



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 18

Name	Code
ALLOW	18A02
ARAGLIN (BLACKWATER)	18A03
AWBEG (BUTTEVANT) (EAST)	18A08
AWBEG (BUTTEVANT) (WEST)	18A09
AWBEG (BUTTEVANT)(MAIN CHANNEL)	18A05
AWBEG (KANTURK)	18A06
AWNASKIRTAUN	18A07
BALLARD STREAM	18B10
BALLYCLOGH STREAM	18B08
BEHANAGH	18B01
BLACKWATER (MUNSTER)	18B02
BREGOGE	18B04
BRIDE (BLACKWATER)	18B05
BROGEEN	18B06
CLYDA	18C02
COOM	18C03
CRINNAGHTANE	18C07
CULLAVAW STREAM	18C04
CURRAHEEN (CORK)	18C06
DALUA	18D01
DOUGLAS (ARAGLIN)	18D03
DOUGLAS (BRIDE)	18D02

Name	Code
FARAHY	18F01
FARNANE	18F06
FINISK	18F02
FINNOW (BLACKWATER)	18F03
FLESK (BRIDE)	18F04
FUNSHION	18F05
GLASHANABRACK	18G02
GLASHAWEE (ALLOW)	18G03
GLEN (BANTEER)	18G04
GLENABOY	18G05
GLENAKEEFE	18G06
GLENCORRA STREAM	18G15
GLENDINE (BLACKWATER)	18G07
GLENLARA	18G08
GLENAFALLIA	18G10
GLENSHELANE	18G11
GOISH	18G12
GRADOGE	18G13
KNOPPOGE	18K02
LICKY	18L01
LYRE	18L02
MONAVUGGA	18M01
NAD	18N01
NEWMARKET STREAM	18N02

Name	Code
OGEEN	18001
OWBEG (WATERFORD)	18002
OWENAGEERAGH	18003
OWENANARE	18004
OWENBAUN (RATHCOOL)	18005
OWENKEAL	18006
OWENNAGLOO	18007
OWENNASHAD	18008
OWENTARAGLIN	18009
RATHCOOL	18R01
ROSS (KILLAVULLEN)	18R02
SHANOWENNADRIMINA STREAM	18S02
SHEEP	18S03
TOURIG	18T03
WATERGRASSHILL STREAM	18W01

ALLOW

18A02

Date Surveyed (last survey year only): 01/09/25, 02/09/25

Biological Quality Rating (Q Values)

Station Code	1971	1974	1975	1978	1980	1982	1986	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2020	2024	2025
RS18A020020								4-5	4-5	4-5	4-5	4-5	4	4	4	4	4		4	4	
RS18A020100	5		5	5	5		4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4-5	4-5	4-5	
RS18A020200	3-4	3-4	4	3	4		4	3	4	4	4	4							4	4	
RS18A020220								3													
RS18A020300	4-5	3	4	3-4	4	4	4	4	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4		4	
RS18A020400					3-4	3-4	3-4	5	4-5	4-5	4-5	4									4
RS18A020490						3-4	3-4	3-4	3-4	3-4	3-4	3-4	3-4	4	4	3	3		3-4	4	
RS18A020600	2	3	2-3	3-4	3-4	3-4	3-4	3-4	4-5	4	4	4	4	4	4	4	4		4	4	4

Most Recent Assessment:

Two sites were sampled on the Allow in 2025 - 0400 and 0600. Both were assessed as having Good status, unchanged from the previous assessments.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A020020	Br S of Langford's Lodge	IE_SW_18A020020	131311	116429	Cork County Council
RS18A020100	Raheen Br	IE_SW_18A020100	136531	115606	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A020200	Allow Br, Freemount	IE_SW_18A020200	139304	113771	Cork County Council
RS18A020220	ALLOW - 1km d/s Allow Br	IE_SW_18A020300	139609	113201	Cork County Council
RS18A020300	John's Br	IE_SW_18A020300	139479	109793	Cork County Council
RS18A020400	ALLOW - 0.5km u/s Kanturk Br	IE_SW_18A020490	138185	103663	Cork County Council
RS18A020490	1.3 km d/s Kanturk Br	IE_SW_18A020490	138398	101927	Cork County Council
RS18A020600	Leader's Br	IE_SW_18A020600	138493	98893	Cork County Council

ARAGLIN (BLACKWATER)**18A03**

Date Surveyed (last survey year only): 14/08/24, 15/08/24

Biological Quality Rating (Q Values)

Station Code	1971	1975	1979	1983	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2021	2024
RS18A030080					4-5	5	4-5	4-5	4-5	4	4	4	4	4		4	
RS18A030100			5	5	4-5												
RS18A030200			5	5	4-5	5	4-5	4-5	4	4	4-5	4	4	4		4	4
RS18A030250					4-5												
RS18A030300			5	5	4												
RS18A030350						4-5	4-5	4	4-5	4			4	4		4	4
RS18A030400	5	5	5	5													
RS18A030500					4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4	4-5	4	4

Most Recent Assessment:

The condition of the Araglin was satisfactory with Good ecological quality at all three sites assessed in August 2024. The lowest station (0500), upstream of the confluence with the Blackwater river, remains at Good Ecological Quality, having previously been High.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A030080	Kingston Br	IE_SW_18A030080	194621	105982	Waterford City & County Council
RS18A030100	ARAGLIN (BLACKWATER) - Br in Araglin	IE_SW_18A030200	192799	106011	Waterford City & County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A030200	Elizabeth's Br	IE_SW_18A030200	190204	105215	Cork County Council
RS18A030250	ARAGLIN (BLACKWATER) - Baker's Br (SSW of Billeragh)	IE_SW_18A030350	188689	104688	Cork County Council
RS18A030300	ARAGLIN (BLACKWATER) - WSW of Knockatrasnane	IE_SW_18A030350	187534	102100	Cork County Council
RS18A030350	ARAGLIN (BLACKWATER) - 0.5km d/s Glenfinnish Br	IE_SW_18A030350	187246	101843	Cork County Council
RS18A030400	ARAGLIN (BLACKWATER) - Araglin Br	IE_SW_18A030500	184940	101645	Cork County Council
RS18A030500	Br u/s Blackwater R confl	IE_SW_18A030500	184998	100596	Cork County Council

AWBEG (BUTTEVANT) (EAST)**18A08**

Date Surveyed (last survey year only): 24/07/24

Biological Quality Rating (Q Values)

Station Code	1981	1985	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18A080120			4	3	3-4	3-4	4	3-4	4	4	3-4	3-4	3-4	3-4
RS18A080160			3-4	3-4	4	3-4	4	4						
RS18A080200	3-4	4	4											
RS18A080250			4	3	3-4	3-4	4	4	4	4	3-4	4	3-4	
RS18A080280			4											

Most Recent Assessment:

One station (0120) on this upper tributary of the Awbeg River was sampled in July 2024 when it was assessed as being unsatisfactory with only Moderate ecological quality, a situation which has remained unchanged since at least 2015. The downstream station (0250) at Longford Bridge, downstream of Ballyhea village, was also unsatisfactory with moderate quality when last sampled in 2021

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A080120	Br NNW of Ballyhaght	IE_SW_18A080120	159334	121126	Limerick City & County Council
RS18A080160	AWBEG (BUTTEVANT) (EAST) - Br NW of Pruntus	IE_SW_18A080250	155246	119890	Cork County Council
RS18A080200	AWBEG (BUTTEVANT) (EAST) - Farran Br	IE_SW_18A080250	154346	118488	Cork County Council
RS18A080250	Longford Br	IE_SW_18A080250	153385	116740	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A080280	AWBEG (BUTTEVANT) (EAST) - Br u/s confl with E Branch	IE_SW_18A050550	152444	115410	Cork County Council

AWBEG (BUTTEVANT) (WEST)**18A09**

Date Surveyed (last survey year only): 23/07/24, 24/07/24

Biological Quality Rating (Q Values)

Station Code	1979	1981	1985	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18A090300	3	3-4	3	3-4	3-4	3	4	3	3	4	4	3	3	3-4	3-4
RS18A090400	3	3-4	3	3	3	3	3-4	4		3-4	3	3*	2-3	3	2-3
RS18A090500	3	3-4	3-4	3-4											

Most Recent Assessment:

Both sites on this upper tributary of the Awbeg remain in unsatisfactory condition. The upper most station (0300) remains at Moderate quality, while the lower most station at Annagh Bridge (0400) remains at Poor quality, but declined from Q3 Poor to Q 2-5 Poor, indicated by the complete absence of any sensitive taxa. Both sites were very heavily silted.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A090300	Br SE of Sunfort	IE_SW_18A090300	145946	113659	Cork County Council
RS18A090400	Annagh Br	IE_SW_18A090400	149855	115591	Cork County Council
RS18A090500	AWBEG (BUTTEVANT) (WEST) - Scart Bridge West	IE_SW_18A050550	152231	115006	Cork County Council

AWBEG (BUTTEVANT)(MAIN CHANNEL)**18A05**

Date Surveyed (last survey year only): 01/08/24, 02/08/24, 24/07/24, 29/07/24

Biological Quality Rating (Q Values)

Station Code	1971	1975	1979	1981	1985	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18A050550	4-5					4	3	3-4	3-4	4	4	4	4	3-4	4	3-4	4
RS18A050600	4-5	4	2-3	3-4	3	3-4											
RS18A050700						3	3	3	3	3	3	3-4	3	3	3-4	3	3-4
RS18A050800	4	4	3-4	3-4	4	3-4											
RS18A050900	4-5	5	4	4	3-4	4	3-4	3-4	3-4	3-4		4	3-4	3-4	3-4	3-4	3-4
RS18A050950						4											
RS18A051000			4	4	3-4	4	3	3	3	3	2-3			3	3	3	3
RS18A051100	4-5	4	4	3-4	4	4	4	4	4	4		4	4	3-4	4	3-4	3-4
RS18A051200			4	4	4	4	4	4	4	4-5	4			3-4	4	3-4	3-4
RS18A051250						4											
RS18A051300	4-5	4-5	4	4	4	4	4	4	4	4	3-4	4	4-5	3-4	4	4	3-4

Most Recent Assessment:

In 2024, six of the seven sites sampled on the Awbeg river were unsatisfactory with less than good ecological quality. Only the uppermost site, (0550) downstream of Scart Bridge, was at Good ecological quality, having improved from Moderate quality recorded here during the previous survey in 2021. The next downstream station (0700) at the bridge in Buttevant also improved from Poor to Moderate quality but remains unsatisfactory. There was no change at the next three stations sampled which remain unsatisfactory with all sites at Moderate or Poor quality, while the lowermost site at Kilcummer Bridge (1300), upstream of the confluence with the Blackwater, is also unsatisfactory, declining from Good to Moderate quality. The river remains unsatisfactory along most of its length.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A050550	Br d/s Scart Br	IE_SW_18A050550	152824	114323	Cork County Council
RS18A050600	AWBEG (BUTTEVANT)(MAIN CHANNEL) - Br N of Buttevant	IE_SW_18A050700	154308	109753	Cork County Council
RS18A050700	Buttevant Br	IE_SW_18A050700	154412	109301	Cork County Council
RS18A050800	AWBEG (BUTTEVANT)(MAIN CHANNEL) - 1.8km d/s Buttevant Br	IE_SW_18A050900	154556	107881	Cork County Council
RS18A050900	Cahermee Br	IE_SW_18A050900	156713	108220	Cork County Council
RS18A050950	AWBEG (BUTTEVANT)(MAIN CHANNEL) - Old Court u/s Doneraile	IE_SW_18A051000	159711	107776	Cork County Council
RS18A051000	Br in Doneraile	IE_SW_18A051000	160373	107493	Cork County Council
RS18A051100	Br W of Shanballymore	IE_SW_18A051100	165657	107557	Cork County Council
RS18A051200	Br NW of Ballywalter Ho	IE_SW_18A051200	167829	105602	Cork County Council
RS18A051250	AWBEG (BUTTEVANT)(MAIN CHANNEL) - Castletownroche Br	IE_SW_18A051300	168562	102420	Cork County Council
RS18A051300	Kilcummer Br	IE_SW_18A051300	169076	100487	Cork County Council

