# Water body information sheet for water body 23911 in North East Scotland

#### **General details**

Water body name: Water of Dye / Water of Charr

Water body Identifier code: 23911

Length: 14.87 km

Water body category: River

River basin district: Scotland

Area advisory group: North East Scotland
Catchment: River Dee (Grampian)

Associated protected River Dee (Aberdeenshire) - FRESHWATER FISH (EXISTING)

areas: River Dee - SPECIAL AREA OF CONSERVATION

Associated groundwater: Clachnaben

Responsible body: SEPA

South Grampian

Heavily modified: No Artificial: No

Typology: Mid-altitude

Small Organic

National Grid Reference: NO 56585 82197

Latitude: 56.93484 Longitude: -2.63814 Water body information sheet for water body 23911 in North East Scotland

#### **Current status of this water body**

Classification results are updated annually, as part of SEPA's commitment to monitor and assess the condition of the environment.

Once the classification is agreed, as part of river basin management planning, the pressures and measures for every water body are reviewed to ensure that they reflect this improved understanding of the environment. Objectives are reviewed as part of the six yearly planning cycle and any proposed changes to objectives will be presented in the draft river basin plans <a href="http://sepa.org.uk/water/river\_basin\_planning.aspx">http://sepa.org.uk/water/river\_basin\_planning.aspx</a>.

This worksheet was produced using the most up to date classification results but the measures, pressures and objectives shown may not yet align to these classification results. Please contact <a href="mailto:rbmp@sepa.org.uk">rbmp@sepa.org.uk</a> if you require further information on this water body.

We have classified this water body as having an overall status of Good with Medium confidence in 2012 with overall ecological status of Good and overall chemical status of Pass.

The overall classification of status is made up of many different tiers of classification data. A complete set of classification data for 2012 is shown at the end of this document.

## Targets for the future status of this water body

We have set environmental objectives for this water body over future river basin planning cycles in order that sustainable improvements to its status can be made over time, or alternatively that no deterioration in status occurs, unless caused by a new activity providing significant specified benefits to society or the wider environment.

For this water body we have set the overall environmental objectives for the first, second and third River Basin Management Planning (RBMP) cycles as:

## Pressures and measures on this water body

We have established an ongoing programme of monitoring in order to identify pressures on our water bodies.

There are currently no pressures identified on this water body; we must ensure that no deterioration from good status occurs, unless caused by a new activity providing significant specified benefits to society or the wider environment

#### **Future work**

Additional work to identify pressures and to develop and implement measures to mitigate their impacts will continue over subsequent river basin cycles.

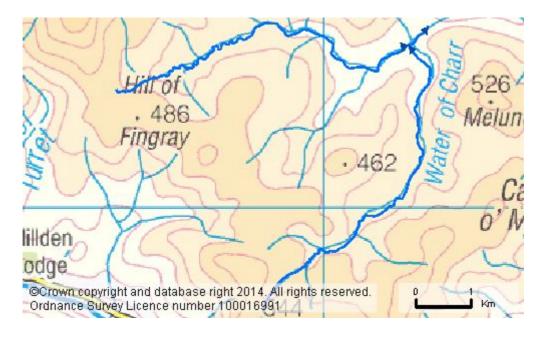
## Complete classification for this water body in 2012

Parameter	Status	Confidence of Class
OVERALL STATUS	GOOD	MEDIUM
Pre-HMWB status	Good	Medium
Overall chemistry	Pass	Low
Priority substances	Pass	Low
Overall ecology	Good	Medium
Physico-Chem	High	Low
Biological elements	High	Medium
Phytobenthos	High	Low
Macrophytes	High	Low
Benthic invertebrates	High	Low
Macro-invertebrates (acid)	High	Low
Macro-invertebrates (RiCT)	High	Low
Macro-invertebrates (ASPT)	High	Low
Macro-invertebrates (NTAXA)	High	Low
Alien species	High	Low
Fish	High	Medium
Fish ecology	High	Low
Fish barrier	High	Medium
Specific pollutants	Pass	Low
Hydromorphology	Good	Medium
Morphology	Good	Medium
Hydrology	High	Medium
Hydrology (impoundment)	High	Medium
Hydrology (abstraction)	High	Medium

Parameter	Status	Confidence of Class
Regulatory BOD	High	Low
Regulatory ammonium	High	Low
Water quality	High	Low
Morphological pressures	Good	Medium

### Location of this water body

You can find the geographical location of this water body by searching on water body ID in the interactive maps at <a href="https://www.sepa.org.uk/water/river\_basin\_planning.aspx">www.sepa.org.uk/water/river\_basin\_planning.aspx</a>



SEPA Contact Details: <a href="mailto:rbmp@sepa.org.uk">rbmp@sepa.org.uk</a>
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