039020; GB110062039030; GB110062039040; GB110062039050; GB110062039060; GB110062039070; GB110062039090; GB110062039100; GB110062039110; GB110062039120; GB110062039130; GB110062039140; GB110062039170; GB110062039180; GB110062039190; GB110062039220; GB110062039230; GB110062039240; GB110062039250; GB110062043470; GB110062043480; GB110062043490; GB110062043500; GB110062043520; GB110062043540; GB110062043550; GB110062043561; GB110062043562; GB31038390; GB31038394; GB31038409; GB511006206900

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason                                  | Measure   | Organisation responsible   |  |
|   | - Coastal processes and sediment supply | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Deterioration from consented impacts  | Undertake review of consents  | Environment Agency   | 2012   |
|   | - Drainage                              | CCW national nature reserve management  | Countryside Council for Wales                                    | 2012   |
|   | - Terrestrial - non-native              | Fisheries enhancement projects  | Environment Agency   | 2012   |
|   | - Water abstraction                     | Undertake review of consents  | Environment Agency   | 2012   |
|   | - Water pollution - diffuse sources     | ■ Investigation / monitoring  | Environment Agency   | 2012   |
|   | - Water pollution - diffuse sources     | ■ Other competent authority functions   | Forestry Commission  | 2012   |
|   | - Water pollution - diffuse sources     | ■ Other competent authority functions   | Countryside Council for Wales                                    | 2012   |
|   | - Water pollution - discharge           | ■ Investigation / monitoring  | Environment Agency   | 2012   |
|   | - Water pollution - discharge           | Undertake review of consents  | Environment Agency   | 2012   |
| Hydrology   | - Terrestrial - non-native              | Land management scheme  | Welsh Assembly Government  | 2012   |

## N2K Protected Area in Western Wales River Basin District (Afon Teifi / River Teifi SAC)

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                                     | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|-------------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                     | <i>Measure</i>   | <i>Organisation responsible</i> |   |
| Hydrology  | - Water pollution - diffuse sources | Land management scheme   | Welsh Assembly Government       | 2012  |

### **Reason for feature/s not meeting objective by 2015**

Invasive non-native species - technically infeasible: no known technical solution  
 Invasive non-native species - technically infeasible: practical constraints of a technical nature  
 Natural conditions: ecological recovery time

### **Justification for extended deadline**

Pressure from invasive non-natives plants (Himalayan balsam, and occasionally Japanese Knotweed) is causing deterioration. A control programme needs to be established and with the necessary time required for ecological recovery after the invasive species have been eradicated this is unlikely to happen before 2015, especially when considering that control methods for some of the species present are not proven. Research has been commissioned into the effectiveness of potential bio-control agents. Until an effective solution is found, efforts will concentrate on manual removal of Himalayan balsam to try to limit the spread of this weed. Spraying of herbicide has not proved entirely effective and on this scale would not be consented next to a river (practical constraint).

## N2K Protected Area in Western Wales River Basin District (Afon Tywi / River Tywi SAC)

|   |  |  |                         |
|---|--|--|-------------------------|
| <b>Protected Area name</b><br><b>Afon Tywi / River Tywi SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/afon-tywi--river-tywi-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/afon-tywi--river-tywi-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>               |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>Extended to 2021</b> |
| If extended, justification provided at end of this table        |  |  |                         |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Allis shad (S1102); Brook lamprey (S1096); Bullhead (S1163); Otter (S1355); River lamprey (S1099); Sea lamprey (S1095); Twaite shad (S1103)

### Waterbody ID:

GB110060029270; GB110060029290; GB110060029310; GB110060029350; GB110060029370; GB110060029380; GB110060029590; GB110060036180; GB110060036210; GB110060036250; GB110060036270; GB110060036290; GB110060036300; GB110060036310; GB110060036330; GB110060036350; GB531006013400

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason  | Measure   | Organisation responsible   |  |
|   | - Aggregate extraction                          | Enforcement   | Environment Agency   | 2012   |
|   | - Aggregate extraction                          | Undertake review of consents  | Carmarthenshire County Council                                   | 2012   |
|   | - Freshwater fish stocking                      | Licences / consents   | Environment Agency   | 2012   |
|   | - Grazing - overgrazing                         | Land management scheme  | Welsh Assembly Government  | 2012   |
|   | - Inappropriate weirs dams and other structures | ■ Fisheries enhancement projects  | Environment Agency   | 2012   |
|   | - Inland flood defence and erosion control      | ■ Other competent authority functions   | Network Rail   | 2012   |
|   | - Inland flood defence and erosion control      | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Terrestrial - non-native                      | Land management scheme  | Welsh Assembly Government  | 2012   |
|   | - Terrestrial - non-native                      | ■ Negotiate land management practices   | Network Rail   | 2012   |
|   | - Terrestrial - non-native                      | ■ Other competent authority functions   | Environment Agency   | 2012   |
|   | - Terrestrial - non-native                      | ■ Specific habitat works  | Carmarthenshire County Council                                   | 2012   |
|   | - Water abstraction                             | Undertake review of consents  | Environment Agency   | 2012   |
|   | - Water pollution - diffuse sources             | Land management scheme  | Welsh Assembly Government  | 2012   |

## N2K Protected Area in Western Wales River Basin District (Afon Tywi / River Tywi SAC)

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b>  |                               | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|---|-------------------------------|--|---------------------------------|---|
| <i>Attribute</i>  | <i>- Reason</i>               | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|   | - Water pollution - discharge | Undertake review of consents   | Environment Agency              | 2012  |
| <b>Reason for feature/s not meeting objective by 2015</b>   |                               |  |                                 |   |
| <p>Invasive non-native species - technically infeasible: no known technical solution</p> <p>Invasive non-native species - technically infeasible: practical constraints of a technical nature</p> <p>Natural conditions: ecological recovery time</p>   |                               |  |                                 |   |
| <b>Justification for extended deadline</b>  |                               |  |                                 |   |
| <p>Pressure from invasive non-natives plants (Himalayan balsam, and occasionally Japanese Knotweed) is causing deterioration. A control programme needs to be established and with the necessary time required for ecological recovery after the invasive species have been eradicated this is unlikely to happen before 2015, especially when considering that control methods for some of the species present are not proven. Research has been commissioned into the effectiveness of potential bio-control agents. Until an effective solution is found, efforts will concentrate on manual removal of Himalayan balsam to try to limit the spread of this weed. Spraying of herbicide has not proved entirely effective and on this scale would not be consented next to a river (practical constraint).</p> |                               |  |                                 |   |

## N2K Protected Area in Western Wales River Basin District (Afonydd Cleddau / Cleddau Rivers SAC)

|   |  |  |                         |
|---|--|--|-------------------------|
| <b>Protected Area name</b><br><b>Afonydd Cleddau /<br/>Cleddau Rivers SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/afonydd-cleddau--cleddau-river.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/afonydd-cleddau--cleddau-river.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>               |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>Extended to 2021</b> |

If extended, justification provided at end of this table

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Active raised bogs (H7110); Alder woodland on floodplains (H91E0); Brook lamprey (S1096); Bullhead (S1163); Otter (S1355); River lamprey (S1099); Rivers with floating vegetation often dominated by water-crowfoot (H3260); Sea lamprey (S1095)

### Waterbody ID:

GB110061030660; GB110061030670; GB110061030680; GB110061030690; GB110061030700; GB110061031170; GB110061031180; GB110061031190; GB110061031330; GB110061031340; GB110061031350; GB110061031360; GB110061038290; GB110061038300; GB110061038310; GB110061038320; GB110061038650; GB110061038660; GB110061038670; GB110061038680; GB110061038690; GB110061038700; GB31039942; GB31040087; GB531006114100

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |   | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |  | <b>Measure to be made operational no later than</b> |
|--|---|--|--|---|
| <b>Attribute</b>   | <b>- Reason</b>                                 | <b>Measure</b>   | <b>Organisation responsible</b>                                  |   |
|  | - Ditch management                              | ■ Specific habitat works   | The Wildlife Trust of South & West Wales                         | 2012  |
|  | - Inappropriate weirs dams and other structures | ■ Fisheries enhancement projects   | Environment Agency   | 2012  |
|  | - Terrestrial - non-native                      | CCW national nature reserve management   | Countryside Council for Wales                                    | 2012  |
|  | - Terrestrial - non-native                      | Investigation / monitoring   | Countryside Council for Wales                                    | 2012  |
|  | - Water abstraction                             | Investigation / monitoring   | Environment Agency   | 2012  |
|  | - Water abstraction                             | Undertake review of consents   | Environment Agency   | 2012  |
|  | - Water levels                                  | CCW national nature reserve management   | Countryside Council for Wales                                    | 2012  |
|  | - Water levels                                  | ■ Investigation / monitoring   | Environment Agency   | 2012  |
|  | - Water levels                                  | Remediation programme for flood risk and drainage impacts                              | Welsh Assembly Government / local authority / Environment Agency | 2012  |
|  | - Water pollution - diffuse sources             | ■ Other competent authority functions  | Forestry Commission  | 2012  |
|  | - Water pollution - diffuse sources             | ■ Specific habitat works   | Environment Agency   | 2012  |
| Water quality  | - Grazing - type and/or timing                  | Land management scheme   | Welsh Assembly Government  | 2012  |

## N2K Protected Area in Western Wales River Basin District (Afonydd Cleddau / Cleddau Rivers SAC)

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b>   |                                     | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|-------------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                     | <i>Measure</i>   | <i>Organisation responsible</i> |   |
| Water quality  | - Terrestrial - non-native          | Land management scheme   | Welsh Assembly Government       | 2012  |
| Water quality  | - Water pollution - diffuse sources | Land management scheme   | Welsh Assembly Government       | 2012  |
| <b>Reason for feature/s not meeting objective by 2015</b>  |                                     |  |                                 |   |
| Invasive non-native species - technically infeasible: no known technical solution  |                                     |  |                                 |   |
| Invasive non-native species - technically infeasible: practical constraints of a technical nature  |                                     |  |                                 |   |
| Natural conditions: ecological recovery time   |                                     |  |                                 |   |
| <b>Justification for extended deadline</b>   |                                     |  |                                 |   |
| Pressure from invasive non-natives plants (Himalayan balsam, and occasionally Japanese Knotweed) is causing deterioration. A control programme needs to be established and with the necessary time required for ecological recovery after the invasive species have been eradicated this is unlikely to happen before 2015, especially when considering that control methods for some of the species present are not proven. Research has been commissioned into the effectiveness of potential bio-control agents. Until an effective solution is found, efforts will concentrate on manual removal of Himalayan balsam to try to limit the spread of this weed. Spraying of herbicide has not proved entirely effective and on this scale would not be consented next to a river (practical constraint). |                                     |  |                                 |   |

## N2K Protected Area in Western Wales River Basin District (Bae Cemlyn / Cemlyn Bay SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Bae Cemlyn / Cemlyn Bay SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/bae-cemlyn--cemlyn-bay-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/bae-cemlyn--cemlyn-bay-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table         |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Coastal shingle vegetation outside the reach of waves (H1220); Lagoons (H1150)

### Waterbody ID:

GB110102059150; GB610100083000; GB611010390000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason  | Measure   | Organisation responsible   |  |
|   | - Coastal processes and sediment supply         | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Herbicide / pesticide use                     | ■ Enforcement   | National Trust   | 2012   |
|   | - Inappropriate weirs dams and other structures | ■ Specific habitat works  | North Wales Wildlife Trust                                       | 2012   |
|   | - Pest control                                  | ■ Specific habitat works  | North Wales Wildlife Trust                                       | 2012   |
|   | - Public access - erosion/disturbance           | ■ Enforcement   | Cyngor Sir Ynys Mon  | 2012   |
|   | - Public access - erosion/disturbance           | ■ Specific habitat works  | North Wales Wildlife Trust                                       | 2012   |

## N2K Protected Area in Western Wales River Basin District (Berwyn SPA)

|   |  |  |                              |
|---|--|--|------------------------------|
| <b>Protected Area name</b><br><b>Berwyn SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/berwyn-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/berwyn-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table | <b>No</b><br><br><b>2015</b> |
|---|--|--|------------------------------|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Hen harrier; Merlin; Peregrine; Red kite

### Waterbody ID:

GB109054049690; GB109054049740; GB109054049750; GB109054049810; GB109054049880; GB109054049890; GB109054049990; GB109054050020; GB109054050040; GB109054055040; GB109054055050; GB110064048600; GB111067046420; GB111067051610; GB111067051620; GB111067051860; GB111067051880; GB111067051890; GB111067051940; GB111067052060

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|-----------------------------------|---|-------------------------------|--|
| Attribute   | Reason                            | Measure   | Organisation responsible      |  |
|   | - Drainage                        | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Drainage                        | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Drainage                        | ■ Specific habitat works  | RSPB                          | 2012   |
|   | - Fire - deliberate or accidental | Enforcement   | Countryside Council for Wales | 2012   |
|   | - Fire - deliberate or accidental | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Fire - deliberate or accidental | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Fire - deliberate or accidental | Licences / consents   | Countryside Council for Wales | 2012   |
|   | - Grazing - insufficient grazing  | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Grazing - insufficient grazing  | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Grazing - insufficient grazing  | Specific habitat works  | Countryside Council for Wales | 2012   |
|   | - Stock feeding                   | Land management scheme  | Welsh Assembly Government     | 2012   |

## N2K Protected Area in Western Wales River Basin District (Berwyn a Mynyddoedd De Clwyd / Berwyn and South Clwyd Mountains SAC)

|  |  |  |                              |
|--|--|--|------------------------------|
| <b>Protected Area name</b><br><b>Berwyn a Mynyddoedd De Clwyd / Berwyn and South Clwyd Mountains SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/berwyn-a-mynyddoedd-de-clwyd-.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/berwyn-a-mynyddoedd-de-clwyd-.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table | <b>No</b><br><br><b>2015</b> |
|--|--|--|------------------------------|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Base-rich scree (H8120); Blanket bog (H7130); Dry grasslands and scrublands on chalk or limestone (H6210); Dry heaths (H4030); Plants in crevices in base-rich rocks (H8210); Very wet mires often identified by an unstable 'quaking' surface (H7140)

### Waterbody ID:

GB109054049690; GB109054049740; GB109054049750; GB109054049810; GB109054049890; GB109054049990; GB109054050020; GB109054050040; GB109054055040; GB109054055050; GB110064048600; GB111067046420; GB111067051610; GB111067051620; GB111067051720; GB111067051860; GB111067051880; GB111067051890; GB111067051940; GB111067052060; GB111067052080; GB31134038

| Reason for feature/s either not meeting objective or being at risk of deterioration |  | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|--|---|-------------------------------|--|
| Attribute   | Reason                                 | Measure   | Organisation responsible      |  |
|   | - Deterioration from consented impacts | Undertake review of consents  | Environment Agency            | 2012   |
|   | - Drainage                             | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Drainage                             | ■ Specific habitat works  | RSPB                          | 2012   |
|   | - Fire - deliberate or accidental      | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Fire - deliberate or accidental      | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Fire - deliberate or accidental      | Licences / consents   | Countryside Council for Wales | 2012   |
|   | - Grazing - insufficient grazing       | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Inappropriate vehicle use            | ■ Enforcement   | North Wales Police            | 2012   |
|   | - Public access - erosion/disturbance  | Enforcement   | Countryside Council for Wales | 2012   |
|   | - Public access - erosion/disturbance  | Land management scheme  | Welsh Assembly Government     | 2012   |
| Hydrology   | - Drainage                             | Land management scheme  | Welsh Assembly Government     | 2012   |
| Hydrology   | - Fire - deliberate or accidental      | Land management scheme  | Welsh Assembly Government     | 2012   |