AWBEG (KANTURK)**18A06**

Date Surveyed (last survey year only): 09/07/90

Biological Quality Rating (Q Values)

Station Code	1990
RS18A060100	2
RS18A060200	2-3
RS18A060500	2-3
RS18A060600	2-3
RS18A060800	2-3
RS18A060900	4
RS18A061000	4

Most Recent Assessment:**Station Details**

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A060100	AWBEG (KANTURK) - Bridge E. of Ballygrady	IE_SW_18B021200	144827	108366	Cork County Council
RS18A060200	AWBEG (KANTURK) - Bridge S.E. of Knockalohert	IE_SW_18B021200	145012	107256	Cork County Council
RS18A060500	AWBEG (KANTURK) - Bridge N. of Ballyrusheen	IE_SW_18B021200	144677	105704	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A060600	AWBEG (KANTURK) - Bridge W. of Ballyrusheen	IE_SW_18B021200	143540	104751	Cork County Council
RS18A060800	AWBEG (KANTURK) - Assolas Bridge	IE_SW_18B021200	142862	102648	Cork County Council
RS18A060900	AWBEG (KANTURK) - Bannagh Bridge	IE_SW_18B021200	142884	101256	Cork County Council
RS18A061000	AWBEG (KANTURK) - Bridge u/s Blackwater River	IE_SW_18B021200	143952	99188	Cork County Council

AWNASKIRTAUN**18A07**

Date Surveyed (last survey year only): 10/06/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18A070200	4-5	5	4-5	4-5	4-5	4-5	4	4	3-4	4-5	4	4
RS18A070300	4	4-5	4	4	4	4						

Most Recent Assessment:

Satisfactory, the river was assessed as continuing with Good quality in June 2024.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18A070200	Br SE of Rathbeg	IE_SW_18A070200	117002	91134	Cork County Council
RS18A070300	AWNASKIRTAUN - Inchibeg Br	IE_SW_18B020600	118716	92496	Cork County Council

BALLARD STREAM**18B10**

Date Surveyed (last survey year only): 14/08/24

Biological Quality Rating (Q Values)

Station Code	1982	1986	1989	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18B100200	3-4	3	3	3-4											
RS18B100300				4											
RS18B100400					4	4	4	3-4	4	4	3-4*	4	4	3-4	3-4

Most Recent Assessment:

This tributary of the Araglin was assessed as being unsatisfactory with only Moderate Ecological quality in 2024. There was a small improvement in the composition of the invertebrate fauna with a low number of pollution sensitive taxa present and the extensive growths of opportunistic algae witnessed in 2021 had reduced, however the improvement was not sufficient enough to achieve satisfactory ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18B100200	BALLARD STREAM - Br u/s E Branch confl	IE_SW_18B100400	187867	107198	Cork County Council
RS18B100300	BALLARD STREAM - Br u/s W Branch confl	IE_SW_18B100400	188439	105737	Cork County Council
RS18B100400	Br u/s Araglin R confl	IE_SW_18B100400	188629	104709	Cork County Council

BALLYCLOGH STREAM**18B08**

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

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18B080050	3											
RS18B080100	3	3	3	3	3	3	3	3	3	3	3	3
RS18B080300	3											
RS18B080400	3											
RS18B080500	3	3	3	3	3-4	3-4	3-4	3-4	4	3-4	3-4	3-4

Most Recent Assessment:

Unsatisfactory at both stations assessed. Poor ecological quality was again recorded at Ballyclough village (0100) and the deterioration at the lower station (0500) witnessed in 2017 has persisted and this location maintains only moderate quality in 2024. Conductivity at both stations was s relatively very high at 606 $\mu\text{S}/\text{cm}$ and 557 $\mu\text{S}/\text{cm}$, respectively.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18B080050	BALLYCLOGH STREAM - Br NNW of Mountnorth	IE_SW_18B080300	150416	102634	Cork County Council
RS18B080100	East Br, Ballyclough	IE_SW_18B080300	149499	102000	Cork County Council
RS18B080300	BALLYCLOGH STREAM - Br at Rathnee Ho gates	IE_SW_18B080300	149274	101745	Cork County Council
RS18B080400	BALLYCLOGH STREAM - Br W of Gortnagross	IE_SW_18B080500	150501	99268	Cork County Council
RS18B080500	Br u/s Blackwater R confl	IE_SW_18B080500	150732	98126	Cork County Council

BEHANAGH**18B01**

Date Surveyed (last survey year only): 09/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2020	2021	2024
RS18B010300	5	5	5	4-5	5		5	5	5	5	5	5	5	4-5
RS18B010500	5	5	5	4	4	4								

Most Recent Assessment:

The composition of the aquatic invertebrate fauna indicates that this stream, flowing down from the Galtee Mountains, has declined from Q5 to Q 4 - 5, indicated by the total absence of Dinocras cephalotes, a large predatory stonefly, which historically had been relatively common here. Large amounts of the nuisance algae species, Cladophora and Vaucheria, indicative of nutrient pollution, was also found growing in the river, which never typically occurs at this site.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18B010300	Br NW of Carrigeen	IE_SW_18B010300	186559	119110	Limerick City & County Council
RS18B010500	BEHANAGH - Mill Bridge	IE_SW_18F050100	185895	116131	Limerick City & County Council

BLACKWATER (MUNSTER)

18B02

Date Surveyed (last survey year only): 02/09/25, 12/08/25, 15/07/25

Biological Quality Rating (Q Values)

Station Code	1971	1974	1975	1978	1979	1980	1982	1984	1986	1990	1994	1997	2000	2003	2006	2007	2008	2009	2012	2015	2018	2019	2020
RS18B020050	5		5							4	4	4-5	4	3-4	3-4			4	4	4	3-4		4
RS18B020060										4	4	4	4	4	4								
RS18B020075			4-5							4	4	4	4	3-4	3-4			4	4	4	4		4
RS18B020100										4	4	4	4	4									
RS18B020200	5		5	5		5			4	4	4	4	4-5	4	4			4-5	4-5	4-5	4		4
RS18B020300	4-5	4-5	4	4-5		4-5	4-5	4-5	4-5	4													
RS18B020400	3-4	3	1	3		4	3-4	2-3	3	3	4	3-4	4	3-4	3-4			4	4	4	4		4
RS18B020500		3-4	3-4	2-3		4				4													
RS18B020600	4-5	4-5	4	4		4		4	4	4	4	4-5	4-5	4-5	4-5			4	4-5	4-5	4-5		
RS18B020700	5		4-5		4	4			4	4													
RS18B020750											4-5	4-5	4-5	4-5	4-5			4-5	4-5	4	4	4-5	
RS18B020800	5		5		5	4			4	4	4	4	4-5	4									
RS18B020810			5		5	4			2-3	4	4	4	4-5	4									
RS18B020900					4-5	4			4	4-5	5	4-5	4-5	4	4-5			4-5	4-5	4-5	4		
RS18B021000	5		5		5	5			4-5	4-5	4-5	4-5	4-5	4-5	4-5			4-5	4-5	4	4		4
RS18B021100					5	5			4-5	4	5	4-5	4	4-5	4-5					4	4		4

Station Code	2021	2024	2025
RS18B020050		4	
RS18B020060			
RS18B020075			
RS18B020100			
RS18B020200		4	
RS18B020300			
RS18B020400		4	
RS18B020500			
RS18B020600	4	4-5	
RS18B020700			
RS18B020750	4	4	
RS18B020800			
RS18B020810			
RS18B020900	4	4	
RS18B021000		4	
RS18B021100		4	

Station Code	1971	1974	1975	1978	1979	1980	1982	1984	1986	1990	1994	1997	2000	2003	2006	2007	2008	2009	2012	2015	2018	2019	2020
RS18B021200	5		5		4-5	5			4-5	4-5	4-5	4-5	4	4	4-5			4-5	4-5	4	4	4-5	
RS18B021300	5		5		4-5	5			3-4	4	5	4-5	4	4	4					4	4		
RS18B021400	5	5	5	4-5		5	4-5	4-5	4	4	4	4	4	4	4			4-5	4-5	4	4	4-5	
RS18B021450							4			4													
RS18B021460						3-4	3		3-4	3-4													
RS18B021500							4	3	3-4	3	4	3-4	3-4	3-4	3-4				4	4	4		
RS18B021510		3	4	3-4		3-4	3	3	3-4	3	4	3-4	3-4	3-4	3-4			3-4	4	4	4		
RS18B021690																							
RS18B021700									3	3													
RS18B021800	3	3	2-3	3		3	3	3	3	3	4-5	3-4	3-4	4	4			4	4	4	4		4
RS18B021900	4	3	3-4	3-4		3	3-4	3	3	3-4	4	3-4	3-4	4	4	3-4	4	4-5	4	4-5	4		
RS18B022000	4		4			4	4		3-4	3-4	4-5	3-4	4	4	4			4	4	4	4		4
RS18B022100	4		4			4	3-4		3-4	4													
RS18B022200											4	3	3	2	3			3	4	4			
RS18B022210											4	3-4	3-4	4	4			4	4	4	4		4
RS18B022300	4		4				3-4																
RS18B022400										4													
RS18B022450			5			4	4		4		4-5	4	3-4	4	3-4			4	4	4	4		
RS18B022500	5		5			3-4	4		4	4	4	3-4	4	4	4			4	4	4	4		
RS18B022600						4			4	3-4	4	4	4	4	4			4	4	4	4		
RS18B022700	5		5			3-4	4		3-4	3-4	4	4	4	4	4			4	4	3-4	4		

Station Code	2021	2024	2025
RS18B021200	4	4	4
RS18B021300	4	4	
RS18B021400	4-5	4-5	
RS18B021450			
RS18B021460			
RS18B021500	4	4	4
RS18B021510	3-4	3-4	3-4
RS18B021690			4
RS18B021700			
RS18B021800			4
RS18B021900	4	4	
RS18B022000		4	
RS18B022100			
RS18B022200			
RS18B022210		4	
RS18B022300			
RS18B022400			
RS18B022450	4	4	
RS18B022500	4	3-4	
RS18B022600	4	3-4	
RS18B022700	4	3-4	

Most Recent Assessment:

