

HYDROMETRIC AREA 14

AGHALONA	14A02
ATHY STREAM	14A06
AUGHAVAUD	14A04
AUGHNABRISKY	14A05
AUGHNACREW	14A07
BALLYMURPHY (BARROW)	14B21
BALLYNABOLEY STREAM	14B08
BARROW	14B01
BLACK (BORRIS)	14B06
BLACKWATER (LAOIS)	14B03
BOTHOGUE	14B04
BURREN	14B05
BURRTOWN STREAM	14B10
CLONCUMBER STREAM	14C17
CROOKED (STRADBALLY)	14C02
CUSHINA	14C04
DAINGEAN	14D06
DOUGLAS (LAOIS)	14D03
DUISKE	14D04
DUNRALLY STREAM	14D05
ENAGHAN STREAM	14E02
ESKER STREAM	14E01
FIGILE	14F01
FUSHOGUE	14F03
GLENLAHAN	14G02
GOWRAN	14G03
GRANEY (LERR)	14G07
GRANGECON STREAM	14G06
GREESE	14G04
GUILLE	14G11
LERR	14L01
LEVITSTOWN STREAM	14L02
MONEFELIM	14M03
MOUNTAIN (CARLOW)	14M01
OLD LEIGHLIN STREAM	14O02
OWENASS	14O01
PALATINE STREAM	14P04
POLLMOUNTY	14P03
POWERSTOWN	14P02
RATHEVEN STREAM*	14R05
RED HILL STREAM*	14R06
SLATE	14S01
STRADBALLY (LAOIS)	14S02
TRIOGUE	14T01
TULLY STREAM	14T02

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River and Code: **FIGILE** 14F01
 Tributary Of: 14B01 BARROW OS Catchment No: 183
 OS Grid Ref of confluence: N 618 114
 Date(s) Surveyed: 31/12/1975, 31/12/1976, 31/12/1979, 31/12/1986, 31/12/1989, 31/12/1990, 31/12/1993,
 31/12/1994, 31/12/1997, 1/8/2000, 31/12/2003, 1/8/2006, 10/8/2006, 2/8/2006, 28/6/2006, 31/7/2006, 12/8/2009,
 13/8/2009, 17/8/2009, 4/5/2011, 9/5/2011

Station Nos.	Biological Quality Ratings (Q Values)													
	1975	1976	1979	1986	1989	1990	1993	1994	1997	2000	2003	2006	2009	2011
0010	-	-	-	-	2-3	-	3	-	-	-	-	-	-	-
0050	-	-	-	-	2	1-2	2	1	1/0	1-2	2	2-3	2-3	3
0100	-	-	-	3-4	3-4	-	3-4	-	2	3	3	3-4	3-4	3-4
0200	-	-	-	3-4	3	-	3-4	-	3	3-4	3-4	3-4	3-4	3-4
0300	3-4	4	4	4	4	-	-	-	3-4	4-5	4	4	-	4
0400	-	-	-	4	4	-	4	-	3-4	3-4	3-4	3-4	3-4	4
0500	-	4	5	4	4	-	4	-	3-4	4	4	3-4	3-4	4
0600	-	-	5	4	4	-	4	-	-	-	-	3-4	-	-

Assessment: The dominance of pollution tolerant macroinvertebrate species, enhanced instream plant and algal growth and excessive siltation indicated continued unsatisfactory ecological conditions in the upper reaches (0050, 0100, 0200) of the Figile River in May 2011. The increased diversity and abundance of sensitive macroinvertebrate species indicated good ecological conditions at Clonbulloge (0300), Derrygarran (0400) and Andra Bridge (0500) although the enhanced macrophyte and algal growth continues to indicate some enrichment.

Station No.	Station Location	National X	Grid Ref. Y	Discovery Series No.	County Code
0010	Dillon's Br	0	0	49	KE
0050	Ticknevin Br	269695	230157	49	KE
0100	Cushaling Br	265101	225853	49	OF
0200	Kilcumber Br	261057	226788	49	OF
0300	Clonbulloge Br	260979	223490	49	OF
0400	Derrygarran Br	261891	220896	49	OF
0500	Andra Br	259556	217964	55	OF
0600	1 km u/s Barrow R confl	262373	212078	55	LA

Site Altitude and Upstream Catchment Characteristics (where available):

Station No.	Alt	Area	Sil	Cal	Pasture	Forestry	Bogs	Urban	Misc Ag.	Water	Other
0010	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
0050	80	11	0	100	47	0	35	1	7	0	10
0100	N/A	45	0	100	25	2	57	0	10	0	6
0200	69	80	0	100	27	1	60	0	8	0	4
0300	67	247	0	100	44	2	39	0	7	0	8
0400	66	261	0	100	45	2	39	0	7	0	7
0500	60	291	0	100	46	2	36	0	7	0	9
0600	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Alt is in metres Area is km2 and Sil, Cal are % siliceous and calcareous bedrock and Pasture, Forestry, etc., are % of catchment area.

River and Code: **FUSHOGE** 14F03
 Tributary Of: 14B01 BARROW OS Catchment No: 183
 OS Grid Ref of confluence: S 696 736
 Date(s) Surveyed: 31/12/1976, 31/12/1980, 31/12/1986, 31/12/1989, 31/12/1993, 31/12/1997, 18/9/2000,
 1/10/2003, 31/12/2003, 24/8/2006, 23/9/2009, 1/9/2011, 31/8/2011

Station Nos.	Biological Quality Ratings (Q Values)									
	1976	1980	1986	1989	1993	1997	2000	2003	2006	2009