

Name	Middle Suir Estuary
Location	South Eastern RBD
Category	Tidal Fresh

Assessment Results

06-08 07-09
Eutrophic Eutrophic

Eutrophication has long been the principle pressure on lake water quality in Ireland, but in recent years there has been increasing evidence that nutrient inputs are causing similar problems in estuarine and marine waters. Eutrophication is caused by enrichment of water by nutrients (especially phosphorous and/or nitrogen compounds) causing an accelerated growth in algae and other plant forms, which causes an undesirable disturbance to the balance of organisms present in the water, and the quality of the water. In addition, eutropied waters may experience mass growth and strandings of algal material, which typically produces very strong odours and visual impact as it degrades on beaches and shorelines. For more information see [What we do/ Environmental Monitoring/ Water/Transitional and Coastal Waters](#).

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If you have a query about this mapping tool, contact the Environmental Protection Agency, GIS Unit, Office of Environmental Assessment, PO Box 3000, Johnstown Castle Estate, Co. Wexford. Tel: Locall 1890 33 55 99 or 053 91 60600; Fax 053 91 60699. Email queries should be directed to info@epa.ie for the attention of the GIS Unit.

Code	IE_SE_100_0550
Name	Middle Suir Estuary
Location	South Eastern RBD
Status	Moderate
Originator	SOB-GMD-RW,EPA
Date Status Taken	2011-04-01T00:00:00

The Water Framework Directive (WFD), Directive 2000/60/EC, was adopted in 2000 as a single piece of legislation covering rivers, lakes, groundwater and transitional (estuarine) and coastal waters. Its objectives include the attainment of good status in water bodies that are of lesser status at present and retaining good status or better where such status exists at present. For more information please [click here](#)

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Code	IE_SE_G_040
Name	Clonmel
Location	South Eastern RBD
GWB Area Km2	935.86007746
Status	Good Status
Originator	MCraigEPA
Date Status Taken	2011-06-22T00:00:00

The Water Framework Directive (WFD), Directive 2000/60/EC, was adopted in 2000 as a single piece of legislation covering rivers, lakes, groundwater and transitional (estuarine) and coastal waters. Its objectives include the attainment of good status in water bodies that are of lesser status at present and retaining good status or better where such status exists at present. For more information please [click here](#)

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