Five sites were assessed on the Blackwater (Munster) in 2025. The sites assessed were: 1200, 1500, 1510, 1690, 1800. All sites were assessed as being at Good status except for 1510 which was assessed as being at Moderate status. There was no change in Status at any site in 2025.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18B020050	Doctor's Hill Br	IE_SW_18B020050	114484	106685	Cork County Council
RS18B020060	BLACKWATER (MUNSTER) - Ballydesmond Br	IE_SW_18B020075	115171	103775	Cork County Council
RS18B020075	Newquarter Br	IE_SW_18B020075	115302	100900	Kerry County Council
RS18B020100	BLACKWATER (MUNSTER) - Lisheen Br	IE_SW_18B020200	116025	97436	Cork County Council
RS18B020200	Nohaval Br	IE_SW_18B020200	117275	94268	Kerry County Council
RS18B020300	BLACKWATER (MUNSTER) - Duncannon Br	IE_SW_18B020400	118007	93140	Kerry County Council
RS18B020400	U/s Awnaskirtaun R confl	IE_SW_18B020400	118674	93076	Cork County Council
RS18B020500	BLACKWATER (MUNSTER) - D/s Awnaskirtaun R confl	IE_SW_18B020600	119286	92916	Cork County Council
RS18B020600	Shamrock Br	IE_SW_18B020600	122138	93571	Cork County Council
RS18B020700	BLACKWATER (MUNSTER) - Charles' Br	IE_SW_18B020750	124815	94397	Cork County Council
RS18B020750	Ford SSE of Dromiscane Castle	IE_SW_18B020750	126859	92733	Cork County Council
RS18B020800	BLACKWATER (MUNSTER) - Keale Br (RHS)	IE_SW_18B020900	129589	93543	Cork County Council
RS18B020810	BLACKWATER (MUNSTER) - Keale Br (LHS)	IE_SW_18B020900	129589	93543	Cork County Council
RS18B020900	Colthurst Br	IE_SW_18B020900	132852	95495	Cork County Council
RS18B021000	Ballymaquirk Br	IE_SW_18B021000	138236	98765	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18B021100	BLACKWATER (MUNSTER) - 1.5km d/s Ballymaquirk Br	IE_SW_18B021200	139599	99269	Cork County Council
RS18B021200	Roskeen Br	IE_SW_18B021200	144272	98874	Cork County Council
RS18B021300	BLACKWATER (MUNSTER) - Lombardstown Br	IE_SW_18B021300	146442	96974	Cork County Council
RS18B021400	Longfield's Br	IE_SW_18B021400	151681	97626	Cork County Council
RS18B021450	BLACKWATER (MUNSTER) - 2km u/s Rly Br Mallow (LHS)	IE_SW_18B021510	153431	97804	Cork County Council
RS18B021460	BLACKWATER (MUNSTER) - 2km u/s Rly Br Mallow (RHS)	IE_SW_18B021510	153477	97834	Cork County Council
RS18B021500	Rly Br, Mallow (LHS)	IE_SW_18B021510	155117	97884	Cork County Council
RS18B021510	Rly Br, Mallow (RHS)	IE_SW_18B021510	155117	97884	Cork County Council
RS18B021690	BLACKWATER (MUNSTER) - 1.2 km d/s Mallow Br (u/s STW)	IE_SW_18B021720	157482	98165	Cork County Council
RS18B021700	BLACKWATER (MUNSTER) - 1.5km d/s Mallow Br	IE_SW_18B021720	157619	98106	Cork County Council
RS18B021800	Ne of Ballymagooly	IE_SW_18B021800	159518	99171	Cork County Council
RS18B021900	Killavullen Br	IE_SW_18B021900	164779	99757	Cork County Council
RS18B022000	Ballyhooley Br	IE_SW_18B022000	172920	98737	Cork County Council
RS18B022100	BLACKWATER (MUNSTER) - Cregg Castle	IE_SW_18B022100	177989	98413	Cork County Council
RS18B022200	Fermoy Br (LHS)	IE_SW_18B022300	181268	98568	Cork County Council
RS18B022210	Fermoy Br (RHS)	IE_SW_18B022300	181275	98571	Cork County Council
RS18B022300	Licklash 2.1 km d/s Fermoy	IE_SW_18B022300	182516	99553	Cork County Council
RS18B022400	BLACKWATER (MUNSTER) - Careysville	IE_SW_18B022450	185634	99596	Cork County Council
RS18B022450	W of Kilmurry Ho	IE_SW_18B022450	187524	99508	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18B022500	Ballyduff Br	IE_SW_18B022500	196484	99131	Waterford City & County Council
RS18B022600	Lismore Bridge	IE_SW_18B022700	204807	98767	Waterford City & County Council
RS18B022700	2km d/s Lismore Br	IE_SW_18B022700	206333	98824	Waterford City & County Council

BREGOGE**18B04**

Date Surveyed (last survey year only): 29/07/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18B040100		5	4-5	4	4	4	4	4	4	4	4	4
RS18B040400	4	3	3	4	3							

Most Recent Assessment:

This small tributary of the Awbeg remains in satisfactory condition.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18B040100	Br W of Streamhill Ho	IE_SW_18A051000	160243	111718	Cork County Council
RS18B040400	BREGOGE - Oldcourt Br (u/s Awbeg R confl)	IE_SW_18A051000	159705	108187	Cork County Council

BRIDE (BLACKWATER)**18B05**

Date Surveyed (last survey year only): 25/07/24, 26/08/24, 27/08/24

Biological Quality Rating (Q Values)

Station Code	1971	1975	1979	1983	1986	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18B050050						4-5	4	4-5	4	4	4	4	4	4	4	4	
RS18B050100			5	5	5	4-5											
RS18B050120							4-5	4	4	4							
RS18B050200			5	5	5	4-5											
RS18B050220							4-5	4	4	3-4	4	4					
RS18B050260						4-5											
RS18B050300	5	4-5	5	4-5	4-5	4	4	4	4	4	4	4	4	4	4	4-5	4-5
RS18B050320						4-5											
RS18B050400	5	4	5	4-5	4-5	4											
RS18B050430	4			4-5	4-5	4	4	4	4	4							
RS18B050440						3	3-4	3-4	3	3							
RS18B050450				4-5	4-5												
RS18B050500			4-5	4	4-5	4	4	4	3-4	3-4	3-4	4	4	3-4	4	4	4
RS18B050550						4											
RS18B050600	5	4-5	4-5	3-4	4	4	4	4	4	4	4	4	4	3-4	4	4	4
RS18B050700			4-5	3-4	4-5	4	4	4	4	4							

Station Code	1971	1975	1979	1983	1986	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18B050800	4	4	4	3-4	4	4	4	4	4	4	4	4	4	4	4	4	4

Most Recent Assessment:

All four stations assessed on the River Bride were satisfactory, with three maintaining Good ecological quality and station 0300, at the bridge South of Rathcormack, maintaining the improvement to High quality achieved in 2021.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18B050050	Bride Br, Chimneyfield	IE_SW_18B050050	168475	90100	Cork County Council
RS18B050100	BRIDE (BLACKWATER) - Bride Br (Old)	IE_SW_18B050320	171427	89504	Cork County Council
RS18B050120	BRIDE (BLACKWATER) - Keam Br	IE_SW_18B050320	171939	88769	Cork County Council
RS18B050200	BRIDE (BLACKWATER) - Br S of Glanreagh Br	IE_SW_18B050320	174452	88854	Cork County Council
RS18B050220	Nr Shanbally Ho	IE_SW_18B050320	176249	89180	Cork County Council
RS18B050260	BRIDE (BLACKWATER) - Ford N of Curraghprevin	IE_SW_18B050320	178211	89687	Cork County Council
RS18B050300	Br S of Rathcormack	IE_SW_18B050320	180832	90620	Cork County Council
RS18B050320	BRIDE (BLACKWATER) - Dr Barry Br (Footbridge d/s St 0300)	IE_SW_18B050320	181295	90676	Cork County Council
RS18B050400	BRIDE (BLACKWATER) - Bride Br	IE_SW_18B050400	184506	91650	Cork County Council
RS18B050430	BRIDE (BLACKWATER) - 0.3km d/s Bride Br (RHS)	IE_SW_18B050500	184884	91677	Cork County Council
RS18B050440	BRIDE (BLACKWATER) - 0.3km d/s Bride Br (LHS)	IE_SW_18B050500	184884	91677	Cork County Council
RS18B050450	BRIDE (BLACKWATER) - 1km d/s Bride Br	IE_SW_18B050500	185371	91339	Cork County Council
RS18B050500	Foot Bridge N of Ballynella	IE_SW_18B050500	187843	91999	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18B050550	BRIDE (BLACKWATER) - Br nr Aghern	IE_SW_18B050600	189693	92898	Cork County Council
RS18B050600	Br at Conna	IE_SW_18B050600	192484	93434	Cork County Council
RS18B050700	BRIDE (BLACKWATER) - Mogeely Br	IE_SW_18B050700	195634	94143	Cork County Council
RS18B050800	Tallowbridge	IE_SW_18B050820	199887	94325	Waterford City & County Council

BROGEEN**18B06**

Date Surveyed (last survey year only): 11/06/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2011	2012	2015	2018	2020	2024
RS18B060100	3	3	4	3	2	4	2	4	4	4	4	3-4	4
RS18B060200	3-4	3-4	3-4	3-4	4								
RS18B060300	3-4	3-4	3-4	4	3	4	4		4	4	4	4	
RS18B060600	3-4	4	4	4	4								
RS18B060800	4	4	4	4	4	4	4		4	4-5	4	4	

Most Recent Assessment:

One station on the Brogeen was surveyed in 2024. This was deemed to be in satisfactory condition having improved from moderate to good ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18B060100	Br N of Islandav	IE_SW_18B060100	125366	102071	Cork County Council
RS18B060200	Brogeen Br	IE_SW_18B060300	128762	102752	Cork County Council
RS18B060300	Br NNW of Derrygalun	IE_SW_18B060300	132738	102404	Cork County Council
RS18B060600	BROGEEN - 100m d/s Br NE of Glen Park	IE_SW_18B060800	136076	102320	Cork County Council
RS18B060800	Br u/s Allow R confl	IE_SW_18B060800	138332	101852	Cork County Council

CLYDA**18C02**

Date Surveyed (last survey year only): 06/06/24, 10/06/24

Biological Quality Rating (Q Values)

Station Code	1981	1986	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2022	2024
RS18C020030			4-5												
RS18C020050				4	4	4	4	4-5			4-5	4-5	3-4	3-4	4
RS18C020060			4-5												
RS18C020070				3-4	4	4	4-5	4-5	4-5	4-5	4-5	4-5	4		4
RS18C020080			4												
RS18C020090				4-5	4	3-4	4	4	4-5	4-5	4-5	4-5	4		4
RS18C020100	4-5	4-5													
RS18C020110			5												
RS18C020190			5												
RS18C020200	4-5	4-5		4-5	4-5	3-4									
RS18C020300	4	4	3	4	3-4	3-4	4	4	4	4	4	4	4		4

Most Recent Assessment:

Between 2018 and 2021 there was a decline at the three uppermost stations on the Clyda from High ecological quality (Q4 –5) to only Moderate and Good quality. In 2024 the uppermost station (0050) had recovered somewhat and improved from Moderate to Good quality. The next two downstream stations (0070 and 0090) did not return to High quality and remained at Good quality while the lowest station (0300) just upstream of the Blackwater river confluence maintained Good ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18C020030	CLYDA - Br SW of Bweeng	IE_SW_18C020070	149187	87734	Cork County Council
RS18C020050	CLYDA - Br u/s Ahadallane Br	IE_SW_18C020070	151108	86872	Cork County Council
RS18C020060	CLYDA - Ahadallane Br	IE_SW_18C020070	152300	86798	Cork County Council
RS18C020070	Athnalacka Br	IE_SW_18C020070	153513	88762	Cork County Council
RS18C020080	CLYDA - 50m d/s Millford Br	IE_SW_18C020090	155010	88441	Cork County Council
RS18C020090	Br nr Athnaleenta	IE_SW_18C020090	155590	90453	Cork County Council
RS18C020100	CLYDA - Jordan's Br	IE_SW_18C020300	157195	91904	Cork County Council
RS18C020110	CLYDA - Br 0.2km d/s Jordan's Br	IE_SW_18C020300	157125	92004	Cork County Council
RS18C020190	CLYDA - 0.3km u/s Clyda Br (Upr)	IE_SW_18C020300	154293	95487	Cork County Council
RS18C020200	CLYDA - Clyda Br (Upr)	IE_SW_18C020300	154282	95910	Cork County Council
RS18C020300	Br u/s Blackwater R confl	IE_SW_18C020300	153938	97451	Cork County Council

COOM**18C03**

Date Surveyed (last survey year only): 29/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18C030100	4	4	4	4	4	4						
RS18C030300	4											
RS18C030400	4	4	3-4	3-4	4	4	4	3-4	4	4	4	4

Most Recent Assessment:

The macroinvertebrate community remained at a satisfactory ecological condition in August 2024.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18C030100	COOM - Br u/s Toor R confl	IE_SW_18C030400	165500	88824	Cork County Council
RS18C030300	COOM - Br u/s Coom Br	IE_SW_18C030400	167388	89095	Cork County Council
RS18C030400	Coom Br	IE_SW_18C030400	168291	89867	Cork County Council

CRINNAGHTANE**18C07**

Date Surveyed (last survey year only): 01/09/21

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021
RS18C070300	4	4	4-5	4	4	3	4	4	4	4	4

Most Recent Assessment:

This tributary of the Araglin is still in satisfactory ecological condition.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18C070300	Br at Araglin R confl	IE_SW_18C070300	190690	105481	Cork County Council

CULLAVAW STREAM**18C04**

Date Surveyed (last survey year only): 12/06/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18C040100	3-4	3-4	3-4	4	3-4	4	3-4	3-4	3-4	3-4	3-4	3-4
RS18C040200	4											
RS18C040300	4	4	4	4	3-4	4						

Most Recent Assessment:

No change, remaining unsatisfactory with Moderate ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18C040100	CULLAVAW STREAM - Cullavaw Br (Upr)	IE_SW_18B020400	113961	92068	Kerry County Council
RS18C040200	CULLAVAW STREAM - Cullavaw Br(Lr)	IE_SW_18B020400	113966	92121	Kerry County Council
RS18C040300	Just u/s Blackwater R confl	IE_SW_18B020400	117037	93414	Kerry County Council

CURRAHEEN (CORK)**18C06**

Date Surveyed (last survey year only): 27/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18C060400	4	4	4	4	4	4	4	4	3	3-4	3-4	3-4

Most Recent Assessment:

This tributary of the River Bride remains unsatisfactory in 2024. It was assessed at Moderate ecological quality, indicated by only low numbers of pollution sensitive species present. It has not recovered from a serious decline in quality witnessed in 2015 and compares unfavourably with the Good quality recorded here on every sampling occasion from 1990 to 2012.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18C060400	Br u/s Bride R confl	IE_SW_18C060400	194804	93552	Cork County Council

DALUA**18D01**

Date Surveyed (last survey year only): 11/06/24, 13/06/24, 23/07/24

Biological Quality Rating (Q Values)

Station Code	1981	1986	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18D010050			4	4-5	4	4	3-4	3-4	4	4	4	4	4	4
RS18D010070			4	4-5	4	4	3-4							
RS18D010100	5	5	4-5	4	3-4	4	4							
RS18D010190			3/0											
RS18D010200	4	4	3	4	3	3	3		4	4	4	4	4	3-4
RS18D010210				3	3	3	3	3-4						
RS18D010300	5	5	4-5	4-5	4-5	4	4	4	4-5	4-5	4-5	4-5	4-5	4-5
RS18D010400	5	5	4-5											
RS18D010500	5	5	5	4	4-5	3-4	4	4	4	4	4	4-5	4-5	4-5
RS18D010600	5	4	4-5	4-5	4-5	3	3-4							

Most Recent Assessment:

The Dalua was in satisfactory ecological condition at three of the four stations monitored in 2024. Good quality was maintained at the uppermost station and High quality was again recorded at the two lower stations. However station 0200, which is located 250m downstream of the Newmarket wastewater treatment plant was unsatisfactory, having declined from Good to Moderate ecological quality. There were only very low numbers of pollution sensitive taxa present in the river here and the invertebrate community was dominated by very tolerant taxa with large amounts of opportunistic algae present (*Cladophora glomerata*).

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18D010050	Br W of Knockduff	IE_SW_18D010050	128696	111970	Cork County Council
RS18D010070	DALUA - Br at Knockduff Lower	IE_SW_18D010200	129089	110650	Cork County Council
RS18D010100	DALUA - Aldworth's Br	IE_SW_18D010200	130403	107777	Cork County Council
RS18D010190	DALUA - Anne's Br	IE_SW_18D010200	130897	106959	Cork County Council
RS18D010200	0.3km d/s Annes Bridge	IE_SW_18D010200	131034	106585	Cork County Council
RS18D010210	0.3km d/s Anne's Br (LHS)	IE_SW_18D010200	131034	106585	Cork County Council
RS18D010300	Footbridge SW of Liscongill	IE_SW_18D010300	132476	104581	Cork County Council
RS18D010400	DALUA - Allen's Br	IE_SW_18D010500	134065	104437	Cork County Council
RS18D010500	Just d/s Owenare R confl	IE_SW_18D010500	136654	104438	Cork County Council
RS18D010600	DALUA - Footbridge in Kanturk Park	IE_SW_18A020490	137900	103294	Cork County Council

DOUGLAS (ARAGLIN)**18D03**

Date Surveyed (last survey year only): 12/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18D030300		5										
RS18D030400	4-5		4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	
RS18D030500	4	4	4	3	3-4	3-4	4	4	4	4	4	4

Most Recent Assessment:

Continuing satisfactory with Good ecological quality recorded at Stations 0500, as has been the case since 2009. This station is located 650m downstream of the Kilworth wastewater treatment plant.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18D030300	DOUGLAS (ARAGLIN) - Ford d/s West Branch confl	IE_SW_18D030500	184154	104041	Cork County Council
RS18D030400	Glansheskin Br	IE_SW_18D030500	183971	103410	Cork County Council
RS18D030500	Douglas Br	IE_SW_18D030500	184744	102133	Cork County Council

DOUGLAS (BRIDE)**18D02**

Date Surveyed (last survey year only): 27/08/24, 28/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18D020200	4											
RS18D020300	4-5	3-4	3-4	3	3	3-4			3	3	3-4	3
RS18D020400	4											
RS18D020500	3-4	4	4	4	4							
RS18D020800	4	3-4	3-4	4	4	4	3-4	4	3-4	3-4	4	3-4

Most Recent Assessment:

The improvement in ecological conditions at both sites on the Douglas (Bride) river witnessed in 2021 was not maintained in 2024. The upper site near Ballynoe village, 400m downstream of the Ballynoe Waste water treatment plant, declined from Moderate to Poor ecological quality while the lower site also declined from Good to Moderate ecological quality. Both sites are currently deemed unsatisfactory.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18D020200	DOUGLAS (BRIDE) - Ballinscurloge Br	IE_SW_18D020300	193371	88072	Cork County Council
RS18D020300	Togher Br	IE_SW_18D020300	192758	89582	Cork County Council
RS18D020400	DOUGLAS (BRIDE) - Br N of Ballinlegane	IE_SW_18D020800	192511	91106	Cork County Council
RS18D020500	DOUGLAS (BRIDE) - Br SW of Killavarilly	IE_SW_18D020800	190934	90912	Cork County Council
RS18D020800	Br u/s Bride R confl	IE_SW_18D020800	188341	91692	Cork County Council

FARAHY**18F01**

Date Surveyed (last survey year only): 30/07/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18F010200		3-4	3-4*	4	4	3-4	4	4	3-4	3-4	3-4	3-4
RS18F010300	4	4-5	4	4-5	4	4	4-5	4	3-4	3-4	3-4	3-4
RS18F010400	4											
RS18F010500	4	4	4	3	4-5	3-4	4	3-4	3-4	3-4	3-4	3-4
RS18F010700	4											

Most Recent Assessment:

The unwelcome decline in 2015 to moderate ecological conditions at all three sites surveyed on the Farahy river has persisted into 2024. The invertebrate fauna at all three stations examined, only have pollution sensitive taxa present in very low numbers and all three stations remain unsatisfactory at Moderate ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18F010200	Br nr Ballyguyroe North	IE_SW_18F010300	167262	113053	Cork County Council
RS18F010300	Br at Ballyshonock	IE_SW_18F010300	167660	111579	Cork County Council
RS18F010400	FARAHY - Br in Farahy	IE_SW_18F010500	169138	110247	Cork County Council
RS18F010500	1st Br d/s Farahy	IE_SW_18F010500	169844	109913	Cork County Council
RS18F010700	Br u/s Funshion R confl	IE_SW_18F050700	171571	108538	Cork County Council

FARNANE**18F06**

Date Surveyed (last survey year only): 21/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18F060300	4-5	4-5	4-5	4	4-5	4-5	4	4	4-5	4-5	4-5	4-5

Most Recent Assessment:

A good representation of pollution sensitive invertebrates indicates that the return to High ecological condition seen in 2015 been maintained into 2024.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18F060300	D/s Derry Br Millstreet	IE_SW_18F060300	217235	101210	Waterford City & County Council

FINISK**18F02**

Date Surveyed (last survey year only): 21/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18F020080	4-5											
RS18F020090	4	4	4	4	4	4	4	4	4	4	4	
RS18F020100	3-4											
RS18F020190	4	4-5	4-5	4	4-5	4						
RS18F020250	4											
RS18F020300	4	4	4-5	4	4	4	4	4	4	4-5	4	4-5
RS18F020350	4	4-5	4-5	4	4	4						
RS18F020500	4	4	4-5	4-5	4	4	4	4-5	4	4	4-5	4

Most Recent Assessment:

The Finisk remains in overall satisfactory condition with High and Good ecological quality at the two sites sampled in August 2024. The station at Modelligo Bridge (0300) has returned to High ecological quality as witnessed here in 2018, while the improvement to high quality at Kilmolash Bridge (0500) recorded in 2021 has not been maintained and this site has returned to Good ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18F020080	FINISK - Br N of Broe Mountain	IE_SW_18F020100	216740	109224	Tipperary County Council
RS18F020090	Br u/s Ballinamult Br	IE_SW_18F020100	217408	107163	Waterford City & County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18F020100	FINISK - Ballinamult Br	IE_SW_18F020100	218129	106741	Waterford City & County Council
RS18F020190	FINISK - Br WNW of Tinalira	IE_SW_18F020300	218684	103971	Waterford City & County Council
RS18F020250	FINISK - Br in Millstreet	IE_SW_18F020300	217281	101200	Waterford City & County Council
RS18F020300	Modelligo Br	IE_SW_18F020300	217570	99292	Waterford City & County Council
RS18F020350	FINISK - Br u/s Whitechurch Br	IE_SW_18F020500	216233	96621	Waterford City & County Council
RS18F020500	Kilmolash Br	IE_SW_18F020500	213044	94821	Waterford City & County Council

