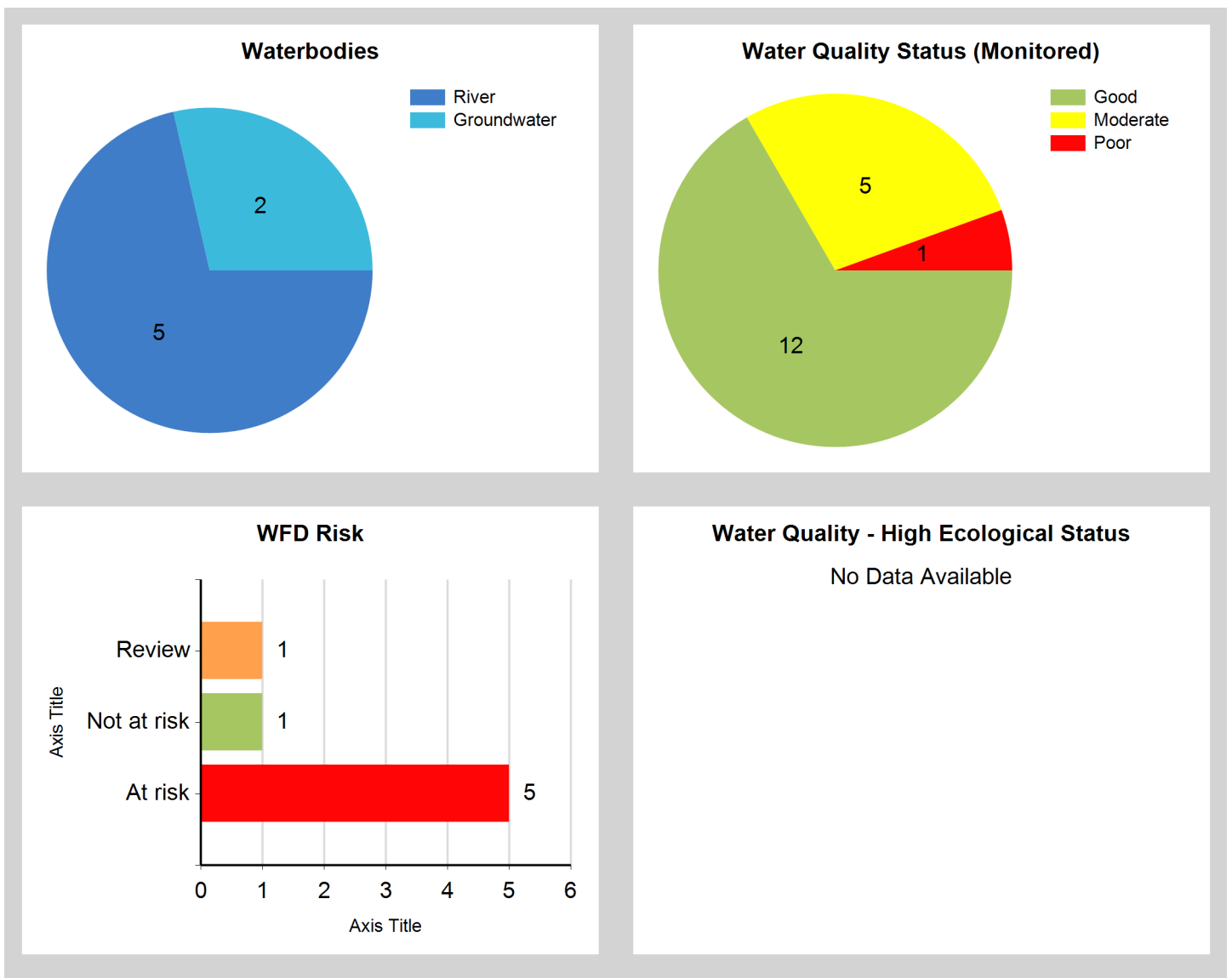




## Assessment Purpose

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

The characterisation assessments are automatically generated from the information stored in the WFD Application. They are based on information available to the end of 2015 but may be subject to change until the final 2018-21 river basin management plan is published. Users should ensure that they have the most up to date information by downloading the latest assessment before use.