## N2K Protected Area in Western Wales River Basin District (Berwyn a Mynyddoedd De Clwyd / Berwyn and South Clwyd Mountains SAC)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i> |                                   | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |                                 | <i>Measure to be made operational no later than</i> |
|--|-----------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                   | <i>Measure</i>   | <i>Organisation responsible</i> |   |
| Hydrology  | - Fire - deliberate or accidental | Other competent authority functions  | Countryside Council for Wales   | 2012  |
| Hydrology  | - Grazing - insufficient grazing  | Land management scheme   | Welsh Assembly Government       | 2012  |

## N2K Protected Area in Western Wales River Basin District (Blackmill Woodlands SAC)

|  |  |  |
|--|--|--|
| <b>Protected Area name</b><br><b>Blackmill Woodlands SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/blackmill-woodlands-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/aber-to--brecon-sac-list/blackmill-woodlands-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>No<br><br>2015<br><br>If extended, justification provided at end of this table |
|--|--|--|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Western acidic oak woodland (H91A0)

**Waterbody ID:**

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b><br><br>Attribute - Reason | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b><br><br>Measure Organisation responsible | <b>Measure to be made operational no later than</b> |
|--|--|---|
|  |  |   |

## N2K Protected Area in Western Wales River Basin District (Burry Inlet SPA)

|  |  |  |
|--|--|--|
| <b>Protected Area name</b><br><b>Burry Inlet SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/burry-inlet-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/burry-inlet-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>No</b><br><br><b>If not, date for achieving environmental objectives</b> <b>Extended to 2021</b><br><br>If extended, justification provided at end of this table |
|--|--|--|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Curlew; Dunlin; Grey plover; Knot; Oystercatcher; Pintail; Redshank; Shelduck; Shoveler; Teal; Waterfowl assemblage; Wigeon

### Waterbody ID:

GB110059025440; GB110059025590; GB110059025640; GB110059025660; GB110059025680; GB110059025720; GB110059026010; GB531005913500; GB641008180000

| Reason for feature/s either not meeting objective or being at risk of deterioration   |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason                                  | Measure   | Organisation responsible   |  |
|   | - Bait collection                       | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |
|   | - Coastal processes and sediment supply | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Dredging - mussel & oyster            | ■ Enforcement   | South Wales Sea Fisheries Committee                              | 2012   |
|   | - Dredging - mussel & oyster            | Undertake review of consents  | South Wales Sea Fisheries Committee                              | 2012   |
|   | - Hand gathering of fish / shellfish    | ■ Enforcement   | South Wales Sea Fisheries Committee                              | 2012   |
|   | - Hand gathering of fish / shellfish    | Undertake review of consents  | South Wales Sea Fisheries Committee                              | 2012   |
|   | - Public access - erosion/disturbance   | Undertake review of consents  | Carmarthenshire County Council                                   | 2012   |
|   | - Water pollution - discharge           | Other competent authority functions   | Dwr Cymru (Welsh Water)  | 2012   |
| Water quality   | - Water pollution - discharge           | Investigation / monitoring  | Environment Agency   | 2012   |
| <b>Reason for feature/s not meeting objective by 2015</b>   |   |   |  |  |
| Flood risk management (coastal squeeze) - technically infeasible: practical constraints of a technical nature                         |   |   |  |  |
| <b>Justification for extended deadline</b>  |   |   |  |  |
| Coastal squeeze will cause intertidal loss. Practical constraints in finding sites and securing legal agreement for habitat creation. |   |   |  |  |

## N2K Protected Area in Western Wales River Basin District (Cadair Idris SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Cadair Idris SAC</b>    | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/cadair-idris-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/cadair-idris-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Acidic scree (H8110); Alkaline fen (H7230); Blanket bog (H7130); Clear-water lakes or lochs with aquatic vegetation and poor to moderate nutrient levels (H3130); Dry heaths (H4030); Marsh fritillary butterfly (S1065); Plants in crevices in base-rich rocks (H8210); Plants in crevices on acid rocks (H8220); Purple moor-grass meadows (H6410); Slender green feather-moss (S1393); Tall herb communities (H6430); Western acidic oak woodland (H91A0); Wet heathland with cross-leaved heath (H4010)

### Waterbody ID:

GB110064048640; GB31036267

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                     | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|-------------------------------------|---|-------------------------------|--|
| Attribute   | Reason                              | Measure   | Organisation responsible      |  |
|   | - Ditch management                  | ■ Investigation / monitoring  | Environment Agency            | 2012   |
|   | - Fire - deliberate or accidental   | CCW national nature reserve management  | Countryside Council for Wales | 2012   |
|   | - Fire - deliberate or accidental   | Enforcement   | Countryside Council for Wales | 2012   |
|   | - Fire - deliberate or accidental   | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Grazing - insufficient grazing    | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Grazing - insufficient grazing    | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Water pollution - diffuse sources | ■ Investigation / monitoring  | Environment Agency            | 2012   |

## N2K Protected Area in Western Wales River Basin District (Caeau Mynydd Mawr SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Caeau Mynydd Mawr SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/caeau-mynydd-mawr-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/caeau-mynydd-mawr-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table   |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Marsh fritillary butterfly (S1065); Purple moor-grass meadows (H6410)

### Waterbody ID:

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                  | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                           | Measure to be made operational no later than |
|---|----------------------------------|---|---------------------------|--|
| Attribute   | Reason                           | Measure   | Organisation responsible  |  |
|   | - Grazing - insufficient grazing | Land management scheme  | Welsh Assembly Government | 2012   |

## N2K Protected Area in Western Wales River Basin District (Cardigan Bay / Bae Ceredigion SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Cardigan Bay / Bae Ceredigion SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/sites.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/sites.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table               |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Bottlenose dolphin (S1349); Grey seal (S1364); Reefs (H1170); River lamprey (S1099); Sea caves (H8330); Sea lamprey (S1095); Subtidal sandbanks (H1110)

### Waterbody ID:

GB621009580000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason  | Measure   | Organisation responsible   |  |
|   | - Coastal processes and sediment supply             | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Dredging - scallop                                | ■ Enforcement   | South Wales Sea Fisheries Committee                              | 2012   |
|   | - Marine - non-native                               | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |
|   | - Port waste management (including refuse & litter) | ■ Other competent authority functions   | Harbour authority  | 2012   |
|   | - Public access - erosion/disturbance               | Other competent authority functions   | Countryside Council for Wales                                    | 2012   |
|   | - Public access - erosion/disturbance               | ■ Specific habitat works  | Ceredigion County Council  | 2012   |
|   | - Public access - erosion/disturbance               | Undertake review of consents  | Maritime and Coastguard Agency                                   | 2012   |
|   | - Waste impacts - fly-tipping; litter; etc          | ■ Enforcement   | Maritime and Coastguard Agency                                   | 2012   |
|   | - Waste impacts - fly-tipping; litter; etc          | ■ Enforcement   | Ceredigion County Council  | 2012   |

## N2K Protected Area in Western Wales River Basin District (Carmarthen Bay and Estuaries / Bae Caerfyrddin ac Aberoedd SAC)

|   |   |  |                         |
|---|---|--|-------------------------|
| <b>Protected Area name</b><br><b>Carmarthen Bay and Estuaries / Bae Caerfyrddin ac Aberoedd SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a>                               | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>               |
|   | Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/sites.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/sites.aspx</a> | <b>If not, date for achieving environmental objectives</b>                                       | <b>Extended to 2021</b> |
| If extended, justification provided at end of this table  |   |  |                         |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Allis shad (S1102); Atlantic salt meadows (H1330); Estuaries (H1130); Glasswort and other annuals colonising mud and sand (H1310); Intertidal mudflats and sandflats (H1140); Otter (S1355); River lamprey (S1099); Sea lamprey (S1095); Shallow inlets and bays (H1160); Subtidal sandbanks (H1110); Twaite shad (S1103)

### Waterbody ID:

GB110059025440; GB110059025450; GB110059025460; GB110059025590; GB110059025640; GB110059025660; GB110059025680; GB110059025720; GB110059026010; GB110059073360; GB110060029050; GB110060029150; GB110060029160; GB110060029180; GB110060029190; GB110060029220; GB110060029230; GB110060029250; GB110060029260; GB110060036280; GB110061030730; GB110061030740; GB110061030750; GB110061030760; GB110061030770; GB110061030780; GB531005913500; GB531006013400; GB611008590001; GB611008590002; GB641008180000

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |   | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |  | <b>Measure to be made operational no later than</b> |
|--|---|--|--|---|
| <b>Attribute</b>   | <b>- Reason</b>                         | <b>Measure</b>   | <b>Organisation responsible</b>                                  |   |
|  | - Aggregate extraction                  | Undertake review of consents   | Crown Estate   | 2012  |
|  | - Bait collection                       | Enforcement  | Countryside Council for Wales                                    | 2012  |
|  | - Coastal processes and sediment supply | Remediation programme for flood risk and drainage impacts                              | Welsh Assembly Government / local authority / Environment Agency | 2012  |
|  | - Dredging - mussel & oyster            | ■ Enforcement  | South Wales Sea Fisheries Committee                              | 2012  |
|  | - Dredging - mussel & oyster            | Undertake review of consents   | South Wales Sea Fisheries Committee                              | 2012  |
|  | - Hand gathering of fish / shellfish    | ■ Enforcement  | South Wales Sea Fisheries Committee                              | 2012  |
|  | - Hand gathering of fish / shellfish    | ■ Licences / consents  | South Wales Sea Fisheries Committee                              | 2012  |
|  | - Hand gathering of fish / shellfish    | Undertake review of consents   | South Wales Sea Fisheries Committee                              | 2012  |
|  | - Public access - erosion/disturbance   | Undertake review of consents   | Carmarthenshire County Council                                   | 2012  |
|  | - Water pollution - discharge           | Investigation / monitoring   | Environment Agency   | 2012  |
|  | - Water pollution - discharge           | Other competent authority functions  | Dwr Cymru (Welsh Water)  | 2012  |

## N2K Protected Area in Western Wales River Basin District (Carmarthen Bay and Estuaries / Bae Caerfyrddin ac Aberoedd SAC)

### ***Reason for feature/s not meeting objective by 2015***

Land management (nutrient inputs) - technically infeasible: cause of adverse impact unknown  
Land management (nutrient inputs) - technically infeasible: practical constraints of a technical nature  
Flood risk management - technically infeasible: practical constraints of a technical nature

### ***Justification for extended deadline***

The site is suffering from eutrophication. An investigation is underway to understand pollution sources. Need for continued investigation of an effective solution for addressing future pressure, for the long term. This will include a review of the existing sewerage network infrastructure, including through multi-partner agreement which may involve sustainable drainage systems and investigating and tackling diffuse sources of pollution. Some of these (pending outcome of investigation) will require time to secure planning consents and legal agreements. Coastal squeeze will cause intertidal loss. Practical constraints in finding sites and securing legal agreements for habitat creation.

## N2K Protected Area in Western Wales River Basin District (Carmarthen Bay Dunes/Twyni Bay Caerfyrddin SAC)

|   |   |  |             |
|---|---|--|-------------|
| <b>Protected Area name</b><br><b>Carmarthen Bay</b><br><b>Dunes/Twyni Bay</b><br><b>Caerfyrddin SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a>   | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   | Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/carmarthen-bay-dunes--twynn.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/carmarthen-bay-dunes--twynn.aspx</a> | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table  |   |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Dune grassland (H2130); Dunes with creeping willow (H2170); Fen orchid (S1903); Humid dune slacks (H2190); Narrow-mouthed whorl snail (S1014); Petalwort (S1395); Shifting dunes (H2110); Shifting dunes with marram grass (H2120)

### Waterbody ID:

GB531006013400; GB611008590002; GB641008180000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason                                  | Measure   | Organisation responsible   |  |
|   | - Air pollution                         | Investigation / monitoring  | Environment Agency   | 2012   |
|   | - Coastal processes and sediment supply | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Grazing - insufficient grazing        | ■ Other competent authority functions   | Forestry Commission  | 2012   |
|   | - Grazing - insufficient grazing        | ■ Specific habitat works  | Carmarthenshire County Council                                   | 2012   |
|   | - Grazing - insufficient grazing        | ■ Specific habitat works  | Ministry of Defence  | 2012   |
|   | - Grazing - overgrazing                 | ■ Specific habitat works  | Ministry of Defence  | 2012   |
|   | - Grazing - type and/or timing          | Land management scheme  | Welsh Assembly Government  | 2012   |
|   | - Grazing - type and/or timing          | ■ Specific habitat works  | Ministry of Defence  | 2012   |
|   | - Insufficient tree management          | CCW national nature reserve management  | Countryside Council for Wales                                    | 2012   |
|   | - Insufficient tree management          | Land management scheme  | Welsh Assembly Government  | 2012   |
|   | - Insufficient tree management          | ■ Specific habitat works  | Ministry of Defence  | 2012   |
|   | - Scrub invasion                        | CCW national nature reserve management  | Countryside Council for Wales                                    | 2012   |
|   | - Scrub invasion                        | ■ Other competent authority functions   | Forestry Commission  | 2012   |

## N2K Protected Area in Western Wales River Basin District (Carmarthen Bay Dunes/Twyni Bay Caerfyrddin SAC)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i> |   | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |                                 | <i>Measure to be made operational no later than</i> |
|--|---|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>   | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Scrub invasion  | ■ Specific habitat works   | Ministry of Defence             | 2012  |
|  | - Structural problems; renovation issues; buildings; bridges; caves | ■ Specific habitat works   | Ministry of Defence             | 2012  |
|  | - Terrestrial - non-native  | CCW national nature reserve management   | Countryside Council for Wales   | 2012  |
|  | - Terrestrial - non-native  | ■ Specific habitat works   | Ministry of Defence             | 2012  |
|  | - Water levels  | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Water levels  | ■ Specific habitat works   | Ministry of Defence             | 2012  |

## N2K Protected Area in Western Wales River Basin District (Castlemartin Coast SPA)

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Castlemartin Coast SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/castlemartin-coast-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/castlemartin-coast-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table    |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Chough (b)

