



SOUTH WEST REGIONAL ENVIRONMENT PROTECTION

**1997 General Quality Assessment (GQA)
&
River Ecosystem (RE) Non-Compliance**

Devon Area



December 1998

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Water Quality Technical Series GQA13F



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**1997 GENERAL QUALITY ASSESSMENT(GOA) and
RIVER ECOSYSTEM NON-COMPLIANCE (RE)**

DEVON AREA

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1. Introduction

This report is in two parts. The first part contains the results of applying the chemical General Quality Assessment (GQA) scheme to data collected between 1995-1997 for the freshwater rivers and canals in Devon. These results are referred to as the 1997 chemical GQA. This assessment uses all routine chemical samples taken between 1 January 1995 and 31 December 1997 as part of the annual GQA chemical monitoring programme. A comparison with previous water quality is presented and it identifies significant GQA upgrades and downgrades between 1994-6 and 1997 (calendar year). This information provides a statistically robust view of whether water quality is getting better or worse over time, and will help to target resources.

The second part of the report contains the results of applying the River Ecosystem scheme to the rivers and canals data for Devon collected between 1995-1997. The River Ecosystem scheme provides a nationally consistent basis for setting river quality objectives (RQO's) and for reporting compliance with them.

The GQA scheme is the Agency classification system designed to provide an absolute measure of water quality and show trends in water quality over time. Summary information concerning the derivation of the GQA chemical classification is given in Table 1. The statistical methodology associated with this scheme is given in Table 2. The historic GQA results and the 1997 chemical GQA grades presented in Tables 3a and 3b are expressed by length (km) and as a percentage of total length. The 1997 Chemical GQA is reported in Appendix A, unclassified stretches do not appear in the schedule. Significant GQA upgrades and downgrades between 1994-6 and 1997 (calendar year) are presented in Tables 4 and 5 respectively.

The River Ecosystem RQO targets are used for planning the maintenance and improvement of river water quality. The RE scheme is explained fully, including the statistical methodology associated with the Scheme, in Appendix B. Table 6 presents information concerning the derivation of the RE chemical classification. River stretches which were non-compliant with RQO are shown in Appendix C. Table 7 summarises RQO compliance by catchment and by Area.

2. RESULTS

2.1 GQA:

The chemical quality of rivers in Devon improved marginally between 1996 and 1997, the net change was 5.2%, with 27.6% of stretches upgrading. In comparison with 1990 river quality there was a 22.2% net change, with 34% of stretches upgrading. A slow down in the number of stretches improving is not unexpected as rivers achieve their optimum class. The percentage of rivers in 1997 graded 'very good' increased in 1996 by approximately 2.2%, from 47.3 % to 49.5%, whilst there was a decrease of approximately 2.5 % in the rivers graded 'good' and 'fairly good', from 50.5% to 48 %. suggesting some movement upwards into top grade A. The proportion of rivers graded 'fair' to 'poor' remained almost static, however a 7.2 km stretch of canal have dropped by one grade between 1996 and 1997.

Few of the grade changes between 1996 and 1997 were assessed as statistically significant (at 95 % confidence level). The majority of grade changes are explained by the risk of misclassification which is explained in Appendix A. Where a significant decline in water quality has been identified, such as for Aller Brook (A to E) and Wray Brook (A to C), investigation and / or pollution prevention measures will be undertaken. Major improvements have been achieved through a combination of pollution prevention work and sewerage improvements, such as the significant upgrades recorded on the River Torridge (C to A) and River Erme (C to A).

Change between 1996-1997	% Change
Total length upgraded	27.6
Total length downgraded	22.4
Total length no change	50.0
Net Change	5.2

Note: In order to avoid overlap of years the comparisons refer to the 1994-96 and the calendar year 1997.

2.2 River Ecosystem RE Compliance :

In Devon Area, 1422.2 km of watercourse was compliant with RQOs in 1997 (see Table 7). This represents 86.2 % of the total length of classified watercourses in the Area. The catchment with the highest length of watercourse compliant with RQOs was the Erme and Avon with 94.8 % compliant (70.4 km out of 74.3 km). The catchment with the poorest performance with respect to RQO compliance was the Lim and Axe catchment where 30.9 % of total watercourse length failed the RQOs set (35.5 km out of 115 km).

3. References

1. National Rivers Authority. The Quality of Rivers and Canals in England and Wales (1990 to 1992) Water Quality Series: No. 19. May 1994.
2. National Rivers Authority. Proposals for Statutory Water Quality Objectives. Water Quality Series: No. 5. December 1991.
3. National Rivers Authority. Water Quality Objectives: Procedures used by the National Rivers Authority for the purpose of the Surface Waters (Rivers Ecosystem) (Classification) Regulations 1994. March 1994.

Water Quality Description	Chemical Class	Quality Criteria
VERY GOOD	A	Dissolved oxygen % saturation $\geq 80\%$ BOD (ATU) ≤ 2.5 mg/l Total ammonia ≤ 0.25 mg/l N
GOOD	B	Dissolved oxygen % saturation $\geq 70\%$ BOD (ATU) ≤ 4 mg/l Total ammonia ≤ 0.6 mg/l N
FAIRLY GOOD	C	Dissolved oxygen % saturation $\geq 60\%$ BOD (ATU) ≤ 6 mg/l Total ammonia ≤ 1.3 mg/l N
FAIR	D	Dissolved oxygen % saturation $\geq 50\%$ BOD (ATU) ≤ 8 mg/l Total ammonia ≤ 2.5 mg/l N
POOR	E	Dissolved oxygen % saturation $\geq 20\%$ BOD (ATU) ≤ 15 mg/l Total ammonia ≤ 9 mg/l N
BAD	F	Dissolved oxygen % saturation $< 20\%$ BOD (ATU) > 15 mg/l Total ammonia > 9 mg/l N

Table 1: GQA Chemical Classification Criteria for Rivers and Canals

Determinand	Statistic (parametric)	Distribution
Dissolved oxygen	10 percentile	Normal
BOD (ATU)	90 percentile	Log-normal
Total Ammonia	90 percentile	Log-normal

Table 2: Statistics used by The Environment Agency for GQA Assessment

Chemical Class	Length Km		Percentage of Total Classified	
	RIVER	CANAL	RIVER	CANAL
A	865.3	0.0	39.9	0.0
B	1028.9	0.0	47.4	0.0
C	209.5	0.0	9.7	0.0
D	31.8	7.2	1.5	28.24
E	1.8	18.3	0.1	71.76
F	8.0	0.0	1.4	0.0
	2170.8	25.5	100	100

Table 3a : GQA Chemical Grade by Length of Rivers and Canals 1997 for Devon Area

GQA Class	88/90		91/92		92/94		93/95		94/96		95/97	
	%	km	%	km	%	km	%	km	%	km	%	km
A	35.1	711.0	37.7	884.8	48.3	1023.2	46.8	995.9	47.3	993.7	39.8	861.6
B	45.7	925.4	45.1	1059.9	37.8	802.2	40.7	864.4	42.6	893.9	47.4	1027.3
C	9.6	194.4	14.8	248.0	12.0	255.4	10.1	214.7	7.9	167.0	9.7	209.5
D	5.0	101.9	0.9	20.5	0.9	19.8	1.5	31.2	0.9	18.5	1.8	39
E	3.1	63.7	0.8	18.0	1.0	22.2	0.2	3.8	1.0	20.1	0.9	19.9
F	1.3	26.5	0.7	16.3	0.0	0.0	0.8	16.3	0.4	7.5	0.4	8
Total	100	2022.9	100	2347.5	100	2122.8	100	2126.3	100	2100.7	100	2165.2

Table 3b : GQA Chemical Grade by Length of River 1990 to 1997 for Devon Area.

Table 4: Significant GQA Upgrades Hit List

Location	Site	Flow (m³/s)	LRN	99% ROA	99% GOA	Flow (m³/s)	99% Confidence No. Grade Change	Upgrade
TORRIDGE	Town Mills Torrington-Rothern Bridge	2.9	72920145	C	A	0	2.9	97
PEAGHAM STREAM	Town Mills-Torrige Confluence	0.1	72922004	B	A	0	3.1	97
PEAGHAM STREAM	Source-Town Mills	5.7	72922004	B	A	0	3.1	97
COLY	Colyford-Normal Tidal Limit	0.6	70220505	B	A	0	3.4	96.5
AXE	Source-A3066 Bridge Mosterton	4.5	70230174	C	B	0	3.4	96.5
ERME	Sequer's Bridge-Normal Tidal Limit	0.4	70920104	C	A	0	3.4	96.5
ERME	Fawn's Bridge-Sequer's Bridge	1.8	70920104	C	A	0	3.4	96.5
COLY	Heathayne Farm-Colyford	3.3	70220505	B	A	0	3.4	96.5
AXE	A3066 Bridge Mosterton-Seaborough	3	70230174	C	B	0	3.4	96.5
DAWLISH WATER	Dawlish-Mean High Water	0.1	70515507	B	A	0	3.7	96.3
DAWLISH WATER	Source-Dawlish	9.6	70515507	B	A	0	3.7	96.3
TORRIDGE	Undercleave-Town Mills Torrington	4.7	72920220	B	A	0	4	96
TORRIDGE	Rothern Bridge-Beam Bridge	2.4	72920121	B	A	0	5.9	94.1
TORRIDGE	Beam Bridge-Normal Tidal Limit	2.2	72920121	B	A	0	5.9	94.1
KENN	Source-A38 Bridge Kennford	6.9	70512058	D	B	0.2	6.7	93.1
UMBORNE BROOK	Umborne Bridge-Coly Confluence	0.5	70220602	B	A	0	7.1	92.9
UMBORNE BROOK	Triffords Farm-Umborne Bridge	6.8	70220602	B	A	0	7.1	92.9
OKEMENT	Brightley Bridge-South Dornaford	3.2	72940158	B	A	0.1	9.6	90.3
CAEN	Source-Velator Bridge	11.9	73010851	B	A	0.2	10	89.8
CAEN	Velator Bridge-Normal Tidal Limit	0	73010851	B	A	0.2	10	89.8
COOKBURY STREAM	Bason Cross-Waldon Confluence	0.3	72934707	B	A	0.2	10	89.8
COOKBURY STREAM	Source-Bason Cross	6.2	72934707	B	A	0.2	10	89.8
YEO(BARNSTAPLE)	Source-Brockham Bridge	4.5	73080474	B	A	0.4	10.2	89.5
BRUCKLAND STREAM	Above Musbury House-Axe Confluence	1.3	70221520	C	A	0.5	10.4	89.2
BRUCKLAND STREAM	Source-Above Musbury House	3.7	70221520	C	A	0.5	10.4	89.2
DALCH	Prior Yeo Confluence-Yeo(lapford) Conf	0.5	73040207	F	E	0.1	11.9	88
DALCH	Below Lapford Stw-Prior Yeo Confluence	0.3	73040207	F	E	0.1	11.9	88
DALCH	Cann's Mill Bridge-Below Lapford Stw	7.2	73040207	F	E	0.1	11.9	88

	START OF	LINK	URN	99	99	Downgrade	Confidence	Change	Direct
AVON	Shipleigh Bridge-Lydia Bridge	3	70826066	B	A	0.4	11.7		87.9
AVON	Lydia Bridge-A38 Bridge South Brent	1.8	70826066	B	A	0.4	11.7		87.9
KNOWL WATER	Old Railway Bridge-Normal Tidal Limit	0.3	73011002	C	A	0.1	12.2		87.7
KNOWL WATER	Source-Old Railway Bridge Velator	9.1	73011002	C	A	0.1	12.2		87.7
OFFWELL BROOK	Roadpitt Farm-Coly Confluence	0.3	70221203	B	A	0.7	13.6		85.6
OFFWELL BROOK	Offwell-Roadpitt Farm	4.5	70221203	B	A	0.7	13.6		85.6
WALDON	Source-Berridon Cottage	3.5	72934659	B	A	0	14.6		85.4
WALDON	Berridon Cottage-Sutcombe	5.4	72934659	B	A	0	14.6		85.4
TORRIDGE	Gidcott-Kingsley Mill	8.8	72930188	B	A	0.1	15.1		84.9
HAWKRIDGE BROOK	Hawkridge Bridge-Taw Confluence	0.4	73021607	B	A	0.7	17.5		81.7
HAWKRIDGE BROOK	Source-Hawkridge Bridge	7.8	73021607	B	A	0.7	17.5		81.7
WALDON	Sutcombe-Waldon Bridge	2.7	72934639	B	A	0.1	18.3		81.6
ASH BROOK	Source-A377 Bridge	8	73040602	C	B	1.9	16.6		81.5
ASH BROOK	A377 Bridge-Yeo(lapford) Confluence	0.5	73040602	C	B	1.9	16.6		81.5
HEMS	Source-Portbridge	4.9	70720878	C	B	5.5	13.4		81
LANGHAM LAKE	Langham Bridge-Taw Confluence	0.4	73020802	B	A	0.2	18.9		81
LANGHAM LAKE	Source-Langridgeford	6.7	73020802	B	A	0.2	18.9		81
LANGHAM LAKE	Langridgeford-Langham Bridge	5.7	73020802	B	A	0.2	18.9		81
HOLLACOMBE LAKE	Source-Higher Hollacombe Farm	0.1	70501685	E	D	0	19.4		80.6
HOLLACOMBE LAKE	Higher Hollacombe Farm-Pitt Stream Conf	1.7	70501685	E	D	0	19.4		80.6
CLYST	Clyst Hydon-Clyst St Lawrence	2.4	70522671	D	C	1.4	18.5		80.1
AYLESBEARE STREAM	Dymonds Farm-Clyst Confluence	0.4	70522906	C	B	0.7	19.2		80.1
AYLESBEARE STREAM	Source-Dymonds Farm	7.6	70522906	C	B	0.7	19.2		80.1
WALDON	Berry Farm-Henscott Bridge	4.4	72934611	B	A	0.3	19.8		79.9
WALDON	Waldon Bridge-Berry Farm	3.1	72934611	B	A	0.3	19.8		79.9
WALDON	Henscott Bridge-Torrige Confluence	1.4	72934611	B	A	0.3	19.8		79.9
RYE STREAM	Wislandpound Reservoir-Bratton Flemming	5	73080924	B	A	0.5	21.2		78.2
MOLE	Above South Molton Stw-Below S M Stw	0.1	73060207	B	A	0.1	21.8		78.1
LANGTREE LAKE	Servis Farm-Torrige Confluence	0.5	72921406	B	A	0.2	23.1		76.7
LANGTREE LAKE	Source-Servis Farm	6.9	72921406	B	A	0.2	23.1		76.7

