



EPA RIVER QUALITY SURVEYS: BIOLOGICAL

Biotic indices ("Q Values") reflect average water quality at any location as follows:

Q Value*	WFD Status	Pollution Status	Condition **
Q5, Q4-5	High	Unpolluted	Satisfactory
Q4	Good	Unpolluted	Satisfactory
Q3-4	Moderate	Slightly polluted	Unsatisfactory
Q3, Q2-3	Poor	Moderately polluted	Unsatisfactory
Q2, Q1-2,	Bad	Seriously polluted	Unsatisfactory

* These Values are based primarily on the relative proportions of pollution sensitive to tolerant macroinvertebrates (the young stages of insects primarily but also snails, worms, shrimps etc.) resident at a river site. The intermediate values (Q1-2, 2-3, 3-4 etc.) denote transitional conditions. The scheme mainly reflects the effects of organic pollution (i.e. de-oxygenation and eutrophication) but where a toxic effect is apparent or suspected the suffix '0' is added to the biotic index (e.g. Q1/0, 2/0 or 3/0). An asterisk after the Q value (e.g. Q3*) indicates something worthy of special attention, typically heavy siltation of the substratum.

** "Condition" refers to the likelihood of interference with beneficial or potential beneficial uses.

Also presented is a description of the exact location surveyed with relevant OS Grid Reference, WFD river water body code and relevant Local Authority.

Hydrometric Area 23

Name	Code
ALLAGHAUN	23A01
BREANAGH	23B02
BRICK	23B03
CAHER (LIMERICK)	23C01
Cloghane (Owenmore)	23C08
CLYDAGH (FEALE)	23C03
FEALE	23F01
FEOHANAGH	23F02
FINGLAS (TRALEE BAY)	23F03
GALEY	23G01
GLASHACOONCORE	23G02
GLASHOREAG	23G03
GLENACARNEY	23G06
GLENNAHOO	23G05
KNOCKFINNISK	23K02
LEE (TRALEE)	23L01
LOUGH CRUTTIA STREAM	23C11
LYRACRUMPANE	23L02
MILLTOWN HOUSE STREAM	23M04
MOYVANE	23M01
OOLAGH	23O01
OWENCASHLA	23O02

Name	Code
OWENMORE (KERRY)	23003
OWENNAFEANA	23004
OWVEG (KERRY)	23005
SCORID	23S01
SMEARLAGH	23S02
TARMON STREAM	23T03
TULLALEAGUE	23T01
TYSHE	23T02

ALLAGHAUN**23A01**

Date Surveyed (last survey year only): 30/08/23

Biological Quality Rating (Q Values)

Station Code	1986	1989	1993	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23A010200		4		4-5	4	4	4		4				
RS23A010400		4	4	4-5	4	3-4	4	4	3-4	4	4	4	4
RS23A010500		4	4	4	4	4	4	4	3-4	4	4	4	4
RS23A010600		4	3-4										
RS23A010700		4		4	4	4	4	4	4	4	4	4	4
RS23A010900	4-5	3-4	4	4	4	4	4	4	4	4	4	4	

Most Recent Assessment:

Good ecological quality was maintained at all three stations surveyed in 2023.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23A010200	ALLAGHAUN - Br S of Dromore	IE_SH_23A010400	124605	124003	Limerick City & County Council
RS23A010400	Tour Br	IE_SH_23A010400	122130	124702	Limerick City & County Council
RS23A010500	Br N of Glengort	IE_SH_23A010500	118366	124947	Limerick City & County Council
RS23A010600	ALLAGHAUN - Goulburn Br (R17)	IE_SH_23A010700	116867	126278	Limerick City & County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23A010700	Ford NW of Devonroad Stn.	IE_SH_23A010700	116068	126822	Limerick City & County Council
RS23A010900	Allaghaun Br	IE_SH_23A010900	111368	127216	Limerick City & County Council

BREANAGH**23B02**

Date Surveyed (last survey year only): 22/06/23

Biological Quality Rating (Q Values)