### Waterbody ID:

GB110061024980; GB110061025000; GB110061025220; GB31041602; GB611008590003

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                                       | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                   | <b>Measure to be made operational no later than</b> |
|--|---------------------------------------|--|-----------------------------------|---|
| <b>Attribute</b>   | <b>- Reason</b>                       | <b>Measure</b>   | <b>Organisation responsible</b>   |   |
|  | - Boats - not powered                 | Negotiate land management practices  | Countryside Council for Wales     | 2012  |
|  | - Boats - not powered                 | ■ Specific habitat works   | National Trust                    | 2012  |
|  | - Boats - not powered                 | ■ Specific habitat works   | Pembrokeshire Coast National Park | 2012  |
|  | - Boats - powered                     | Negotiate land management practices  | Countryside Council for Wales     | 2012  |
|  | - Boats - powered                     | ■ Specific habitat works   | National Trust                    | 2012  |
|  | - Boats - powered                     | ■ Specific habitat works   | Pembrokeshire Coast National Park | 2012  |
|  | - Cutting / mowing - insufficient     | Land management scheme   | Welsh Assembly Government         | 2012  |
|  | - Cutting / mowing - insufficient     | ■ Specific habitat works   | National Trust                    | 2012  |
|  | - Grazing - insufficient grazing      | Land management scheme   | Welsh Assembly Government         | 2012  |
|  | - Grazing - insufficient grazing      | ■ Specific habitat works   | National Trust                    | 2012  |
|  | - Military                            | ■ Specific habitat works   | Ministry of Defence               | 2012  |
|  | - Public access - erosion/disturbance | Land management scheme   | Welsh Assembly Government         | 2012  |
|  | - Public access - erosion/disturbance | ■ Specific habitat works   | National Trust                    | 2012  |
|  | - Public access - erosion/disturbance | ■ Specific habitat works   | Pembrokeshire Coast National Park | 2012  |

## N2K Protected Area in Western Wales River Basin District (Castlemartin Coast SPA)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i> |                                       | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |                                 | <i>Measure to be made operational no later than</i> |
|--|---------------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                       | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Public access - erosion/disturbance | ■ Specific habitat works   | Ministry of Defence             | 2012  |
|  | - Scrub invasion                      | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Scrub invasion                      | Licences / consents  | Countryside Council for Wales   | 2012  |
|  | - Scrub invasion                      | ■ Specific habitat works   | Ministry of Defence             | 2012  |
|  | - Scrub invasion                      | ■ Specific habitat works   | National Trust                  | 2012  |
|  | - Terrestrial - non-native            | ■ Better Woodlands for Wales   | Forestry Commission             | 2012  |
|  | - Terrestrial - non-native            | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Terrestrial - non-native            | Licences / consents  | Countryside Council for Wales   | 2012  |
|  | - Terrestrial - non-native            | ■ Specific habitat works   | National Trust                  | 2012  |
|  | - Terrestrial - non-native            | ■ Specific habitat works   | Ministry of Defence             | 2012  |

## N2K Protected Area in Western Wales River Basin District (Cernydd Carmel SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Cernydd Carmel SAC</b>  | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/cernydd-carmel-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/cernydd-carmel-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Active raised bogs (H7110); Dry heaths (H4030); Mixed woodland on base-rich soils associated with rocky slopes (H9180); Turloughs (H3180); Wet heathland with cross-leaved heath (H4010)

### Waterbody ID:

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                  | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                                | Measure to be made operational no later than |
|---|----------------------------------|---|--------------------------------|--|
| Attribute   | Reason                           | Measure   | Organisation responsible       |  |
|   | - Grazing - insufficient grazing | ■ Specific habitat works  | Carmarthenshire County Council | 2012   |
|   | - Water levels                   | Investigation / monitoring  | Countryside Council for Wales  | 2012   |
| Hydrology   | - Grazing - insufficient grazing | Land management scheme  | Welsh Assembly Government      | 2012   |
| Hydrology   | - Scrub invasion                 | Land management scheme  | Welsh Assembly Government      | 2012   |

## N2K Protected Area in Western Wales River Basin District (Clogwyni Pen Llyn / Seacliffs of Llyn SAC)

|  |  |   |
|--|--|---|
| <b>Protected Area name</b><br><b>Clogwyni Pen Llyn /</b><br><b>Seacliffs of Llyn SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/clogwyni-pen-lynn--sea.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/clogwyni-pen-lynn--sea.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>Yes</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table |
|--|--|---|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Vegetated sea cliffs (H1230)

### Waterbody ID:

GB110065047970; GB110065047980; GB110065048000; GB110065048040; GB110065053790; GB110065053830; GB621009600000; GB651009350000; GB651010610000

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                    | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|------------------------------------|---|-------------------------------|--|
| Attribute   | Reason                             | Measure   | Organisation responsible      |  |
|   | - Drainage                         | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Drainage                         | ■ Negotiate land management practices   | RSPB                          | 2012   |
|   | - Fire - deliberate or accidental  | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Fire - deliberate or accidental  | ■ Specific habitat works  | National Trust                | 2012   |
|   | - Grazing - insufficient grazing   | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Grazing - insufficient grazing   | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Grazing - insufficient grazing   | ■ Specific habitat works  | National Trust                | 2012   |
|   | - Inappropriate coastal management | ■ Negotiate land management practices   | Crown Estate                  | 2012   |
|   | - Scrub invasion                   | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Scrub invasion                   | ■ Specific habitat works  | National Trust                | 2012   |

## N2K Protected Area in Western Wales River Basin District (Coed Cwm Einion SAC)

|  |  |  |
|--|--|--|
| <b>Protected Area name</b><br><b>Coed Cwm Einion SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/coed-cwm-einion-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cadair-to-coed-y-sac-list/coed-cwm-einion-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>No<br><br>2015<br><br>If extended, justification provided at end of this table |
|--|--|--|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Mixed woodland on base-rich soils associated with rocky slopes (H9180)

**Waterbody ID:**

GB110064043610

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b><br><br>Attribute - Reason | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b><br><br>Measure Organisation responsible | <b>Measure to be made operational no later than</b> |
|--|--|---|
|  |  |   |

## N2K Protected Area in Western Wales River Basin District (Coedwigoedd Dyffryn Elwy / Elwy Valley Woods SAC)

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Coedwigoedd Dyffryn Elwy / Elwy Valley Woods SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/coedwigoedd-dyffryn-elwy--elwy.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/coedwigoedd-dyffryn-elwy--elwy.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                              |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Mixed woodland on base-rich soils associated with rocky slopes (H9180)

### Waterbody ID:

GB110066059750; GB110066060020

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|--|---------------------------------|---|
| <i>Attribute - Reason</i>  | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  |  |                                 |   |

**N2K Protected Area in Western Wales River Basin District (Coedydd a Cheunant Rheidol / Rheidol Woods and Gorge SAC)**

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Coedydd a Cheunant Rheidol / Rheidol Woods and Gorge SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/coedydd-a-cheunant-rheidol.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/coedydd-a-cheunant-rheidol.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                                      |  |  |             |

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Western acidic oak woodland (H91A0)

**Waterbody ID:**

GB110063041560; GB110063041570; GB110063041580; GB110063041640

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|--|---------------------------------|---|
| <i>Attribute - Reason</i>  | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  |  |                                 |   |

## N2K Protected Area in Western Wales River Basin District (Coedydd Aber SAC)

|   |  |  |
|---|--|--|
| <b>Protected Area name</b><br><b>Coedydd Aber SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/coedydd-aber-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/coedydd-aber-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>No<br><br>2015<br><br>If extended, justification provided at end of this table |
|---|--|--|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Alder woodland on floodplains (H91E0); Western acidic oak woodland (H91A0)

**Waterbody ID:**

GB110065058550; GB110065058560

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b><br><br>Attribute - Reason | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b><br><br>Measure Organisation responsible | <b>Measure to be made operational no later than</b> |
|--|--|---|
|  |  |   |

## N2K Protected Area in Western Wales River Basin District (Coedydd Derw a Safleoedd Ystlumod Meirion/Meirionnydd Oakwoods and Bat SAC)

|   |   |  |             |
|---|---|--|-------------|
| <b>Protected Area name</b><br><b>Coedydd Derw a Safleoedd Ystlumod Meirion/Meirionnydd Oakwoods and Bat SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a>   | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   | Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/coedydd-derw-a-safleoedd-ystlu.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/coedydd-derw-a-safleoedd-ystlu.aspx</a> | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table  |   |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Alder woodland on floodplains (H91E0); Bog woodland (H91D0); Dry heaths (H4030); Lesser horseshoe bat (S1303); Mixed woodland on base-rich soils associated with rocky slopes (H9180); Purple moor-grass meadows (H6410); Rivers with floating vegetation often dominated by water-crowfoot (H3260); Western acidic oak woodland (H91A0)

### Waterbody ID:

GB110064048210; GB110064048640; GB110064048660; GB110064048710; GB110064048720; GB110064048740; GB110064048750; GB110064048790; GB110064048800; GB110064048820; GB110064048830; GB110064054600; GB110064054630; GB110065053590; GB110065053620; GB110065053630; GB110065053670; GB110065053720; GB110065053750; GB110065053810; GB110065053820; GB110065053840; GB110065053850; GB110065053860; GB110065053890; GB110065053910; GB110065053930; GB31034870; GB31035180; GB511006507300

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                  | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|----------------------------------|---|-------------------------------|--|
| Attribute   | Reason                           | Measure   | Organisation responsible      |  |
|   | - Grazing - insufficient grazing | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Grazing - insufficient grazing | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Grazing - insufficient grazing | ■ Specific habitat works  | The Woodland Trust            | 2012   |
|   | - Grazing - insufficient grazing | ■ Specific habitat works  | Snowdonia National Park       | 2012   |
|   | - Grazing - insufficient grazing | ■ Specific habitat works  | RSPB                          | 2012   |
|   | - Grazing - insufficient grazing | ■ Specific habitat works  | National Trust                | 2012   |

## N2K Protected Area in Western Wales River Basin District (Coedydd Nedd a Mellte SAC)

|  |  |   |
|--|--|---|
| <b>Protected Area name</b><br><b>Coedydd Nedd a Mellte SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/coedydd-nedd-a-mellte-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/coedydd-nedd-a-mellte-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>Yes</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table |
|--|--|---|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Mixed woodland on base-rich soils associated with rocky slopes (H9180); Western acidic oak woodland (H91A0)

**Waterbody ID:**

GB110058032320; GB110058032330; GB110058032340; GB110058032350; GB110058032370; GB110058032380; GB110058032390; GB110058032400

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                 | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |  | <b>Measure to be made operational no later than</b> |
|--|-----------------|--|--|---|
| <i>Attribute</i>   | <i>- Reason</i> | <i>Measure</i>   | <i>Organisation responsible</i>                                  |   |
|  | - Water levels  | Remediation programme for flood risk and drainage impacts                              | Welsh Assembly Government / local authority / Environment Agency | 2012  |

## N2K Protected Area in Western Wales River Basin District (Cors Caron SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Cors Caron SAC</b>      | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/cors-caron-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/coedwigoedd-to-cors-caron-sac/cors-caron-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Active raised bogs (H7110); Bog woodland (H91D0); Degraded raised bog (H7120); Depressions on peat substrates (H7150); Otter (S1355); Very wet mires often identified by an unstable 'quaking' surface (H7140)

### Waterbody ID:

GB110062043500; GB110062043510; GB110062043520; GB110062043530; GB110062043562

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|-----------------------------------|---|--|--|
| Attribute   | Reason                            | Measure   | Organisation responsible   |  |
|   | - Fire - deliberate or accidental | ■ Specific habitat works  | Owner  | 2012   |
|   | - Scrub invasion                  | CCW national nature reserve management  | Countryside Council for Wales                                    | 2012   |
|   | - Water levels                    | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
| Water quality   | - Ditch management                | Land management scheme  | Welsh Assembly Government  | 2012   |
| Water quality   | - Grazing - insufficient grazing  | Land management scheme  | Welsh Assembly Government  | 2012   |
| Water quality   | - Grazing - overgrazing           | Land management scheme  | Welsh Assembly Government  | 2012   |
| Water quality   | - Grazing - type and/or timing    | Land management scheme  | Welsh Assembly Government  | 2012   |

## N2K Protected Area in Western Wales River Basin District (Cors Fochno SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Cors Fochno SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/cors-fochno-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/cors-fochno-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |

If extended, justification provided at end of this table

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Active raised bogs (H7110); Degraded raised bog (H7120); Depressions on peat substrates (H7150)

### Waterbody ID:

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |   | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |  | <b>Measure to be made operational no later than</b> |
|--|---|--|--|---|
| <i>Attribute</i>   | <i>- Reason</i>                         | <i>Measure</i>   | <i>Organisation responsible</i>                                  |   |
|  | - Coastal processes and sediment supply | Remediation programme for flood risk and drainage impacts                              | Welsh Assembly Government / local authority / Environment Agency | 2012  |
|  | - Ditch management                      | Land management scheme   | Welsh Assembly Government  | 2012  |
|  | - Ditch management                      | ■ Other competent authority functions  | Environment Agency   | 2012  |
|  | - Drainage                              | Land management scheme   | Welsh Assembly Government  | 2012  |
|  | - Scrub invasion                        | Land management scheme   | Welsh Assembly Government  | 2012  |
|  | - Water levels                          | Land management scheme   | Welsh Assembly Government  | 2012  |
|  | - Water levels                          | Remediation programme for flood risk and drainage impacts                              | Welsh Assembly Government / local authority / Environment Agency | 2012  |

## N2K Protected Area in Western Wales River Basin District (Corsydd Eifionydd SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Corsydd Eifionydd SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/corsydd-eifionydd-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/corsydd-eifionydd-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table   |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Marsh fritillary butterfly (S1065); Slender green feather-moss (S1393); Very wet mires often identified by an unstable 'quaking' surface (H7140)

### Waterbody ID:

GB110065053730; GB110065053970

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |  | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|--|--|---------------------------------|---|
| <b>Attribute</b>   | <b>- Reason</b>                            | <b>Measure</b>   | <b>Organisation responsible</b> |   |
|  | - Cutting / mowing - insufficient          | ■ Specific habitat works   | Cyngor Sir Gwynedd              | 2012  |
|  | - Fire - deliberate or accidental          | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Scrub invasion                           | Specific habitat works   | Environment Agency              | 2012  |
|  | - Waste impacts - fly-tipping; litter; etc | ■ Specific habitat works   | Cyngor Sir Gwynedd              | 2012  |
|  | - Water levels                             | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Water pollution - diffuse sources        | ■ Investigation / monitoring   | Environment Agency              | 2012  |
|  | - Water pollution - discharge              | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
| Hydrology  | - Cutting / mowing - insufficient          | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Fire - deliberate or accidental          | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
| Hydrology  | - Grazing - insufficient grazing           | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Scrub invasion                           | Land management scheme   | Welsh Assembly Government       | 2012  |

## N2K Protected Area in Western Wales River Basin District (Corsydd Llyn /Lleyn Fen SAC)

|  |   |  |             |
|--|---|--|-------------|
| <b>Protected Area name</b><br><b>Corsydd Llyn /Lleyn Fen SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a>   | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  | Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/corsydd-llyn--lleyn-fens-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/corsydd-llyn--lleyn-fens-sac.aspx</a> | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table         |   |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Alkaline fen (H7230); Calcium-rich fen dominated by great fen sedge (saw sedge) (H7210); Desmoulin's whorl snail (S1016); Geyer's whorl snail (S1013)