Name	Location	Length (km)	LRN	Q10	Q5	Confidence		
						Flow	Stage	Degrad
CRANNY BROOK	Yellands-Barnshayes	2.7	70523364	B	A	0.2	23.1	76.6
CRANNY BROOK	Source-Yellands	1.3	70523364	B	A	0.2	23.1	76.6
AVON	A38 Bridge South Brent-Horsebrook	2	70826055	B	A	1.1	23.9	74.9
BLACKBROOK RIVER	Tor Royal-West Dart Confluence	1.9	70725463	B	A	0.9	25.4	73.6
BLACKBROOK RIVER	Source-Tor Royal	6	70725463	B	A	0.9	25.4	73.6
VENN	Bishops Tawton-Normal Tidal Limit	0.3	73012702	B	A	1.5	24.9	73.5
VENN	Landkey-Bishops Tawton	2.8	73012702	B	A	1.5	24.9	73.5
VENN	Source-Landkey	10.1	73012702	B	A	1.5	24.9	73.5
CLYST	Ashclyst Farm-A38 Bridge Broadclyst	3.2	70522649	C	B	2.9	24.9	72.2
CULVERY RIVER	Source-Uton	8.8	70501104	B	A	1.5	27.6	70.9
CULVERY RIVER	Uton-Yeo(creedy) Confluence	0.6	70501104	B	A	1.5	27.6	70.9
KENN	A38 Bridge Kennford-Powderham Castle	6.8	70512009	B	A	3.5	30.2	66.2
KENN	Powderham Castle-Normal Tidal Limit	0.9	70512009	B	A	3.5	30.2	66.2
DUNTZ	Hembury-Orleigh Mills	5.7	72912004	C	B	6.6	27.7	65.7
DUNTZ	Orleigh Mills-Yeo(bideford) Confluence	0.1	72912004	C	B	6.6	27.7	65.7
DUNTZ	Source-Hembury	2.9	72912004	C	B	6.6	27.7	65.7
CLYST	Source-Clyst Hydon	4.9	70522684	D	C	9.8	25.1	65.1
KATE BROOK	Chudleigh-Teign Confluence	0.2	70630602	B	A	2	33.8	64.3
KATE BROOK	Source-Chudleigh	3.6	70630602	B	A	2	33.8	64.3
LIVERTON BROOK	Source-Ventiford Bridge	8.8	70622002	B	A	3.2	33.5	63.3
LIVERTON BROOK	Ventiford Bridge-Teign Confluence	0.3	70622002	B	A	3.2	33.5	63.3
LEW (TORRIDGE)	Great Rutleigh-Hatherleigh Bridge	6.9	72930819	C	B	8.6	28.7	62.6
TORRIDGE	Putford Bridge-Woodford Bridge	5.9	72930270	B	A	2.6	34.9	62.6
TORRIDGE	Woodford Bridge-Gidcott	4.8	72930270	B	A	2.6	34.9	62.6
MOLE	Parkhouse-Above South Molton Stw	1	73060230	B	A	0	37.7	62.3
MOLE	North Molton-Parkhouse	5.4	73060230	B	A	0	37.7	62.3
GRINDLE BROOK	Source-Winslade Park	8.3	70512911	C	B	5.1	32.8	61.9
GRINDLE BROOK	Winslade Park-Clyst Confluence	0.7	70512911	C	B	5.1	32.8	61.9
JACKMOOR BROOK	Source-Langford	6.6	70591215	B	A	4.3	34.7	61
JACKMOOR BROOK	Langford-Creedy Confluence	1	70591215	B	A	4.3	34.7	61

NAME	STRETCH	LENGTH (KM)	URN	1996		1997		% Confidence		
				QA	QOA	QA	QOA	Downgrade	No Grade Change	Upgrade
MARDLE	Combe-Railway Bridge Buckfastleigh	5.6	70722402	B	A			7.6	32.9	59.5
MARDLE	Railway Bridge Buckfastleigh-Dart Conf	0.5	70722402	B	A			7.6	32.9	59.5
CRANNY BROOK	Barnshayes-Crannaford Crossing	3.5	70523330	B	A			2.2	39.5	58.3
CULM	Strawbridges Fm-Bridgehouse Br Clayhidon	4.6	70531310	B	A			5	37.3	57.7
CULM	Source-Strawbridge's Farm	2.7	70531310	B	A			5	37.3	57.7
MULLY BROOK	Hansford Bridge-Taw Confluence	0.7	73023505	B	A			2.3	40.8	56.9
MULLY BROOK	Source-Hansford Bridge	7.8	73023505	B	A			2.3	40.8	56.9
EXE	Below Tiverton Stw-Bickleigh Castle	2.3	70540275	B	A			5.8	37.9	56.3
LITTLE MERE RIVER	D/S Stockleigh Quarry-Burymoor Bridge	1.6	72923103	B	A			3.1	40.7	56.3
LITTLE MERE RIVER	Burymoor Bridge-Mere Confluence	0.4	72923103	B	A			3.1	40.7	56.3
DART (EXE)	B3137 Br Bradley-Dart Bridge Bickleigh	7.8	70541602	C	B			6.3	37.7	55.9
DART (EXE)	Dart Bridge Bickleigh-Exe Confluence	0.4	70541602	C	B			6.3	37.7	55.9
CULM	Merry Harriers Inn-Below Weir	6.1	70531093	C	B			7	40.8	52.3
CULM	Below Cullompton Stw-Merry Harriers Inn	2.3	70531093	C	B			7	40.8	52.3
CORRY BROOK	Source-Rose Farm	5.9	70240302	B	A			1.9	48.5	49.6
CORRY BROOK	Prior To River Yarty-Yarty Confluence	0.5	70240302	B	A			1.9	48.5	49.6
CORRY BROOK	Rose Farm-Prior To River Yarty	6.8	70240302	B	A			1.9	48.5	49.6
LITTLE MERE RIVER	Wooladon Moor-D/S Stockleigh Quarry	1.3	72923125	B	A			9.5	42	48.6
LITTLE MERE RIVER	Source-Wooladon Moor	1.5	72923125	B	A			9.5	42	48.6
CROYDE STREAM	Source-Crowborough	0.7	73013168	C	B			20.8	31.5	47.7
CROYDE STREAM	Crowborough-Forda	1.5	73013168	C	B			20.8	31.5	47.7
TEIGN	U/S Heathfield Tip-D/S Heathfield Tip	0.1	70630113	B	A			9.1	43.6	47.3
MOLE	New Bridge-Mole Bridge	6.7	73060116	B	A			7.7	45.5	46.8
MOLE	Mole Bridge-Head Barton	7.3	73060116	B	A			7.7	45.5	46.8
MOLE	Head Barton-Taw Confluence	1.1	73060116	B	A			7.7	45.5	46.8
UGBROOKE STREAM	Source-Gappah	4.2	70621702	B	A			9.8	43.5	46.6
UGBROOKE STREAM	Higher Sandygate-Prior To River Teign	1.8	70621702	B	A			9.8	43.5	46.6
UGBROOKE STREAM	Prior To River Teign-Teign Confluence	0.1	70621702	B	A			9.8	43.5	46.6
UGBROOKE STREAM	Gappah-Higher Sandygate	2.3	70621702	B	A			9.8	43.5	46.6
CLYST	Clyst St Lawrence-Ashclyst Farm	3.6	70522662	C	B			6.7	47.4	45.9

NAME	SECTION	LENGTH (km)	LRN	1996	1997	Downgrade	% Confidence	
				GOA	GOA		No Grade Change	Upgrade
TEIGN	Whetcombe Bridge-Crocombe Bridge	0.6	70630180	B	A	11	43.9	45.1
TEIGN	Chudleigh Bridge-New Bridge	2.7	70630180	B	A	11	43.9	45.1
TEIGN	Crocombe Bridge-Chudleigh Bridge	3.4	70630180	B	A	11	43.9	45.1
TEIGN	Spara Bridge-Whetcombe Bridge	2.9	70630180	B	A	11	43.9	45.1
TEIGN	New Bridge-Above Heathfield Landfill	0.2	70630180	B	A	11	43.9	45.1
TEIGN	Clifford Bridge-Bridford Bridge	7.7	70630259	B	A	11.8	48.7	39.5
THE GARA	Slapton Ley 2-Slapton Ley 3	0.6	70810119	D	C	30.4	30.5	39.2
THE GARA	Slapton Bridge-Slapton Ley 1	0.5	70810119	D	C	30.4	30.5	39.2
THE GARA	Slapton Ley 1-Slapton Ley 2	0.6	70810119	D	C	30.4	30.5	39.2

Table 5: Significant GQA Downgrades Hit List

River	Location	Flow (m³/s)	RN	1977	1987	% Confidence		
						Downgrade	No Grade Change	Upgrade
ALLER BROOK (TEIGN)	Source-Edginswell Pumping Station	1.2	70611134	A	E	100	0	0
ALLER BROOK (TEIGN)	Manor Drive Kingskerswell-Aller Orchard	1.9	70611134	A	E	100	0	0
ALLER BROOK (TEIGN)	Edginswell Pumping Stn-Kingskerswell	1.9	70611134	A	E	100	0	0
DUNKESWELL STREAM	Source-Above Madford River	2.4	70534904	B	E	99.7	0.3	0
DUNKESWELL STREAM	Above Madford River-Madford Confluence	0.4	70534904	B	E	99.7	0.3	0
WRAY BROOK	Knowle-Bovey Confluence	0.4	70641805	A	C	99.1	1	0
WRAY BROOK	Casely Court-Knowle	2.7	70641805	A	C	99.1	1	0
HUNTACOTT WATER	Chulmleigh-Little Dart Confl.	0.3	73050307	A	C	98.5	1.4	0
HUNTACOTT WATER	Source-Chulmleigh	10.1	73050307	A	C	98.5	1.4	0
DIPPLE WATER	Dipple Bridge-Torridge Confluence	0.5	72937110	A	B	97.5	2.5	0
DIPPLE WATER	Source-Dipple Bridge	4.8	72937110	A	B	97.5	2.5	0
HARBOURNE RIVER	Leigh Bridge-Beenleigh	3.8	70711736	A	C	96.9	3.1	0
HARBOURNE RIVER	Beenleigh-Normal Tidal Limit	1.6	70711736	A	C	96.9	3.1	0
WRAY BROOK	Source-Casely Court	7.5	70641830	A	C	96	4.1	0.1
CULM	Above Silverton Mill-D/S Silverton Mill	0.4	70531079	B	C	94.9	5.1	0.1
CULM	Below Weir-Above Silverton Mill	0.2	70531079	B	C	94.9	5.1	0.1
BATHERM	B3227 Br Shillingford-Bowbierhill Wood	5.1	70561005	A	C	94.9	5.1	0.1
BATHERM	Bowbierhill Wood-Exe Confluence	0.4	70561005	A	C	94.9	5.1	0.1
BATHERM	Source-Ranscombe	4.3	70561005	A	C	94.9	5.1	0.1
BATHERM	Ranscombe-B3227 Bridge Shillingford	6.9	70561005	A	C	94.9	5.1	0.1
HADDEO	A396 Bridge Pixy Copse-Exe Confluence	0.2	70571003	A	B	94.6	5.3	0
HADDEO	Wimbleball Reservoir-A396 Br Pixy Copse	6	70571003	A	B	94.6	5.3	0
LOWMAN	Huntsham Wood-Craze Lowman	6.2	70551227	A	C	94.2	5.7	0.1
LOWMAN	Source-Huntsham Wood	4.9	70551227	A	C	94.2	5.7	0.1
YARTY	Source-Newhaven Bridge	7.3	70240265	A	B	94.1	5.7	0.2
MADFORD RIVER	Dunkeswell Abbey-Culm Bridge Hemyock	3.2	70534602	B	C	92.3	7.5	0.1
BOLHAM RIVER	Five Bridges-Madford Confluence	0.2	70534602	B	C	92.3	7.5	0.1
MADFORD RIVER	Culm Bridge Hemyock-Culm Confluence	0.3	70534602	B	C	92.3	7.5	0.1
BOLHAM RIVER	Source-Five Bridges	5.8	70534602	B	C	92.3	7.5	0.1

Name	Description	Length (km)	URN	996	997	Downgrade	% Confidence	
							No. Grade Change	Upgrade
LITTLE DART RIVER	New Bridge-Stone Mill Bridge	9.8	73050167	A	C	91.3	8.5	0.1
LITTLE DART RIVER	Stone Mill Bridge-Below Chawleigh Stw	0.1	73050167	A	C	91.3	8.5	0.1
LITTLE DART RIVER	Source-New Bridge	10.1	73050167	A	C	91.3	8.5	0.1
SID	A3052 Bridge Sidford-Sidmouth	2.9	70310107	A	C	90.6	9.2	0.1
SID	Stoney Br Sidbury-A3052 Bridge Sidford	1.8	70310107	A	C	90.6	9.2	0.1
SID	Source-Stoney Bridge Sidbury	5	70310107	A	C	90.6	9.2	0.1
SID	Sidmouth-Normal Tidal Limit	0.5	70310107	A	C	90.6	9.2	0.1
EXETER CANAL	A38 Br Countess Wear-Normal Tidal Limit	4.2	70513750	C	E	89.8	8.9	1.3
EXETER CANAL	Source-A38 Bridge Countess Wear	3	70513750	C	E	89.8	8.9	1.3
LITTLE DART RIVER	Below Chawleigh Stw-Dart Bridge	5.9	73050110	B	C	88	11.9	0.1
LITTLE DART RIVER	Dart Bridge-Taw Confluence	0.7	73050110	B	C	88	11.9	0.1
SOUTH GROUNDS STREAM	Source-Above Slapton Ley	0.5	70810633	A	B	87.7	12.2	0
SOUTH GROUNDS STREAM	Above Slapton Ley-Slapton Ley Inflow	0.9	70810633	A	B	87.7	12.2	0
BOVEY	Drakeford Bridge-Little Bovey	6.5	70641037	A	B	87.4	11.9	0.7
SMALL BROOK	Source-Bowcombe	8.1	70813312	A	C	87.2	12.3	0.5
SMALL BROOK	Bowcombe-Normal Tidal Limit	0.3	70813312	A	C	87.2	12.3	0.5
BLATCHFORD STREAM	Blatchford-Normal Tidal Limit	1.1	70621409	A	B	87	12.4	0.7
BLATCHFORD STREAM	Source-Perry Farm	0.9	70621409	A	B	87	12.4	0.7
BLATCHFORD STREAM	Perry Farm-Blatchford	2.3	70621409	A	B	87	12.4	0.7
DRIMPTON STREAM	Netherhay-Axe Confluence	0.5	70232717	A	C	86.8	12.5	0.7
DRIMPTON STREAM	Source-Netherhay	5.1	70232717	A	C	86.8	12.5	0.7
TAW	Chenson-Kersham Bridge	8.4	73020277	B	C	86.4	13.4	0.1
YEO(LAPFORD)	Bury Bridge-Nymet Bridge	4.3	73040102	B	C	85.6	14	0.4
YEO(LAPFORD)	Nymet Bridge-Taw Confluence	0.5	73040102	B	C	85.6	14	0.4
BOVEY	Source-Blackaller North Bovey	9.6	70641129	A	B	82.9	17.1	0
HOLLOCOMBE WATER	Source-Woodroberts	3.3	73024202	B	C	82.8	17	0.3
HOLLOCOMBE WATER	Bridge Reeve-Taw Confluence	0.1	73024202	B	C	82.8	17	0.3
HOLLOCOMBE WATER	Woodroberts-Bridge Reeve	5.3	73024202	B	C	82.8	17	0.3
BINNEFORD WATER	Ashridge Farm-Creedy Confluence	0.1	70593405	B	D	80.7	18.7	0.6
BINNEFORD WATER	Source-Ashridge Farm	8.8	70593405	B	D	80.7	18.7	0.6