FINNOW (BLACKWATER)**18F03**

Date Surveyed (last survey year only): 12/06/24

Biological Quality Rating (Q Values)

Station Code	1971	1975	1980	1985	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18F030030					4											
RS18F030060					4	5	5	4-5	4-5	4-5	4	4	4	4	4-5	4
RS18F030100			5	4-5	4-5											
RS18F030200			5	4-5	4-5	4-5	5	4	4-5	4			4	4	4	4
RS18F030300			5	4-5	4											
RS18F030400	4-5	5	5	4-5	4	4	4	4	3	4	4	4	4	4	4	4

Most Recent Assessment:

The Finnow remains in satisfactory ecological condition throughout. However, the upper station at Kilmeedy bridge (0060) has not maintained high ecological quality having declined to good status. The two lower stations continue with good ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18F030030	FINNOW (BLACKWATER) - 3rd Br u/s Kilmeedy Br	IE_SW_18F030060	123990	86925	Cork County Council
RS18F030060	Kilmeedy Br	IE_SW_18F030060	126717	87623	Cork County Council
RS18F030100	FINNOW (BLACKWATER) - Dromascoolane Br	IE_SW_18F030200	127502	88749	Cork County Council
RS18F030200	FINNOW (BLACKWATER) - Inchileigh Br	IE_SW_18F030200	126511	90301	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18F030300	FINNOW (BLACKWATER) - Finnow Br	IE_SW_18F030300	126677	92048	Cork County Council
RS18F030400	Wallis's Br	IE_SW_18F030400	128342	92395	Cork County Council

FLESK (BRIDE)**18F04**

Date Surveyed (last survey year only): 25/07/24, 28/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2021	2023	2024
RS18F040190													4	3-4
RS18F040200	2-3	3-4	3-4	3-4	3	4	4	4	3-4	3-4	3-4	4	4	4
RS18F040500	3	4	4	4	3-4	4								
RS18F040700	4	4	4	4	4	4	4	4	4	3-4		3-4		3-4
RS18F040800	3-4													
RS18F041000	4	4	4	4	4	4	4	4	4	4		4		4

Most Recent Assessment:

In 2024, two of the four sites sampled on the Flesk were found to be satisfactory with Good ecological quality, while two were unsatisfactory with Moderate quality. The upper site (0190), located in a coniferous forest, declined from Good to Moderate ecological quality, excessive sediment and pine needles were noted there. There was no change in quality at the three downstream stations. Station 0200 maintains Good ecological quality, while station 0700 at Ballyglissane bridge remains unsatisfactory with only Moderate quality for reasons unknown. The lower site at the bridge upstream of the confluence with the Bride river, maintains Good quality as it has done on every sampling occasion since 1990.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18F040190	0.3km u/s Br. S. of Coosane (u/s discharge)	IE_SW_18F040500	175402	87364	Cork County Council
RS18F040200	Br S of Coosane	IE_SW_18F040500	175742	87328	Cork County Council
RS18F040500	FLESK (BRIDE) - Ballinallig Br	IE_SW_18F040500	177616	87666	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18F040700	Ballyglissane Br	IE_SW_18F041000	180346	89300	Cork County Council
RS18F040800	FLESK (BRIDE) - Ward's Br	IE_SW_18F041000	181680	89656	Cork County Council
RS18F041000	Br u/s Bride R confl	IE_SW_18F041000	181890	90578	Cork County Council

FUNSHION

18F05

Date Surveyed (last survey year only): 06/08/24, 12/08/24, 13/08/24, 14/08/24, 30/07/24, 31/07/24

Biological Quality Rating (Q Values)

Station Code	1971	1974	1975	1978	1979	1980	1982	1985	1986	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2020	2021	2022
RS18F050020										5													
RS18F050030											5	5	5	5	5	5	5	5	5	5	5	5	5
RS18F050040										4-5													
RS18F050060										4	3	4											
RS18F050070										5													
RS18F050100	5	5	5	5		4	5	4-5	4-5	4-5	4-5	4-5	4	4-5	4	4-5	4	4	4			4	
RS18F050150										4-5													
RS18F050200	1	1	1-2	3		3	3	2-3	3	3	3	2-3	3	3	3-4	4	4	3	3			3-4	
RS18F050300	1-2	1-2	2	3		3		2-3	2-3	3-4	3	3-4	3-4	3-4	3-4	4	4	4	4			3-4	
RS18F050310										2-3		3-4	3-4	3-4		4		4					
RS18F050400	2-3	3	2-3	4		3		3		3-4	3	4	3-4	4	4								
RS18F050500	4	4	4-5	4		4		3-4		4	3-4	4	4	4	3-4	4-5	4-5	4	4	4			
RS18F050510												3	3	3-4		4-5		4	4				
RS18F050600					4-5			4		4													
RS18F050700	4-5		4-5		4			4		4	3-4	4	4	4	4	4-5	4-5	4	4	4	4		
RS18F050760										4													

Station Code	2024
RS18F050020	
RS18F050030	4-5
RS18F050040	
RS18F050060	
RS18F050070	
RS18F050100	4
RS18F050150	
RS18F050200	3-4
RS18F050300	4
RS18F050310	
RS18F050400	
RS18F050500	4
RS18F050510	
RS18F050600	
RS18F050700	4
RS18F050760	

Station Code	1971	1974	1975	1978	1979	1980	1982	1985	1986	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2020	2021	2022
RS18F050780											3-4												
RS18F050800					3-4		4	4		4	4	4	4	4		4	4	3-4	4			4	
RS18F050820										4-5													
RS18F050900	5		5		4		4	4		4-5	4	4-5	4	4	4-5	4-5	4	4	4			4	
RS18F051000					4-5		4	4		4	4-5	4	4	4	4	4-5	4-5	4	4	4-5		4-5	
RS18F051100	4-5		4		4-5			4		4	4	4	4	4		4	4	3-4	3-4			3-4	

Most Recent Assessment:

Ten stations on the River Funshion were sampled in 2024, seven of which were found to be satisfactory with High and Good ecological quality while three were unsatisfactory with Moderate quality. Compared with the previous survey, one station improved in quality, two stations declined and seven stations had no change. In 2024, the upper reaches of the river were satisfactory with High Quality at Brackbaun Bridge (0030) and Good quality at Ballaghderg Bridge (0100) upstream of Mitchelstown. However, the station at Brackbaun bridge, while remaining at High quality, declined from a Q5 to a Q4-5. Historically, this station contained relatively large populations of the extremely pollution sensitive stonefly *Dinocras cephalotes* which have totally disappeared from the river at this location. It can no longer be considered the highest quality Q5. Problems remain evident in Mitchelstown at station 0200, downstream of the Gradoge River confluence, where macroinvertebrate fauna indicated significant ecological disruption and remains at Moderate ecology quality at this site. The next station at Killee bridge, (0300) 2km downstream, improved from Moderate to Good quality and the following three stations down as far as Glanworth were all satisfactory maintaining Good ecological quality. Station 0900 at Ballynahow bridge, 4km downstream of Glanworth declined from Good to Moderate quality while there was no change at the lower two stations. Downing's Bridge (1000) north of Fermoy was satisfactory, maintaining high ecological quality, while station 1100 upstream of the Blackwater river confluence remains unsatisfactory with only moderate ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18F050020	FUNSHION - Br nr Galty Castle	IE_SW_18F050030	186121	122708	Limerick City & County Council
RS18F050030	Brackbaun Br	IE_SW_18F050030	188981	116786	Limerick City & County Council

Station Code	2024
RS18F050780	
RS18F050800	4
RS18F050820	
RS18F050900	3-4
RS18F051000	4-5
RS18F051100	3-4

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18F050040	FUNSHION - Ahnaseed Br	IE_SW_18F050100	188751	115726	Tipperary County Council
RS18F050060	FUNSHION - Kilbeheny Br	IE_SW_18F050100	185977	115730	Limerick City & County Council
RS18F050070	FUNSHION - 1.1km d/s Kilbeheny Br	IE_SW_18F050100	185117	115786	Limerick City & County Council
RS18F050100	Ballyaghaderg Br	IE_SW_18F050100	180852	114808	Cork County Council
RS18F050150	FUNSHION - Ballyarthur Br (0.6km d/s Ballaghaderg Br)	IE_SW_18F050310	180635	114356	Cork County Council
RS18F050200	0.5km d/s Gradoge R confl	IE_SW_18F050310	179248	113246	Cork County Council
RS18F050300	Killee Br (LHS)	IE_SW_18F050310	177923	112598	Cork County Council
RS18F050310	Killee Br (RHS)	IE_SW_18F050310	177914	112597	Cork County Council
RS18F050400	FUNSHION - Marshalstown Br	IE_SW_18F050600	174964	111773	Cork County Council
RS18F050500	Glenavuddig Br (LHS)	IE_SW_18F050600	172315	110767	Cork County Council
RS18F050510	Glenavuddig Br (RHS)	IE_SW_18F050600	172315	110767	Cork County Council
RS18F050600	FUNSHION - Ford u/s Farahy R	IE_SW_18F050600	172052	109526	Cork County Council
RS18F050700	Br NE of Carrigdownane	IE_SW_18F050700	173767	106816	Cork County Council
RS18F050760	FUNSHION - Ford at Curraghoo More	IE_SW_18F050800	174516	106982	Cork County Council
RS18F050780	FUNSHION - Ford W of Dunmahon	IE_SW_18F050800	175373	107008	Cork County Council
RS18F050800	Br at Glanworth	IE_SW_18F050800	175892	103985	Cork County Council
RS18F050820	FUNSHION - 1.6km d/s St 0800	IE_SW_18F050900	176857	102957	Cork County Council
RS18F050900	Ballynahow Br	IE_SW_18F050900	179240	102990	Cork County Council
RS18F051000	Downing Br	IE_SW_18F051100	182342	101856	Cork County Council
RS18F051100	Br u/s Blackwater R confl	IE_SW_18F051100	183464	100599	Cork County Council

GLASHANABRACK**18G02**

Date Surveyed (last survey year only): 23/08/21

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021
RS18G020200	4	4									
RS18G020300	3-4										
RS18G020400	4	4	4-5	4	4-5	4	4	4	4-5	4	4
RS18G020500	3-4										

Most Recent Assessment:

Satisfactory and maintaining Good ecological quality, although it was High quality as recent as 2015.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G020200	GLASHANABRACK - Ford d/s Glashanabrack Br	IE_SW_18G020400	169431	86759	Cork County Council
RS18G020300	GLASHANABRACK - Graigue Br	IE_SW_18G020400	170891	87058	Cork County Council
RS18G020400	Trout Brook Br	IE_SW_18G020400	171811	87663	Cork County Council
RS18G020500	GLASHANABRACK - Just u/s Bride R confl	IE_SW_18G020500	171898	88704	Cork County Council