### Waterbody ID:

GB110065054120; GB110065054130; GB651010610000

| Reason for feature/s either not meeting objective or being at risk of deterioration |  | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|--|---|--|--|
| Attribute   | Reason                                     | Measure   | Organisation responsible   |  |
|   | - Fertilizer use                           | Licences / consents   | Countryside Council for Wales                                    | 2012   |
|   | - Water levels                             | Licences / consents   | Countryside Council for Wales                                    | 2012   |
|   | - Water levels                             | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Water pollution - diffuse sources        | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |
|   | - Water pollution - diffuse sources        | ■ Specific habitat works  | Cyngor Sir Gwynedd   | 2012   |
|   | - Water pollution - discharge              | Undertake review of consents  | Environment Agency   | 2012   |
| Hydrology   | - Cutting / mowing - insufficient          | Land management scheme  | Welsh Assembly Government  | 2012   |
| Hydrology   | - Ditch management                         | Land management scheme  | Welsh Assembly Government  | 2012   |
| Hydrology   | - Grazing - insufficient grazing           | Land management scheme  | Welsh Assembly Government  | 2012   |
| Hydrology   | - Grazing - overgrazing                    | Land management scheme  | Welsh Assembly Government  | 2012   |
| Hydrology   | - Scrub invasion                           | Land management scheme  | Welsh Assembly Government  | 2012   |
| Hydrology   | - Waste impacts - fly-tipping; litter; etc | Enforcement   | Countryside Council for Wales                                    | 2012   |
| Hydrology   | - Water levels                             | Land management scheme  | Welsh Assembly Government  | 2012   |

## N2K Protected Area in Western Wales River Basin District (Corsydd Llyn /Lleyn Fen SAC)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i> |                                     | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |                                 | <i>Measure to be made operational no later than</i> |
|--|-------------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                     | <i>Measure</i>   | <i>Organisation responsible</i> |   |
| Hydrology  | - Water pollution - diffuse sources | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Water pollution - discharge       | Land management scheme   | Welsh Assembly Government       | 2012  |

## N2K Protected Area in Western Wales River Basin District (Corsydd Mon / Anglesey Fens SAC)

|  |   |  |             |
|--|---|--|-------------|
| <b>Protected Area name</b><br><b>Corsydd Mon / Anglesey Fens SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a>   | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  | Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/corsydd-mon-anglesey-fens-aca.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/corsydd-mon-anglesey-fens-aca.aspx</a> | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table             |   |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Alkaline fen (H7230); Calcium-rich fen dominated by great fen sedge (saw sedge) (H7210); Calcium-rich, nutrient-poor lakes, lochs and ponds (H3140); Geyer's whorl snail (S1013); Marsh fritillary butterfly (S1065); Purple moor-grass meadows (H6410); Southern damselfly (S1044); Wet heathland with cross-leaved heath (H4010)

### Waterbody ID:

GB110102058780; GB110102059030

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|-----------------------------------|---|-------------------------------|--|
| Attribute   | Reason                            | Measure   | Organisation responsible      |  |
|   | - Aggregate extraction            | Undertake review of consents  | Environment Agency            | 2012   |
|   | - Air pollution                   | Investigation / monitoring  | Environment Agency            | 2012   |
|   | - Ditch management                | ■ Specific habitat works  | Cyngor Sir Ynys Mon           | 2012   |
|   | - Drainage                        | Licences / consents   | Countryside Council for Wales | 2012   |
|   | - Drainage                        | ■ Negotiate land management practices   | Cyngor Sir Ynys Mon           | 2012   |
|   | - Fertilizer use                  | Licences / consents   | Countryside Council for Wales | 2012   |
|   | - Fire - deliberate or accidental | ■ Specific habitat works  | North Wales Wildlife Trust    | 2012   |
|   | - Grazing - insufficient grazing  | ■ Specific habitat works  | North Wales Wildlife Trust    | 2012   |
|   | - Grazing - type and/or timing    | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Grazing - type and/or timing    | Licences / consents   | Countryside Council for Wales | 2012   |
|   | - Grazing - type and/or timing    | ■ Specific habitat works  | North Wales Wildlife Trust    | 2012   |
|   | - Herbicide / pesticide use       | Undertake review of consents  | Environment Agency            | 2012   |
|   | - Inappropriate vehicle use       | Licences / consents   | Countryside Council for Wales | 2012   |

## N2K Protected Area in Western Wales River Basin District (Corsydd Mon / Anglesey Fens SAC)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i> |   | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |                                 | <i>Measure to be made operational no later than</i> |
|--|---|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                                 | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Inappropriate weirs dams and other structures | ■ Other competent authority functions  | Environment Agency              | 2012  |
|  | - Peat extraction                               | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Peat extraction                               | ■ Specific habitat works   | North Wales Wildlife Trust      | 2012  |
|  | - Public access - erosion/disturbance           | ■ Specific habitat works   | North Wales Wildlife Trust      | 2012  |
|  | - Siltation                                     | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Siltation                                     | ■ Investigation / monitoring   | Environment Agency              | 2012  |
|  | - Siltation                                     | ■ Other competent authority functions  | Cyngor Sir Ynys Mon             | 2012  |
|  | - Siltation                                     | ■ Specific habitat works   | North Wales Wildlife Trust      | 2012  |
|  | - Siltation                                     | Undertake review of consents   | Environment Agency              | 2012  |
|  | - Waste impacts - dumping spoil, sludge, etc    | Enforcement  | Environment Agency              | 2012  |
|  | - Waste impacts - dumping spoil, sludge, etc    | ■ Investigation / monitoring   | Environment Agency              | 2012  |
|  | - Waste impacts - dumping spoil, sludge, etc    | ■ Other competent authority functions  | Cyngor Sir Ynys Mon             | 2012  |
|  | - Waste impacts - fly-tipping; litter; etc      | ■ Investigation / monitoring   | Environment Agency              | 2012  |
|  | - Waste impacts - fly-tipping; litter; etc      | ■ Other competent authority functions  | Cyngor Sir Ynys Mon             | 2012  |
|  | - Water abstraction                             | Investigation / monitoring   | Environment Agency              | 2012  |
|  | - Water abstraction                             | Undertake review of consents   | Environment Agency              | 2012  |
|  | - Water levels                                  | ■ Investigation / monitoring   | Environment Agency              | 2012  |
|  | - Water levels                                  | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Water levels                                  | ■ Negotiate land management practices  | Cyngor Sir Ynys Mon             | 2012  |
|  | - Water levels                                  | ■ Other competent authority functions  | Cyngor Sir Ynys Mon             | 2012  |
|  | - Water levels                                  | ■ Other competent authority functions  | Environment Agency              | 2012  |
|  | - Water levels                                  | ■ Specific habitat works   | North Wales Wildlife Trust      | 2012  |
|  | - Water pollution - diffuse sources             | ■ Investigation / monitoring   | Environment Agency              | 2012  |
|  | - Water pollution - discharge                   | Enforcement  | Environment Agency              | 2012  |
|  | - Water pollution - discharge                   | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Water pollution - discharge                   | ■ Investigation / monitoring   | Environment Agency              | 2012  |

## N2K Protected Area in Western Wales River Basin District (Corsydd Mon / Anglesey Fens SAC)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i> |   | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |                                 | <i>Measure to be made operational no later than</i> |
|--|---|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>   | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Water pollution - discharge                                       | ■ Other competent authority functions  | Cyngor Sir Ynys Mon             | 2012  |
|  | - Water pollution - discharge                                       | ■ Other competent authority functions  | Countryside Council for Wales   | 2012  |
|  | - Water pollution - discharge                                       | ■ Specific habitat works   | North Wales Wildlife Trust      | 2012  |
|  | - Water pollution - discharge                                       | ■ Specific habitat works   | Cyngor Sir Ynys Mon             | 2012  |
|  | - Water pollution - discharge                                       | Undertake review of consents   | Environment Agency              | 2012  |
| Hydrology  | - Aggregate extraction  | Undertake review of consents   | Cyngor Sir Ynys Mon             | 2012  |
| Hydrology  | - Ditch management  | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Drainage  | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Fertilizer use  | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Fire - deliberate or accidental                                   | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Grazing - insufficient grazing                                    | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Grazing - type and/or timing                                      | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Peat extraction   | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Public access - erosion/disturbance                               | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Scrub invasion  | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Siltation   | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Siltation   | Undertake review of consents   | Cyngor Sir Ynys Mon             | 2012  |
| Hydrology  | - Structural problems; renovation issues; buildings; bridges; caves | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Terrestrial - non-native  | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Water abstraction   | Undertake review of consents   | Cyngor Sir Ynys Mon             | 2012  |
| Hydrology  | - Water levels  | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Water pollution - diffuse sources                                 | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Water pollution - discharge                                       | Land management scheme   | Welsh Assembly Government       | 2012  |
| Hydrology  | - Water pollution - discharge                                       | Undertake review of consents   | Cyngor Sir Ynys Mon             | 2012  |

## N2K Protected Area in Western Wales River Basin District (Craig yr Aderyn (Bird's Rock) SPA)

|   |   |   |
|---|---|---|
| <p><b>Protected Area name</b><br/> <b>Craig yr Aderyn (Bird's Rock) SPA</b></p> | <p><b>Protected Area designation</b><br/>                 Habitats Directive (Council Directive 92/43/EEC):<br/> <a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br/>                 Detailed site information:<br/> <a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/craig-yr-aderyn-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/craig-yr-aderyn-spa.aspx</a></p> | <p><b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <span style="float: right;"><b>Yes</b></span></p> <p><b>If not, date for achieving environmental objectives</b></p> <p>If extended, justification provided at end of this table</p> |
|---|---|---|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Chough (b); Chough (w)

**Waterbody ID:**

| <p><b>Reason for feature/s either not meeting objective or being at risk of deterioration</b></p> <p>Attribute - Reason</p> | <p><b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b></p> <p>Measure Organisation responsible</p> | <p><b>Measure to be made operational no later than</b></p> |
|---|---|--|
|   |   |  |

## N2K Protected Area in Western Wales River Basin District (Crymlyn Bog / Cors Crymlyn SAC)

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Crymlyn Bog / Cors</b><br><b>Crymlyn SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/crymlyn-bog--cors-crymlyn-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/crymlyn-bog--cors-crymlyn-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                      |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Alder woodland on floodplains (H91E0); Calcium-rich fen dominated by great fen sedge (saw sedge) (H7210); Very wet mires often identified by an unstable 'quaking' surface (H7140)

### Waterbody ID:

GB110059025700

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                  | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|----------------------------------|---|-------------------------------|--|
| Attribute   | Reason                           | Measure   | Organisation responsible      |  |
|   | - Ditch management               | CCW national nature reserve management  | Countryside Council for Wales | 2012   |
|   | - Grazing - insufficient grazing | CCW national nature reserve management  | Countryside Council for Wales | 2012   |
|   | - Grazing - insufficient grazing | Investigation / monitoring  | Countryside Council for Wales | 2012   |
|   | - Scrub invasion                 | CCW national nature reserve management  | Countryside Council for Wales | 2012   |
|   | - Water pollution - discharge    | Investigation / monitoring  | Environment Agency            | 2012   |
|   | - Water pollution - discharge    | Investigation / monitoring  | Countryside Council for Wales | 2012   |

## N2K Protected Area in Western Wales River Basin District (Cwm Doethie - Mynydd Mallaen SAC)

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Cwm Doethie - Mynydd Mallaen SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/cwm-doethie--mynydd-mallaen-sa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/cors-fochno-to-cwm-sac-list/cwm-doethie--mynydd-mallaen-sa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table              |  |  |             |

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Dry heaths (H4030); Western acidic oak woodland (H91A0)

**Waterbody ID:**

GB110060036050; GB110060036070; GB110060036330; GB110060036350; GB110060036360; GB110060036370; GB110060036380; GB110060036390; GB110060036400

| Reason for feature/s either not meeting objective or being at risk of deterioration |        | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                          | Measure to be made operational no later than |
|---|--------|---|--------------------------|--|
| Attribute   | Reason | Measure   | Organisation responsible |  |
|   |        |   |                          |  |

## N2K Protected Area in Western Wales River Basin District (Dunraven Bay SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Dunraven Bay SAC</b>    | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/dee-to-fenns-sac-list/dunraven-bay-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/dee-to-fenns-sac-list/dunraven-bay-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Shore dock (S1441)

### Waterbody ID:

GB611008590001

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                                       | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |  | <b>Measure to be made operational no later than</b> |
|--|---------------------------------------|--|--|---|
| <b>Attribute</b>   | <b>- Reason</b>                       | <b>Measure</b>   | <b>Organisation responsible</b>          |   |
|  | - Insufficient tree management        | ■ Specific habitat works   | Vale of Glamorgan County Borough Council | 2012  |
|  | - Public access - erosion/disturbance | ■ Specific habitat works   | Vale of Glamorgan County Borough Council | 2012  |
|  | - Water abstraction                   | Investigation / monitoring   | Environment Agency                       | 2012  |

## N2K Protected Area in Western Wales River Basin District (Dyfi Estuary / Aber Dyfi SPA)

|   |  |  |                         |
|---|--|--|-------------------------|
| <b>Protected Area name</b><br><b>Dyfi Estuary / Aber Dyfi SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/dyfi-estuary-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/dyfi-estuary-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>               |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>Extended to 2021</b> |
| If extended, justification provided at end of this table          |  |  |                         |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Greenland white-fronted goose

### Waterbody ID:

GB110064043600; GB110064048250; GB110064048760; GB110064048770; GB511006407000

| Reason for feature/s either not meeting objective or being at risk of deterioration   |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason  | Measure   | Organisation responsible   |  |
|   | - Coastal flood defence and erosion control (squeeze) | Other competent authority functions   | Countryside Council for Wales                                    | 2012   |
|   | - Coastal flood defence and erosion control (squeeze) | ■ Specific habitat works  | RSPB   | 2012   |
|   | - Coastal processes and sediment supply               | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Pest control  | Land management scheme  | Welsh Assembly Government  | 2012   |
| <b>Reason for feature/s not meeting objective by 2015</b>   |   |   |  |  |
| Flood risk management (coastal squeeze) - technically infeasible: practical constraints of a technical nature                         |   |   |  |  |
| <b>Justification for extended deadline</b>  |   |   |  |  |
| Coastal squeeze will cause intertidal loss. Practical constraints in finding sites and securing legal agreement for habitat creation. |   |   |  |  |