Station Code	1989	1993	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23B020100			4	4	4	4		4				
RS23B020200	4	4										
RS23B020300	4	4	3-4	4	4	4	4	4	4	4	4-5	4

Most Recent Assessment:

Low numbers of pollution sensitive taxa at Breanagh Bridge indicated a decline from High to Good ecological condition in 2023.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23B020100	BREANAGH - Br S of Cappa Br	IE_SH_23B020300	116387	110947	Cork County Council
RS23B020200	BREANAGH - Cloghvoula Br	IE_SH_23B020300	116787	113210	Cork County Council
RS23B020300	Breanagh Br	IE_SH_23B020300	117302	115445	Cork County Council

BRICK**23B03**

Date Surveyed (last survey year only): 06/09/23, 31/08/23

Biological Quality Rating (Q Values)

Station Code	1987	1993	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23B030100	4	4	4-5	4	4	4	4	4	3-4	4	4	4
RS23B030200	4	4										
RS23B030300	3-4	4	4	4	4	4	4	4	4	4	3-4	4
RS23B030400	3-4	4	3-4	3-4	3	3-4	4	4	3-4	3	3-4	3

Most Recent Assessment:

Good ecological condition was maintained at the upper station (0100) on the Brick river in 2023. Station 0300 improved to good ecological condition but station 0400 declined to poor ecological condition.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23B030100	Br SE of Glanballyma	IE_SH_23B030300	91653	123771	Kerry County Council
RS23B030200	BRICK - Br to S of Kilflynn	IE_SH_23B030300	89384	123145	Kerry County Council
RS23B030300	Shanow Br	IE_SH_23B030300	86421	123622	Kerry County Council
RS23B030400	Br W of Garrynagore	IE_SH_23B030400	87828	125477	Kerry County Council
RS23B030700	Ballinagare Bridge	IE_SH_23B030700	88700	132406	Kerry County Council

CAHER (LIMERICK)

23C01

Date Surveyed (last survey year only): 04/09/23

Biological Quality Rating (Q Values)

Station Code	1987	1991	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23C010100	4	4-5	4-5	4	3-4	4		4				
RS23C010200	4	4-5										
RS23C010300			4	4	3-4	4	4	3-4	3-4	3-4	4	3-4

Most Recent Assessment:

The improvement to good ecological status see at this station in 2020 has not continued as a decline once more to moderate ecological status was seen in 2023. The RHS embankment has become severely eroded resulted in siltation of the substrate and, additionally, large amounts of hardened clay on the river bed in places.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23C010100	CAHER (LIMERICK) - Caher Br	IE_SH_23C010300	117467	119650	Limerick City & County Council
RS23C010200	CAHER (LIMERICK) - Br u/s Feale River confl	IE_SH_23C010300	116034	119015	Limerick City & County Council
RS23C010300	Just u/s Feale R confl	IE_SH_23C010300	115790	118928	Limerick City & County Council

Cloghane (Owenmore)**23C08**

Date Surveyed (last survey year only): 12/09/23

Biological Quality Rating (Q Values)

Station Code	1987	1991	1996	1998	2002	2004	2007	2011	2014	2017	2020	2023
RS23C080200	4	5	4-5	4-5	4-5	4	4	4-5	3-4	3-4	3-4	3-4

Most Recent Assessment:

Remaining unsatisfactory at Moderate ecological condition in 2023 since the decline from High ecological conditions in 2011.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23C080200	0.5 km d/s L Gal	IE_SH_23O030300	48729	106975	Kerry County Council

CLYDAGH (FEALE)**23C03**

Date Surveyed (last survey year only): 28/08/23

Biological Quality Rating (Q Values)

Station Code	1987	1993	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23C030200	4	4	4-5	4	4-5	4	4	4-5	4	4	4-5	4-5
RS23C030400	3-4	4	4									
RS23C030450					3	3-4		4		4		
RS23C030500	4	4	4-5	4	4	4	4	4	3-4	4	4-5	4

Most Recent Assessment:

Station 0200 on the Clydagh (Feale) continued with high ecological status in 2023. Station 0500, however, declined from high to good ecological status.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23C030200	Scalp Br	IE_SH_23C030200	112022	114614	Kerry County Council
RS23C030400	CLYDAGH (FEALE) - Br W of Brosna	IE_SH_23C030500	113205	118530	Kerry County Council
RS23C030450	CLYDAGH (FEALE) - 0.5 km d/s Brosna	IE_SH_23C030500	113199	118803	Kerry County Council
RS23C030500	Clydagh Br	IE_SH_23C030500	113705	119999	Kerry County Council

FEALE

23F01

Date Surveyed (last survey year only): 05/09/23, 28/08/23, 29/08/23, 30/08/23

Biological Quality Rating (Q Values)

Station Code	1971	1975	1979	1982	1984	1986	1987	1989	1991	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23F010020							4		4-5	4-5	4	4	4	4	4	4	4	4-5	4
RS23F010040										4-5	4-5	4-5	4		4-5	4	4	4-5	
RS23F010100	5	5	5		4	3-4	3-4		4-5										
RS23F010120										4	4	4	4	4	4	4	4	4	
RS23F010200	5	5	5		4	4-5	4		4-5	4-5	4-5	4	4	4	4	4	4	4	
RS23F010300	5	5	4-5		4	4	4		4										
RS23F010310	5	5	4-5		4	4	4		4	2	3	2-3	4	4	4	4	4	4	
RS23F010320	5	5	4-5		4	4	4		4	4	4	4	4	4					
RS23F010400	5	5	4		4-5	4-5	4		4-5										
RS23F010500	5	5	5		4	4-5	4		4-5	4	4	4	4	4-5	4-5	4-5	4-5	4-5	4
RS23F010550										4	4	4-5	4	4	4	4	4	4-5	4
RS23F010600	5	5	4-5	4-5	4	4-5	4		4	3-4	4	4	4	4	4	3-4	4	4	4
RS23F010700				2	2	3	3		3	3	3								
RS23F010705	4	4	4				3												
RS23F010710				4	3	4	3		4	3-4	4								
RS23F010725											3-4	3-4	4	4	4	3-4	4	4	4

Station Code	1971	1975	1979	1982	1984	1986	1987	1989	1991	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23F010750				2	2	2	2-3	3	3-4										
RS23F010800	4-5	3-4	3	2-3	2-3	2	2	3	3	3	3	3-4	3-4	3-4	4	3-4	3-4	3-4	3-4

Most Recent Assessment:

Of the six stations sampled in 2023 five remain in satisfactory ecological condition. However, three stations - 0020, 0500 and 0550 - have declined from high to good ecological condition. Stations 0600 and 0725 remain unchanged with good ecological condition and station 0800 remains unchanged with moderate ecological condition recorded.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23F010020	Br. At rockchapel	IE_SH_23F010020	122000	115914	Cork County Council
RS23F010040	FEALE - Ford u/s Breanagh R confl	IE_SH_23F010040	117782	115205	Cork County Council
RS23F010100	FEALE - Mountcollins Br (R19)	IE_SH_23F010120	115750	118728	Kerry County Council
RS23F010120	Just d/s Caher R confl	IE_SH_23F010120	115687	119107	Limerick City & County Council
RS23F010200	Wellesley Br (R18)	IE_SH_23F010200	109640	123098	Kerry County Council
RS23F010300	FEALE - Bridge in Abbeyfeale (R16)	IE_SH_23F010310	111300	126897	Limerick City & County Council
RS23F010310	0.2 km d/s Br in Abbeyfeale (RHS)	IE_SH_23F010310	111325	127121	Monaghan County Council
RS23F010320	0.2 km d/s Br in Abbeyfeale (LHS)	IE_SH_23F010310	111325	127121	Limerick City & County Council
RS23F010400	FEALE - 2.3 km d/s Abbeyfeale	IE_SH_23F010500	109989	128282	Kerry County Council
RS23F010500	Br ENE of Duagh Ho	IE_SH_23F010500	107177	130587	Kerry County Council
RS23F010550	Trieneragh	IE_SH_23F010550	104355	132897	Kerry County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23F010600	Listowel Br	IE_SH_23F010600	99499	133210	Kerry County Council
RS23F010700	FEALE - 2 km d/s Listowel Br (RHS)	IE_SH_23F010800	98730	133770	Kerry County Council
RS23F010705	FEALE - 2 km d/s Listowel Br (MID)	IE_SH_23F010800	98726	133771	Kerry County Council
RS23F010710	2km d/s Listowel Bridge	IE_SH_23F010800	98672	133767	Kerry County Council
RS23F010725	0.1km d/s Racecourse Foot-bridge	IE_SH_23F010800	98160	133598	Kerry County Council
RS23F010750	FEALE - Weir SW of Greenville	IE_SH_23F010800	96131	132867	Kerry County Council
RS23F010800	Finuge Bridge	IE_SH_23F010800	95135	132124	Kerry County Council