GLASHAWEE (ALLOW)**18G03**

Date Surveyed (last survey year only): 12/06/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18G030200		4	4	3-4	4							
RS18G030300	4-5											
RS18G030500	4	3	3-4	3-4	4	4	4	4	4	4	4	4

Most Recent Assessment:

Continuing satisfactory with Good ecological quality

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G030200	GLASHAWEE (ALLOW) - Br u/s Glashawee Br	IE_SW_18G030500	130340	118898	Cork County Council
RS18G030300	GLASHAWEE (ALLOW) - Glashawee Br	IE_SW_18G030500	131084	118106	Limerick City & County Council
RS18G030500	Br u/s Allow R confl	IE_SW_18G030500	132192	116753	Limerick City & County Council

GLEN (BANTEER)**18G04**

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

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18G040100	5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	
RS18G040400	5											
RS18G040600	5	4-5	4-5	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	
RS18G040800	5											
RS18G040900		4-5	4-5	4-5	4-5	4-5			4-5	4-5	4-5	4-5
RS18G041000	5											
RS18G041100	4-5	5	4-5	4	4-5	4-5	5	4-5	4-5	4-5	4-5	

Most Recent Assessment:

One site was surveyed on the Glen Banteer in 2024 (0900). Continuing satisfactory with High ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G040100	Glencam Br	IE_SW_18G040600	142235	87936	Cork County Council
RS18G040400	GLEN (BANTEER) - Grenville Br	IE_SW_18G040600	143582	90589	Cork County Council
RS18G040600	Lacka Br	IE_SW_18G040600	142629	92256	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G040800	GLEN (BANTEER) - 0.3km d/s Br at Glen Cottage	IE_SW_18G040900	141208	94235	Cork County Council
RS18G040900	GLEN (BANTEER) - Ford S of Coolroe Beg	IE_SW_18G040900	140419	94417	Cork County Council
RS18G041000	GLEN (BANTEER) - Father Murphy's Br	IE_SW_18G041100	139150	95853	Cork County Council
RS18G041100	Banteer Br	IE_SW_18G041100	139412	98251	Cork County Council

GLENABOY

18G05

Date Surveyed (last survey year only): 27/08/24, 28/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18G050200	4	4	4	4	4	4	4	4	4	4	3-4	3-4
RS18G050300	4											
RS18G050400	3	4										
RS18G050600	4	4	4	3-4	3-4	3-4	3-4	3-4	3-4	3-4	3-4	3-4

Most Recent Assessment:

In 2021, the Glenaboy river was unsatisfactory at both locations sampled for the first time since monitoring began in 1990. This situation remains unchanged in 2024, with the upper station (0200) at Ballyclough bridge remaining at only Moderate ecological quality, indicated by the near absence of any pollution sensitive species. The lower station (0600) in Tallow village, upstream of the confluence of the Blackwater also remains unsatisfactory, at Moderate quality, a situation which has persisted for at least 34 years.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G050200	Ballyclough Br	IE_SW_18G050200	198559	89700	Cork County Council
RS18G050300	GLENABOY - Br N of Glenaboy	IE_SW_18G050600	198807	89922	Cork County Council
RS18G050400	GLENABOY - South Br Tallow	IE_SW_18G050600	199412	93274	Waterford City & County Council
RS18G050600	Br u/s Bride R confl	IE_SW_18G050600	199592	94109	Waterford City & County Council

GLENAKEEFE**18G06**

Date Surveyed (last survey year only): 22/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18G060100	4-5	5	4-5	4-5	5	4-5			4-5	4-5	4	4
RS18G060300	4-5											
RS18G060400	4-5	5	4-5	4-5	5	5	5	5	4-5	4-5	4-5	

Most Recent Assessment:

Historically, the Glenakeefe maintained High ecological quality at both sites sampled since monitoring began in 1990. However, in 2021 the upper site (0100) at Glenakeefe Bridge declined to Good ecological quality, indicated by the complete absence of any of the large stonefly nymphs *Dinocras cephalotes* which are very pollution sensitive and historically were very common in this stream. The lower station (0400) maintained high ecological quality in 2021.

In August 2024, the upper site (0100) at Glenakeefe bridge was sampled and again found to be only Good ecological quality - it has not returned to its previously High quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G060100	GLENAKEEFE - Glenakeefe Br	IE_SW_18G060200	206198	105702	Waterford City & County Council
RS18G060300	GLENAKEEFE - Br NW of Monalaur	IE_SW_18G060400	206499	103131	Waterford City & County Council
RS18G060400	Br u/s Owennashad R confl	IE_SW_18G060400	205177	101695	Waterford City & County Council

GLENCORRA STREAM**18G15**

Date Surveyed (last survey year only): 12/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18G150200	4	4	4	3-4	4	4	3-4	4	3-4	3-4	3-4	3-4

Most Recent Assessment:

The M8 Cork to Dublin motorway runs over this small tributary of the River Funshion, west of Kilworth village. Historically, the stream generally had Good ecological quality, however in 2015 it was unsatisfactory, having declined to Moderate ecological quality, a decline which has persisted into 2024.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G150200	Glencorra Br	IE_SW_18F051100	181448	103136	Cork County Council

GLENDINE (BLACKWATER)**18G07**

Date Surveyed (last survey year only): 14/06/21

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021
RS18G070100	4-5										
RS18G070290	4-5	4-5	4	4	3-4	4	4	4	4	4	4
RS18G070300	4-5										
RS18G070400	4										

Most Recent Assessment:

The Glendine remains in a satisfactory condition with Good ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G070100	GLENDINE (BLACKWATER) - Br SSW of Browns Crossroads	IE_SW_18G070300	205232	85673	Waterford City & County Council
RS18G070290	Glendine Ch E of Ballycondon	IE_SW_18G070300	206415	83462	Waterford City & County Council
RS18G070300	GLENDINE (BLACKWATER) - 0.1km d/s Glendine Church	IE_SW_18G070300	207120	82697	Waterford City & County Council
RS18G070400	GLENDINE (BLACKWATER) - Glendine Br	IE_SW_18G070300	207697	82345	Waterford City & County Council

GLENLARA

18G08

Date Surveyed (last survey year only): 11/06/24, 13/06/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18G080300	4											
RS18G080360		3-4	4	3-4	3-4	3-4	3-4	3-4	3-4*	3-4	3-4	3-4
RS18G080400	4-5	4	4	4	4							
RS18G080500	4-5	5	3	3-4	4	4	4	4	3-4	3-4	3-4	3-4

Most Recent Assessment:

No change, the Glenlara river continues to be in unsatisfactory ecological condition, with Moderate ecological quality at both sites.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G080300	GLENLARA - Br W of Commons South	IE_SW_18G080500	123793	110471	Cork County Council
RS18G080360	Br S of Inchantotane	IE_SW_18G080500	125428	109253	Cork County Council
RS18G080400	GLENLARA - Br N of Ballyduane	IE_SW_18G080500	127790	107235	Cork County Council
RS18G080500	Ford N of Curraduff	IE_SW_18G080500	129880	107460	Cork County Council

GLENNAFALLIA**18G10**

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

Biological Quality Rating (Q Values)

Station Code	1986	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2020	2021	2022	2024
RS18G100040		4-5	5	4-5	4-5	4-5	4-5	4-5	4-5	4	4	4-5	4-5			4-5
RS18G100050		4-5														
RS18G100060		4	5	5	4-5	4-5	4-5			4-5	4-5			3-4	4	4
RS18G100100	4	4														
RS18G100200	4	4	3-4	4	3-4	4	3-4	4	4	4-5	4			4		4

Most Recent Assessment:

In 2024, all three stations sampled on the Glennafallia were deemed satisfactory with High and Good ecological quality recorded

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G100040	Br NW of Crow Hill	IE_SW_18G100040	210876	105086	Waterford City & County Council
RS18G100050	GLENNAFALLIA - Br u/s Monavugga R confl	IE_SW_18G100200	210476	102209	Waterford City & County Council
RS18G100060	GLENNAFALLIA - LyreBr 1.5km d/s Monavugga R confl	IE_SW_18G100200	210828	101133	Waterford City & County Council
RS18G100100	GLENNAFALLIA - Beallicky Br	IE_SW_18G100200	211193	101070	Waterford City & County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G100200	Little Br (Cappoquin)	IE_SW_18G100200	210342	99159	Waterford City & County Council

GLENSHELANE**18G11**

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

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2022	2024
RS18G110100	4	4-5											
RS18G110300	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	3-4	4	4

Most Recent Assessment:

In 2021, the Glenshelane was assessed as being unsatisfactory for the first time since monitoring began in 1990. At station 0300, the river dropped two classes from High to only Moderate quality for reasons that were not apparent. A similar situation was witnessed at a site along the Glennafallia river in the next valley, which similarly dropped two classes from High to Moderate quality for reasons unknown. A recovery was noticed on the Glenshelane in 2022 with ecological condition recorded as Good. In 2024, the river was assessed again as being at Good ecological quality and has not recovered to its formerly High quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G110100	GLENSHELANE - Br S of Knocknasculloge	IE_SW_18G110300	212865	106781	Tipperary County Council
RS18G110300	Just u/s Glennafallia R confl	IE_SW_18G110300	211589	100954	Waterford City & County Council

GOISH**18G12**

Date Surveyed (last survey year only): 19/08/24, 21/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18G120050		4	4	4	4	3-4	3-4	4	3-4	4	3-4	3-4
RS18G120100	4											
RS18G120200	4	4	4	4	3-4							
RS18G120300	4	4	4	3-4	4	4	4	4	3-4	4	3-4	3

Most Recent Assessment:

Both stations on the River Goish were unsatisfactory in August 2024. The upper station at Broken bridge (0050) remains at Moderate ecological quality, indicated by only very low numbers of pollution sensitive invertebrates present. The lower station (0300), north west of AGLISH village, declined from Good quality in 2018 to Moderate quality in 2021 - has continued to decline and was assessed as being at Poor quality in 2024, as indicated by the complete absence of any pollution sensitive invertebrates.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G120050	Broken Br	IE_SW_18G120200	215183	89258	Waterford City & County Council
RS18G120100	GOISH - Goish Br	IE_SW_18G120200	213746	88658	Waterford City & County Council
RS18G120200	GOISH - Br N of Coolroe	IE_SW_18G120200	212109	90298	Waterford City & County Council
RS18G120300	Br 2km NW of AGLISH	IE_SW_18G120300	210564	91401	Waterford City & County Council

GRADOGE**18G13**

Date Surveyed (last survey year only): 13/08/24, 14/08/24, 31/07/24

Biological Quality Rating (Q Values)

Station Code	1971	1974	1975	1978	1980	1982	1985	1986	1988	1989	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2021	2024
RS18G130050					4	3-4					3												
RS18G130100					4	3-4	3	3			3										4		4
RS18G130150																					4		3-4
RS18G130200	1	1	1	1	2	1	1	1	2	2-3	2-3	2-3	2-3	3	3-4	3-4	3-4	3-4	3	3	3-4	3	3-4

Most Recent Assessment:

The Gradoge is a small river which experienced considerable pollution problems in the past and remains largely unsatisfactory. The upstream station (0100) east of Mitchelstown was assessed as being at Good ecological quality with no change from the previous survey in 2019. The two stations downstream were both unsatisfactory with less than Good quality. The Gradoge river at the bridge in Mitchelstown (0150) declined from Good to Moderate quality, while the main station on the Gradoge (0200), upstream of the confluence with the Funshion river, was assessed as being at Moderate quality. This station has been in an unsatisfactory condition since monitoring began in 1971.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18G130050	GRADOGE - Br nr Ballynamona	IE_SW_18G130200	182458	111767	Cork County Council
RS18G130100	Br 1km E of Mitchelstown	IE_SW_18G130200	182423	112935	Cork County Council
RS18G130150	Br in Mitchelstown	IE_SW_18G130200	181545	113206	Cork County Council
RS18G130200	Just u/s Funshion R confl	IE_SW_18G130200	180165	113249	Cork County Council

KNOPPOGE**18K02**

Date Surveyed (last survey year only): 25/07/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18K020300		3-4	4	3-4	3-4	4						
RS18K020500	4	4	4-5	4	4	4	4	4	4	4	4	4

Most Recent Assessment:

Continuing satisfactory with Good ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18K020300	KNOPPOGE - Br u/s Ballinwillin Br	IE_SW_18K020500	182051	87613	Cork County Council
RS18K020500	Br S of Bluebell Br	IE_SW_18K020500	182643	89164	Cork County Council

LICKY**18L01**

Date Surveyed (last survey year only): 19/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18L010050	4-5	4	3-4	3-4	3-4							
RS18L010100	4-5						4	4	4	4	4	4
RS18L010120		4	4	3-4	4							
RS18L010150	4-5	4-5	4-5	4	4-5	4			4	4	4	4
RS18L010200	4	4	4	3-4	4	4	4	4	4	4	4-5	4-5

Most Recent Assessment:

Satisfactory ecological conditions continuing. The two upper sites maintaining Good ecological quality and the lower site maintaining the improvement to High quality found in 2021.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18L010050	LICKY - Br S of Pulla	IE_SW_18L010100	223336	87469	Waterford City & County Council
RS18L010100	Br NE of Glenlicky	IE_SW_18L010100	220309	85541	Waterford City & County Council
RS18L010120	LICKY - Ford (Br) WNW of Kileys X-Rds	IE_SW_18L010150	219798	84657	Waterford City & County Council
RS18L010150	LICKY - Grallagh Br	IE_SW_18L010150	216736	83892	Waterford City & County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18L010200	Licky Br	IE_SW_18L010200	213184	82729	Waterford City & County Council

LYRE**18L02**

Date Surveyed (last survey year only): 06/06/24, 10/06/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18L020300	4-5	4	4	4	4	4-5	4	4	3-4	4	4	4
RS18L020900	4-5	4	4	3-4	4	4-5			4	3-4	3-4	4
RS18L021100	5	4-5	4	4	4	4-5	3	4	4	4	3-4	4

Most Recent Assessment:

All three stations sampled on the Lyre river were satisfactory with Good ecological quality in June 2024. The uppermost station (0300) maintained Good quality, and the two lower most station at Lyre bridge (0900) and upstream of the Clyda river confluence (1100) both improved from Moderate quality to Good quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18L020300	Br d/s Br W of Shanvoher	IE_SW_18L020900	149224	92402	Cork County Council
RS18L020900	LYRE - Lyre Br	IE_SW_18L020900	152568	92708	Cork County Council
RS18L021100	Br 0.6km u/s Clyda R confl	IE_SW_18L021100	155544	93087	Cork County Council

MONAVUGGA**18M01**

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

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18M010100	4-5	4	4	4	4-5	3-4	4	4-5	4-5	4-5	4	4

Most Recent Assessment:

The Monavugga recorded an unwelcome decline from High to Good ecological quality in 2021 and this has been maintained into 2024 with the river again assessed as being at Good quality. It has not returned to its former High quality. The reasons for the decline were not apparent, however similar and more serious declines were witnessed in neighbouring valleys on the Glennafallia (18G10) and Glenshelane (18G11) rivers in 2021.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18M010100	Br u/s Glennafallia R confl	IE_SW_18M010100	210038	102290	Waterford City & County Council

NAD**18N01**

Date Surveyed (last survey year only): 06/07/20

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020
RS18N010200	4	4-5	4-5	4-5	4-5	4-5			4-5	4-5	4-5
RS18N010400	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5

Most Recent Assessment:

Continuing satisfactory with high ecological quality recorded at both locations.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18N010200	NAD - Br N of Nadanuller Beg	IE_SW_18N010400	141249	89847	Cork County Council
RS18N010400	Br u/s Glen R confl	IE_SW_18N010400	142685	91273	Cork County Council

NEWMARKET STREAM**18N02**

Date Surveyed (last survey year only): 10/10/90

Biological Quality Rating (Q Values)

Station Code	1990
RS18N020100	3
RS18N020200	3
RS18N020400	4-5
RS18N020500	3

Most Recent Assessment:**Station Details**

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18N020100	NEWMARKET STREAM - Br S of Mountkeefe X-Roads	IE_SW_18D010500	131754	109833	Cork County Council
RS18N020200	NEWMARKET STREAM - Bridge in Newmarket	IE_SW_18D010500	132288	108986	Cork County Council
RS18N020400	NEWMARKET STREAM - Bridge u/s Dalua River confl	IE_SW_18D010500	134015	104596	Cork County Council
RS18N020500	NEWMARKET STREAM - Just u/s Dalua River confl	IE_SW_18D010500	134188	104565	Cork County Council

OGEEN**18001**

Date Surveyed (last survey year only): 29/07/24, 30/07/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2020	2024
RS18O010200	4-5	4-5	4	4	4	4-5	4-5	4-5	3-4*	4	4	4	4
RS18O010300	4-5												
RS18O010400	4-5	4-5	4	3	4	4	4-5	4-5	3-4	4	4-5	4-5	4

Most Recent Assessment:

The quality at both stations sampled on the Ogeen suffered a dramatic decline from High to Moderate quality in 2015. Both stations recovered to Good ecological quality in 2018 and by 2019 the upper station at Ballintlea bridge (0200) remained at Good Quality while the lower station at Labbavacun bridge (0400) outside Doneraile had reverted to High quality. There was no change in 2020 with both stations remaining satisfactory, recording Good and High quality, respectively. In 2024, the station at Labbavacun bridge declined from high quality, and both sites were assessed as being at Good ecological quality in July 2024.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O010200	Ballintlea Br	IE_SW_18O010200	165149	112950	Cork County Council
RS18O010300	OGEEN - Carker Br	IE_SW_18O010400	162959	108796	Cork County Council
RS18O010400	Labbavacun Br	IE_SW_18O010400	162601	108148	Cork County Council

OWBEG (WATERFORD)**18O02**

Date Surveyed (last survey year only): 21/08/24, 26/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18O020100		3-4	3									
RS18O020200	4											
RS18O020400		4	3-4	3-4	3	3	3	4	3-4*	3-4	3-4	3-4
RS18O020500	3											
RS18O020800	3-4	4	3-4	3-4	4	3-4	4	4	3-4*	3-4	3-4	3-4

Most Recent Assessment:

Between 2012 and 2015, both stations in the Owbeg declined from Good ecological quality to Moderate quality. This situation has persisted since then and in 2024 the river again was deemed unsatisfactory along its length with both stations remaining at only Moderate ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O020100	OWBEG (WATERFORD) - Br W of Toortane Ho	IE_SW_18O020400	202046	96793	Waterford City & County Council
RS18O020200	OWBEG (WATERFORD) - Br SE of Toortane Ho	IE_SW_18O020400	203445	96410	Waterford City & County Council
RS18O020400	Br u/s Owbeg Br	IE_SW_18O020400	204498	96252	Waterford City & County Council
RS18O020500	OWBEG (WATERFORD) - Owbeg Bridge	IE_SW_18O020800	205498	96071	Waterford City & County Council
RS18O020800	S Br u/s Killahaly Br	IE_SW_18O020800	207512	96016	Waterford City & County Council

OWENAGEERAGH**18O03**

Date Surveyed (last survey year only): 25/07/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18O030100		4	4-5	4	4	4						
RS18O030300	3-4	4	4	4	4	4	4	4	4	4	4	4

Most Recent Assessment:

The macroinvertebrate fauna continues to indicate good ecological conditions in 2024.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O030100	OWENAGEERAGH - Br S of Killawillin	IE_SW_18O030300	184389	89478	Cork County Council
RS18O030300	Bluebell Br	IE_SW_18O030300	183407	89140	Cork County Council

OWENANARE**18004**

Date Surveyed (last survey year only): 11/06/24, 23/07/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2020	2024
RS18O040190													3-4
RS18O040200	4-5	4	4	4	4	4	4	4	4-5	4-5		4	
RS18O040210													3-4
RS18O040300	5	4-5	4	4	4								
RS18O040400	5								4-5	4	4-5		4-5
RS18O040600	4-5	4	4	4	4	4	4-5	4	4-5	4	4-5		4-5

Most Recent Assessment:

Four sites on the Owenanare were sampled in 2024. Station 0200 at Barleyhill bridge was found to have declined from High to Good ecological quality in 2020 and an additional station (0190) 1km upstream of the bridge was included in the 2024 monitoring programme. In 2024, the decline in quality witnessed at Barleyhill bridge continued and the river here is now unsatisfactory having further declined from Good to Moderate ecological quality. The site 1 km upstream of the bridge was also found to be at Moderate ecological quality. There was no change at the two lowermost stations which remain satisfactory, recording High ecological quality at both locations.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O040190	Just upstream of Barleyhill Tributary	IE_SW_18O040200	133032	111777	Cork County Council
RS18O040200	Barleyhill Br	IE_SW_18O040200	133294	110728	Cork County Council
RS18O040210	200m d/s Barley Hill Br. (u/s Toorard Trib. conflu.)	IE_SW_18O040600	133463	110595	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O040300	OWENANARE - Priory Br	IE_SW_18O040600	134602	108496	Cork County Council
RS18O040400	OWENANARE - Br d/s Priory Br	IE_SW_18O040600	135226	106533	Cork County Council
RS18O040600	Just u/s Dalua R confl	IE_SW_18O040600	136257	104819	Cork County Council

OWENBAUN (RATHCOOL)**18O05**

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

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2021	2024
RS18O050200	4	4	4	4	4	4	4	4	4	4	4		
RS18O050400	3-4												
RS18O050500	3	4-5	4	4	3-4	4	4	4-5	4-5	4-5	4-5		
RS18O050600	4												
RS18O050700	4-5	5	4-5	4	4-5	4-5			4-5	4-5	4-5		4-5
RS18O050800	3												
RS18O050900	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4-5	4	4	4

Most Recent Assessment:

Continuing satisfactory. The station at Clashatrake bridge (0700) improved from good to high ecological quality, while station 0900 continues with good ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O050200	Br d/s Br NE of Knocknakilla	IE_SW_18O050500	130510	87058	Cork County Council
RS18O050400	OWENBAUN (RATHCOOL) - Owenbaun Br	IE_SW_18O050500	130776	88222	Cork County Council
RS18O050500	0.5km d/s Owenbaun Br	IE_SW_18O050500	130770	88473	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O050600	OWENBAUN (RATHCOOL) - Br NE of Garraneduff	IE_SW_18O050900	131131	90503	Cork County Council
RS18O050700	OWENBAUN (RATHCOOL) - Clashatrake Br	IE_SW_18O050900	131595	91653	Cork County Council
RS18O050800	OWENBAUN (RATHCOOL) - Lyon's Br	IE_SW_18O050900	132815	92440	Cork County Council
RS18O050900	Br u/s Rathcool R confl	IE_SW_18O050900	133516	93240	Cork County Council