## N2K Protected Area in Western Wales River Basin District (Eryri / Snowdonia SAC)

|  |   |  |             |
|--|---|--|-------------|
| <b>Protected Area name</b><br><b>Eryri / Snowdonia SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a>   | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  | Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/dee-to-fenns-sac-list/evryi--snowdonia-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/dee-to-fenns-sac-list/evryi--snowdonia-sac.aspx</a> | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table   |   |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Acidic scree (H8110); Alkaline fen (H7230); Alpine and subalpine calcareous grasslands (H6170); Alpine and subalpine heaths (H4060); Blanket bog (H7130); Clear-water lakes or lochs with aquatic vegetation and poor to moderate nutrient levels (H3130); Depressions on peat substrates (H7150); Dry heaths (H4030); Floating water-plantain (S1831); Hard-water springs depositing lime (H7220); High-altitude plant communities associated with areas of water seepage (H7240); Montane acid grasslands (H6150); Plants in crevices in base-rich rocks (H8210); Plants in crevices on acid rocks (H8220); Slender green feather-moss (S1393); Species-rich grassland with mat grass in upland areas (H6230); Tall herb communities (H6430); Western acidic oak woodland (H91A0); Wet heathland with cross-leaved heath (H4010)

### Waterbody ID:

GB110065053950; GB110065054010; GB110065054160; GB110065058500; GB110065058550; GB110066054870; GB110066059690; GB110066059740; GB31033537; GB31033571; GB31033578; GB31033686; GB31033699; GB31033722; GB31033737; GB31033803; GB31033836; GB31033974; GB31034033; GB31034042

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                                   | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|-----------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                   | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Ditch management                | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Ditch management                | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Ditch management                | ■ Specific habitat works   | National Trust                  | 2012  |
|  | - Fire - deliberate or accidental | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Fire - deliberate or accidental | ■ Specific habitat works   | National Trust                  | 2012  |
|  | - Herbicide / pesticide use       | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Water levels                    | ■ Specific habitat works   | Dwr Cymru (Welsh Water)         | 2012  |

## N2K Protected Area in Western Wales River Basin District (Glannau Aberdaron and Ynys Enlli / Aberdaron Coast and Bardsey Island SPA)

|  |  |   |
|--|--|---|
| <b>Protected Area name</b><br><b>Glannau Aberdaron and Ynys Enlli / Aberdaron Coast and Bardsey Island SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-aberdaron-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-aberdaron-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>Yes</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table |
|--|--|---|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Chough (b); Manx shearwater

### Waterbody ID:

GB110065047970; GB110065048000; GB110065048040; GB621009600000; GB651010610000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                           | Measure to be made operational no later than |
|---|---|---|---------------------------|--|
| Attribute   | Reason  | Measure   | Organisation responsible  |  |
|   | - Drainage  | Land management scheme  | Welsh Assembly Government | 2012   |
|   | - Drainage  | ■ Negotiate land management practices   | RSPB                      | 2012   |
|   | - Inappropriate coastal management                                  | ■ Negotiate land management practices   | Crown Estate              | 2012   |
|   | - Structural problems; renovation issues; buildings; bridges; caves | Undertake review of consents  | Cyngor Sir Gwynedd        | 2012   |

## N2K Protected Area in Western Wales River Basin District (Glannau Mon :Cors heli / Anglesey Coast:Saltmarsh SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Glannau Mon :Cors heli / Anglesey Coast:Saltmarsh SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/glannau-mon-cors-heli-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/glannau-mon-cors-heli-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                                   |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Atlantic salt meadows (H1330); Estuaries (H1130); Glasswort and other annuals colonising mud and sand (H1310); Intertidal mudflats and sandflats (H1140)

### Waterbody ID:

GB521010201000; GB521010207500; GB621010380000; GB681010120000

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                       | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---------------------------------------|---|--|--|
| Attribute   | Reason                                | Measure   | Organisation responsible   |  |
| -   | Coastal processes and sediment supply | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
| -   | Hand gathering of fish / shellfish    | ■ Licences / consents   | North Western and North Wales Sea Fisheries Committee            | 2012   |
| -   | Marine - non-native                   | Land management scheme  | Welsh Assembly Government  | 2012   |
| -   | Tree felling and management           | ■ Other competent authority functions   | Forestry Commission  | 2012   |
| -   | Tree planting - past and present      | Land management scheme  | Welsh Assembly Government  | 2012   |
| -   | Tree planting - past and present      | ■ Licences / consents   | Forestry Commission  | 2012   |
| -   | Wildfowling                           | Undertake review of consents  | Crown Estate   | 2012   |

## N2K Protected Area in Western Wales River Basin District (Glannau Ynys Gybi / Holy Island Coast SPA)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Glannau Ynys Gybi /</b><br><b>Holy Island Coast SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/glannau-ynys-gybi-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/glannau-ynys-gybi-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                                 |  |  |             |

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Chough (b); Chough (w)

**Waterbody ID:**

GB621010380000; GB651010370000

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                  | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>  | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Scrub invasion | Land management scheme   | Welsh Assembly Government       | 2012  |

## N2K Protected Area in Western Wales River Basin District (Glannau Ynys Gybi/Holy Island Coast SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Glannau Ynys Gybi/Holy Island Coast SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-ynys-gybi-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-ynys-gybi-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                     |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Dry heaths (H4030); Vegetated sea cliffs (H1230); Wet heathland with cross-leaved heath (H4010)

### Waterbody ID:

GB621010380000

| Reason for feature/s either not meeting objective or being at risk of deterioration |                        | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                          | Measure to be made operational no later than |
|---|------------------------|---|--------------------------|--|
| Attribute   | - Reason               | Measure   | Organisation responsible |  |
|   | - Quarrying and mining | ■ Enforcement   | Cyngor Sir Ynys Mon      | 2012   |
|   | - Quarrying and mining | ■ Negotiate land management practices   | Crown Estate             | 2012   |
|   | - Scrub invasion       | ■ Specific habitat works  | RSPB                     | 2012   |

## N2K Protected Area in Western Wales River Basin District (Glan-traeth SAC)

|  |  |  |
|--|--|--|
| <b>Protected Area name</b><br><b>Glan-traeth SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/glan-traeth-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/glan-traeth-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>No<br><br>2015<br><br>If extended, justification provided at end of this table |
|--|--|--|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Great crested newt (S1166)

### Waterbody ID:

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |   | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|---|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>   | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Drainage  | ■ Specific habitat works   | Cyngor Sir Ynys Mon             | 2012  |
|  | - Freshwater fish stocking  | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Grazing - type and/or timing                                      | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Structural problems; renovation issues; buildings; bridges; caves | ■ Specific habitat works   | Cyngor Sir Ynys Mon             | 2012  |
|  | - Water levels  | Land management scheme   | Welsh Assembly Government       | 2012  |

## N2K Protected Area in Western Wales River Basin District (Glaswelltiroedd Cefn Cribwr / Cefn Cribwr Grasslands SAC)

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Glaswelltiroedd Cefn Cribwr / Cefn Cribwr Grasslands SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/glaswelltiroedd-cefn-cribwr-sa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/glaswelltiroedd-cefn-cribwr-sa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                                      |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Marsh fritillary butterfly (S1065); Purple moor-grass meadows (H6410)

### Waterbody ID:

| Reason for feature/s either not meeting objective or being at risk of deterioration |                        | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                                 | Measure to be made operational no later than |
|---|------------------------|---|---------------------------------|--|
| Attribute   | Reason                 | Measure   | Organisation responsible        |  |
|   | - Quarrying and mining | ■ Other competent authority functions   | Bridgend County Borough Council | 2012   |
|   | - Quarrying and mining | Undertake review of consents  | Bridgend County Borough Council | 2012   |

## N2K Protected Area in Western Wales River Basin District (Glynllifon SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Glynllifon SAC</b>      | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/glynllifon-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/glynllifon-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Lesser horseshoe bat (S1303)

### Waterbody ID:

GB110065053970; GB110065053980

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                          | Measure to be made operational no later than |
|---|---|---|--------------------------|--|
| Attribute   | - Reason  | Measure   | Organisation responsible |  |
|   | - Structural problems; renovation issues; buildings; bridges; caves | ■ Specific habitat works  | Powys County Council     | 2012   |
|   | - Structural problems; renovation issues; buildings; bridges; caves | ■ Specific habitat works  | Cyngor Sir Gwynedd       | 2012   |

## N2K Protected Area in Western Wales River Basin District (Gower Ash Woods / Coedydd Ynn Gwyr SAC)

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Gower Ash Woods /</b><br><b>Coedydd Ynn Gwyr SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/gower-ash-woods-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/gower-ash-woods-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                              |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Alder woodland on floodplains (H91E0); Mixed woodland on base-rich soils associated with rocky slopes (H9180)

### Waterbody ID:

GB110059025520; GB110059025530; GB110059025550; GB110059025570; GB110059025580; GB611008590001

| Reason for feature/s either not meeting objective or being at risk of deterioration |  | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|--|---|-------------------------------|--|
| Attribute   | Reason                                     | Measure   | Organisation responsible      |  |
|   | - Waste impacts - fly-tipping; litter; etc | Investigation / monitoring  | Countryside Council for Wales | 2012   |

## N2K Protected Area in Western Wales River Basin District (Gower Commons/Tiroedd Comin Gwyr SAC)

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Gower Commons/Tiroedd Comin Gwyr SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/gower-commons-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/gower-commons-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                  |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Dry heaths (H4030); Marsh fritillary butterfly (S1065); Purple moor-grass meadows (H6410); Southern damselfly (S1044); Wet heathland with cross-leaved heath (H4010)

### Waterbody ID:

GB611008590002

| Reason for feature/s either not meeting objective or being at risk of deterioration |                               | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|-------------------------------|---|--|--|
| Attribute   | Reason                        | Measure   | Organisation responsible                 |  |
|   | - Ditch management            | Land management scheme  | Welsh Assembly Government                | 2012   |
|   | - Ditch management            | ■ Specific habitat works  | National Trust                           | 2012   |
|   | - Fertilizer use              | ■ Investigation / monitoring  | Environment Agency                       | 2012   |
|   | - Freshwater - non-native     | ■ Specific habitat works  | The Wildlife Trust of South & West Wales | 2012   |
|   | - Siltation                   | ■ Specific habitat works  | The Wildlife Trust of South & West Wales | 2012   |
|   | - Stock feeding               | Land management scheme  | Welsh Assembly Government                | 2012   |
|   | - Stock feeding               | Licences / consents   | Countryside Council for Wales            | 2012   |
|   | - Water pollution - discharge | ■ Specific habitat works  | The Wildlife Trust of South & West Wales | 2012   |

## N2K Protected Area in Western Wales River Basin District (Great Ormes Head/Pen Y Gogarth SAC)

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Great Ormes Head/Pen Y Gogarth SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/great-ormes-head-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/great-ormes-head-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                |  |  |             |

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Dry grasslands and scrublands on chalk or limestone (H6210); Dry heaths (H4030); Vegetated sea cliffs (H1230)

**Waterbody ID:**

GB541006614800; GB641010620000; GB641011650000; GB671010400000

| Reason for feature/s either not meeting objective or being at risk of deterioration |                               | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                              | Measure to be made operational no later than |
|---|-------------------------------|---|------------------------------|--|
| Attribute   | Reason                        | Measure   | Organisation responsible     |  |
|   | - Tree felling and management | Undertake review of consents  | Conwy County Borough Council | 2012   |

## N2K Protected Area in Western Wales River Basin District (Grogwynion SAC)

|   |  |  |
|---|--|--|
| <b>Protected Area name</b><br><b>Grogwynion SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/grogwynion-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/grogwynion-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>No</b><br><br><b>If not, date for achieving environmental objectives</b> <b>2015</b><br><br>If extended, justification provided at end of this table |
|---|--|--|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Dry heaths (H4030); Grassland on soils rich in heavy metals (H6130)

**Waterbody ID:**

GB110063041710

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b><br><br>Attribute - Reason | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b><br><br>Measure Organisation responsible | <b>Measure to be made operational no later than</b> |
|--|--|---|
|  |  |   |

## N2K Protected Area in Western Wales River Basin District (Gweunydd Blaencleddau SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Gweunydd</b><br><b>Blaencleddau SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/gweunydd-blaencleddau-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/glannau-to-gweunydd-sac-list/gweunydd-blaencleddau-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                 |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Alkaline fen (H7230); Blanket bog (H7130); Marsh fritillary butterfly (S1065); Purple moor-grass meadows (H6410); Southern damselfly (S1044); Very wet mires often identified by an unstable 'quaking' surface (H7140); Wet heathland with cross-leaved heath (H4010)

### Waterbody ID:

GB110061038320

| Reason for feature/s either not meeting objective or being at risk of deterioration |                               | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                          | Measure to be made operational no later than |
|---|-------------------------------|---|--------------------------|--|
| Attribute   | Reason                        | Measure   | Organisation responsible |  |
|   | - Siltation                   | ■ Other competent authority functions   | Forestry Commission      | 2012   |
|   | - Water pollution - discharge | ■ Investigation / monitoring  | Environment Agency       | 2012   |

## N2K Protected Area in Western Wales River Basin District (Halkyn Mountain / Mynydd Helygain SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Halkyn Mountain / Mynydd Helygain SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/halkyn-mountain-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/halkyn-mountain-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                   |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Dry grasslands and scrublands on chalk or limestone (H6210); Dry heaths (H4030); Grassland on soils rich in heavy metals (H6130); Great crested newt (S1166); Purple moor-grass meadows (H6410)

### Waterbody ID:

| Reason for feature/s either not meeting objective or being at risk of deterioration |                             | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                           | Measure to be made operational no later than |
|---|-----------------------------|---|---------------------------|--|
| Attribute   | Reason                      | Measure   | Organisation responsible  |  |
|   | - Freshwater - native       | ■ Investigation / monitoring  | Environment Agency        | 2012   |
|   | - Freshwater - non-native   | Land management scheme  | Welsh Assembly Government | 2012   |
|   | - Inappropriate vehicle use | ■ Enforcement   | North Wales Police        | 2012   |
|   | - Inappropriate vehicle use | Land management scheme  | Welsh Assembly Government | 2012   |
|   | - Siltation                 | Land management scheme  | Welsh Assembly Government | 2012   |

## N2K Protected Area in Western Wales River Basin District (Kenfig / Cynffig SAC)

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Kenfig / Cynffig SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/kenfig-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/kenfig-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table  |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Atlantic salt meadows (H1330); Calcium-rich, nutrient-poor lakes, lochs and ponds (H3140); Dune grassland (H2130); Dunes with creeping willow (H2170); Fen orchid (S1903); Humid dune slacks (H2190); Petalwort (S1395)

### Waterbody ID:

GB31042170; GB541005815300; GB611008590001; GB641008260000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason                                  | Measure   | Organisation responsible   |  |
|   | - Coastal processes and sediment supply | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Freshwater fisheries management       | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |
|   | - Grazing - insufficient grazing        | CCW national nature reserve management  | Countryside Council for Wales                                    | 2012   |
|   | - Grazing - insufficient grazing        | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |
|   | - Grazing - insufficient grazing        | ■ Specific habitat works  | Bridgend County Borough Council                                  | 2012   |
|   | - Inappropriate vehicle use             | ■ Enforcement   | South Wales Police   | 2012   |
|   | - Scrub invasion                        | CCW national nature reserve management  | Countryside Council for Wales                                    | 2012   |
|   | - Scrub invasion                        | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |
|   | - Scrub invasion                        | ■ Specific habitat works  | Bridgend County Borough Council                                  | 2012   |
|   | - Terrestrial - non-native              | CCW national nature reserve management  | Countryside Council for Wales                                    | 2012   |
|   | - Terrestrial - non-native              | ■ Specific habitat works  | Bridgend County Borough Council                                  | 2012   |
|   | - Water levels                          | CCW national nature reserve management  | Countryside Council for Wales                                    | 2012   |
|   | - Water levels                          | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |

## N2K Protected Area in Western Wales River Basin District (Kenfig / Cynffig SAC)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i> |                 | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |                                 | <i>Measure to be made operational no later than</i> |
|--|-----------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i> | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Weed control  | CCW national nature reserve management   | Countryside Council for Wales   | 2012  |

**N2K Protected Area in Western Wales River Basin District (Limestone Coast of South West Wales/Arfordir Calchfaen De Orllewin Cymru SAC)**

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Limestone Coast of South West Wales/Arfordir Calchfaen De Orllewin</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/limestone-coast-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/limestone-coast-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table  |  |  |             |

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Caves not open to the public (H8310); Dry grasslands and scrublands on chalk or limestone (H6210); Dry heaths (H4030); Dune grassland (H2130); Early gentian (S1654); Greater horseshoe bat (S1304); Petalwort (S1395); Sea caves (H8330); Vegetated sea cliffs (H1230)

**Waterbody ID:**

GB110059025510; GB110061024980; GB110061025000; GB110061025220; GB31041602; GB611008590001; GB611008590002; GB611008590003

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                              | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>              | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Feature obscured           | ■ Specific habitat works   | National Trust                  | 2012  |
|  | - Feature removed or damaged | ■ Specific habitat works   | National Trust                  | 2012  |
|  | - Fertilizer use             | Land management scheme   | Welsh Assembly Government       | 2012  |

## N2K Protected Area in Western Wales River Basin District (Llwyn SAC)

|  |  |   |
|--|--|---|
| <b>Protected Area name</b><br><b>Llwyn SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/llwyn-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/llwyn-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>Yes</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table |
|--|--|---|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Alder woodland on floodplains (H91E0)

**Waterbody ID:**

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |  | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|--|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                        | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Deterioration from consented impacts | Undertake review of consents   | Environment Agency              | 2012  |
|  | - Water levels                         | Undertake review of consents   | Environment Agency              | 2012  |

## N2K Protected Area in Western Wales River Basin District (Llyn Dinam SAC)

|   |  |  |
|---|--|--|
| <b>Protected Area name</b><br><b>Llyn Dinam SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/llyn-dinam-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/llyn-dinam-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>No<br><br>2015<br><br>If extended, justification provided at end of this table |
|---|--|--|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Naturally nutrient-rich lakes or lochs which are dominated by pondweed (H3150)

### Waterbody ID:

GB31032948

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                                     | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|-------------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                     | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Fertilizer use                    | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Freshwater - non-native           | ■ Specific habitat works   | RSPB                            | 2012  |
|  | - Grazing - overgrazing             | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Water pollution - diffuse sources | Investigation / monitoring   | Environment Agency              | 2012  |

## N2K Protected Area in Western Wales River Basin District (Migneint-Arenig-Dduallt SPA)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Migneint-Arenig-Dduallt SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/migneint-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/migneint-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table         |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Hen harrier; Merlin; Peregrine

### Waterbody ID:

GB110064054620; GB110065053630; GB110065053670; GB110065053750; GB110066054760; GB110066054770; GB110066054790; GB110066054810; GB111067046410; GB111067051680; GB111067051850; GB111067051870; GB111067051950; GB111067052000; GB111067052030; GB31034400; GB31034511; GB31034613; GB31034895; GB31134633; GB31134644; GB31134854; GB31134864

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|-----------------------------------|---|-------------------------------|--|
| Attribute   | Reason                            | Measure   | Organisation responsible      |  |
|   | - Drainage                        | Land management scheme  | Welsh Assembly Government     | 2012   |
|   | - Drainage                        | Licences / consents   | Countryside Council for Wales | 2012   |
|   | - Fire - deliberate or accidental | Enforcement   | Countryside Council for Wales | 2012   |
|   | - Fire - deliberate or accidental | Licences / consents   | Countryside Council for Wales | 2012   |

## N2K Protected Area in Western Wales River Basin District (Migneint–Arenig–Dduallt SAC)

|  |  |   |
|--|--|---|
| <b>Protected Area name</b><br><b>Migneint–Arenig–Dduallt SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/migneint-arenig-dduallt-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/migneint-arenig-dduallt-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>Yes</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table |
|--|--|---|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Acid peat-stained lakes and ponds (H3160); Blanket bog (H7130); Clear-water lakes or lochs with aquatic vegetation and poor to moderate nutrient levels (H3130); Dry heaths (H4030); Western acidic oak woodland (H91A0); Wet heathland with cross-leaved heath (H4010)

### Waterbody ID:

GB110064054620; GB110065053630; GB110065053670; GB110065053750; GB110066054760; GB110066054770; GB110066054790; GB110066054810; GB111067046410; GB111067051680; GB111067051850; GB111067051870; GB111067051950; GB111067052000; GB111067052030; GB31034400; GB31034511; GB31034613; GB31034895; GB31134633; GB31134644; GB31134854; GB31134864

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                          | Measure to be made operational no later than |
|---|-----------------------------------|---|--------------------------|--|
| Attribute   | Reason                            | Measure   | Organisation responsible |  |
|   | - Drainage                        | ■ Specific habitat works  | National Trust           | 2012   |
|   | - Fire - deliberate or accidental | ■ Specific habitat works  | National Trust           | 2012   |
|   | - Water pollution - discharge     | Investigation / monitoring  | Environment Agency       | 2012   |
|   | - Water pollution - discharge     | Undertake review of consents  | Environment Agency       | 2012   |

## N2K Protected Area in Western Wales River Basin District (Morfa Harlech a Morfa Dyffryn SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Morfa Harlech a Morfa Dyffryn SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/morfa-harlech-a-morfa-dyffryn.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/morfa-harlech-a-morfa-dyffryn.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table               |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Dunes with creeping willow (H2170); Humid dune slacks (H2190); Petalwort (S1395); Shifting dunes (H2110); Shifting dunes with marram grass (H2120)

### Waterbody ID:

GB511006507300; GB521006407200; GB621009600000; GB651009350000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason  | Measure   | Organisation responsible   |  |
|   | - Coastal flood defence and erosion control (squeeze) | Licences / consents   | Countryside Council for Wales                                    | 2012   |
|   | - Coastal processes and sediment supply               | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Grazing - insufficient grazing                      | Land management scheme  | Welsh Assembly Government  | 2012   |
|   | - Water abstraction                                   | Investigation / monitoring  | Environment Agency   | 2012   |
|   | - Water pollution - discharge                         | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |

## N2K Protected Area in Western Wales River Basin District (Mwyngloddiau Fforest Gwydir / Gwydyr Forest Mines SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Mwyngloddiau Fforest Gwydir / Gwydyr Forest Mines SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/mwyngloddiau-fforest-gwydir-sa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/halkyn-to-mynydd-sac-list/mwyngloddiau-fforest-gwydir-sa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                                   |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Grassland on soils rich in heavy metals (H6130); Lesser horseshoe bat (S1303)

### Waterbody ID:

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                           | Measure to be made operational no later than |
|---|---|---|---------------------------|--|
| Attribute   | Reason  | Measure   | Organisation responsible  |  |
|   | - Aggregate extraction  | Land management scheme  | Welsh Assembly Government | 2012   |
|   | - Marine - non-native   | Land management scheme  | Welsh Assembly Government | 2012   |
|   | - Marine - non-native   | ■ Other competent authority functions   | Forestry Commission       | 2012   |
|   | - Structural problems; renovation issues; buildings; bridges; caves | ■ Other competent authority functions   | Forestry Commission       | 2012   |

## N2K Protected Area in Western Wales River Basin District (Mynydd Cilan; Trwyn y Wylfa ac Ynysoedd Sant Tudwal SPA)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Mynydd Cilan; Trwyn y Wylfa ac Ynysoedd Sant Tudwal SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/mynydd-cilan-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/mynydd-cilan-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                                     |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Chough (r); Chough (w)

### Waterbody ID:

GB110065047980; GB621009600000; GB651009350000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason                                  | Measure   | Organisation responsible   |  |
|   | - Coastal processes and sediment supply | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |

**N2K Protected Area in Western Wales River Basin District (North Pembrokeshire Woodlands / Coedydd Gogledd Sir Benfro SAC)**

|  |   |  |
|--|---|--|
| <p><b>Protected Area name</b><br/> <b>North Pembrokeshire Woodlands / Coedydd Gogledd Sir Benfro SAC</b></p> | <p><b>Protected Area designation</b><br/>                 Habitats Directive (Council Directive 92/43/EEC):<br/> <a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br/>                 Detailed site information:<br/> <a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/north-pembs-woodlands-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/north-pembs-woodlands-sac.aspx</a></p> | <p><b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>Yes</b></p> <p><b>If not, date for achieving environmental objectives</b></p> <p>If extended, justification provided at end of this table</p> |
|--|---|--|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Alder woodland on floodplains (H91E0); Barbastelle bat (S1308); Western acidic oak woodland (H91A0)

**Waterbody ID:**

GB110061038460

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                               | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |  | <b>Measure to be made operational no later than</b> |
|--|-------------------------------|--|--|---|
| <b>Attribute</b>   | <b>- Reason</b>               | <b>Measure</b>   | <b>Organisation responsible</b>          |   |
|  | - Drainage                    | CCW national nature reserve management   | Countryside Council for Wales            | 2012  |
|  | - Drainage                    | Investigation / monitoring   | Countryside Council for Wales            | 2012  |
|  | - Drainage                    | Land management scheme   | Welsh Assembly Government                | 2012  |
|  | - Drainage                    | ■ Specific habitat works   | The Wildlife Trust of South & West Wales | 2012  |
|  | - Tree felling and management | ■ Specific habitat works   | Pembrokeshire Coast National Park        | 2012  |

## N2K Protected Area in Western Wales River Basin District (North West Pembrokeshire Commons / Comins Gogledd Orllewin Sir Benfro SAC)

|   |   |  |             |
|---|---|--|-------------|
| <b>Protected Area name</b><br><b>North West Pembrokeshire Commons / Comins Gogledd Orllewin Sir</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a>   | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   | Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/north-west-pembs-commons-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/north-west-pembs-commons-sac.aspx</a> | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table  |   |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Dry heaths (H4030); Floating water-plantain (S1831); Purple moor-grass meadows (H6410); Very wet mires often identified by an unstable 'quaking' surface (H7140); Wet heathland with cross-leaved heath (H4010)

### Waterbody ID:

GB110061031100; GB110061031140; GB110061038330

| Reason for feature/s either not meeting objective or being at risk of deterioration |  | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|--|---|--|--|
| Attribute   | Reason                                     | Measure   | Organisation responsible                 |  |
|   | - Fire - deliberate or accidental          | ■ Specific habitat works  | Pembrokeshire Coast National Park        | 2012   |
|   | - Freshwater - non-native                  | ■ Specific habitat works  | National Trust                           | 2012   |
|   | - Grazing - insufficient grazing           | ■ Specific habitat works  | The Wildlife Trust of South & West Wales | 2012   |
|   | - Grazing - insufficient grazing           | ■ Specific habitat works  | Pembrokeshire Coast National Park        | 2012   |
|   | - Grazing - insufficient grazing           | ■ Specific habitat works  | National Trust                           | 2012   |
|   | - Siltation                                | ■ Specific habitat works  | The Wildlife Trust of South & West Wales | 2012   |
|   | - Waste impacts - fly-tipping; litter; etc | ■ Specific habitat works  | Pembrokeshire County Council             | 2012   |
|   | - Water pollution - diffuse sources        | ■ Other competent authority functions   | Countryside Council for Wales            | 2012   |
|   | - Water pollution - discharge              | ■ Specific habitat works  | National Trust                           | 2012   |

## N2K Protected Area in Western Wales River Basin District (Pembrokeshire Bat Sites and Bosherton Lakes/Safleoedd Ystlum Sir Benf SAC)

|  |  |  |             |
|--|--|--|-------------|
| <b>Protected Area name</b><br><b>Pembrokeshire Bat Sites and Bosherton Lakes/Safleoedd Ystlum Sir Benf SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/pembs-bat-sites-and-bosherton.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/pembs-bat-sites-and-bosherton.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|  |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table   |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Calcium-rich, nutrient-poor lakes, lochs and ponds (H3140); Greater horseshoe bat (S1304); Lesser horseshoe bat (S1303); Otter (S1355)

### Waterbody ID:

GB110061025220; GB31041602; GB531006114100

| Reason for feature/s either not meeting objective or being at risk of deterioration |                                   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |                               | Measure to be made operational no later than |
|---|-----------------------------------|---|-------------------------------|--|
| Attribute   | Reason                            | Measure   | Organisation responsible      |  |
| -   | Siltation                         | CCW national nature reserve management  | Countryside Council for Wales | 2012   |
| -   | Siltation                         | Land management scheme  | Welsh Assembly Government     | 2012   |
| -   | Siltation                         | ■ Specific habitat works  | National Trust                | 2012   |
| -   | Water abstraction                 | Undertake review of consents  | Environment Agency            | 2012   |
| -   | Water levels                      | CCW national nature reserve management  | Countryside Council for Wales | 2012   |
| -   | Water levels                      | Undertake review of consents  | Environment Agency            | 2012   |
| -   | Water pollution - diffuse sources | ■ Investigation / monitoring  | Environment Agency            | 2012   |

## N2K Protected Area in Western Wales River Basin District (Pembrokeshire Marine / Sir Benfro Forol SAC)

|  |   |  |                         |
|--|---|--|-------------------------|
| <b>Protected Area name</b><br><b>Pembrokeshire Marine /</b><br><b>Sir Benfro Forol SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a>                               | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>               |
|  | Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/sites.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/sites.aspx</a> | <b>If not, date for achieving environmental objectives</b>                                       | <b>Extended to 2021</b> |
| If extended, justification provided at end of this table                                   |   |  |                         |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Allis shad (S1102); Atlantic salt meadows (H1330); Estuaries (H1130); Grey seal (S1364); Intertidal mudflats and sandflats (H1140); Lagoons (H1150); Otter (S1355); Reefs (H1170); River lamprey (S1099); Sea caves (H8330); Sea lamprey (S1095); Shallow inlets and bays (H1160); Shore dock (S1441); Subtidal sandbanks (H1110); Twaite shad (S1103)