FEOHANAGH

23F02

Date Surveyed (last survey year only): 10/08/21

Biological Quality Rating (Q Values)

Station Code	1987	1991	1996	1998	2002	2004	2007	2011	2014	2017	2020	2021
RS23F020100	5	5	5	5	4-5	4		4-5	4-5	4-5	4-5	4-5
RS23F020300	5	4-5										
RS23F020500	5	4-5	4	4	4-5	4	4	4	4 Brac kish	4	4	

Most Recent Assessment:

Continuing High and Good ecological condition at stations 0100 and 0500 respectively on the Feohanagh in 2020.

Continuing High ecological condition at station 0100 on the Feohanagh in 2021.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23F020100	FEOHANAGH - Ballybrack Br	IE_SH_23F020100	42079	108873	Kerry County Council
RS23F020300	FEOHANAGH - 0.5 km u/s Ballyganneenbeg Br	IE_SH_23F020500	41347	109309	Kerry County Council
RS23F020500	Br at Feohanagh	IE_SH_23F020500	39447	109844	Kerry County Council

FINGLAS (TRALEE BAY)**23F03**

Date Surveyed (last survey year only): 07/09/23

Biological Quality Rating (Q Values)

Station Code	1993	1996	1998	2002	2004	2007	2011	2014	2017	2018	2020	2023
RS23F030400	5	5	4-5	4-5	5	4-5	4-5	4	4	4	4	4

Most Recent Assessment:

Good ecological conditions maintained at the only station (0400) surveyed on the Finglas (Tralee Bay) in 2023.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23F030400	Br d/s Curraduff Br	IE_SH_23F030400	69861	109728	Kerry County Council

GALEY

23G01

Date Surveyed (last survey year only): 29/08/23

Biological Quality Rating (Q Values)

Station Code	1971	1975	1979	1982	1986	1989	1993	1996	1999	2001	2005	2007	2011	2014	2017	2020	2023
RS23G010100	5	5	5		4-5	4-5	4	4	4	4	4						
RS23G010200	5	5	5		4-5	4	4	4	4	4	4	4	4	3-4*	4	4	4
RS23G010300					3-4	4	3-4	3-4	3-4	4	4	4	4	4	4	4	4
RS23G010400	5	5	4-5	3-4	3-4	3-4	3-4	3-4	3-4	3-4	3-4	4	3-4	3-4	3-4	3-4	3-4
RS23G010450				3-4	3-4	3-4		4	4	3-4	3-4						
RS23G010500			4	3	3	3	3	3	3-4	4	4	3-4	4	3-4	4	4	
RS23G010600				3-4	3	3	3										
RS23G010700	5	5	4-5	3-4	3	3	3	3	3	3	3	3	4	3	3	3	3-4

Most Recent Assessment:

Ecological conditions remain as before at stations 0200 and 0300 on the Galey with good ecological condition recorded. Station 0400 also remains unchanged but with moderate ecological condition. Station 0700 also remains unsatisfactory but with an improvement from poor to moderate ecological condition.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23G010100	GALEY - Athea Br (R14)	IE_SH_23G010200	112583	135092	Limerick City & County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23G010200	Br d/s Athea	IE_SH_23G010200	110687	136407	Limerick City & County Council
RS23G010300	Ahavoher Br	IE_SH_23G010300	106919	137075	Kerry County Council
RS23G010400	Galey Br	IE_SH_23G010400	104398	138384	Kerry County Council
RS23G010450	GALEY - Br SW of Pollagh	IE_SH_23G010500	101236	139549	Kerry County Council
RS23G010500	Shrone Br	IE_SH_23G010500	97825	137198	Kerry County Council
RS23G010600	GALEY - Inch Br	IE_SH_23G010700	95767	136237	Kerry County Council
RS23G010700	Br d/s Inch Br	IE_SH_23G010700	94164	134362	Kerry County Council

GLASHACOONCORE**23G02**

Date Surveyed (last survey year only): 28/09/20

Biological Quality Rating (Q Values)

Station Code	1987	1993	1996	1998	2001	2005	2007	2011	2014	2017	2020
RS23G020100			4-5	4	4	4		4			
RS23G020200	4	4	4	4	4	4	4	4	4	4	4

Most Recent Assessment:

Continuing satisfactory with Good ecological conditions in 2020.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23G020100	GLASHACOONCORE - Bridge WSW of Meenyvoughaun (G1)	IE_SH_23G020200	109143	119303	Kerry County Council
RS23G020200	Glashaconcore Br	IE_SH_23G020200	110955	121412	Kerry County Council

GLASHOREAG**23G03**

Date Surveyed (last survey year only): 05/09/23

Biological Quality Rating (Q Values)

Station Code	1989	1993	1996	1998	2001	2004	2007	2011	2014	2017	2020	2023
RS23G030200	4	4	4	3-4	4	4-5	3-4	4-5	4	4	4-5	4

Most Recent Assessment:

The diversity and abundance of pollution sensitive macroinvertebrate species observed on the Glashoreag in 2023 indicated a decline once again to good ecological conditions from high in 2020.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23G030200	Ivy Br	IE_SH_23G030200	97403	119654	Kerry County Council

GLENACARNEY**23G06**

Date Surveyed (last survey year only): 23/09/20

Biological Quality Rating (Q Values)

Station Code	1989	1993	1996	1998	2001	2005	2007	2011	2014	2017	2020
RS23G060300	4	4	4-5	4	4	4	4	4	4	4	4-5

Most Recent Assessment:

The diversity and abundance of pollution sensitive macroinvertebrate species indicated an improvement from Good to High ecological conditions on the Glenacarne river in 2020.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23G060300	Br u/s Feale R confl	IE_SH_23G060300	119114	114914	Cork County Council

GLENNAHOO**23G05**

Date Surveyed (last survey year only): 07/09/23

Biological Quality Rating (Q Values)

Station Code	1991	1996	1998	2002	2004	2007	2011	2014	2017	2020	2023
RS23G050100	4-5										
RS23G050200	4-5	4-5	4-5	4-5	3-4	4	3-4 Brac kish	3 Brac kish	3	3 Brac kish	3-4 Brac kish

Most Recent Assessment:

Continuing with unsatisfactory ecological condition but with an improvement from Poor to Moderate ecological condition. Sampling was carried out both in the brackish area and ~50m upstream from the bridge where the land begins to slope uphill.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23G050100	GLENNAHOO - Br at Drehidgortanaha	IE_SH_23G050200	54832	108505	Kerry County Council
RS23G050200	Br u/s Scorid R confl	IE_SH_23G050200	53843	111275	Kerry County Council

KNOCKFINNISK**23K02**

Date Surveyed (last survey year only): 05/06/24

Biological Quality Rating (Q Values)

Station Code	1989	1993	1996	1999	2001	2005	2007	2011	2014	2017	2020	2023	2024
RS23K020100	4	4	4	4	4	4	4	3-4	4	4	4-5	3-4	3-4

Most Recent Assessment:

In 2024, the single site assessed on the Knockfinnisk and was found to remain in Moderate Ecological Condition.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23K020100	Br u/s Galey R confl	IE_SH_23K020100	112402	136495	Limerick City & County Council