OWENKEAL**18O06**

Date Surveyed (last survey year only): 13/06/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18O060400	4-5											
RS18O060500	4	4-5	4	4	4	4	4	4	4-5	4	4	4-5
RS18O060600	4-5	4-5	4-5	4-5	4-5	4	4	4	4	4	4-5	4-5

Most Recent Assessment:

Satisfactory, along its entire length. The uppermost station at the bridge west of Blueford (0500) improved from Good to High ecological quality, while the lower station at Long bridge (0600) which improved from Good to High ecological quality in 2020 has maintained this improvement and both sites are now at High quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O060400	OWENKEAL - Br u/s Br W of Blueford	IE_SW_18O060500	124552	106471	Cork County Council
RS18O060500	Br W of Blueford	IE_SW_18O060500	124552	106471	Cork County Council
RS18O060600	Long Br	IE_SW_18O060600	129820	104865	Cork County Council

OWENNAGLOO**18007**

Date Surveyed (last survey year only): 10/06/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18O070200	4	4-5	4	4	4	4-5	4	4	4	4	4	4
RS18O070500	2-3	4-5	4	4	4	4-5			4	4	3-4	3-4
RS18O070600	4											
RS18O070700	4	4-5	4	4	4	4-5	4	4-5	4-5	4-5	4-5	4-5

Most Recent Assessment:

Continuing satisfactory at two of the three sites sampled. The macroinvertebrate fauna indicated on-going good ecological conditions at the upper station (0200). Continuing unsatisfactory at Ferm Bridge, just west of Millstreet (0500), with moderate ecological quality. Maintaining high quality in the lower reaches at station 0700.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O070200	Br NW of Kippagh	IE_SW_18O070700	122191	89381	Cork County Council
RS18O070500	OWENNAGLOO - Ferm Br	IE_SW_18O070700	122924	90825	Cork County Council
RS18O070600	OWENNAGLOO - E of Tober	IE_SW_18O070700	124348	91376	Cork County Council
RS18O070700	Br u/s Finnow R confl	IE_SW_18O070700	124696	91474	Cork County Council

OWENNASHAD**18O08**

Date Surveyed (last survey year only): 22/08/24

Biological Quality Rating (Q Values)

Station Code	1986	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2021	2024
RS18O080050		4-5												
RS18O080060			5	5	4-5	4-5	4-5	4-5	4-5	4-5	4	4		4
RS18O080100	5													
RS18O080140		4-5	5	4-5	4-5	5	5	4-5	4-5	4-5	4-5	4-5	4-5	4-5
RS18O080200	5	4-5	4	4	3-4	4	4	4	4-5	4	4		4	4

Most Recent Assessment:

There was no change in the ecological quality at the three stations sampled along the Owennashad compared with the previous surveys in 2018, 2019 and 2020. The river is satisfactory along its length reporting Good or High ecological quality at all three sites assessed.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O080050	OWENNASHAD - SW of Castle Dodard	IE_SW_18O080060	203872	107018	Waterford City & County Council
RS18O080060	Foot-bridge E of Glendeish	IE_SW_18O080060	204661	104200	Waterford City & County Council
RS18O080100	OWENNASHAD - Br at Carrignagower	IE_SW_18O080140	204651	102453	Waterford City & County Council
RS18O080140	Drumber Br	IE_SW_18O080140	204763	101648	Waterford City & County Council
RS18O080200	Br u/s Blackwater R confl	IE_SW_18O080200	204838	98919	Waterford City & County Council

OWENTARAGLIN**18009**

Date Surveyed (last survey year only): 11/06/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2019	2020	2021	2022	2024
RS18O090400	4	3-4	4	4	3-4	4	4	3-4	4	4		4			3-4
RS18O090600	4	3-4	4	4	4										
RS18O090800	4														
RS18O090900	4	3-4	4	4	4	4	4	4	4	3-4		3-4			4
RS18O091000	4	4-5	4-5	4	4										
RS18O091100	4	4	4	4	4	4-5	4-5	4-5	4		4-5	4	4	4	4
RS18O091200	4-5	4-5	4-5	4-5	4-5	4	4-5		4-5	4-5		4	4		4

Most Recent Assessment:

Four stations were surveyed on the Owentaraglin in 2024. Station 0400 was deemed to be in unsatisfactory condition having declined from good to moderate. Stations 0900, 0110 and 0120 were found to be satisfactory with continuing good ecological quality

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O090400	Br N of Clamper Cross	IE_SW_18O090400	119142	107132	Cork County Council
RS18O090600	OWENTARAGLIN - (Br) Ford W of Rascalstreet	IE_SW_18O090900	119657	105582	Cork County Council
RS18O090800	OWENTARAGLIN - Kishkeam Br (WNW of Kishkeam)	IE_SW_18O090900	120255	103416	Cork County Council

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18O090900	Bridge W of Dromskarragh	IE_SW_18O090900	121907	101119	Cork County Council
RS18O091000	OWENTARAGLIN - Doon Br (W of Islandbrack)	IE_SW_18O091100	122680	99300	Cork County Council
RS18O091100	Br SE of Cullen	IE_SW_18O091100	123367	95977	Cork County Council
RS18O091200	Br u/s Blackwater R confl	IE_SW_18O091200	122103	93668	Cork County Council

RATHCOOL**18R01**

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

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2020	2024
RS18R010100	4-5	4-5	4	4	4	4	4	4	4-5	4	4-5	
RS18R010300	4-5											
RS18R010400		5	4-5	4-5	4	4-5			4-5	4	4-5	
RS18R010600	4											
RS18R010700	4	4-5	4-5	4-5	4-5	4	4	4-5	4-5	4-5	4-5	4-5

Most Recent Assessment:

Station 0700 was sampled in 2024 and was deemed to be in satisfactory condition with continuing high ecology quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18R010100	Br at Baunreagh	IE_SW_18R010400	133349	89560	Cork County Council
RS18R010300	RATHCOOL - Br d/s Carrigduff R confl	IE_SW_18R010400	134235	90843	Cork County Council
RS18R010400	RATHCOOL - Br nr Killeen	IE_SW_18R010400	135024	91303	Cork County Council
RS18R010600	RATHCOOL - Carragraigue Br	IE_SW_18R010700	135074	92820	Cork County Council
RS18R010700	Br u/s Blackwater R confl	IE_SW_18R010700	133466	93973	Cork County Council

ROSS (KILLAVULLEN)**18R02**

Date Surveyed (last survey year only): 01/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2022	2024
RS18R020200	4-5	5	4-5	4-5	4	4							
RS18R020300	4											4-5	
RS18R020400	4											4	
RS18R020500	4	5	3-4	3	4	3-4	4	4	3-4	4	3-4	3-4	4

Most Recent Assessment:

In 2024, the lowermost site on the Ross River in Killavullen village was sampled and deemed to be satisfactory, improving from Moderate to Good ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18R020200	ROSS (KILLAVULLEN) - Br N of Toormore	IE_SW_18R020500	163226	95964	Cork County Council
RS18R020300	ROSS (KILLAVULLEN) - Br u/s Killavullen Br	IE_SW_18R020500	164156	96938	Cork County Council
RS18R020400	ROSS (KILLAVULLEN) - Killavullen Br	IE_SW_18R020500	164776	98286	Cork County Council
RS18R020500	0.3km u/s Blackwater R confl	IE_SW_18R020500	165099	99545	Cork County Council

SHANOWENNADRIMINA STREAM**18S02**

Date Surveyed (last survey year only): 08/08/90

Biological Quality Rating (Q Values)

Station Code	1990
RS18S020100	4
RS18S020300	3

Most Recent Assessment:**Station Details**

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18S020100	SHANOWENNADRIMINA STREAM - Br S.W. of Spurree X-Roads	IE_SW_18B050400	183499	93549	Cork County Council
RS18S020300	SHANOWENNADRIMINA STREAM - Aghnagearagh Bridge	IE_SW_18B050400	184138	92239	Cork County Council

SHEEP**18S03**

Date Surveyed (last survey year only): 13/08/24

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021	2024
RS18S030150	4											
RS18S030200	3	4	4	4	4	4	4	4	4-5	4	4	3-4
RS18S030300	4											
RS18S030400	4	4	4	4	4	4	4-5	4	4	4	4	4
RS18S030600	4	4	4	4	4	4	4-5	4	4	4	4	4

Most Recent Assessment:

The upper station on the Sheep river at Annaglug bridge (0200) declined from Good to Moderate ecological quality, the first time it has been unsatisfactory since 1990. The two downstream stations remain satisfactory, maintaining Good ecological quality.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18S030150	SHEEP - Br d/s Ballintober Br	IE_SW_18S030200	172694	122262	Limerick City & County Council
RS18S030200	Annaglug Br	IE_SW_18S030200	174479	120057	Limerick City & County Council
RS18S030300	SHEEP - Ahaphuca Br	IE_SW_18S030400	173864	116685	Limerick City & County Council
RS18S030400	Br d/s Ahaphuca Br	IE_SW_18S030400	173860	115329	Cork County Council
RS18S030600	Br u/s Funshion R confl	IE_SW_18S030600	173791	111763	Cork County Council

TOURIG**18T03**

Date Surveyed (last survey year only): 14/06/21

Biological Quality Rating (Q Values)

Station Code	1990	1994	1997	2000	2003	2006	2009	2012	2015	2018	2021
RS18T030200	4-5	4	4								
RS18T030300	4-5	4	4	4	4	4	4	4*	4	4	4
RS18T030400	4-5										
RS18T030500	4-5	4-5	4	4	4						
RS18T030700	4	4-5	4	4	4	4	4	4	4-5	4	4

Most Recent Assessment:

Satisfactory ecological conditions maintained at both locations in 2021.

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18T030200	TOURIG - Br SE of Ballycolman	IE_SW_18T030300	201440	83450	Cork County Council
RS18T030300	Br N of Meenoughter	IE_SW_18T030300	201440	83450	Cork County Council
RS18T030400	TOURIG - Br at Inch	IE_SW_18T030700	201562	81477	Cork County Council
RS18T030500	TOURIG - Br nr Park Ho	IE_SW_18T030700	203902	79919	Cork County Council
RS18T030700	Br SW of Tourig Hall	IE_SW_18T030700	206418	80218	Waterford City & County Council

WATERGRASSHILL STREAM**18W01**

Date Surveyed (last survey year only): 28/08/24

Biological Quality Rating (Q Values)

Station Code	1994	1997	2000	2003	2009	2012	2022
RS18W011200	3	3	3	3	3	3	
RS18W011280							3

Most Recent Assessment:

Continuing unsatisfactory with Poor ecological quality

Station Details

Station Code	Station Location	WFD Waterbody Code	Easting	Northing	Local Authority
RS18W011200	Condonstown Br	IE_SW_18F040500	177207	85618	Cork County Council
RS18W011280	Br d/s Cordonstown bridge on R639	IE_SW_18F040500	177165	85701	Cork County Council