### Waterbody ID:

GB110061024980; GB110061025000; GB110061025010; GB110061025020; GB110061025050; GB110061025060; GB110061025080; GB110061025160; GB110061025170; GB110061025200; GB110061025220; GB110061030590; GB110061030600; GB110061030630; GB110061030650; GB110061030790; GB110061030800; GB110061030810; GB110061030830; GB110061030840; GB110061030860; GB110061030870; GB110061030880; GB110061030890; GB110061030900; GB110061030920; GB110061030930; GB110061031000; GB110061031010; GB110061031050; GB110061031060; GB110061031070; GB110061031100; GB110061031110; GB110061031140; GB110061031150; GB110061031220; GB110061031240; GB110061031260; GB110061031270; GB110061031280; GB110061031310; GB110061031320; GB110061038340; GB110061038360; GB110061038370; GB31041602; GB521006109400; GB531006114100; GB610100084000; GB611008590003; GB621008480000; GB621009580000; GB641008220000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason                                  | Measure   | Organisation responsible   |  |
|   | - Anchoring / mooring                   | ■ Enforcement   | Milford Haven Port Authority                                     | 2012   |
|   | - Bait collection                       | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |
|   | - Bait collection                       | Other competent authority functions   | Countryside Council for Wales                                    | 2012   |
|   | - Boats - powered                       | ■ Enforcement   | Milford Haven Port Authority                                     | 2012   |
|   | - Coastal processes and sediment supply | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Drainage                              | Undertake review of consents  | Pembrokeshire County Council                                     | 2012   |
|   | - Dredging - capital                    | ■ Licences / consents   | Milford Haven Port Authority                                     | 2012   |
|   | - Dredging - capital                    | ■ Other competent authority functions   | Milford Haven Port Authority                                     | 2012   |
|   | - Dredging - maintenance                | ■ Licences / consents   | Milford Haven Port Authority                                     | 2012   |

## N2K Protected Area in Western Wales River Basin District (Pembrokeshire Marine / Sir Benfro Forol SAC)

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b>   |   | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                     | <b>Measure to be made operational no later than</b> |
|--|---|--|-------------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                                     | <i>Measure</i>   | <i>Organisation responsible</i>     |   |
|  | - Dredging - maintenance                            | ■ Other competent authority functions  | Milford Haven Port Authority        | 2012  |
|  | - Dredging - mussel & oyster                        | Undertake review of consents   | South Wales Sea Fisheries Committee | 2012  |
|  | - Dredging - scallop & oyster                       | ■ Enforcement  | South Wales Sea Fisheries Committee | 2012  |
|  | - Hand gathering of fish / shellfish                | ■ Enforcement  | South Wales Sea Fisheries Committee | 2012  |
|  | - Inappropriate coastal management                  | ■ Licences / consents  | Welsh Assembly Government           | 2012  |
|  | - Marine - non-native                               | ■ Other competent authority functions  | Milford Haven Port Authority        | 2012  |
|  | - Port waste management (including refuse & litter) | ■ Other competent authority functions  | Environment Agency                  | 2012  |
|  | - Port waste management (including refuse & litter) | ■ Specific habitat works   | Milford Haven Port Authority        | 2012  |
|  | - Sea fisheries - heavier towed bottom gear         | ■ Other competent authority functions  | South Wales Sea Fisheries Committee | 2012  |
|  | - Sea fisheries - potting                           | ■ Other competent authority functions  | South Wales Sea Fisheries Committee | 2012  |
|  | - Waste impacts - fly-tipping; litter; etc          | ■ Other competent authority functions  | Milford Haven Port Authority        | 2012  |
|  | - Water pollution - diffuse sources                 | ■ Investigation / monitoring   | Environment Agency                  | 2012  |
|  | - Water pollution - diffuse sources                 | Land management scheme   | Welsh Assembly Government           | 2012  |
|  | - Water pollution - discharge                       | Undertake review of consents   | Environment Agency                  | 2012  |
| <b>Reason for feature/s not meeting objective by 2015</b>  |   |  |                                     |   |
| Land management (nutrient inputs) - natural conditions: ecological recovery time   |   |  |                                     |   |
| <b>Justification for extended deadline</b>   |   |  |                                     |   |
| Diffuse pollution within the catchment is causing nutrient input issues in the estuary. While a programme of sensitive land management should improve situations for the main river (Afonydd Cleddau), the estuary will take longer to recover than the river due to natural recovery processes. |   |  |                                     |   |

## N2K Protected Area in Western Wales River Basin District (Pen Llyn ar Sarnau/Lleyn Peninsula and the Sarnau SAC)

|  |  |  |
|--|--|--|
| <b>Protected Area name</b><br><b>Pen Llyn ar Sarnau/Lleyn Peninsula and the Sarnau SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/sites.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/sites.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>No</b><br><br><b>If not, date for achieving environmental objectives</b> <b>Extended to 2021</b><br><br>If extended, justification provided at end of this table |
|--|--|--|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Atlantic salt meadows (H1330); Bottlenose dolphin (S1349); Estuaries (H1130); Glasswort and other annuals colonising mud and sand (H1310); Grey seal (S1364); Intertidal mudflats and sandflats (H1140); Lagoons (H1150); Otter (S1355); Reefs (H1170); Sea caves (H8330); Shallow inlets and bays (H1160); Subtidal sandbanks (H1110)

### Waterbody ID:

GB110063041620; GB110064039310; GB110064043570; GB110064043600; GB110064043610; GB110064048200; GB110064048240; GB110064048250; GB110064048360; GB110064048400; GB110064048470; GB110064048500; GB110064048640; GB110064048650; GB110064048660; GB110064048700; GB110064048710; GB110064048760; GB110064048770; GB110064048800; GB110065047970; GB110065047980; GB110065048000; GB110065048020; GB110065053500; GB110065053510; GB110065053520; GB110065053530; GB110065053540; GB110065053550; GB110065053580; GB110065053590; GB110065053600; GB110065053620; GB110065053680; GB110065053770; GB110065053780; GB110065054100; GB110065054110; GB110065054130; GB511006407000; GB511006407100; GB511006414900; GB511006507300; GB511006511000; GB521006407200; GB621009600000; GB651009350000; GB651010610000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason  | Measure   | Organisation responsible   |  |
|   | - Anchoring / mooring                                 | ■ Other competent authority functions   | Port authority   | 2012   |
|   | - Anchoring / mooring                                 | ■ Specific habitat works  | Port authority   | 2012   |
|   | - Coastal flood defence and erosion control (squeeze) | Other competent authority functions   | Countryside Council for Wales                                    | 2012   |
|   | - Coastal processes and sediment supply               | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Drainage  | Land management scheme  | Welsh Assembly Government  | 2012   |
|   | - Dredging - scallop                                  | ■ Enforcement   | North Western and North Wales Sea Fisheries Committee            | 2012   |
|   | - Dredging - scallop                                  | ■ Enforcement   | Welsh Assembly Government  | 2012   |
|   | - Dredging - scallop                                  | ■ Licences / consents   | Welsh Assembly Government  | 2012   |
|   | - Freshwater - non-native                             | Land management scheme  | Welsh Assembly Government  | 2012   |
|   | - Grazing - overgrazing                               | Land management scheme  | Welsh Assembly Government  | 2012   |

## N2K Protected Area in Western Wales River Basin District (Pen Llyn ar Sarnau/Lleyn Peninsula and the Sarnau SAC)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i>  |   | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |                                 | <i>Measure to be made operational no later than</i> |
|---|---|--|---------------------------------|---|
| <i>Attribute</i>  | <i>- Reason</i>                             | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|   | - Marine - non-native                       | ■ Other competent authority functions  | Port authority                  | 2012  |
|   | - Public access - erosion/disturbance       | Land management scheme   | Welsh Assembly Government       | 2012  |
|   | - Sea fisheries - heavier towed bottom gear | ■ Enforcement  | Welsh Assembly Government       | 2012  |
|   | - Sea fisheries - heavier towed bottom gear | ■ Licences / consents  | Welsh Assembly Government       | 2012  |
|   | - Waste impacts - fly-tipping; litter; etc  | ■ Enforcement  | Cyngor Sir Gwynedd              | 2012  |
|   | - Waste impacts - fly-tipping; litter; etc  | ■ Enforcement  | Maritime and Coastguard Agency  | 2012  |
|   | - Water pollution - discharge               | ■ Investigation / monitoring   | Environment Agency              | 2012  |
|   | - Wildfowling                               | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
| <b><i>Reason for feature/s not meeting objective by 2015</i></b>  |   |  |                                 |   |
| Flood risk management (coastal squeeze) - technically infeasible: practical constraints of a technical nature                         |   |  |                                 |   |
| <b><i>Justification for extended deadline</i></b>   |   |  |                                 |   |
| Coastal squeeze will cause intertidal loss. Practical constraints in finding sites and securing legal agreement for habitat creation. |   |  |                                 |   |

## N2K Protected Area in Western Wales River Basin District (Preseli SAC)

|  |  |  |
|--|--|--|
| <b>Protected Area name</b><br><b>Preseli SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/preseli-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/preseli-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>No</b><br><br><b>If not, date for achieving environmental objectives</b> <b>2015</b><br><br>If extended, justification provided at end of this table |
|--|--|--|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Alkaline fen (H7230); Depressions on peat substrates (H7150); Dry heaths (H4030); Marsh fritillary butterfly (S1065); Slender green feather-moss (S1393); Southern damselfly (S1044); Wet heathland with cross-leaved heath (H4010)

**Waterbody ID:**

GB110061038310; GB110061038320; GB110061038450; GB110061038460

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b><br><br>Attribute - Reason | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b><br><br>Measure Organisation responsible | <b>Measure to be made operational no later than</b> |
|--|--|---|
|  |  |   |

## N2K Protected Area in Western Wales River Basin District (Ramsey and St David's Peninsula Coast SPA)

|  |  |   |
|--|--|---|
| <b>Protected Area name</b><br><b>Ramsey and St David's Peninsula Coast SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/ramsey-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/ramsey-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>Yes</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table |
|--|--|---|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Chough (b)

**Waterbody ID:**

GB110061031100; GB110061031110; GB110061031140; GB110061031150; GB611008590003; GB621009580000

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                                  | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|----------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                  | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Grazing - insufficient grazing | ■ Enforcement  | National Trust                  | 2012  |
|  | - Grazing - insufficient grazing | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Grazing - insufficient grazing | ■ Specific habitat works   | National Trust                  | 2012  |
|  | - Grazing - type and/or timing   | Land management scheme   | Welsh Assembly Government       | 2012  |

## N2K Protected Area in Western Wales River Basin District (Rhinog SAC)

|   |  |  |
|---|--|--|
| <b>Protected Area name</b><br><b>Rhinog SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/rhinog-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/rhinog-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>No<br><br>2015<br><br>If extended, justification provided at end of this table |
|---|--|--|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Alpine and subalpine heaths (H4060); Blanket bog (H7130); Clear-water lakes or lochs with aquatic vegetation and poor to moderate nutrient levels (H3130); Depressions on peat substrates (H7150); Dry heaths (H4030); Floating water-plantain (S1831); Western acidic oak woodland (H91A0); Wet heathland with cross-leaved heath (H4010)

### Waterbody ID:

GB110064048210; GB110064048720; GB110064054600; GB110064054630; GB31035056; GB31035180; GB31035426

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                                   | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|-----------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                   | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Drainage                        | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Fire - deliberate or accidental | Investigation / monitoring   | Countryside Council for Wales   | 2012  |
|  | - Water levels                    | ■ Investigation / monitoring   | Environment Agency              | 2012  |

## N2K Protected Area in Western Wales River Basin District (Rhos Llawr-cwrt SAC)

|  |  |  |
|--|--|--|
| <b>Protected Area name</b><br><b>Rhos Llawr-cwrt SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/rhos-lawr-cwrt-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/rhos-lawr-cwrt-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>No<br><br>2015<br><br>If extended, justification provided at end of this table |
|--|--|--|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Marsh fritillary butterfly (S1065); Slender green feather-moss (S1393)

**Waterbody ID:**

GB110062039220

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                                  | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|----------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                  | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Grazing - insufficient grazing | Land management scheme   | Welsh Assembly Government       | 2012  |

## N2K Protected Area in Western Wales River Basin District (Rhos Talglas SAC)

|   |  |  |
|---|--|--|
| <b>Protected Area name</b><br><b>Rhos Talglas SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/rhos-talglas-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/north-to-rhos-sac-list/rhos-talglas-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>No<br><br>2015<br><br>If extended, justification provided at end of this table |
|---|--|--|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Marsh fritillary butterfly (S1065); Purple moor-grass meadows (H6410)

### Waterbody ID:

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |                                  | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|----------------------------------|--|---------------------------------|---|
| <i>Attribute</i>   | <i>- Reason</i>                  | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  | - Grazing - insufficient grazing | Land management scheme   | Welsh Assembly Government       | 2012  |
|  | - Scrub invasion                 | Land management scheme   | Welsh Assembly Government       | 2012  |

## N2K Protected Area in Western Wales River Basin District (St David's / Ty Ddewi SAC)

|  |  |  |
|--|--|--|
| <b>Protected Area name</b><br><b>St David's / Ty Ddewi SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/river-to-usk-sac-list/st-davids-sac.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/river-to-usk-sac-list/st-davids-sac.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <span style="float: right;"><b>Yes</b></span><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table |
|--|--|--|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Floating water-plantain (S1831); Vegetated sea cliffs (H1230)

**Waterbody ID:**

GB110061031100; GB110061031110; GB110061031140; GB110061031150; GB521006109400; GB611008590003; GB621009580000

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |                                 | <b>Measure to be made operational no later than</b> |
|--|--|---------------------------------|---|
| <i>Attribute - Reason</i>  | <i>Measure</i>   | <i>Organisation responsible</i> |   |
|  |  |                                 |   |

## N2K Protected Area in Western Wales River Basin District (Traeth Lafan / Lavan Sands; Conway Bay SPA)

|   |  |   |
|---|--|---|
| <b>Protected Area name</b><br><b>Traeth Lafan / Lavan Sands; Conway Bay SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/traeth-lafan-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/traeth-lafan-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> <b>Yes</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table |
|---|--|---|

**Overall objective for Protected Area:**

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

**Water-dependent habitats or species for which the Protected Area was designated (interest features):**

Curlew; Great-crested grebe; Oystercatcher

**Waterbody ID:**

GB110065058530; GB110065058560; GB681010120000

| <b>Reason for feature/s either not meeting objective or being at risk of deterioration</b> |   | <b>Measures proposed to maintain at, or improve to, Favourable Conservation Status</b> |  | <b>Measure to be made operational no later than</b> |
|--|---|--|--|---|
| <i>Attribute</i>   | <i>- Reason</i>                               | <i>Measure</i>   | <i>Organisation responsible</i>                                  |   |
|  | - Coastal processes and sediment supply       | Remediation programme for flood risk and drainage impacts                              | Welsh Assembly Government / local authority / Environment Agency | 2012  |
|  | - Hand gathering of fish / shellfish          | ■ Licences / consents  | North Western and North Wales Sea Fisheries Committee            | 2012  |
|  | - Inappropriate vehicle use                   | ■ Enforcement  | Cyngor Sir Gwynedd   | 2012  |
|  | - Marine - non-native                         | ■ Licences / consents  | North Western and North Wales Sea Fisheries Committee            | 2012  |
|  | - Marine - non-native                         | ■ Specific habitat works   | Welsh Assembly Government  | 2012  |
|  | - Molluscan farming and associated structures | ■ Licences / consents  | North Western and North Wales Sea Fisheries Committee            | 2012  |
|  | - Water pollution - discharge                 | ■ Investigation / monitoring   | Environment Agency   | 2012  |