LEE (TRALEE)**23L01**

Date Surveyed (last survey year only): 06/09/23

Biological Quality Rating (Q Values)

Station Code	1985	1987	1991	1996	1998	2001	2004	2007	2008	2009	2011	2014	2017	2020	2023
RS23L010030		3	3	2	3	2	3-4	2	2	2	4	4	4	4	3-4
RS23L010035		3	3	4	3	3-4	3-4	4							
RS23L010040		3	4												
RS23L010050	4	3	4	4	3-4	3-4	4	4			4	3-4	4	4	3-4
RS23L010100	3-4	3-4	4	3	3	2-3	3	3-4			3-4	3-4	3-4	3	

Most Recent Assessment:

Both stations surveyed - 0030 and 0050 - on the Lee (Tralee) indicated a decline in ecological condition from good to moderate in 2023.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23L010030	Ahnambraher Br (RHS)	IE_SH_23L010030	89734	114355	Kerry County Council
RS23L010035	LEE (TRALEE) - Ahnambraher Br (LHS)	IE_SH_23L010030	89734	114355	Kerry County Council
RS23L010040	LEE (TRALEE) - Br d/s Ahnambraher Br	IE_SH_23L010050	88722	112760	Kerry County Council
RS23L010050	Br SE of Caherbreagh	IE_SH_23L010050	87877	112861	Kerry County Council
RS23L010100	2nd Br d/s Ballymullen Mills	IE_SH_23L010100	84568	113322	Kerry County Council

LOUGH CRUTTIA STREAM**23C11**

Date Surveyed (last survey year only): 12/09/23

Biological Quality Rating (Q Values)

Station Code	1987	1991	1996	1998	2002	2004	2007	2011	2014	2017	2018	2020	2022	2023
RS23C110100	5	5	5	4-5	5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5

Most Recent Assessment:

Continuing with high ecological conditions in 2023

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23C110100	LOUGH CRUTTIA STREAM - Bridge d/s Lough Cruttia	IE_SH_23O030300	49150	108558	Kerry County Council

LYRACRUMPANE**23L02**

Date Surveyed (last survey year only): 05/09/23

Biological Quality Rating (Q Values)

Station Code	1989	1993	1996	1998	2001	2004	2007	2011	2014	2017	2020	2023
RS23L020100	4	4	4	4	4	4-5	4	4-5	3-4	4	4-5	4-5

Most Recent Assessment:

Continuing with high ecological conditions at station 0100 on the Lyracrumpane in 2023.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23L020100	Br u/s Smearlagh R confl	IE_SH_23L020100	98101	123174	Kerry County Council

MILLTOWN HOUSE STREAM**23M04**

Date Surveyed (last survey year only): 31/08/23

Biological Quality Rating (Q Values)

Station Code	1994	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23M040100	4	3	4	3	4	4	2-3	3	3	3-4	3-4

Most Recent Assessment:

Continuing with Moderate ecological conditions at this site on Milltown House Stream in 2023.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23M040100	Br E of Milltown Ho	IE_SH_23B030400	84355	122567	Kerry County Council

MOYVANE**23M01**

Date Surveyed (last survey year only): 11/09/89

Biological Quality Rating (Q Values)

Station Code	1989
RS23M010100	3
RS23M010200	3
RS23M010300	1-2

Most Recent Assessment:**Station Details**

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23M010100	MOYVANE - Bridge S.E. of Moyvane	IE_SH_23G010400	111666	141992	Limerick City & County Council
RS23M010200	MOYVANE - Bridge S. of Moyvane	IE_SH_23G010400	110874	141559	Kerry County Council
RS23M010300	MOYVANE - Bridge u/s Galey River confl	IE_SH_23G010400	110530	140784	Kerry County Council

OOLAGH**23O01**

Date Surveyed (last survey year only): 22/06/23

Biological Quality Rating (Q Values)

Station Code	1989	1993	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23O010200			4-5	4	4	4	4	4-5	4	4	4-5	4
RS23O010300	4-5	4										
RS23O010500	4-5	4	4	4	4	4	4	4	4	4	4	

