

RBMP Water body information sheet for water body 20442 in West Highland

General details

Water body name:	Russel Burn - Russel to source
Water body Identifier code:	20442
Length:	5.90 km
Water body category:	River
Baseline:	Y
River basin district:	Scotland
Area advisory group:	West Highland
Catchment:	Sounds Coastal
Associated protected areas:	Russel Burn - Russel to source - DRINKING WATER PROTECTION ZONE
Associated groundwater:	Morar and Torridon
Responsible body:	SEPA Dingwall
Heavily modified:	No
Artificial:	No
Typology:	Mid-altitude Small Siliceous
National Grid Reference:	NG 80369 42941
Latitude:	57.42355
Longitude:	-5.65968

Current status of this water body

We have classified this water body as having an overall status of Good with Medium confidence in 2008 with overall ecological status of Good and overall chemical status of Pass.

This overall classification of status is made up of many different tiers of classification data. A complete set of classification data for 2008 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:

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Year	2008	2015	2021	2027
Status	Good	Good	Good	Good

The current status of the water body meets the requirements of the Water Framework Directive, thus 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.

Pressures and measures on this water body

No pressures exist on this water body.

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 2008

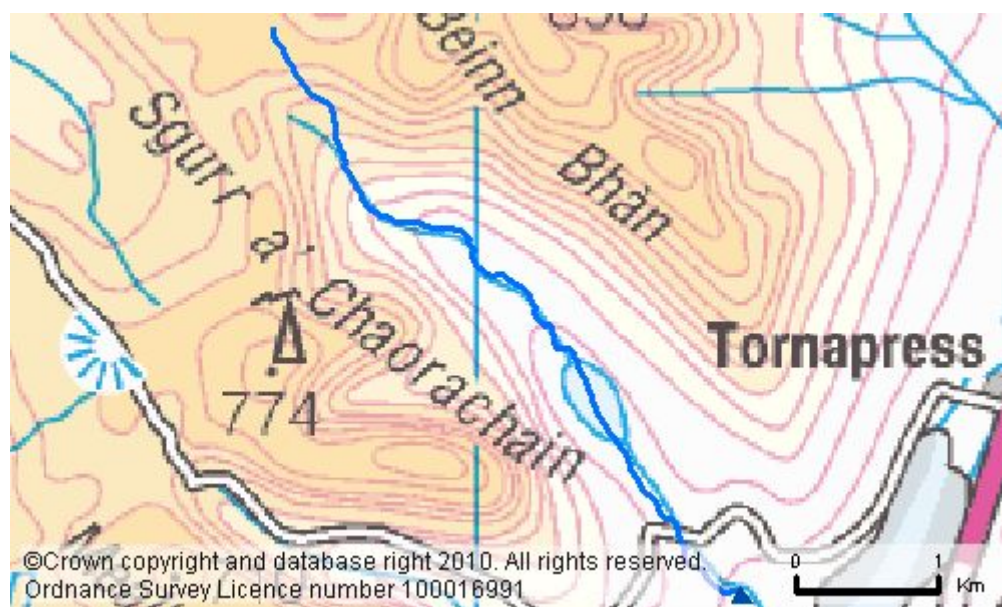
Parameter	Status	Confidence of Class
OVERALL STATUS	GOOD	MEDIUM
Pre-HMWB status	Good	Medium
Overall chemistry	Pass	Low
Priority substances	Pass	Low
Overall ecology	Good	Medium
Physico-Chem	High	Low
Biological elements	High	Low
Phytobenthos	High	Low
Macrophytes	High	Low
Benthic invertebrates	High	Low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

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Parameter	Status	Confidence of Class
Fish	High	Low
Fish ecology	High	Low
Fish barrier	High	Low
Specific pollutants	Pass	Low
Hydromorphology	Good	Medium
Morphology	Good	Medium
Hydrology	High	Medium
Hydrology (impoundment)	High	Medium
Hydrology (abstraction)	High	Medium
Water quality	High	
Morphological pressures	Good	

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 www.sepa.org.uk/water/river_basin_planning.aspx



SEPA Contact Details: rbmp@sepa.org.uk
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