## N2K Protected Area in Western Wales River Basin District (Y Fenai a Bae Conwy / Menai Strait and Conwy Bay SAC)

|   |  |  |            |
|---|--|--|------------|
| <b>Protected Area name</b><br><b>Y Fenai a Bae Conwy / Menai Strait and Conwy Bay SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC): <a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information: <a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-landscapes--sites.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-landscapes--sites.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b><br><br><b>If not, date for achieving environmental objectives</b><br><br>If extended, justification provided at end of this table | <b>Yes</b> |
|---|--|--|------------|

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Intertidal mudflats and sandflats (H1140); Reefs (H1170); Sea caves (H8330); Shallow inlets and bays (H1160); Subtidal sandbanks (H1110)

### Waterbody ID:

GB110065054000; GB110065058530; GB110065058560; GB110102058890; GB521006501100; GB521006501200; GB541006614800; GB641010620000; GB641011650000; GB671010400000; GB681010120000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason                                  | Measure   | Organisation responsible   |  |
|   | - Bait collection                       | ■ Enforcement   | North Western and North Wales Sea Fisheries Committee            | 2012   |
|   | - Bait collection                       | ■ Enforcement   | Welsh Assembly Government  | 2012   |
|   | - Bait collection                       | ■ Enforcement   | Cyngor Sir Gwynedd   | 2012   |
|   | - Bait collection                       | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |
|   | - Coastal processes and sediment supply | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Dredging - hydraulic                  | ■ Enforcement   | North Western and North Wales Sea Fisheries Committee            | 2012   |
|   | - Hand gathering of fish / shellfish    | ■ Enforcement   | North Western and North Wales Sea Fisheries Committee            | 2012   |
|   | - Hand gathering of fish / shellfish    | ■ Enforcement   | Welsh Assembly Government  | 2012   |
|   | - Hand gathering of fish / shellfish    | Investigation / monitoring  | Countryside Council for Wales                                    | 2012   |
|   | - Hand gathering of fish / shellfish    | ■ Licences / consents   | North Western and North Wales Sea Fisheries Committee            | 2012   |
|   | - Hand gathering of fish / shellfish    | ■ Specific habitat works  | Welsh Assembly Government  | 2012   |

## N2K Protected Area in Western Wales River Basin District (Y Fenai a Bae Conwy / Menai Strait and Conwy Bay SAC)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i> |   | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |   | <i>Measure to be made operational no later than</i> |
|--|---|--|---|---|
| <i>Attribute</i>   | <i>- Reason</i>                               | <i>Measure</i>   | <i>Organisation responsible</i>                       |   |
|  | - Hand gathering of fish / shellfish          | Undertake review of consents   | North Western and North Wales Sea Fisheries Committee | 2012  |
|  | - Inappropriate vehicle use                   | ■ Enforcement  | Cyngor Sir Gwynedd                                    | 2012  |
|  | - Marine - non-native                         | Investigation / monitoring   | Countryside Council for Wales                         | 2012  |
|  | - Marine - non-native                         | ■ Licences / consents  | North Western and North Wales Sea Fisheries Committee | 2012  |
|  | - Marine - non-native                         | ■ Specific habitat works   | Welsh Assembly Government                             | 2012  |
|  | - Molluscan farming and associated structures | ■ Licences / consents  | North Western and North Wales Sea Fisheries Committee | 2012  |
|  | - Potting (crab, lobster, prawn, whelk)       | ■ Enforcement  | North Western and North Wales Sea Fisheries Committee | 2012  |
|  | - Potting (crab, lobster, prawn, whelk)       | Investigation / monitoring   | Countryside Council for Wales                         | 2012  |
|  | - Potting (crab, lobster, prawn, whelk)       | ■ Specific habitat works   | Welsh Assembly Government                             | 2012  |
|  | - Water pollution - diffuse sources           | Investigation / monitoring   | Environment Agency                                    | 2012  |
|  | - Water pollution - diffuse sources           | ■ Specific habitat works   | Welsh Assembly Government                             | 2012  |
|  | - Water pollution - diffuse sources           | ■ Specific habitat works   | Environment Agency                                    | 2012  |

## N2K Protected Area in Western Wales River Basin District (Y Twyni o Abermenai i Aberffraw / Abermenai to Aberffraw Dunes SAC)

|   |   |  |             |
|---|---|--|-------------|
| <b>Protected Area name</b><br><b>Y Twyni o Abermenai i Aberffraw / Abermenai to Aberffraw Dunes SAC</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a>   | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   | Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/wye-to-verbeston-sac-list/y-twyni-o-abermennai-i-aberffr.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/wye-to-verbeston-sac-list/y-twyni-o-abermennai-i-aberffr.aspx</a> | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table  |   |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Dune grassland (H2130); Dunes with creeping willow (H2170); Humid dune slacks (H2190); Naturally nutrient-rich lakes or lochs which are dominated by pondweed (H3150); Petalwort (S1395); Shifting dunes (H2110); Shifting dunes with marram grass (H2120); Shore dock (S1441)

### Waterbody ID:

GB110102054560; GB110102058680; GB31033337; GB521006501200; GB521010201000; GB521010207400; GB521010207500; GB621010380000; GB681010120000

| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | Reason  | Measure   | Organisation responsible   |  |
|   | - Coastal flood defence and erosion control (squeeze) | ■ Licences / consents   | Forestry Commission  | 2012   |
|   | - Coastal flood defence and erosion control (squeeze) | ■ Other competent authority functions   | Forestry Commission  | 2012   |
|   | - Coastal flood defence and erosion control (squeeze) | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Coastal processes and sediment supply               | ■ Other competent authority functions   | Forestry Commission  | 2012   |
|   | - Coastal processes and sediment supply               | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Coastal processes and sediment supply               | Undertake review of consents  | Crown Estate   | 2012   |
|   | - Ditch management                                    | ■ Other competent authority functions   | Forestry Commission  | 2012   |
|   | - Drainage  | Land management scheme  | Welsh Assembly Government  | 2012   |
|   | - Fertilizer use                                      | ■ Investigation / monitoring  | Environment Agency   | 2012   |
|   | - Fertilizer use                                      | Land management scheme  | Welsh Assembly Government  | 2012   |
|   | - Fertilizer use                                      | ■ Other competent authority functions   | Welsh Assembly Government  | 2012   |
|   | - Freshwater - non-native                             | ■ Other competent authority functions   | Welsh Assembly Government  | 2012   |

## N2K Protected Area in Western Wales River Basin District (Y Twyni o Abermenai i Aberffraw / Abermenai to Aberffraw Dunes SAC)

| <i>Reason for feature/s either not meeting objective or being at risk of deterioration</i> |   | <i>Measures proposed to maintain at, or improve to, Favourable Conservation Status</i> |  | <i>Measure to be made operational no later than</i> |
|--|---|--|--|---|
| <i>Attribute</i>   | <i>- Reason</i>   | <i>Measure</i>   | <i>Organisation responsible</i>                                  |   |
|  | - Molluscan farming and associated structures                       | Investigation / monitoring   | Countryside Council for Wales                                    | 2012  |
|  | - Molluscan farming and associated structures                       | Licences / consents  | Countryside Council for Wales                                    | 2012  |
|  | - Scrub invasion  | ■ Other competent authority functions  | Forestry Commission  | 2012  |
|  | - Stock feeding   | Land management scheme   | Welsh Assembly Government  | 2012  |
|  | - Structural problems; renovation issues; buildings; bridges; caves | Other competent authority functions  | Countryside Council for Wales                                    | 2012  |
|  | - Water levels  | CCW national nature reserve management   | Countryside Council for Wales                                    | 2012  |
|  | - Water levels  | Land management scheme   | Welsh Assembly Government  | 2012  |
|  | - Water levels  | ■ Other competent authority functions  | Welsh Assembly Government  | 2012  |
|  | - Water levels  | Remediation programme for flood risk and drainage impacts                              | Welsh Assembly Government / local authority / Environment Agency | 2012  |
|  | - Water pollution - diffuse sources                                 | ■ Other competent authority functions  | Welsh Assembly Government  | 2012  |

## N2K Protected Area in Western Wales River Basin District (Ynys Feurig; Cemlyn Bay and the Skerries SPA)

|   |  |  |             |
|---|--|--|-------------|
| <b>Protected Area name</b><br><b>Ynys Feurig; Cemlyn Bay and the Skerries SPA</b> | <b>Protected Area designation</b><br>Habitats Directive (Council Directive 92/43/EEC):<br><a href="http://www.jncc.gov.uk/page-1374">http://www.jncc.gov.uk/page-1374</a><br><br>Detailed site information:<br><a href="http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/ynys-feurig-spa.aspx">http://www.ccw.gov.uk/landscape--wildlife/protecting-our-landscape/special-sites-project/ynys-feurig-spa.aspx</a> | <b>Is the Protected Area meeting its environmental objectives as required by Article 4 (1c)?</b> | <b>No</b>   |
|   |  | <b>If not, date for achieving environmental objectives</b>                                       | <b>2015</b> |
| If extended, justification provided at end of this table                          |  |  |             |

### Overall objective for Protected Area:

Favourable Conservation Status (to protect and, where necessary, improve the water or water-dependent environment to the extent necessary to maintain at or improve to Favourable Conservation Status the water-dependent habitats and species for which the Protected Area is designated)

### Water-dependent habitats or species for which the Protected Area was designated (interest features):

Arctic tern; Common tern; Roseate tern; Sandwich tern

### Waterbody ID:

GB110102059150; GB610100083000; GB611010390000; GB621010380000; GB651010370000

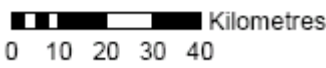
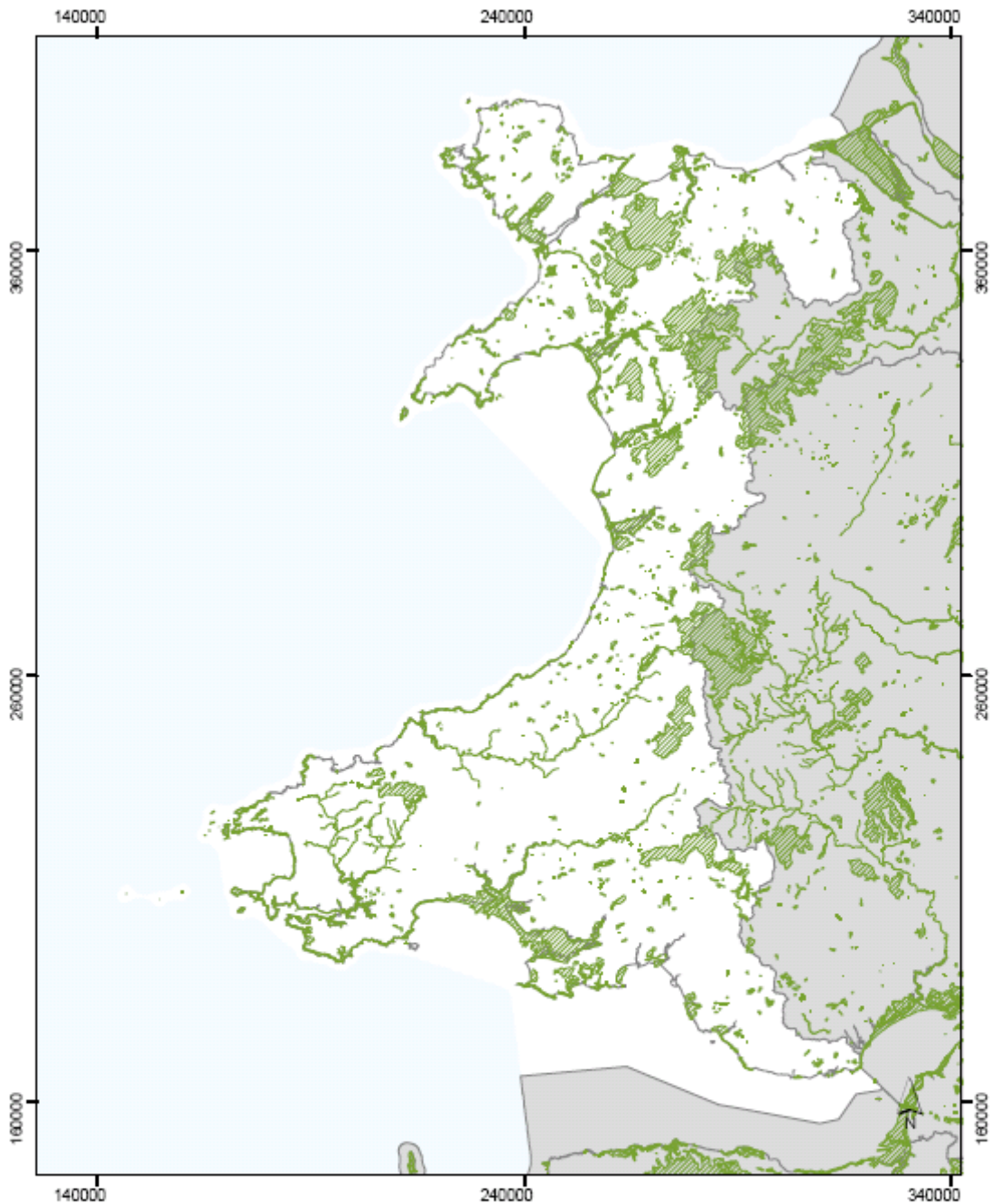
| Reason for feature/s either not meeting objective or being at risk of deterioration |   | Measures proposed to maintain at, or improve to, Favourable Conservation Status |  | Measure to be made operational no later than |
|---|---|---|--|--|
| Attribute   | - Reason  | Measure   | Organisation responsible   |  |
|   | - Coastal processes and sediment supply                             | Remediation programme for flood risk and drainage impacts                       | Welsh Assembly Government / local authority / Environment Agency | 2012   |
|   | - Inappropriate weirs dams and other structures                     | ■ Specific habitat works  | North Wales Wildlife Trust                                       | 2012   |
|   | - Structural problems; renovation issues; buildings; bridges; caves | ■ Negotiate land management practices   | RSPB   | 2012   |





## D.6 Other information

In the third consultation paper on the implementation of the EC Water Framework Directive (2000/60/EC), published in August 2003, the Government stated that it would be beneficial to include a map showing nationally designated conservation sites and Ramsar sites that are not coincident with Natura 2000 designations to further policy and delivery integration. This map is presented in Figure D.32. It shows all Sites of Special Scientific Interest (SSSIs) including those that are not water dependent.

Water Framework Directive objectives only apply to SSSIs that are part of Natura 2000 Protected Areas or are designated as water bodies in their own right.

**D.32 Location of Sites of Special Scientific Interest and Ramsar sites that do not overlap with Natura 2000 Protected Areas**



-  River Basin District
-  National border
-  Site of Special Scientific Interest (SSSI)
-  Ramsar (not co-incident with Natura 2000 site)

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**Environment Agency** River Basin Management Plan, Western Wales River Basin District  
 Annex D: Protected areas  
 December 2009

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