Name	Location	Flow	ID	Q1	Q2	Confidence		
						Flow	Grade Change	Grade
CROOKED OAK	Ashmill-A.373 Bridge At Alswear	7.6	73062502	B	C	79.6	19.3	1
CROOKED OAK	A.373 Bridge At Alswear-Mole Confluence	0.2	73062502	B	C	79.6	19.3	1
WOOLACOMBE STREAM	Source-Prior To Beach	2.8	73013215	B	C	79	17.5	3.4
WOOLACOMBE STREAM	Prior To Beach-Mean High Water	0.2	73013215	B	C	79	17.5	3.4
OTTER	Below Town Stw-Tipton St John	3.2	70420129	B	C	77.7	22.2	0.1
FINGLE BROOK	Source-Fingle Bridge	7	70634104	A	B	77.5	22.4	0.1
FINGLE BROOK	Fingle Bridge-Teign Confluence	0.5	70634104	A	B	77.5	22.4	0.1
SPRAFORD STREAM	Source-Leonard Moor Bridge	10.4	70531616	B	C	76.1	22.3	1.5
MOLE	Source-North Molton	8.5	73060277	B	C	76	23.6	0.3
NORTH BROOK	Northbrook Park-Normal Tidal Limit	0.3	70514615	C	D	74.8	21.1	4.1
NORTH BROOK	Source-Northbrook Park	6.5	70514615	C	D	74.8	21.1	4.1
OTTER	B3176 Br Ottery St Mary-Above Town Stw	1.7	70420161	B	C	74.5	25.2	0.2
OTTER	Weston-Fenny Bridges	3.8	70420161	B	C	74.5	25.2	0.2
BLACKWATER RIVER	Source-Buddlewall	6.8	70230903	A	B	74.5	23.7	1.8
OTTER	Fenny Bridges-B3176 Br Ottery St Mary	3.8	70420161	B	C	74.5	25.2	0.2
BLACKWATER RIVER	Buddlewall-Axe Confluence	0.7	70230903	A	B	74.5	23.7	1.8
BECKA BROOK	Gift Shop Footbridge-Bovey Confluence	2.1	70642141	A	B	72	28	0
BECKA BROOK	New Bridge-Gift Shop Footbridge	0.3	70642141	A	B	72	28	0
BECKA BROOK	Source-New Bridge	3.9	70642141	A	B	72	28	0
AVON	Horsebrook-Below The Mill Fish Farm	6.5	70826018	A	B	70.9	26.7	2.5
AVON	Gara Bridge-Loddiswell	6.5	70826018	A	B	70.9	26.7	2.5
AVON	Below The Mill Fish Farm-Gara Bridge	0.1	70826018	A	B	70.9	26.7	2.5
DALCH	Mill Barton-Cann's Mill Bridge	4.1	73040242	B	C	70.6	25.6	3.8
DALCH	Source-Mill Barton	6.2	73040242	B	C	70.6	25.6	3.8
EXE	Thorverton Gauging Stn-Stafford Bridge	8.8	70540155	A	B	69.9	30	0.1
CLIFFORD WATER	Biteford-Torrige Confluence	0.7	72937830	A	B	69.5	27.5	3
CLIFFORD WATER	Source-Biteford	5.3	72937830	A	B	69.5	27.5	3
STURCOMBE RIVER	Bradford Tracy-Little Dart Confl.	0.5	73051213	B	C	68.2	29.7	2
STURCOMBE RIVER	Source-Bradford Tracy	8	73051213	B	C	68.2	29.7	2
LEW (TORRIDGE)	Source-Hole Stock Bridge	4.3	72930877	A	B	67.2	31	1.7

		RM	RD	194	192	190	188	186
							Confidence	
							Grade Change	Logcat
BIDWELL BROOK	Tigley-Dartington Lodge	5.2	70722202	B	C	67	30	3
BIDWELL BROOK	Dartington Lodge-Dart Confluence	0.2	70722202	B	C	67	30	3
TORRIDGE	Kingsley Mill-Rockhay Bridge	6.1	72930136	B	C	65.3	33.6	1
BOVEY	Blackaller North Bovey-Drakeford Bridge	8.1	70641065	A	B	64.8	35.2	0
YARTY	Newhaven Bridge-Longbridge	6.2	70240223	A	B	64.7	31.7	3.6
YARTY	Longbridge-Beckford Bridge	4.9	70240223	A	B	64.7	31.7	3.6
TAW	Taw Bridge-Higher Park	4.6	73020305	B	C	62.7	35.7	1.7
TAW	Higher Park-Chenson	3.3	73020305	B	C	62.7	35.7	1.7
RONCOMBE STREAM	Source-Cotford	4.4	70310701	A	B	61.6	32.7	5.6
RONCOMBE STREAM	Cotford-Sid Confluence	0.1	70310701	A	B	61.6	32.7	5.6
BRAY	Brayley Bridge-Bray Bridge	5.6	73070104	A	B	61.4	35.2	3.4
BRAY	Meethe Barton-Mole Confluence	0.1	73070104	A	B	61.4	35.2	3.4
BRAY	Bray Bridge-Meethe Barton	2.9	73070104	A	B	61.4	35.2	3.4
PITT STREAM	Source-Moorlake Bridge	2.8	70501419	B	C	60.9	37.2	2
PITT STREAM	Moorlake Bridge-Yeo(creedy) Confluence	0.5	70501419	B	C	60.9	37.2	2
MOLE	Prior To River Yeo-New Bridge	2.2	73060181	B	C	59.3	38.6	2.1
MOLE	Below South Molton Stw-Prior To R Yeo	1.8	73060181	B	C	59.3	38.6	2.1
ALLER BROOK (TEIGN)	Aller Orchard-Penninn Newton Abbot	1.8	70611114	A	B	59.2	37.4	3.6
ALLER BROOK (TEIGN)	Penninn Newton Abbot-Normal Tidal Limit	1.1	70611114	A	B	59.2	37.4	3.6
LITTLE SILVER STREAM	Alswear-Mole Confluence	0.1	73061202	B	C	58	40.9	1.2
LITTLE SILVER STREAM	Source-Odam Bridge	8.4	73061202	B	C	58	40.9	1.2
LITTLE SILVER STREAM	Odam Bridge-Alswear	2.9	73061202	B	C	58	40.9	1.2
ALPHIN BROOK	Dymonds Bridge-Footbridge Alphington	6.5	70513830	C	D	57.8	29.3	12.9
BIDWELL BROOK	Source-Tigley	3.5	70722271	B	C	57.5	37.3	5.2
BOVEY	Twinyeo Farm-Teign Confluence	0.9	70641010	B	C	57.2	36.3	6.4
BOVEY	Little Bovey-Twinyeo Farm	1.6	70641010	B	C	57.2	36.3	6.4
SHOBROOKE LAKE	Source-Creedy Barton	9	70591508	B	C	56.4	37.3	6.3
SHOBROOKE LAKE	Creedy Barton-Creedy Confluence	0.6	70591508	B	C	56.4	37.3	6.3
BEADON BROOK	Trenchford Reservoir-Tottiford House	0.2	70631850	A	B	55.7	38.1	6.3

River	Structure	Length km	URN	1996	1997	% Confidence		
				GOA	GOA	Downgrade	No Grade Change	Upgrade
AM BROOK	Source-Collacombe Bridge	2.2	70721011	A	B	55.5	40.9	3.6
AM BROOK	Collacombe Bridge-Fishacre Bridge	3.7	70721011	A	B	55.5	40.9	3.6
AM BROOK	Fishacre Bridge-Hems Confluence	0.8	70721011	A	B	55.5	40.9	3.6
AVON	Hatch-Normal Tidal Limit	2.1	70826005	A	B	53.1	39.3	7.6
AVON	Loddiswell-Hatch	2	70826005	A	B	53.1	39.3	7.6
CULM	Below Silverton Mill-Columbjohn	3.4	70531014	B	C	53	40.6	6.3
CULM	A396 Bridge Stoke Canon-Exe Confluence	1	70531014	B	C	53	40.6	6.3
CULM	Columbjohn-A396 Bridge Stoke Canon	4	70531014	B	C	53	40.6	6.3
COLY	Brinkley Bridge-Heathayne Farm	2.8	70220527	B	C	52.2	43.6	4.2
COLY	Source-Woodbridge	4.3	70220527	B	C	52.2	43.6	4.2
COLY	Woodbridge-Brinkley Bridge	2.8	70220527	B	C	52.2	43.6	4.2
WASH	Source-Tuckenhay	7	70711908	A	B	50.9	49	0
WASH	Tuckenhay-Normal Tidal Limit	0.2	70711908	A	B	50.9	49	0
NADRID WATER	Clapworthy-Nadrid Confluence	0.1	73070207	B	C	50.7	40.9	8.5
NADRID WATER	Source-Clapworthy	7.7	73070207	B	C	50.7	40.9	8.5
TORRIDGE	Hele Bridge-Newbridge	6.5	72920377	B	C	44.7	37.1	18.1
EXE	Stafford Bridge-Exwick	3.9	70540110	A	B	44.2	45.5	10.2
EXE	Trews Weir Exeter-Normal Tidal Limit	1.7	70540110	A	B	44.2	45.5	10.2
EXE	Exwick-Trews Weir Exeter	3	70540110	A	B	44.2	45.5	10.2
UMBER	Prior To Beach-Mean High Water	0	73110903	A	B	44	41.7	14.3
UMBER	Source-Prior To Beach	5.1	73110903	A	B	44	41.7	14.3
CREEDY	Source-Ashridge Bridge	5.7	70591079	B	C	39	44.1	16.9
HOOKMOOR BROOK	Source-Narracott Ford	9.6	72931508	A	B	37.3	48.4	14.2
HOOKMOOR BROOK	Narracott Ford-Lew Confluence	0.9	72931508	A	B	37.3	48.4	14.2
HOLY BROOK	Source-Northwood Buckfast	6.5	70722703	A	B	32.4	43	24.4
HOLY BROOK	Northwood Buckfast-Dart Confluence	0.1	70722703	A	B	32.4	43	24.4

Class	Dissolved Oxygen (mg/L) (100 percentile)	BOD (mg/L) (90 percentile)	Total Ammonia (mg/L) (10 percentile)	Unfiltered Solids (mg/L) (95 percentile)	pH (lower limit as 5 percentile; upper limit as 95 percentile)	Hardness (mg/L CaCO ₃)	Dissolved Copper (ug/L) (95 percentile)	Total Zinc (ug/L) (95 percentile)
RE1	80	2.5	0.25	0.021	6.0 - 9.0	≤10 >10 and ≤50 >50 and ≤100 >100	5 22 40 112	30 200 300 500
RE2	70	4.0	0.6	0.021	6.0 - 9.0	≤10 >10 and ≤50 >50 and ≤100 >100	5 22 40 112	30 200 300 500
RE3	60	6.0	1.3	0.021	6.0 - 9.0	≤10 >10 and ≤50 >50 and ≤100 >100	5 22 40 112	300 700 1000 2000
RE4	50	8.0	2.5	0.021	6.0 - 9.0	≤10 >10 and ≤50 >50 and ≤100 >100	5 22 40 112	300 700 1000 2000
RE5	20	15.0	9.0	-	-	-	-	-

Table 6: River Ecosystem Classification Water Quality Criteria

Catchment	Length Passing (km)	% Length Passing	Length Failing (km)	% Length Failing	Length with no RQO set (km)	% Length with no RQO set	Length unable to classify (km)	% Length unable to classify
Dart	166	88	22.6	12.0	0	0	0	0
Erne & Avon	70.4	94.8	2.2	3.0	1.7	2.3	0	0
Exe	416	87.8	57.7	12.2	0	0	0	0
Lim & Axe	79.5	69.1	35.5	30.9	0	0	0	0
Lyn & North Devon	23.2	73.7	8.3	26.4	0	0	0	0
Sid & Otter	46.3	86.5	7.2	13.5	0	0	0	0
Taw	294.9	87.3	42.9	12.7	0	0	0	0
Teign	124	79.1	32.7	20.9	0	0	0	0
Torridge	201.9	91.2	19.5	8.8	0	0	0	0
Devon Area	1422.2	86.2	228.6	13.9	1.7	0.1	0	0

Table 7 : RQO Compliance by Catchment and Area.

(Failure at 95% significance level)*

APPENDIX A: 1997 GQA SCHEDULE

Assigning Sampling Sites to River Stretches

Each year the GQA/RE sampling programme is reviewed and sites may be added or deleted where sites have been found to be unrepresentative. (See Appendix D). Each classified river stretch is assigned the site that most accurately represents its water quality.

