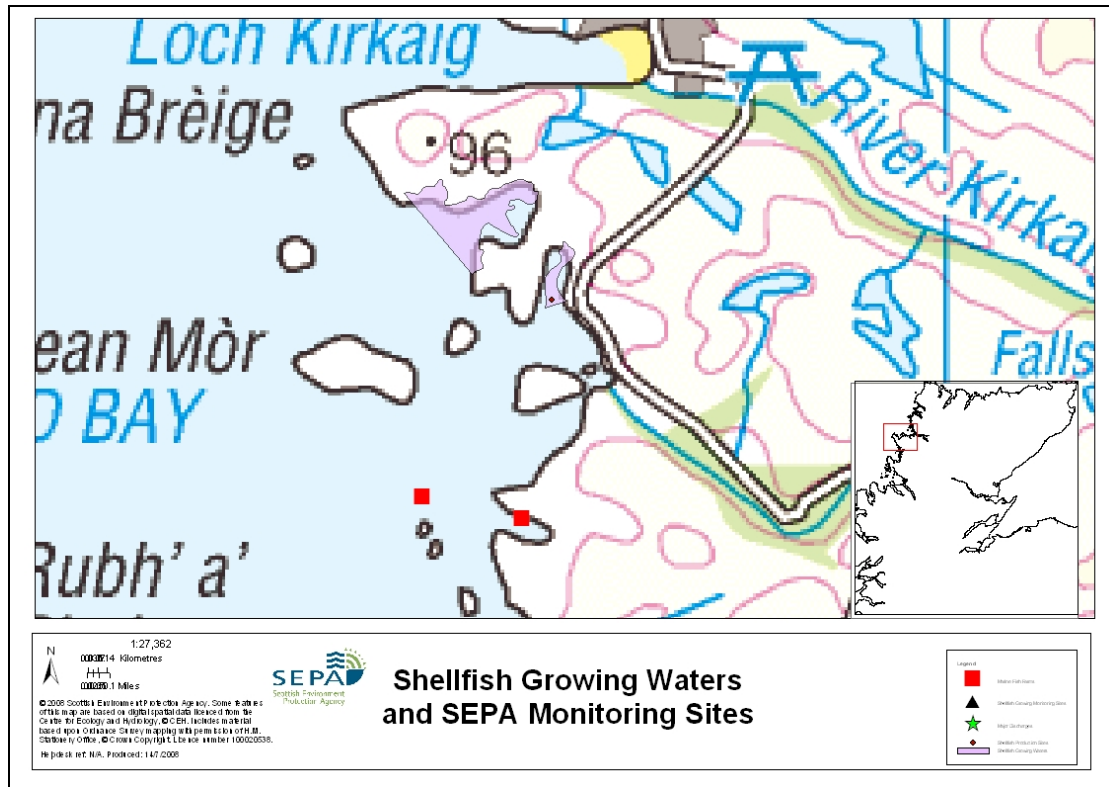


115 Loch An Eisg-Brachaidh (Enard Bay)



Name	Loch An Eisg-Brachaidh (Enard Bay)
Report Reference No.	115
WFD Code	UKS79923115
Location Information	An area bounded by a line drawn from (NC) 207044, 917744 to (NC) 207208,917798, extending to MHWS
Designated Area (Km²)	0.04
Year of Designation	2005
Sampling Points	Loch an Eisg Brachaidh NC 07100 18000
Commencement of Monitoring	2005

115.1 Commercial Shellfish Interests

There are no known commercial shellfish interests in the waters.

115.2 Bathymetric Information

Loch An Eisg-Brachaidh is situated in Enard Bay, off the northwest coast (southwest of Lochinver). It is sheltered from south/south westerly winds but exposed to northerly winds. Maximum water depth is approximately 18m. The total length of the loch is <1km (to Rubh a Bhrocaire) and the shellfish growing area is approximately 0.5kms. There are no morphological pressures in the waters.

115.3 Conservation Designations

The loch is bounded by the Inverpollly SSSI and SAC which is designated for its upland habitats and biology. For further information follow the links to the websites below.

<http://www.jncc.gov.uk/ProtectedSites/SACselection/sac.asp?EUCode=UK0030171>
http://gateway.snh.gov.uk/portal/page?_pageid=53,854555,53_854604&_dad=portal&_schema=PORTAL&PA_CODE=817

115.4 Topography And Land Use – Potential Diffuse Pollution Sources

The designated waters lie within an inlet on a headland south of Inverkirkaig. There are no settlements in the vicinity and no major discharges into the waters. There is a small amount of forestry in the surrounding area and rough grazing land.

115.5 Point Source Discharges

There are no discharges into the waters and no marine cage fish farms within 2 km of the area.

115.6 Compliance Monitoring Regime

Year	Monitoring Regime
2005 -	<ul style="list-style-type: none">• Monthly for DO, Salinity, pH and Temperature• Biannually for metals, Mercury, Arsenic, suspended solids, colour and organohalogens in water• Annually for metals and organohalogens in mussels• Quarterly for faecal coliforms in mussels

Monitoring of the designated water was not fully implemented until the second half of 2005.

115.7 Compliance History

Year	Compliance History for Waters and Biota, Excluding Faecal Coliforms Data			Compliance History for Faecal Coliforms
	Overall Result	Imperative	Guideline	Guideline
2006	Pass	Pass	Fail ¹	Pass
2007	Pass	Pass	Pass	Fail

¹Failure relates to a single exceedance of the guideline standard for salinity of 10.61‰ taken at this site in October 2006.

The waters complied with the Guideline standard for faecal coliforms in 2006 but failed this in 2007.

115.8 Future Monitoring Recommendations

The future monitoring recommendations will be reviewed as data for the site becomes available.

115.9 Improvement Actions

There are no significant pressures in the waters therefore, it is anticipated that improvement actions will not be necessary, however, this could change if monitoring shows otherwise.

115.10 Summary of Actions

Action	Deadline
None at present	