

# WFD Cycle 2

Catchment Donagh-Moville

Subcatchment BogstownRiver\_SC\_010

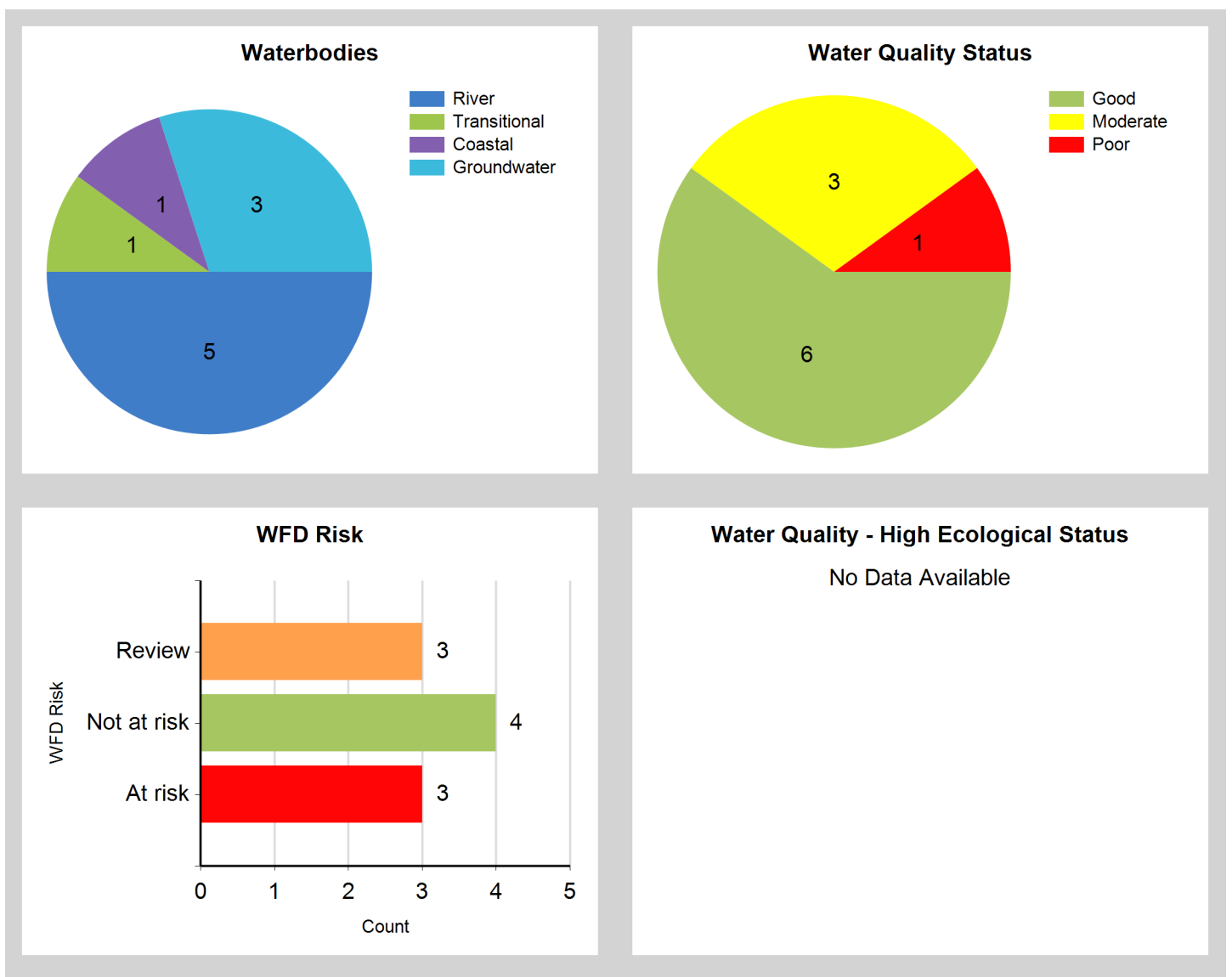
Code 40\_6



## Assessment Purpose

This assessment has been produced as part of the national characterisation programme undertaken for the Water Framework Directive river basin management planning. It has been led by the EPA, with input from Local Authorities and other public bodies.

The characterisation assessments are automatically generated from the information stored in the WFD Application. The assessments may change as information is updated in the WFD application. Users should ensure that they have the most up to date information by downloading the latest assessment before use.



## Evaluation of Priority Subcatchment Issues

Two out of five river water bodies are AT RISK due to their less than Good ecological status. Cabry\_010 status deteriorated from Good to Poor in the 2010-2012 cycle, with illegal dumping suspected to be the cause of pollution. Roosky\_010 have remained at Bad to Poor. Further investigation is needed to determine what the upstream pressure is, such as the silage discharge that has had on-going issues.

Drung\_010 is placed at REVIEW, based on input from Loughs Agency that their data does not suggest quality is as good as EPA data suggests.