Chemical GOA/RE

The GQA chemical class is defined by standards for the level of biological oxygen demand (BOD), total ammonia and dissolved oxygen. For RE four further determinands are assessed: unionised ammonia, pH, dissolved copper and total zinc. The overall class for each stretch is determined by the lowest class of all the assessed determinands. In determining both RE and GQA chemical classifications, the following points are observed:

- i) Only results from the routine, predetermined sampling programme are used.
- ii) Data collected over 3 years is used and all the chemical results collected over the three years 1995-97 are included.
- iii) Due to unacceptable statistical uncertainty, sites with less than 9 samples are not classified.
- iv) The percentiles used for each determinand are shown in Table 2. If a percentile shown in the schedule is on the class limit the actual classification applied depends on the value before rounding: for example a total ammonia 90 percentile shown in the schedule as 0.25 mg/l N could have a true value between 0.245 mg/l N and 0.255 mg/l N. Therefore it may be in either class A (if ≤ 0.25 mg/l before rounding) or class B (if > 0.25 mg/l before rounding).

Risk of Mis-Classification of Chemical Class

There can never be 100% confidence in assigning the true class to a stretch of river because of known errors in chemical analysis and errors introduced by the use of spot sampling

The risk of mis-classifying depends on the frequency of sampling, the more samples taken at a site, the more confident the assessment of the class and the true river quality. The risk of mis-classification has been quantified nationally as an average of 25% which equates to the scheme being accurate to, on average, ± 1 class. However, this error is controlled by applying statistical tests which account for the effects of random chance and so enable informed decisions to be taken. For example, Tables 5 and 6 show the total percentage confidence that an upgrade, downgrade or no change in grade has occurred.

1997 GOA SCHEDULE

Devon	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia				GQA 97	
		NGR	NGR		%Sat				mg/l					mg/l						
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n		Class
RIVER LIM																				
Source-Woodmead Road Bridge Lvrne Regis	70110111	SY3171 9607	SY3395 9258	5.8 Km	99.64	4.61	93.73	36	A	1.220	0.570	1.950	36	A	0.050	0.130	0.110	36	A	A
Woodmead Roadbr L Regis-Mean High Water	70110111	SY3395 9258	SY3427 9208	0.6 Km	99.64	4.61	93.73	36	A	1.220	0.570	1.950	36	A	0.050	0.130	0.110	36	A	A
RIVER AXE																				
Source-A3066 Bridge Mosterton	70230174	ST4969 0478	ST4573 0526	4.5 Km	101.59	10.35	88.33	36	A	2.680	4.390	6.030	36	D	0.310	1.020	0.680	36	C	D
A3066 Bridge Mosterton-Seaborough	70230174	ST4573 0526	ST4296 0574	3.0 Km	101.59	10.35	88.33	36	A	2.680	4.390	6.030	36	D	0.310	1.020	0.680	36	C	D
Seaborough-Oathill Farm Wayford	70230167	ST4296 0574	ST4130 0630	3.8 Km	97.38	6.46	89.10	36	A	1.950	0.820	3.010	36	B	0.090	0.090	0.180	36	A	B
Oathill Farm Wavford-Forde Bridge	70230122	ST4130 0630	ST3622 0535	6.3 Km	100.81	9.56	88.56	36	A	1.950	1.130	3.360	36	B	0.100	0.110	0.210	36	A	B
Forde Bridge-Broom	70230122	ST3622 0535	ST3263 0248	7.0 Km	100.81	9.56	88.56	36	A	1.950	1.130	3.360	36	B	0.100	0.110	0.210	36	A	B
Broom-A358 Bridge Weycroft	70230122	ST3263 0248	ST3070 0002	4.3 Km	100.81	9.56	88.56	36	A	1.950	1.130	3.360	36	B	0.100	0.110	0.210	36	A	B
A358 Bridge Weycroft-Bow Bridge	70230103	ST3070 0002	SY2901 9823	3.3 Km	100.78	9.38	88.76	36	A	1.840	1.060	3.170	36	B	0.100	0.120	0.210	36	A	B
Bow Bridge-Slymlakes	70220164	SY2901 9823	SY2803 9674	3.8 Km	100.05	7.76	90.11	36	A	1.930	1.010	3.210	36	B	0.120	0.100	0.230	36	A	B
Slymlakes-Whitford Bridge	70220159	SY2803 9674	SY2623 9538	3.8 Km	104.35	12.10	88.84	66	A	1.830	0.940	3.030	66	B	0.090	0.100	0.190	66	A	B
Whitford Bridge-D/S Whitford Abstraction	70220140	SY2623 9538	SY2620 9520	0.2 Km	103.12	11.64	88.20	36	A	1.920	1.090	3.290	36	B	0.100	0.120	0.210	36	A	B
Below Whitford Abstraction-Axe Bridge	70220119	SY2620 9520	SY2593 9269	3.8 Km	102.40	11.23	88.01	12	A	1.670	0.530	2.370	12	A	0.060	0.060	0.120	12	A	A
Axe Bridge-Normal Tidal Limit	70220119	SY2593 9269	SY2603 9247	0.3 Km	102.40	11.23	88.01	12	A	1.670	0.530	2.370	12	A	0.060	0.060	0.120	12	A	A

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
RIVER COLY																				
Source-Woodbridge	70220527	SY1763 9861	SY1888 9532	4.3 Km	100.28	6.72	91.67	36	A	1.720	1.170	3.130	36	B	0.060	0.080	0.130	36	A	B
Woodbridge-Brinkley Bridge	70220527	SY1888 9532	SY2135 9515	2.8 Km	100.28	6.72	91.67	36	A	1.720	1.170	3.130	36	B	0.060	0.080	0.130	36	A	B
Brinkley Bridge-Heathayne Farm	70220527	SY2135 9515	SY2355 9430	2.8 Km	100.28	6.72	91.67	36	A	1.720	1.170	3.130	36	B	0.060	0.080	0.130	36	A	B
Heathayne Farm-Colyford	70220505	SY2355 9430	SY2535 9270	3.3 Km	100.55	5.20	93.89	35	A	1.560	0.740	2.510	35	B	0.070	0.080	0.150	35	A	B
Colyford-Normal Tidal Limit	70220505	SY2535 9270	SY2576 9228	0.6 Km	100.55	5.20	93.89	35	A	1.560	0.740	2.510	35	B	0.070	0.080	0.150	35	A	B
UMBORNE BROOK																				
Source-Triffords Farm	70220637	ST2126 0607	SY2238 9943	7.8 Km	93.06	5.55	85.95	36	A	1.880	0.890	3.020	36	B	0.190	0.100	0.320	36	B	B
Triffords Farm-Umborne Bridge	70220602	SY2238 9943	SY2485 9425	6.8 Km	100.00	4.55	94.17	37	A	1.610	0.750	2.580	37	B	0.080	0.120	0.180	37	A	B
Umborne Bridge-Coly Confluence	70220602	SY2485 9425	SY2487 9426	0.0 Km	100.00	4.55	94.17	37	A	1.610	0.750	2.580	37	B	0.080	0.120	0.180	37	A	B
OFFWELL BROOK																				
Source-Offwell	70221275	ST1835 0025	SY1928 9876	2.0 Km	97.54	3.44	93.13	36	A	1.320	0.640	2.140	36	A	0.070	0.180	0.160	36	A	A
Offwell-Roadpitt Farm	70221203	SY1928 9876	SY2150 9532	4.5 Km	96.74	3.28	92.54	36	A	1.420	0.670	2.280	36	A	0.080	0.110	0.180	36	A	A
Roadpitt Farm-Coly Confluence	70221203	SY2150 9532	SY2150 9507	0.3 Km	96.74	3.28	92.54	36	A	1.420	0.670	2.280	36	A	0.080	0.110	0.180	36	A	A
EDGE HILL STREAM																				
Source-Above Musbury House	70221520	SY2978 9312	SY2706 9295	3.7 Km	99.23	3.56	94.67	36	A	1.710	1.560	3.420	36	B	0.080	0.130	0.180	36	A	B
Above Musbury House-Axe Confluence	70221520	SY2706 9295	SY2598 9267	1.3 Km	99.23	3.56	94.67	36	A	1.710	1.560	3.420	36	B	0.080	0.130	0.180	36	A	B

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
RIVER YARTY																				
Source-Newhaven Bridge	70240265	ST2352 1642	ST2588 1098	7.3 Km	101.66	7.29	92.32	36	A	1.580	1.080	2.880	36	B	0.040	0.090	0.090	36	A	B
Newhaven Bridge-Longbridge	70240223	ST2588 1098	ST2551 0551	6.2 Km	98.36	6.36	90.21	36	A	1.690	0.830	2.750	36	B	0.060	0.080	0.130	36	A	B
Longbridge-Beckford Bridge	70240223	ST2551 0551	ST2653 0146	4.9 Km	98.36	6.36	90.21	36	A	1.690	0.830	2.750	36	B	0.060	0.080	0.130	36	A	B
Beckford Bridge-A35 Bridge Gammons Hill	70240203	ST2653 0146	SY2815 9801	4.4 Km	100.13	5.56	93.00	12	A	1.480	0.460	2.090	12	A	0.060	0.060	0.120	12	A	A
A35 Bridge Gammons Hill-Axe Confluence	70240203	SY2815 9801	SY2830 9728	1.2 Km	100.13	5.56	93.00	12	A	1.480	0.460	2.090	12	A	0.060	0.060	0.120	12	A	A
CORRY BROOK																				
Source-Rose Farm	70240302	ST2268 0759	ST2420 0239	5.9 Km	99.26	7.53	89.61	36	A	1.810	0.800	2.840	36	B	0.090	0.100	0.190	36	A	B
Rose Farm-Prior To River Yarty	70240302	ST2420 0239	SY2808 9820	6.8 Km	99.26	7.53	89.61	36	A	1.810	0.800	2.840	36	B	0.090	0.100	0.190	36	A	B
Prior To River Yarty-Yarty Confluence	70240302	SY2808 9820	SY2809 9819	0.0 Km	99.26	7.53	89.61	36	A	1.810	0.800	2.840	36	B	0.090	0.100	0.190	36	A	B
KIT BROOK																				
Source-Narfords	70230605	ST2875 0860	ST2961 0629	3.3 Km	101.07	6.78	92.38	36	A	1.310	0.620	2.110	36	A	0.030	0.020	0.050	36	A	A
Narfords-Axe Farm	70230605	ST2961 0629	ST3194 0164	5.8 Km	101.07	6.78	92.38	36	A	1.310	0.620	2.110	36	A	0.030	0.020	0.050	36	A	A
Axe Farm-Axe Confluence	70230605	ST3194 0164	ST3220 0151	0.3 Km	101.07	6.78	92.38	36	A	1.310	0.620	2.110	36	A	0.030	0.020	0.050	36	A	A
BLACKWATER RIVER																				
Source-Buddlewall	70230903	SY3832 9990	ST3308 0220	6.8 Km	95.71	4.54	89.89	36	A	1.590	0.630	2.410	36	A	0.090	0.070	0.170	36	A	A
Buddlewall-Axe Confluence	70230903	ST3308 0220	ST3249 0231	0.7 Km	95.71	4.54	89.89	36	A	1.590	0.630	2.410	36	A	0.090	0.070	0.170	36	A	A

Devon

	URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
					%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
FORTON BROOK																				
Source-B3162 Bridge Forton	70231430	ST3289 0815	ST3402 0708	2.3 Km	98.65	4.48	92.91	36	A	1.380	0.540	2.080	36	A	0.050	0.040	0.100	36	A	A
B3162 Bridge Forton-Tatworth	70231430	ST3402 0708	ST3368 0485	2.5 Km	98.65	4.48	92.91	36	A	1.380	0.540	2.080	36	A	0.050	0.040	0.100	36	A	A
Tatworth-Axe Confluence	70231430	ST3368 0485	ST3365 0436	0.7 Km	98.65	4.48	92.91	36	A	1.380	0.540	2.080	36	A	0.050	0.040	0.100	36	A	A
TEMPLE BROOK																				
Source-Oathill Bridge	70232250	ST4023 0221	ST4072 0590	4.3 Km	93.64	5.09	87.12	36	A	2.140	1.330	3.780	36	B	0.250	0.400	0.560	36	B	B
Oathill Bridge-Axe Confluence	70232250	ST4072 0590	ST4060 0612	0.4 Km	93.64	5.09	87.12	36	A	2.140	1.330	3.780	36	B	0.250	0.400	0.560	36	B	B
CLAPTON STREAM																				
Source-Clapton Dairy Farm	70232411	ST4046 0966	ST4162 0715	4.3 Km	101.68	11.50	86.94	36	A	1.690	0.770	2.680	36	B	0.070	0.060	0.140	36	A	B
Clapton Dairy Farm-Axe Confluence	70232411	ST4162 0715	ST4129 0629	1.1 Km	101.68	11.50	86.94	36	A	1.690	0.770	2.680	36	B	0.070	0.060	0.140	36	A	B
DRIMPTON STREAM																				
Source-Netherhay	70232717	ST4360 0160	ST4165 0548	5.1 Km	96.71	5.82	89.25	36	A	1.650	1.420	3.250	36	B	0.050	0.090	0.110	36	A	B
Netherhay-Axe Confluence	70232717	ST4165 0548	ST4177 0615	0.5 Km	96.71	5.82	89.25	36	A	1.650	1.420	3.250	36	B	0.050	0.090	0.110	36	A	B
WHETLEY STREAM																				
Source-Potwell Farm	70232840	ST4440 0180	ST4474 0487	3.5 Km	95.07	3.73	90.29	36	A	1.660	1.060	2.960	36	B	0.080	0.070	0.160	36	A	B
Potwell Farm-Axe Confluence	70232840	ST4474 0487	ST4426 0538	0.9 Km	95.07	3.73	90.29	36	A	1.660	1.060	2.960	36	B	0.080	0.070	0.160	36	A	B
BRANSCOMBE STREAM																				
Source-Branscombe Mouth	70210702	SY1779 9119	SY2070 8819	5.0 Km	98.35	5.36	91.48	35	A	1.500	0.380	2.000	35	A	0.050	0.040	0.100	35	A	A
Branscombe Mouth-Mean High Water	70210702	SY2070 8819	SY2083 8807	0.2 Km	98.35	5.36	91.48	35	A	1.500	0.380	2.000	35	A	0.050	0.040	0.100	35	A	A