Most Recent Assessment:

Satisfactory ecological condition was recorded at station 0200 on the Oolagh in 2023. However, a decline from high to good ecological status was noted.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23O010200	Br u/s Oolagh Br	IE_SH_23O010200	115050	130916	Limerick City & County Council
RS23O010300	OOLAGH - Oolagh Br (R20)	IE_SH_23O010500	113476	130415	Limerick City & County Council
RS23O010500	Br u/s Feale R confl	IE_SH_23O010500	111338	128241	Limerick City & County Council

OWENCASHLA**23O02**

Date Surveyed (last survey year only): 24/08/20

Biological Quality Rating (Q Values)

Station Code	1987	1991	1996	1998	2002	2004	2007	2011	2014	2017	2020
RS23O020300	4	4-5	4-5	4-5	4	4	4	4-5	4	4	4

Most Recent Assessment:

The macroinvertebrates continue to indicate satisfactory good ecological conditions in 2020.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23O020300	First Br u/s Sea	IE_SH_23O020300	64711	111364	Kerry County Council

OWENMORE (KERRY)**23O03**

Date Surveyed (last survey year only): 07/09/23

Biological Quality Rating (Q Values)

Station Code	1987	1991	1996	1998	2002	2004	2007	2011	2014	2018	2020	2021	2022	2023
RS23O030300	5	5	5	5	5	5	5	5	4-5	4-5	4-5	4	4	4

Most Recent Assessment:

Station 0300 (Br at Boherboy) sampled in 2023 re,aoms at Good ecological quality, having declined from High quality in 2020.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23O030300	Br at Boherboy	IE_SH_23O030300	51290	110729	Kerry County Council

OWENNAFEANA**23O04**

Date Surveyed (last survey year only): 12/09/23

Biological Quality Rating (Q Values)

Station Code	1987	1991	1996	1998	2002	2004	2007	2011	2014	2017	2018	2020	2023
RS23O040100	4	4-5	4-5	4-5	4-5	4	4	4	3	3	3-4	3-4	4

Most Recent Assessment:

An improvement from moderate to good ecological condition was recorded at station 0100 on the Owenafeanna in 2023.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23O040100	Teer Br	IE_SH_23O040100	51736	113906	Kerry County Council

OWVEG (KERRY)**23O05**

Date Surveyed (last survey year only): 04/09/23

Biological Quality Rating (Q Values)

Station Code	1989	1993	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23O050200	4	4	4	4	4	4	4	4-5	4	4	4-5	4
RS23O050350	4	4	4	4	4	4		4				
RS23O050400	4	4										
RS23O050500	4	4	4	4	4	4	4	4	4	4	4	

Most Recent Assessment:

Satisfactory conditions continue at station 0200 in 2023, however, a decline from high to good ecological condition was noted.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23O050200	Owveg Br	IE_SH_23O050200	107349	117771	Kerry County Council
RS23O050350	OWVEG (KERRY) - Ford just d/s Tullaleague R confl	IE_SH_23O050500	107092	120313	Kerry County Council
RS23O050400	Br d/s Glena R confl	IE_SH_23O050500	107825	122084	Kerry County Council
RS23O050500	Bateman's Br	IE_SH_23O050500	108625	123302	Kerry County Council

SCORID**23S01**

Date Surveyed (last survey year only): 12/09/23

Biological Quality Rating (Q Values)

Station Code	1987	1991	1996	1998	2002	2004	2007	2011	2014	2017	2018	2020	2023
RS23S010100	4-5	4-5											
RS23S010200			4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5
RS23S010300	4-5	4-5											

Most Recent Assessment:

Continuing satisfactory with high ecological condition at station 0200 in 2023.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23S010100	SCORID - Kilmore Br	IE_SH_23S010200	51635	105323	Kerry County Council
RS23S010200	Ford (Br) d/s Kilmore Br	IE_SH_23S010200	53292	110213	Kerry County Council
RS23S010300	SCORID - Br u/s Glennahoo R confl	IE_SH_23S010200	53589	111141	Kerry County Council