## River And Lake Waterbodies: Water Quality Status

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

Code	Name	Type	2007-09	2010-12	2010-15
IE_SE_12S020800	SLANEY_060	River	Good	Good	Moderate
IE_SE_12S021010	SLANEY_070	River	Good	Good	Moderate
IE_SE_12S021100	SLANEY_080	River	Good	Good	Moderate
IE_SE_12S021200	SLANEY_090	River	Unassigned	Good	Moderate
IE_SE_12S021400	SLANEY_100	River	Good	Moderate	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
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## 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
IE_SE_G_011	Ballyglass	Groundwater	Wicklow County Council	Review
IE_SE_G_152	New Ross	Groundwater	Carlow 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
IE0000781	Slaney River Valley SAC	SAC	SLANEY_060	Overlapping / partly within Protected Area
IE0000781	Slaney River Valley SAC	SAC	SLANEY_070	Overlapping / partly within Protected Area
IE0000781	Slaney River Valley SAC	SAC	SLANEY_080	Overlapping / partly within Protected Area
IE0000781	Slaney River Valley SAC	SAC	SLANEY_090	Overlapping / partly within Protected Area
IE0000781	Slaney River Valley SAC	SAC	SLANEY_100	Overlapping / partly within Protected Area
IEPA1_SE_12S020800	SLANEY_060	Drinking Water	SLANEY_060	Within Protected Area
IEPA1_SE_12S021010	SLANEY_070	Drinking Water	SLANEY_070	Within Protected Area
IEPA1_SE_12S021400	SLANEY_100	Drinking Water	SLANEY_100	Within Protected Area
IEPA5D0029	River Slaney	Salmonid	SLANEY_100	Overlapping / partly within Protected Area
IEPA5D0029	River Slaney	Salmonid	SLANEY_070	Overlapping / partly within Protected Area
IEPA5D0029	River Slaney	Salmonid	SLANEY_060	Overlapping / partly within Protected Area
IEPA5D0029	River Slaney	Salmonid	SLANEY_090	Overlapping / partly within Protected Area
IEPA5D0029	River Slaney	Salmonid	SLANEY_080	Overlapping / partly 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
IE_SE_12S020800	SLANEY_060	At risk	Urban Run-off	Diffuse Sources Run-Off
IE_SE_12S021010	SLANEY_070	At risk	Agriculture	Pasture
IE_SE_12S021100	SLANEY_080	At risk	Urban Waste Water	Agglomeration PE of 1,001 to 2,000
IE_SE_12S021200	SLANEY_090	At risk	Agriculture	Pasture
IE_SE_12S021400	SLANEY_100	At risk	Urban Waste Water	Agglomeration PE of 2,001 to 10,000
IE_SE_G_011	Ballyglass	Review	Anthropogenic Pressures	Unknown

## 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.

<b>Code</b>	<b>Name</b>	<b>Action</b>	<b>Responsible Organisation</b>
IE_SE_12S020800	SLANEY_060	IA6 Multiple Sources in Large Urban Area	Wicklow County Council
IE_SE_12S020800	SLANEY_060	IA1 Provision of Information	Wicklow County Council
IE_SE_12S021400	SLANEY_100	IA1 Provision of Information	Irish Water
IE_SE_12S020800	SLANEY_060	IA1 Provision of Information	Environmental Protection Agency
IE_SE_12S021100	SLANEY_080	IA1 Provision of Information	Irish Water
IE_SE_12S021010	SLANEY_070	IA7 Multiple Sources in Multiple Areas	Carlow County Council
IE_SE_12S021200	SLANEY_090	IA7 Multiple Sources in Multiple Areas	Carlow County Council