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
RIVER SID																				
Source-Stoney Bridge Sidbury	70310107	SY1380 9628	SY1397 9161	5.0 Km	101.28	4.28	95.79	36	A	1.840	1.280	3.380	36	B	0.040	0.050	0.090	36	A	B
Stoney Br Sidbury-A3052 Bridge Sidford	70310107	SY1397 9161	SY1375 8995	1.8 Km	101.28	4.28	95.79	36	A	1.840	1.280	3.380	36	B	0.040	0.050	0.090	36	A	B
A3052 Bridge Sidford-Sidmouth	70310107	SY1375 8995	SY1280 8780	2.9 Km	101.28	4.28	95.79	36	A	1.840	1.280	3.380	36	B	0.040	0.050	0.090	36	A	B
Sidmouth-Normal Tidal Limit	70310107	SY1280 8780	SY1291 8733	0.5 Km	101.28	4.28	95.79	36	A	1.840	1.280	3.380	36	B	0.040	0.050	0.090	36	A	B
RONCOMBE STREAM																				
Source-Cotford	70310701	SY1532 9561	SY1423 9222	4.4 Km	99.24	4.32	93.70	36	A	1.590	0.810	2.620	36	B	0.060	0.080	0.130	36	A	B
Cotford-Sid Confluence	70310701	SY1423 9222	SY1412 9217	0.1 Km	99.24	4.32	93.70	36	A	1.590	0.810	2.620	36	B	0.060	0.080	0.130	36	A	B
RIVER OTTER																				
Reservoir Outflow-Hoemore Farm	70420276	ST2261 1312	ST2210 1035	3.0 Km	102.33	7.27	93.01	36	A	1.330	0.470	1.950	36	A	0.040	0.040	0.080	36	A	A
Hoemore Farm-Rawridge	70420261	ST2210 1035	ST1983 0625	5.1 Km	101.56	5.03	95.11	19	A	1.630	0.490	2.280	19	A	0.040	0.040	0.080	19	A	A
Rawridge-Monkton	70420229	ST1983 0625	ST1836 0306	4.1 Km	109.19	13.74	91.58	36	A	1.970	0.870	3.100	36	B	0.060	0.080	0.130	36	A	B
Monkton-Clapperlane Bridge	70420229	ST1836 0306	ST1633 0120	3.1 Km	109.19	13.74	91.58	36	A	1.970	0.870	3.100	36	B	0.060	0.080	0.130	36	A	B
Clapperlane Bridge-Cottarson Farm	70420211	ST1633 0120	ST1480 0075	2.2 Km	102.46	9.31	90.53	36	A	1.940	1.030	3.250	36	B	0.070	0.080	0.150	36	A	B
Cottarson Farm-Weston	70420204	ST1480 0075	ST1430 0009	1.2 Km	102.03	10.15	89.02	36	A	2.030	1.130	3.450	36	B	0.070	0.090	0.150	36	A	B
Weston-Fenny Bridges	70420161	ST1430 0009	SY1148 9858	3.8 Km	101.55	6.15	93.67	35	A	1.970	1.030	3.280	35	B	0.060	0.070	0.130	35	A	B
Fenny Bridges-B3176 Br Ottery St Mary	70420161	SY1148 9858	SY0935 9606	3.8 Km	101.55	6.15	93.67	35	A	1.970	1.030	3.280	35	B	0.060	0.070	0.130	35	A	B
B3176 Br Ottery St Mary-Above Town Stw	70420161	SY0935 9606	SY0954 9465	1.7 Km	101.55	6.15	93.67	35	A	1.970	1.030	3.280	35	B	0.060	0.070	0.130	35	A	B
Above Town Stw-Below Town Stw	70420149	SY0954 9465	SY0954 9454	0.1 Km	99.19	8.43	88.39	38	A	2.060	1.110	3.460	38	B	0.150	0.260	0.340	38	B	B
Below Town Stw-Tipton St John	70420129	SY0954 9454	SY0901 9180	3.2 Km	100.95	6.27	92.91	36	A	2.010	1.000	3.290	36	B	0.090	0.090	0.180	36	A	B

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
Tipton St John-Dotton Mill	70420116	SY0901 9180	SY0874 8857	4.2 Km	107.70	11.69	92.72	66	A	1.910	0.960	3.140	66	B	0.060	0.080	0.130	66	A	B
Dotton Mill-Otterton	70420102	SY0874 8857	SY0791 8529	3.9 Km	102.47	12.34	86.66	10	A	1.890	0.490	2.540	10	B	0.070	0.050	0.130	10	A	B
Otterton-Normal Tidal Limit	70420102	SY0791 8529	SY0766 8406	1.3 Km	102.47	12.34	86.66	10	A	1.890	0.490	2.540	10	B	0.070	0.050	0.130	10	A	B
KNOWLE BROOK																				
Squabmoor Reservoir-Normal Tidal Limit	70410302	SY0404 8394	SY0725 8207	4.3 Km	95.37	3.81	0.00	3	F	2.600	1.760	0.000	3	A	0.120	0.090	0.000	3	A	F
RIVER TALE																				
Source-Danes Mill	70422007	ST1186 0605	ST0762 0329	6.0 Km	98.66	8.13	88.24	35	A	1.980	1.040	3.300	35	B	0.090	0.110	0.190	35	A	B
Danes Mill-Taleford	70422007	ST0762 0329	SY0892 9692	6.9 Km	98.66	8.13	88.24	35	A	1.980	1.040	3.300	35	B	0.090	0.110	0.190	35	A	B
Taleford-Otter Confluence	70422007	SY0892 9692	SY0919 9589	1.3 Km	98.66	8.13	88.24	35	A	1.980	1.040	3.300	35	B	0.090	0.110	0.190	35	A	B
RIVER GISSAGE																				
Source-Prior To River Otter	70423703	SY1535 9625	ST1533 0115	5.9 Km	101.55	8.22	91.02	36	A	1.320	0.900	2.410	36	A	0.020	0.010	0.030	36	A	A
Prior To River Otter-Otter Confluence	70423703	ST1533 0115	ST1530 0117	0.1 Km	101.55	8.22	91.02	36	A	1.320	0.900	2.410	36	A	0.020	0.010	0.030	36	A	A
WICK STREAM																				
Source-Barn Farm	70424011	ST1717 0942	ST1705 0526	4.5 Km	98.94	6.94	90.05	36	A	1.450	0.480	2.080	36	A	0.040	0.040	0.080	36	A	A
Barn Farm-Mill House Nursery	70424011	ST1705 0526	ST1690 0284	2.7 Km	98.94	6.94	90.05	36	A	1.450	0.480	2.080	36	A	0.040	0.040	0.080	36	A	A
Mill House Nursery-Otter Confluence	70424011	ST1690 0284	ST1719 0202	1.1 Km	98.94	6.94	90.05	36	A	1.450	0.480	2.080	36	A	0.040	0.040	0.080	36	A	A

Devon

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		NGR	NGR		%Sat				mg/l					mg/l						
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
RIVER EXE																				
Source-Below Exford Stw	70570220	SS7517 4142	SS8570 3812	12.7 Km	101.73	5.81	94.28	38	A	1.290	0.950	2.410	38	A	0.030	0.030	0.060	38	A	A
Below Exford Stw-Court Farm Exford	70570125	SS8570 3812	SS8572 3806	0.2 Km	100.97	3.78	96.13	39	A	1.290	0.590	2.050	39	A	0.020	0.030	0.040	39	A	A
Court Farm Exford-Chilly Bridge	70570125	SS8572 3806	SS9237 3068	16.2 Km	100.97	3.78	96.13	39	A	1.290	0.590	2.050	39	A	0.020	0.030	0.040	39	A	A
Chilly Bridge-Warmore	70550329	SS9237 3068	SS9347 2599	6.0 Km	101.88	4.42	96.22	40	A	1.340	0.390	1.850	39	A	0.020	0.010	0.030	39	A	A
Warmore-Exebridge	70550329	SS9347 2599	SS9301 2447	2.0 Km	101.88	4.42	96.22	40	A	1.340	0.390	1.850	39	A	0.020	0.010	0.030	39	A	A
Exebridge-Halfbenny Bridge	70550265	SS9301 2447	SS9525 2053	7.7 Km	101.03	5.58	93.88	36	A	1.460	0.370	1.950	36	A	0.040	0.030	0.080	36	A	A
Halfbenny Bridge-Lythecourt	70550172	SS9525 2053	SS9486 1532	7.7 Km	101.94	5.33	95.11	36	A	1.510	0.510	2.180	36	A	0.030	0.030	0.060	36	A	A
Lythecourt-Tiverton New Bridge	70550172	SS9486 1532	SS9498 1307	2.5 Km	101.94	5.33	95.11	36	A	1.510	0.510	2.180	36	A	0.030	0.030	0.060	36	A	A
Tiverton New Bridge-Collipriest Tiverton	70550172	SS9498 1307	SS9529 1194	1.5 Km	101.94	5.33	95.11	36	A	1.510	0.510	2.180	36	A	0.030	0.030	0.060	36	A	A
Collipriest Tiverton-Ashley	70550120	SS9529 1194	SS9528 1005	2.1 Km	98.71	4.83	92.52	65	A	2.090	1.110	3.500	66	B	0.110	0.100	0.220	67	A	B
Ashley-Below Tiverton Stw	70550120	SS9528 1005	SS9538 1018	1.8 Km	98.71	4.83	92.52	65	A	2.090	1.110	3.500	66	B	0.110	0.100	0.220	67	A	B
Below Tiverton Stw-Bickleigh Castle	70540275	SS9538 1018	SS9367 0688	2.3 Km	100.18	6.91	91.32	36	A	1.760	0.750	2.730	36	B	0.050	0.030	0.090	36	A	B
Bickleigh Castle-Thorverton Gauging Stn	70540224	SS9367 0688	SS9358 0161	7.1 Km	99.98	4.50	94.21	63	A	1.710	0.670	2.580	64	B	0.050	0.030	0.090	64	A	B
Thorverton Gauging Stn-Stafford Bridge	70540155	SS9358 0161	SX9222 9635	8.8 Km	98.68	8.49	87.80	35	A	1.960	0.840	3.050	36	B	0.070	0.050	0.130	36	A	B
Stafford Bridge-Exwick	70540110	SX9222 9635	SX9105 9360	3.9 Km	99.10	5.61	91.91	68	A	1.870	0.510	2.540	67	B	0.060	0.050	0.120	67	A	B
Exwick-Trews Weir Exeter	70540110	SX9105 9360	SX9255 9147	3.0 Km	99.10	5.61	91.91	68	A	1.870	0.510	2.540	67	B	0.060	0.050	0.120	67	A	B
Trews Weir Exeter-Normal Tidal Limit	70540110	SX9255 9147	SX9340 9015	1.7 Km	99.10	5.61	91.91	68	A	1.870	0.510	2.540	67	B	0.060	0.050	0.120	67	A	B

Devon

RIVER KENN

	URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
					%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
Source-A38 Bridge Kennford	70512058	SX8620 8998	SX9132 8662	6.9 Km	92.82	8.20	82.31	36	A	2.550	1.480	4.400	36	C	0.190	0.150	0.360	36	B	C
A38 Bridge Kennford-Powderham Castle	70512009	SX9132 8662	SX9660 8343	6.8 Km	93.58	9.71	81.14	36	A	1.190	0.470	1.800	36	A	0.040	0.030	0.080	36	A	A
Powderham Castle-Normal Tidal Limit	70512009	SX9660 8343	SX9761 8318	0.9 Km	93.58	9.71	81.14	36	A	1.190	0.470	1.800	36	A	0.040	0.030	0.080	36	A	A

RIVER CLYST

Source-Clyst Hydon	70522684	ST0676 0268	ST0363 0156	4.9 Km	81.67	22.78	52.48	36	D	2.580	1.870	4.800	36	C	0.490	0.440	0.980	36	C	D
Clyst Hydon-Clyst St Lawrence	70522671	ST0363 0156	ST0275 0003	2.4 Km	76.22	16.72	54.79	35	D	2.010	0.810	3.060	35	B	0.290	0.200	0.530	35	B	D
Clyst St Lawrence-Ashclyst Farm	70522662	ST0275 0003	SY0112 9833	3.6 Km	86.81	12.17	71.21	36	B	2.110	0.900	3.280	36	B	0.190	0.200	0.400	36	B	B
Ashclyst Farm-A38 Bridge Broadclyst	70522649	SY0112 9833	SX9842 9760	3.2 Km	81.89	12.55	65.81	36	C	2.040	1.330	3.660	36	B	0.210	0.310	0.470	36	B	C
A38 Bridge Broadclyst-Withy Bridge	70522630	SX9842 9760	SX9752 9570	2.6 Km	94.11	15.45	74.31	36	B	1.860	0.920	3.040	36	B	0.090	0.110	0.190	36	A	B
Withy Bridge-A30 Bridge Clyst Honiton	70522630	SX9752 9570	SX9850 9347	2.9 Km	94.11	15.45	74.31	36	B	1.860	0.920	3.040	36	B	0.090	0.110	0.190	36	A	B
A30 Bridge Clyst Honiton-Clyst St Mary	70522623	SX9850 9347	SX9722 9170	3.6 Km	90.96	10.40	77.63	36	B	1.850	0.910	3.010	36	B	0.080	0.100	0.170	36	A	B
Clyst St Mary-Normal Tidal Limit	70522623	SX9722 9170	SX9680 9017	1.9 Km	90.96	10.40	77.63	36	B	1.850	0.910	3.010	36	B	0.080	0.100	0.170	36	A	B

POLLY BROOK

Source-Exton	70512712	SY0289 8632	SX9833 8629	5.4 Km	100.34	14.99	81.13	37	A	1.960	0.860	3.070	38	B	0.210	0.230	0.440	38	B	B
Exton-Normal Tidal Limit	70512712	SX9833 8629	SX9819 8628	0.2 Km	100.34	14.99	81.13	37	A	1.960	0.860	3.070	38	B	0.210	0.230	0.440	38	B	B

GRINDLE BROOK

Source-Winslade Park	70512911	SY0441 9044	SX9751 9033	8.3 Km	88.61	11.78	73.51	36	B	2.130	1.060	3.480	36	B	0.130	0.100	0.250	36	A	B
Winslade Park-Clyst Confluence	70512911	SX9751 9033	SX9688 9046	0.7 Km	88.61	11.78	73.51	36	B	2.130	1.060	3.480	36	B	0.130	0.100	0.250	36	A	B