SMEARLAGH**23S02**

Date Surveyed (last survey year only): 04/09/23, 05/09/23, 21/09/23

Biological Quality Rating (Q Values)

Station Code	1987	1993	1996	1998	2001	2004	2007	2011	2014	2017	2018	2020	2021	2022	2023
RS23S020300			4-5	4	4	4-5	4	4-5	4	4		4-5			4
RS23S020400	4-5	4	4-5	4-5	4-5	4-5	4	4-5	4	4	4	4	4	4	4
RS23S020500	4	4	4	4	4	4	4		4	4		4-5			4
RS23S020700	3-4	4	4	4	4	4	4	4-5	4-5	4		4			4
RS23S020710		3	4	4	4	4									

Most Recent Assessment:

All four stations surveyed on the Smearlagh in 2023 remain satisfactory with good ecological conditions.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23S020300	Br SE of Reanagowan Crossroads	IE_SH_23S020300	97584	118904	Kerry County Council
RS23S020400	Br u/s Lyracrumpane R confl	IE_SH_23S020400	98361	123248	Kerry County Council
RS23S020500	Bridge NE of Gortacloghane	IE_SH_23S020500	101328	126622	Kerry County Council
RS23S020700	Ford u/s Feale R confl (LHS)	IE_SH_23S020700	102547	132312	Kerry County Council
RS23S020710	SMEARLAGH - Ford u/s Feale R confl (RHS)	IE_SH_23S020700	102551	132302	Kerry County Council

TARMON STREAM**23T03**

Date Surveyed (last survey year only): 05/06/24

Biological Quality Rating (Q Values)

Station Code	1993	1996	1999	2001	2005	2007	2011	2014	2017	2020	2024
RS23T030500	3-4	3	3	3	3	3	3	3-4	3-4	3	3-4

Most Recent Assessment:

In 2024, the single site assessed on the Tarmon Stream was found to have improved to Moderate Ecological Condition

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23T030500	Gabbets Br	IE_SH_23T030500	101847	140148	Kerry County Council

TULLALEAGUE**23T01**

Date Surveyed (last survey year only): 04/09/23

Biological Quality Rating (Q Values)

Station Code	1989	1993	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23T010100	3-4	4	3-4	3-4	3-4	3-4	3-4	4	4	4	4	4
RS23T010200	4	4										

Most Recent Assessment:

Continuing satisfactory at station 0100 on the Tullaleague in 2023 with good ecological condition.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23T010100	Talbots Bridge	IE_SH_23T010100	105852	119482	Kerry County Council
RS23T010200	TULLALEAGUE - Just u/s Owveg R confl	IE_SH_23O050500	107018	120400	Kerry County Council

TYSHE

23T02

Date Surveyed (last survey year only): 06/09/23

Biological Quality Rating (Q Values)

Station Code	1987	1988	1989	1993	1994	1996	1998	2001	2005	2007	2011	2014	2017	2020	2023
RS23T020100	1	1	2-3	1	2-3	3									
RS23T020400	1	2	2-3	3		3	3	3	3	3-4	3	3	3	3	3
RS23T020410													3-4		
RS23T020500	1	2-3	3	3		3								3	3

Most Recent Assessment:

The dominance of pollution tolerant macroinvertebrate species and absence of pollution sensitive species continues to indicate significant ecological disruption on the Tyshe river in 2023. There is significant hydromorphological disruption also along the length of the river and particularly at station 0410 where there was not enough water present to get a kick sample. Oxygen levels were low at all three stations visited.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS23T020100	TYSHE - Monoona Br	IE_SH_23T020400	81719	121247	Kerry County Council
RS23T020400	West Br, Ardferat Friary	IE_SH_23T020400	79036	121341	Kerry County Council
RS23T020410	Tyshe Bridge	IE_SH_23T020400	78743	121228	Kerry County Council
RS23T020500	Bridge near Banna House	IE_SH_23T020500	76015	122434	Kerry County Council