There are limited/no data available for Aught 40\_010 and Ardmore 40\_010.

## Map Subcatchment Risk



## River And Lake Waterbodies: WFD Risk

The following river and lake waterbodies are in the subcatchment.

Code	Name	Type	WFD Risk	Significant Pressure
IE_NW_40C030200	CABRY_010	River	At risk	Yes
IE_NW_40R010300	ROOSKY_010	River	At risk	Yes
IE_NW_40A010930	AUGHT_010	River	Review	Yes
IE_NW_40A080820	ARDMORE_010	River	Review	Yes
IE_NW_40D020200	DRUNG_010	River	Review	Yes

## Map Subcatchment Water Quality Status



## River And Lake Waterbodies: Water Quality Status

The water quality status of river and lake waterbodies in the subcatchment is as follows.

Name	2007-09	2010-12	2010-15	2013-18
ARDMORE_010	Unassigned	Unassigned	Unassigned	Moderate
AUGHT_010	Unassigned	Unassigned	Unassigned	Good
CABRY_010	Good	Poor	Moderate	Moderate
DRUNG_010	Good	Good	Good	Good
ROOSKY_010	Bad	Poor	Poor	Poor

## Potentially Dependent Transitional and Coastal Waterbodies

The Transitional and Coastal waterbodies listed below intersect spatially with river and lake waterbodies in the subcatchment ...

Code	Name	Type	Local Authority	WFD Risk
GBNII6NW2500	Lough Foyle	Coastal	N.A.	Not at risk
UKGBNI5NW250010	Foyle and Faughan Estuaries	Transitional	N.A.	At risk

## Potentially Dependent Groundwater Waterbodies

The groundwaters listed below intersect spatially with river and lake waterbodies in the subcatchment ...

Code	Name	Type	Local Authority	WFD Risk
IEGBNI_NW_G_050	East Inishowen	Groundwater	Donegal County Council	Not at risk
IEGBNI_NW_G_051	River Foyle	Groundwater	Donegal County Council	Not at risk
IEGBNI_NW_G_059	Lough Swilly	Groundwater	Donegal County Council	Not at risk

## Protected Areas intersecting River and Lake Waterbodies

The Protected Areas listed below intersect spatially with river and lake waterbodies in the subcatchment ...

Code	Name	Type	Waterbody Name	Association Type
IEPA1_NW_G_050	East Inishowen	Drinking Water	AUGHT_010	Within Protected Area
IEPA1_NW_G_050	East Inishowen	Drinking Water	ARDMORE_010	Within Protected Area
IEPA1_NW_G_050	East Inishowen	Drinking Water	CABRY_010	Within Protected Area
IEPA1_NW_G_050	East Inishowen	Drinking Water	DRUNG_010	Within Protected Area
IEPA1_NW_G_050	East Inishowen	Drinking Water	ROOSKY_010	Within Protected Area
IEPA1_NW_G_059	Lough Swilly	Drinking Water	ARDMORE_010	Within Protected Area

## Pressures

Below is a list of all significant pressures identified in the subcatchment.

Code	Name	WFD Risk	Pressure Category	Pressure Sub Category	Created In
UKGBNI5NW250010	Foyle and Faughan Estuaries	At risk	Anthropogenic Pressures	Unknown	WFD Cycle 2
IE_NW_40R010300	ROOSKY_010	At risk	Agriculture	Pasture	WFD Cycle 2
IE_NW_40R010300	ROOSKY_010	At risk	Agriculture	Agriculture	WFD Cycle 2
IE_NW_40C030200	CABRY_010	At risk	Waste	Illegal Dumping	WFD Cycle 2
IE_NW_40A080820	ARDMORE_010	Review	Agriculture	Pasture	WFD Cycle 2
IE_NW_40A010930	AUGHT_010	Review	Agriculture	Pasture	WFD Cycle 2

## Further Characterisation Actions

The following further characterisation actions have been identified. These are necessary to help understand more fully issues in the subcatchment and their likely cause.

Code	Name	Action	Responsible Organisation	Created In
IE_NW_40C030200	CABRY_010	IA1 Provision of Information	Local Authority Waters Programme (LAWPRO)	WFD Cycle 2
IE_NW_40C030200	CABRY_010	IA1 Provision of Information	Loughs Agency	WFD Cycle 2
IE_NW_40A010930	AUGHT_010	IA3 Determination of Water Quality (unassigned waterbody)	Donegal County Council	WFD Cycle 2
IE_NW_40R010300	ROOSKY_010	IA1 Provision of Information	Local Authority Waters Programme (LAWPRO)	WFD Cycle 2
IE_NW_40D020200	DRUNG_010	IA1 Provision of Information	Loughs Agency	WFD Cycle 2
IE_NW_40A080820	ARDMORE_010	IA5 Multiple Sources in defined rural area (1km) or waterbody or rural town	Donegal County Council	WFD Cycle 2