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
AYLESBEARE STREAM																				
Source-Dymonds Farm	70522906	SY0495 9160	SX9867 9267	7.6 Km	82.12	15.89	61.76	36	C	1.990	0.880	3.130	36	B	0.100	0.120	0.210	36	A	C
Dymonds Farm-Clyst Confluence	70522906	SX9867 9267	SX9858 9310	0.4 Km	82.12	15.89	61.76	36	C	1.990	0.880	3.130	36	B	0.100	0.120	0.210	36	A	C
CRANNY BROOK																				
Source-Yellands	70523364	SY0675 9758	SY0590 9788	1.3 Km	94.43	10.59	80.86	36	A	1.810	1.220	3.290	36	B	0.090	0.090	0.180	36	A	B
Yellands-Barnshaves	70523364	SY0590 9788	SY0378 9710	2.7 Km	94.43	10.59	80.86	36	A	1.810	1.220	3.290	36	B	0.090	0.090	0.180	36	A	B
Barnshaves-Crannaford Crossing	70523330	SY0378 9710	SY0130 9596	3.5 Km	88.03	8.60	77.01	36	B	1.620	0.580	2.380	36	A	0.100	0.090	0.200	36	A	B
FORD BROOK																				
Source-A30 Bridge	70523309	SY0579 9439	SY0090 9525	5.7 Km	87.64	8.33	76.96	36	B	1.700	0.830	2.760	36	B	0.080	0.100	0.170	36	A	B
A30 Bridge-Cranny Brook Confl.	70523309	SY0090 9525	SY0062 9558	0.4 Km	87.64	8.33	76.96	36	B	1.700	0.830	2.760	36	B	0.080	0.100	0.170	36	A	B
Crannaford Crossing-Wishford Farm	70523309	SY0130 9596	SX9905 9545	3.0 Km	87.64	8.33	76.96	36	B	1.700	0.830	2.760	36	B	0.080	0.100	0.170	36	A	B
Wishford Farm-Clyst Confluence	70523309	SX9905 9545	SX9844 9467	0.9 Km	87.64	8.33	76.96	36	B	1.700	0.830	2.760	36	B	0.080	0.100	0.170	36	A	B
EXETER CANAL																				
Source-A38 Bridge Countess Wear	70513750	SX9227 9174	SX9401 8942	3.0 Km	89.69	24.80	57.91	36	D	1.790	0.890	2.930	36	B	0.040	0.040	0.080	36	A	D
A38 Br Countess Wear-Normal Tidal Limit	70513750	SX9401 8942	SX9639 8603	4.2 Km	89.69	24.80	57.91	36	D	1.790	0.890	2.930	36	B	0.040	0.040	0.080	36	A	D
ALPHIN BROOK																				
Source-Dymonds Bridge	70513874	SX8464 9307	SX8672 9287	2.2 Km	93.00	12.72	76.70	35	B	1.850	1.200	3.320	35	B	0.120	0.080	0.220	35	A	B
Dymonds Bridge-Footbridge Alphington	70513830	SX8672 9287	SX9153 9029	6.5 Km	108.75	15.04	89.48	36	A	2.400	3.100	5.230	36	C	0.090	0.270	0.200	36	A	C
Footbridge Alphington-Countess Wear Br	70513805	SX9153 9029	SX9399 8938	2.8 Km	99.55	15.53	79.65	36	B	1.680	0.880	2.800	36	B	0.060	0.060	0.120	36	A	B
Countess Wear Bridge-Normal Tidal Limit	70513805	SX9399 8938	SX9420 8949	0.2 Km	99.55	15.53	79.65	36	B	1.680	0.880	2.800	36	B	0.060	0.060	0.120	36	A	B

Devon

	URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
					%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
NORTH BROOK																				
Source-Northbrook Park	70514615	SX9283 9557	SX9389 9057	6.5 Km	109.27	24.53	77.83	36	B	2.830	2.800	5.800	36	C	0.230	0.350	0.510	36	B	C
Northbrook Park-Normal Tidal Limit	70514615	SX9389 9057	SX9382 9036	0.3 Km	109.27	24.53	77.83	36	B	2.830	2.800	5.800	36	C	0.230	0.350	0.510	36	B	C
RIVER CREEDY																				
Source-Ashridge Bridge	70591079	SS7831 0888	SS8188 0620	5.7 Km	92.47	14.70	73.63	38	B	2.110	1.380	3.790	38	B	0.070	0.110	0.160	38	A	B
Ashridge Bridge-Venn Bridge	70591051	SS8188 0620	SS839 024	5.9 Km	94.09	8.50	83.20	37	A	2.350	1.760	4.420	37	C	0.080	0.090	0.170	37	A	C
Venn Bridge-Creedy Bridge	70591051	SS839 024	SS8460 0118	1.9 Km	94.09	8.50	83.20	37	A	2.350	1.760	4.420	37	C	0.080	0.090	0.170	37	A	C
Creedy Bridge-Westacott Cottages	70591040	SS8460 0118	SX8550 9985	1.9 Km	94.84	7.98	84.61	37	A	2.420	1.900	4.630	37	C	0.080	0.090	0.170	37	A	C
Westacott Cottages-Newton St Cyres	70591016	SX8550 9985	SX8808 9856	4.2 Km	95.06	7.82	85.04	36	A	2.310	2.030	4.570	37	C	0.060	0.060	0.120	37	A	C
Newton St Cyres-Oakford Farm	70591016	SX8808 9856	SX9005 9675	3.1 Km	95.06	7.82	85.04	36	A	2.310	2.030	4.570	37	C	0.060	0.060	0.120	37	A	C
Oakford Farm-Exe Confluence	70591016	SX9005 9675	SX9077 9563	1.6 Km	95.06	7.82	85.04	36	A	2.310	2.030	4.570	37	C	0.060	0.060	0.120	37	A	C
JACKMOOR BROOK																				
Source-Langford	70591215	SS8884 0304	SX8981 9772	6.6 Km	91.93	6.52	83.57	35	A	1.680	1.980	3.590	36	B	0.100	0.290	0.220	36	A	B
Langford-Creedy Confluence	70591215	SX8981 9772	SX8998 9687	1.0 Km	91.93	6.52	83.57	35	A	1.680	1.980	3.590	36	B	0.100	0.290	0.220	36	A	B
SHOBROOKE LAKE																				
Source-Creedy Barton	70591508	SS8953 0596	SX8681 9953	9.0 Km	98.16	7.82	88.14	37	A	2.050	1.520	3.850	37	B	0.070	0.110	0.160	37	A	B
Creedy Barton-Creedy Confluence	70591508	SX8681 9953	SX8695 9902	0.6 Km	98.16	7.82	88.14	37	A	2.050	1.520	3.850	37	B	0.070	0.110	0.160	37	A	B

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
RIVER YEO																				
Source-Binneford	70501029	SX7028 9296	SX7601 9685	7.7 Km	97.85	8.82	86.55	36	A	2.020	1.710	3.950	36	B	0.080	0.120	0.180	36	A	B
Binneford-Gunstone Mills	70501029	SX7601 9685	SX8055 9847	6.0 Km	97.85	8.82	86.55	36	A	2.020	1.710	3.950	36	B	0.080	0.120	0.180	36	A	B
Gunstone Mills-Downes Mills	70501001	SX8055 9847	SX8560 9910	5.6 Km	94.44	8.57	83.46	36	A	2.100	1.700	4.050	36	C	0.080	0.090	0.170	36	A	C
Downes Mills-Creedy Confluence	70501001	SX8560 9910	SX9967 8513	0.1 Km	94.44	8.57	83.46	36	A	2.100	1.700	4.050	36	C	0.080	0.090	0.170	36	A	C
RIVER CULVERY																				
Source-Uton	70501104	SX7895 9283	SX8343 9859	8.8 Km	92.08	9.70	79.65	36	B	1.710	1.290	3.230	36	B	0.040	0.030	0.080	36	A	B
Uton-Yeo(creedy) Confluence	70501104	SX8343 9859	SX8352 9904	0.6 Km	92.08	9.70	79.65	36	B	1.710	1.290	3.230	36	B	0.040	0.030	0.080	36	A	B
PITT STREAM																				
Source-Moorlake Bridge	70501419	SS7964 0083	SX8125 9933	2.8 Km	92.75	8.22	82.22	36	A	2.070	1.280	3.650	36	B	0.090	0.110	0.190	36	A	B
Moorlake Bridge-Yeo(creedy) Confluence	70501419	SX8125 9933	SX8151 9898	0.5 Km	92.75	8.22	82.22	36	A	2.070	1.280	3.650	36	B	0.090	0.110	0.190	36	A	B
HOLLACOMBE LAKE																				
Source-Higher Hollacombe Farm	70501685	SS7950 0045	SS7956 0043	0.1 Km	58.91	10.79	45.08	36	E	1.190	0.710	2.070	36	A	1.390	1.550	2.940	36	E	E
Higher Hollacombe Farm-Pitt Stream Conf	70501685	SS7956 0043	SS8120 0018	1.7 Km	58.91	10.79	45.08	36	E	1.190	0.710	2.070	36	A	1.390	1.550	2.940	36	E	E
FORD BROOK																				
Source-Ford Farm	70501717	SX7716 9340	SX7938 9769	5.6 Km	93.39	9.02	81.83	35	A	1.390	0.620	2.190	35	A	0.030	0.030	0.060	35	A	A
Ford Farm-Yeo(creedy) Confluence	70501717	SX7938 9769	SX7947 9862	1.0 Km	93.39	9.02	81.83	35	A	1.390	0.620	2.190	35	A	0.030	0.030	0.060	35	A	A

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
RIVER TRONEY																				
Source-Easterbrook	70501902	SX6799 9337	SX7232 9707	6.4 Km	96.06	7.48	86.47	36	A	1.710	1.380	3.300	36	B	0.050	0.060	0.110	36	A	B
Easterbrook-Yeoford	70501902	SX7232 9707	SX7827 9897	7.6 Km	96.06	7.48	86.47	36	A	1.710	1.380	3.300	36	B	0.050	0.060	0.110	36	A	B
Yeoford-Yeo(creeedy) Confluence	70501902	SX7827 9897	SX7846 9885	0.1 Km	96.06	7.48	86.47	36	A	1.710	1.380	3.300	36	B	0.050	0.060	0.110	36	A	B
COLE BROOK																				
Source-Colebrooke	70502035	SS7519 0243	SX7779 9957	5.0 Km	95.67	6.25	87.66	36	A	1.600	1.100	2.930	36	B	0.050	0.060	0.110	36	A	B
Colebrooke-Troney Confluence	70502035	SX7779 9957	SX7806 9919	0.5 Km	95.67	6.25	87.66	36	A	1.600	1.100	2.930	36	B	0.050	0.060	0.110	36	A	B
HOLLY WATER																				
Source-Heath Bridge	70591717	SS8853 1080	SS8443 0450	10.0 Km	95.31	10.13	82.33	37	A	2.410	1.640	4.390	37	C	0.070	0.070	0.140	37	A	C
Heath Bridge-Creeedy Confluence	70591717	SS8443 0450	SS8338 0388	1.5 Km	95.31	10.13	82.33	37	A	2.410	1.640	4.390	37	C	0.070	0.070	0.140	37	A	C
BINNEFORD WATER																				
Source-Ashridge Farm	70593405	SS8657 1200	SS8198 0615	8.8 Km	92.15	11.53	77.37	37	B	2.640	1.930	4.930	37	C	0.070	0.070	0.140	37	A	C
Ashridge Farm-Creeedy Confluence	70593405	SS8198 0615	SS8196 0611	0.1 Km	92.15	11.53	77.37	37	B	2.640	1.930	4.930	37	C	0.070	0.070	0.140	37	A	C

Devon

	URN	Upstream		Downstream		Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR		NGR			%Sat					mg/l					mg/l					
		Mean	StDev	10%ile	n		Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class					
RIVER CULM																						
Source-Strawbridge's Farm	70531310	ST2213	1596	ST1962	1593	2.7 Km	99.26	4.22	93.85	36	A	1.630	0.850	2.710	36	B	0.070	0.060	0.140	36	A	B
Strawbridges Fm-Bridgehouse Br Clayhidon	70531310	ST1962	1593	ST1600	1408	4.6 Km	99.26	4.22	93.85	36	A	1.630	0.850	2.710	36	B	0.070	0.060	0.140	36	A	B
Bridgehouse Bridge Clayhidon-Hemvock	70531279	ST1600	1408	ST1385	1395	2.3 Km	100.15	5.07	93.65	36	A	1.730	0.760	2.710	36	B	0.090	0.090	0.180	36	A	B
Hemvock-Culmstock	70531279	ST1385	1395	ST1012	1372	4.6 Km	100.15	5.07	93.65	36	A	1.730	0.760	2.710	36	B	0.090	0.090	0.180	36	A	B
Culmstock-Uffculme	70531235	ST1012	1372	ST0700	1257	4.1 Km	99.94	7.18	90.74	36	A	1.720	0.730	2.670	36	B	0.080	0.100	0.170	36	A	B
Uffculme-Skinner's Farm Willand	70531215	ST0700	1257	ST0431	1016	4.4 Km	102.09	8.02	91.81	36	A	1.920	0.770	2.920	36	B	0.080	0.060	0.150	36	A	B
Skinner's Farm Willand-Higher Upton Farm	70531166	ST0431	1016	ST0266	0660	4.5 Km	99.07	9.08	87.43	36	A	2.290	0.810	3.350	36	B	0.120	0.080	0.220	36	A	B
Higher Upton Farm-Below Cullompton Stw	70531162	ST0266	0660	ST0215	0606	0.7 Km	96.12	7.25	86.83	38	A	2.360	0.990	3.650	37	B	0.120	0.080	0.220	38	A	B
Below Cullompton Stw-Merry Harriers Inn	70531093	ST0215	0606	ST0136	0423	2.3 Km	92.68	5.89	85.13	36	A	2.610	1.130	4.070	36	C	0.130	0.080	0.230	36	A	C
Merry Harriers Inn-Below Weir	70531093	ST0136	0423	SS9780	0100	6.1 Km	92.68	5.89	85.13	36	A	2.610	1.130	4.070	36	C	0.130	0.080	0.230	36	A	C
Below Weir-Above Silverton Mill	70531079	SS9780	0100	SS9767	0107	0.2 Km	92.90	6.08	85.11	61	A	2.830	1.010	4.150	67	C	0.170	0.130	0.320	67	B	C
Above Silverton Mill-D/S Silverton Mill	70531079	SS9767	0107	SS9743	0137	0.4 Km	92.90	6.08	85.11	61	A	2.830	1.010	4.150	67	C	0.170	0.130	0.320	67	B	C
Below Silverton Mill-Columbjohn	70531014	SS9743	0137	SX9580	9975	3.4 Km	93.20	8.57	82.22	35	A	2.310	1.290	3.930	35	B	0.130	0.120	0.260	35	B	B
Columbjohn-A396 Bridge Stoke Canon	70531014	SX9580	9975	SX9380	9760	4.0 Km	93.20	8.57	82.22	35	A	2.310	1.290	3.930	35	B	0.130	0.120	0.260	35	B	B
A396 Bridge Stoke Canon-Exe Confluence	70531014	SX9380	9760	SX9325	9697	1.0 Km	93.20	8.57	82.22	35	A	2.310	1.290	3.930	35	B	0.130	0.120	0.260	35	B	B

