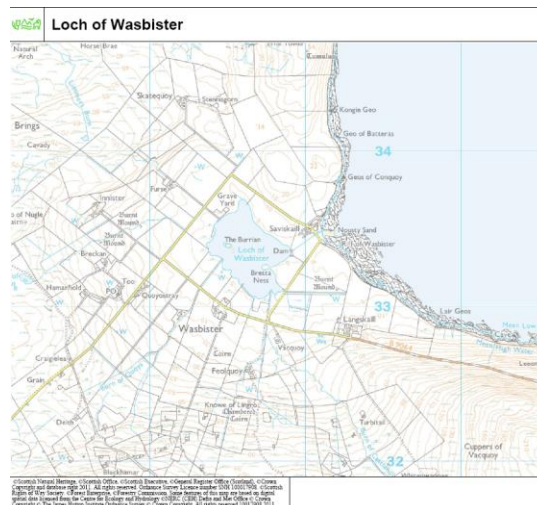


RBMP Small Water body information sheet – Orkney and Shetland

Loch of Wasbister, Rousay

General details and location

Name	Loch of Wasbister, Rousay
Area	17.5Ha
Catchment	Rousay Coastal
Site designations	Local Nature Conservation Site (proposed)
Associated protected areas	Rousay SSSI, SPA
Heavily modified?	No
Artificial?	No (but dam at outlet)
Typology	Duigan Group I: base rich lowland, with <i>Chara</i> spp., <i>Myriophyllum spicatum</i> and diversity of <i>Potamogetons</i>
Grid Reference	HY396333



Category

This small water body has been classed by Orkney and Shetland AAG as: **CATEGORY 1**, subject to **MULTIPLE PRESSURES**.

Pressures and measures

The following table outlines the pressures on this water body, their causes and measures which could reduce or remedy the effects of these pressures.

Pressure	Water Level	Diffuse Pollution
Arising from	Water level controlled by dam	Livestock farming
How Assessed	Visual	2005 SEPA Assessment
Proposed measure	Monitor	Update measurements of nutrient status and if necessary take action to manage and reduce P inputs
Target date	2015	2021
Responsibility for Action	All	SEPA and farmers through proactive application at a catchment level of GBR on diffuse pollution and other land management measures (e.g. SRDP)
Funding	N/A	Projected
Notes	Dam contributes to high water level that may be necessary to maintain rich aquatic flora at this site.	

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Future targets for this water body

We have set the following environmental objectives for this water body over for the first, second and third River Basin Management Planning (RBMP) cycles.

Year	2012	2015	2021	2027
Pressures and Measures	DP WL monitored	DP (reduced) WL monitored	DP negligible WL monitored	DP negligible WL monitored

DP: Diffuse Pollution

WL: Water Level

Future work

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