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97	
		NGR	NGR		%Sat				mg/l				mg/l								
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class		
SPRATFORD (PEVERELL) STREAM																					
Source-Leonard Moor Bridge	70531616	ST0345 1988	ST0446 1409	10.4 Km	97.50	10.60	83.92	36	A	2.030	1.350	3.670	36	B	0.130	0.170	0.280	36	B	B	
Leonard Moor Br-B3391 Br Tiverton Jn	70531653	ST0446 1409	ST0318 1160	3.3 Km	94.73	8.98	83.22	37	A	1.990	0.870	3.120	37	B	0.120	0.110	0.240	37	A	B	
B3391 Br-Above Strong Rawle & Strong	70531653	ST0318 1160	ST0316 1160	0.1 Km	94.73	8.98	83.22	37	A	1.990	0.870	3.120	37	B	0.120	0.110	0.240	37	A	B	
Above Strong Rawle & Strong-Below S R &	70531648	ST0316 1160	ST0312 1156	0.1 Km	91.12	8.98	79.61	31	B	2.040	0.850	3.140	35	B	0.160	0.170	0.330	35	B	B	
Below Strong Rawle & Strong-Five Bridges	70531612	ST0312 1156	ST0260 0958	2.8 Km	96.39	14.25	78.13	36	B	2.110	1.100	3.510	36	B	0.220	0.330	0.490	36	B	B	
Five Bridges-Longbridge Meadow	70531610	ST0260 0598	ST0258 0769	2.1 Km	98.78	13.49	81.49	36	A	1.950	0.750	2.930	36	B	0.100	0.080	0.190	36	A	B	
Longbridge Meadow-Culm Confluence	70531610	ST0258 0769	ST0284 0747	0.5 Km	98.78	13.49	81.49	36	A	1.950	0.750	2.930	36	B	0.100	0.080	0.190	36	A	B	
RIVER WEAVER																					
Source-Higher Weaver	70532960	ST0935 0654	ST0505 0471	5.4 Km	96.68	11.21	82.31	36	A	2.590	1.130	4.050	36	C	0.090	0.090	0.180	36	A	C	
Higher Weaver-Weaver Bridge On B3181	70532917	ST0505 0471	ST0133 0334	5.1 Km	92.41	12.70	76.13	36	B	2.160	0.830	3.240	36	B	0.170	0.170	0.350	36	B	B	
Weaver Bridge On B3181-Culm Confluence	70532917	ST0133 0334	SS9990 0277	1.9 Km	92.41	12.70	76.13	36	B	2.160	0.830	3.240	36	B	0.170	0.170	0.350	36	B	B	
SHELDON STREAM																					
Source-Craddock Bridge	70533913	ST1124 0700	ST0873 1242	8.4 Km	97.72	4.71	91.68	36	A	2.030	1.280	3.600	36	B	0.080	0.090	0.170	36	A	B	
Craddock Bridge-Culm Confluence	70533913	ST0873 1242	ST0819 1346	1.4 Km	97.72	4.71	91.68	36	A	2.030	1.280	3.600	36	B	0.080	0.090	0.170	36	A	B	

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
MADFORD RIVER																				
Source-Above Dunkeswell Stream	70534628	ST1443 0658	ST1522 0838	1.9 Km	98.44	4.91	92.15	37	A	1.490	0.800	2.500	37	A	0.070	0.120	0.160	37	A	A
Source-Five Bridges	70534602	ST1989 1110	ST1500 1253	5.8 Km	99.99	6.66	91.45	36	A	1.720	0.680	2.610	36	B	0.200	0.710	0.430	36	B	B
Five Bridges-Madford Confluence	70534602	ST1500 1253	ST1487 1266	0.2 Km	99.99	6.66	91.45	36	A	1.720	0.680	2.610	36	B	0.200	0.710	0.430	36	B	B
Above Dunkeswell Stream-Dunkeswell Abbey	70534628	ST1522 0838	ST1437 1054	2.7 Km	98.44	4.91	92.15	37	A	1.490	0.800	2.500	37	A	0.070	0.120	0.160	37	A	A
Dunkeswell Abbey-Culm Bridge Hemvock	70534602	ST1437 1054	ST1435 1352	3.2 Km	99.99	6.66	91.45	36	A	1.720	0.680	2.610	36	B	0.200	0.710	0.430	36	B	B
Culm Bridge Hemvock-Culm Confluence	70534602	ST1435 1352	ST1421 1378	0.3 Km	99.99	6.66	91.45	36	A	1.720	0.680	2.610	36	B	0.200	0.710	0.430	36	B	B
DUNKESWELL STREAM																				
Source-Above Madford River	70534904	ST1316 0681	ST1492 0829	2.4 Km	95.91	3.97	90.82	36	A	1.840	0.980	3.080	36	B	0.820	3.520	1.690	36	D	D
Above Madford River-Madford Confluence	70534904	ST1492 0829	ST1518 0858	0.4 Km	95.91	3.97	90.82	36	A	1.840	0.980	3.080	36	B	0.820	3.520	1.690	36	D	D
RIVER DART																				
Source-B3137 Bridge Bradley	70541657	SS8912 1666	SS8958 1245	6.4 Km	95.99	5.97	88.34	36	A	1.790	0.950	2.990	36	B	0.040	0.080	0.090	36	A	B
B3137 Br Bradley-Dart Bridge Bickleigh	70541602	SS8958 1245	SS9357 0762	7.8 Km	96.54	8.01	86.27	36	A	2.240	2.160	4.560	36	C	0.070	0.130	0.160	36	A	C
Dart Bridge Bickleigh-Exe Confluence	70541602	SS9357 0762	SS9356 0721	0.4 Km	96.54	8.01	86.27	36	A	2.240	2.160	4.560	36	C	0.070	0.130	0.160	36	A	C
RIVER LOWMAN																				
Source-Huntsham Wood	70551227	SS9800 1974	ST0081 1831	4.9 Km	97.92	6.17	90.01	36	A	1.830	1.170	3.260	36	B	0.050	0.080	0.110	36	A	B
Huntsham Wood-Craze Lowman	70551227	ST0081 1831	SS9853 1408	6.2 Km	97.92	6.17	90.01	36	A	1.830	1.170	3.260	36	B	0.050	0.080	0.110	36	A	B
Craze Lowman-A373 Bridge Tiverton	70551205	SS9853 1408	SS9562 1258	3.6 Km	101.03	5.82	93.57	37	A	2.040	0.990	3.310	37	B	0.060	0.090	0.130	37	A	B
A373 Bridge Tiverton-Exe Confluence	70551205	SS9562 1258	SS9533 1197	0.8 Km	101.03	5.82	93.57	37	A	2.040	0.990	3.310	37	B	0.060	0.090	0.130	37	A	B

Devon

	URN	Upstream		Downstream		Length	Dissolved Oxygen				Biochemical Oxygen Demand				Total Ammonia				GQA 97			
		NGR		NGR			%Sat				mg/l				mg/l							
		Mean	StDev	10%ile	n		Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class					
UPLOWMAN STREAM																						
Source-Widhayes	70551816	ST0258	1922	ST0041	1464	7.1 Km	95.47	12.62	79.30	34	B	1.850	0.890	2.990	33	B	0.090	0.100	0.190	34	A	B
Widhayes-Lowman Confluence	70551816	ST0041	1464	SS9922	1446	0.9 Km	95.47	12.62	79.30	34	B	1.850	0.890	2.990	33	B	0.090	0.100	0.190	34	A	B
GRAND WESTERN CANAL																						
Source-Fenacre Bridge	70536080	ST0734	1959	ST0708	1780	2.0 Km	79.19	26.90	44.72	36	E	1.730	1.830	3.610	35	B	0.110	0.170	0.250	35	A	E
Fenacre Bridge-The Basin Tiverton	70556002	ST0708	1780	SS9633	1239	16.2 Km	104.28	38.86	54.48	25	D	8.400	4.860	14.48	25	E	0.110	0.280	0.250	25	A	E
The Basin Tiverton-End	70556002	SS9633	1239	SS9625	1235	0.1 Km	104.28	38.86	54.48	25	D	8.400	4.860	14.48	25	E	0.110	0.280	0.250	25	A	E
RIVER BATHERM																						
Source-Ranscombe	70561005	ST0147	3045	ST0043	2679	4.3 Km	97.08	6.74	88.44	37	A	1.790	1.270	3.310	37	B	0.050	0.050	0.100	37	A	B
Ranscombe-B3227 Bridge Shillingford	70561005	ST0043	2679	SS9799	2378	6.9 Km	97.08	6.74	88.44	37	A	1.790	1.270	3.310	37	B	0.050	0.050	0.100	37	A	B
B3227 Br Shillingford-Bowbierhill Wood	70561005	SS9799	2378	SS9545	2093	5.1 Km	97.08	6.74	88.44	37	A	1.790	1.270	3.310	37	B	0.050	0.050	0.100	37	A	B
Bowbierhill Wood-Exe Confluence	70561005	SS9545	2093	SS9568	2068	0.4 Km	97.08	6.74	88.44	37	A	1.790	1.270	3.310	37	B	0.050	0.050	0.100	37	A	B
IRON MILL STREAM																						
Source-Prior To River Exe	70557003	SS8646	2193	SS9380	2085	10.0 Km	101.42	6.45	93.15	36	A	1.460	0.520	2.140	36	A	0.030	0.030	0.060	36	A	A
Prior To River Exe-Exe Confluence	70557003	SS9380	2085	SS9387	2080	0.1 Km	101.42	6.45	93.15	36	A	1.460	0.520	2.140	36	A	0.030	0.030	0.060	36	A	A
BROCKEY RIVER																						
Source-Brocksbridge Cottages	70557413	SS8718	2507	SS9243	2450	7.6 Km	96.43	4.99	90.04	38	A	1.380	0.560	2.110	37	A	0.030	0.030	0.060	37	A	A
Brocksbridge Cottages-Exe Confluence	70557413	SS9243	2450	SS9238	2380	0.8 Km	96.43	4.99	90.04	38	A	1.380	0.560	2.110	37	A	0.030	0.030	0.060	37	A	A

Devon

	URN	Upstream		Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA	
		NGR		NGR		%Sat					mg/l					mg/l						
		Mean	StDev	10%ile		n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class					
RIVER BARLE																						
Source-Simonsbath	70581171	SS7227	4221	SS7718	3910	8.4 Km	102.40	3.26	98.22	35	A	0.910	0.380	1.400	36	A	0.020	0.010	0.030	36	A	A
Simonsbath-Tarr Steps	70581085	SS7718	3910	SS8675	3215	16.4 Km	100.67	3.17	96.61	36	A	1.050	0.460	1.650	36	A	0.020	0.010	0.030	36	A	A
Tarr Steps-Below Dulverton Laundry	70581045	SS8675	3215	SS9124	2759	10.6 Km	101.22	2.02	98.63	36	A	1.090	0.490	1.720	36	A	0.020	0.010	0.030	36	A	A
Below Dulverton Laundry-Pixton Hill	70581021	SS9124	2759	SS9248	2625	1.9 Km	102.00	3.01	98.14	36	A	1.250	0.480	1.880	36	A	0.020	0.010	0.030	36	A	A
Pixton Hill-Exe Confluence	70581021	SS9248	2625	SS9342	2516	1.5 Km	102.00	3.01	98.14	36	A	1.250	0.480	1.880	36	A	0.020	0.010	0.030	36	A	A
DANES BROOK																						
Source-Castle Bridge	70581402	SS7919	3313	SS8837	2963	12.1 Km	98.97	3.92	93.95	36	A	0.850	0.350	1.310	36	A	0.020	0.010	0.030	36	A	A
Castle Bridge-Barle Confluence	70581402	SS8837	2963	SS8839	2962	0.0 Km	98.97	3.92	93.95	36	A	0.850	0.350	1.310	36	A	0.020	0.010	0.030	36	A	A
SHERDON WATER																						
Source-Sherdon Bridge	70581610	SS7404	3717	SS8025	3542	8.5 Km	101.92	4.72	95.87	36	A	0.830	0.450	1.400	36	A	0.020	0.010	0.030	36	A	A
Sherdon Bridge-Barle Confluence	70581610	SS8025	3542	SS8055	3610	0.9 Km	101.92	4.72	95.87	36	A	0.830	0.450	1.400	36	A	0.020	0.010	0.030	36	A	A
RIVER HADDEO																						
Source-Cuckold's Combe	70571096	ST0034	3284	ST0014	3073	2.3 Km	97.30	4.07	92.08	36	A	1.060	0.660	1.870	36	A	0.030	0.030	0.060	36	A	A
Cuckold's Combe-Wimbleball Res Inflow	70571096	ST0014	3073	SS9867	2887	2.9 Km	97.30	4.07	92.08	36	A	1.060	0.660	1.870	36	A	0.030	0.030	0.060	36	A	A
Wimbleball Reservoir-A396 Br Pixy Copse	70571003	SS9634	2944	SS9376	2659	6.0 Km	99.06	3.39	94.72	41	A	1.540	0.830	2.590	40	B	0.040	0.020	0.070	40	A	B
A396 Bridge Pixy Copse-Exe Confluence	70571003	SS9376	2659	SS9361	2657	0.2 Km	99.06	3.39	94.72	41	A	1.540	0.830	2.590	40	B	0.040	0.020	0.070	40	A	B
PULHAM RIVER																						
Source-Prior To River Haddeo	70571103	SS9426	3672	SS9591	2948	8.9 Km	99.39	3.44	94.98	38	A	1.150	0.450	1.740	37	A	0.030	0.020	0.050	37	A	A
Prior To River Haddeo-Haddeo Confluence	70571103	SS9591	2948	SS9597	2946	0.1 Km	99.39	3.44	94.98	38	A	1.150	0.450	1.740	37	A	0.030	0.020	0.050	37	A	A

Devon

	URN	Upstream		Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR	NGR		Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
RIVER QUARME																					
Source-Coppleham Bridge	70571902	SS8601 4106	SS9228 3425	SS9228 3425	12.1 Km	98.92	4.75	92.83	36	A	1.090	0.500	1.730	36	A	0.020	0.020	0.040	36	A	A
Coppleham Bridge-Exc Confluence	70571902	SS9228 3425	SS9226 3406	SS9226 3406	0.2 Km	98.92	4.75	92.83	36	A	1.090	0.500	1.730	36	A	0.020	0.020	0.040	36	A	A
DAWLISH WATER																					
Source-Dawlish	70515507	SX9110 8094	SX9628 7667	SX9628 7667	9.6 Km	102.75	7.49	93.15	36	A	1.450	0.410	1.990	36	A	0.030	0.020	0.050	36	A	A
Dawlish-Mean High Water	70515507	SX9628 7667	SX9638 7662	SX9638 7662	0.1 Km	102.75	7.49	93.15	36	A	1.450	0.410	1.990	36	A	0.030	0.020	0.050	36	A	A
RIVER TEIGN INC.NORTH TEIGN																					
Source-Gidleigh Park Hotel	70630270	SX6144 8398	SX6775 8791	SX6775 8791	10.7 Km	100.31	2.74	96.80	36	A	0.920	0.540	1.590	36	A	0.020	0.010	0.030	36	A	A
Gidleigh Park Hotel-Below Chagford Stw	70630284	SX6775 8791	SX7013 8819	SX7013 8819	3.6 Km	100.08	2.81	96.48	12	A	1.340	0.470	1.960	12	A	0.060	0.040	0.110	12	A	A
Below Chagford Stw-Rushford	70630296	SX7013 8819	SX7048 8823	SX7048 8823	0.5 Km	101.03	5.35	94.17	36	A	1.410	0.800	2.410	36	A	0.020	0.010	0.030	36	A	A
Rushford-Clifford Bridge	70630296	SX7048 8823	SX7809 8979	SX7809 8979	9.7 Km	101.03	5.35	94.17	36	A	1.410	0.800	2.410	36	A	0.020	0.010	0.030	36	A	A
Clifford Bridge-Bridford Bridge	70630259	SX7809 8979	SX8343 8723	SX8343 8723	7.7 Km	98.86	3.84	93.94	36	A	1.500	0.900	2.620	36	B	0.030	0.050	0.070	36	A	B
Bridford Bridge-Spara Bridge	70630240	SX8343 8723	SX8435 8408	SX8435 8408	3.8 Km	98.95	3.78	94.11	36	A	1.420	0.670	2.280	36	A	0.020	0.030	0.040	36	A	A
Spara Bridge-Whetcombe Bridge	70630180	SX8435 8408	SX8449 8161	SX8449 8161	2.9 Km	99.97	5.58	92.82	36	A	1.470	0.720	2.390	36	A	0.040	0.040	0.080	36	A	A
Whetcombe Bridge-Crocombe Bridge	70630180	SX8449 8161	SX8485 8115	SX8485 8115	0.6 Km	99.97	5.58	92.82	36	A	1.470	0.720	2.390	36	A	0.040	0.040	0.080	36	A	A
Crocombe Bridge-Chudleigh Bridge	70630180	SX8485 8115	SX8575 7847	SX8575 7847	3.4 Km	99.97	5.58	92.82	36	A	1.470	0.720	2.390	36	A	0.040	0.040	0.080	36	A	A
Chudleigh Bridge-New Bridge	70630180	SX8575 7847	SX8490 7652	SX8490 7652	2.7 Km	99.97	5.58	92.82	36	A	1.470	0.720	2.390	36	A	0.040	0.040	0.080	36	A	A
New Bridge-Above Heathfield Landfill	70630180	SX8490 7652	SX8479 7624	SX8479 7624	0.2 Km	99.97	5.58	92.82	36	A	1.470	0.720	2.390	36	A	0.040	0.040	0.080	36	A	A
U/S Heathfield Tip-D/S Heathfield Tip	70630113	SX8479 7624	SX8486 7613	SX8486 7613	0.1 Km	99.00	5.85	91.50	36	A	1.510	0.760	2.480	36	A	0.050	0.040	0.100	36	A	A

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat				mg/l					mg/l						
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
Below Heathfield Landfill-Preston	70620154	SX8486 7613	SX8550 7452	2.2 Km	98.96	7.10	89.86	64	A	1.580	0.800	2.600	65	B	0.060	0.050	0.120	65	A	B
Preston-Normal Tidal Limit	70620154	SX8550 7452	SX8628 7250	2.7 Km	98.96	7.10	89.86	64	A	1.580	0.800	2.600	65	B	0.060	0.050	0.120	65	A	B

ALLER BROOK

Source-Edginswell Pumping Station	70611134	SX8970 6698	SX8932 6625	1.2 Km	94.88	13.06	78.14	36	B	2.730	7.640	6.090	36	D	1.180	6.810	2.240	36	D	D
Edginswell Pumping Str-Kingskerswell	70611134	SX8932 6625	SX8801 6735	1.9 Km	94.88	13.06	78.14	36	B	2.730	7.640	6.090	36	D	1.180	6.810	2.240	36	D	D
Manor Drive Kingskerswell-Aller Orchard	70611134	SX8801 6735	SX8755 6900	1.9 Km	94.88	13.06	78.14	36	B	2.730	7.640	6.090	36	D	1.180	6.810	2.240	36	D	D
Aller Orchard-Penninn Newton Abbot	70611114	SX8755 6900	SX8705 7060	1.8 Km	99.56	6.74	90.92	36	A	1.400	0.760	2.360	36	A	0.040	0.040	0.080	36	A	A
Penninn Newton Abbot-Normal Tidal Limit	70611114	SX8705 7060	SX8723 7164	1.1 Km	99.56	6.74	90.92	36	A	1.400	0.760	2.360	36	A	0.040	0.040	0.080	36	A	A

RIVER LEMON

Source-Bagator Mill	70620569	SX7635 7747	SX7690 7556	2.4 Km	97.58	3.11	93.59	36	A	0.830	0.410	1.350	36	A	0.020	0.010	0.030	36	A	A
Source-Hooks Bridge	70620569	SX7551 7436	SX7777 7365	2.6 Km	97.58	3.11	93.59	36	A	0.830	0.410	1.350	36	A	0.020	0.010	0.030	36	A	A
Source-Above River Lemon Confluence	70620569	SX7521 7592	SX7782 7362	3.8 Km	97.58	3.11	93.59	36	A	0.830	0.410	1.350	36	A	0.020	0.010	0.030	36	A	A
Above River Lemon-Lemon Confluence	70620569	SX7782 7362	SX7785 7362	0.1 Km	97.58	3.11	93.59	36	A	0.830	0.410	1.350	36	A	0.020	0.010	0.030	36	A	A
Hooks Bridge-Sig Confluence	70620569	SX7777 7365	SX7779 7367	0.0 Km	97.58	3.11	93.59	36	A	0.830	0.410	1.350	36	A	0.020	0.010	0.030	36	A	A
Bagator Mill-Below River Sig Confluence	70620569	SX7690 7556	SX7790 7355	2.4 Km	97.58	3.11	93.59	36	A	0.830	0.410	1.350	36	A	0.020	0.010	0.030	36	A	A
Below River Sig Confluence-Newton Abbot	70620509	SX7790 7355	SX8532 7099	9.4 Km	97.01	8.23	86.46	36	A	1.270	0.410	1.810	36	A	0.040	0.040	0.080	36	A	A
Newton Abbot-Normal Tidal Limit	70620509	SX8532 7099	SX8623 7145	1.1 Km	97.01	8.23	86.46	36	A	1.270	0.410	1.810	36	A	0.040	0.040	0.080	36	A	A

Devon

URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
				Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	

BLATCHFORD STREAM

Source-Perry Farm	70621409	SX8289 7322	SX8360 7287	0.9 Km	97.03	7.71	87.15	36	A	1.640	1.010	2.890	36	B	0.080	0.060	0.150	36	A	B
Perry Farm-Blatchford	70621409	SX8360 7287	SX8550 7301	2.3 Km	97.03	7.71	87.15	36	A	1.640	1.010	2.890	36	B	0.080	0.060	0.150	36	A	B
Blatchford-Normal Tidal Limit	70621409	SX8550 7301	SX8583 7242	1.1 Km	97.03	7.71	87.15	36	A	1.640	1.010	2.890	36	B	0.080	0.060	0.150	36	A	B

UGBROOKE STREAM

Source-Gappah	70621702	SX8991 7908	SX8661 7729	4.2 Km	97.58	4.66	91.61	36	A	1.340	0.790	2.320	36	A	0.060	0.050	0.120	36	A	A
Gappah-Higher Sandygate	70621702	SX8661 7729	SX8672 7513	2.3 Km	97.58	4.66	91.61	36	A	1.340	0.790	2.320	36	A	0.060	0.050	0.120	36	A	A
Higher Sandygate-Prior To River Teign	70621702	SX8672 7513	SX8575 7375	1.8 Km	97.58	4.66	91.61	36	A	1.340	0.790	2.320	36	A	0.060	0.050	0.120	36	A	A
Prior To River Teign-Teign Confluence	70621702	SX8575 7375	SX8572 7368	0.1 Km	97.58	4.66	91.61	36	A	1.340	0.790	2.320	36	A	0.060	0.050	0.120	36	A	A

SANDYGATE STREAM

Source-Prior To Colley Brook	70621805	SX9074 7835	SX8917 7665	3.4 Km	96.37	4.88	90.12	36	A	1.370	0.830	2.400	36	A	0.040	0.060	0.090	36	A	A
Prior To Colley Brook-Coombe Holdridge	70621805	SX8917 7665	SX8732 7580	2.6 Km	96.37	4.88	90.12	36	A	1.370	0.830	2.400	36	A	0.040	0.060	0.090	36	A	A
Coombe Holdridge-New Cross Kingsteignton	70621805	SX8732 7580	SX8679 7483	1.4 Km	96.37	4.88	90.12	36	A	1.370	0.830	2.400	36	A	0.040	0.060	0.090	36	A	A
New Cross Kingsteignton-Ugbrooke Conf	70621805	SX8679 7483	SX8661 7478	0.2 Km	96.37	4.88	90.12	36	A	1.370	0.830	2.400	36	A	0.040	0.060	0.090	36	A	A

LIVERTON BROOK

Source-Ventiford Bridge	70622002	SX7770 7693	SX8475 7475	8.8 Km	93.69	7.26	84.39	36	A	1.420	0.640	2.250	36	A	0.060	0.030	0.100	36	A	A
Ventiford Bridge-Teign Confluence	70622002	SX8475 7475	SX8501 7485	0.3 Km	93.69	7.26	84.39	36	A	1.420	0.640	2.250	36	A	0.060	0.030	0.100	36	A	A

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat		n	Class	mg/l			n	Class	mg/l			n	Class		
		Mean	StDev		10%ile	90%ile			Mean	StDev	90%ile			Mean	StDev	90%ile				
RIVER BOVEY																				
Source-Blackaller North Bovey	70641129	SX6770 8153	SX7376 8375	9.6 Km	97.03	4.20	91.65	36	A	1.260	0.890	2.330	36	A	0.030	0.030	0.060	36	A	A
Blackaller North Bovey-Drakeford Bridge	70641065	SX7376 8375	SX7893 8015	8.1 Km	98.86	2.76	95.32	36	A	1.220	0.730	2.130	36	A	0.020	0.010	0.030	36	A	A
Drakeford Bridge-Little Bovey	70641037	SX7893 8015	SX8320 7672	6.5 Km	97.72	4.36	92.13	36	A	1.480	1.040	2.730	36	B	0.030	0.040	0.070	36	A	B
Little Bovey-Twinyeo Farm	70641010	SX8320 7672	SX8447 7605	1.6 Km	96.67	5.01	90.25	35	A	1.940	1.420	3.620	35	B	0.140	0.190	0.310	35	B	B
Twinyeo Farm-Teign Confluence	70641010	SX8447 7605	SX8481 7550	0.9 Km	96.67	5.01	90.25	35	A	1.940	1.420	3.620	35	B	0.140	0.190	0.310	35	B	B
WRAY BROOK																				
Source-Casely Court	70641830	SX7565 8807	SX7858 8225	7.5 Km	97.31	2.93	93.56	36	A	1.980	1.640	3.850	36	B	0.080	0.170	0.180	36	A	B
Casely Court-Knowle	70641805	SX7858 8225	SX7888 8024	2.7 Km	97.57	3.17	93.51	36	A	1.660	1.330	3.190	36	B	0.090	0.060	0.160	36	A	B
Knowle-Bovey Confluence	70641805	SX7888 8024	SX7919 7993	0.4 Km	97.57	3.17	93.51	36	A	1.660	1.330	3.190	36	B	0.090	0.060	0.160	36	A	B
BECKA BROOK																				
Source-New Bridge	70642141	SX7433 7656	SX7580 8006	3.9 Km	99.06	3.41	94.69	36	A	1.060	0.880	2.060	36	A	0.020	0.020	0.040	36	A	A
New Bridge-Gift Shop Footbridge	70642141	SX7580 8006	SX7604 8010	0.3 Km	99.06	3.41	94.69	36	A	1.060	0.880	2.060	36	A	0.020	0.020	0.040	36	A	A
Gift Shop Footbridge-Bovey Confluence	70642141	SX7604 8010	SX7792 8013	2.1 Km	99.06	3.41	94.69	36	A	1.060	0.880	2.060	36	A	0.020	0.020	0.040	36	A	A
KATE BROOK																				
Source-Chudleigh	70630602	SX8859 7962	SX8595 7853	3.6 Km	98.94	4.57	93.08	36	A	1.310	0.560	2.040	36	A	0.020	0.010	0.030	36	A	A
Chudleigh-Teign Confluence	70630602	SX8595 7853	SX8576 7847	0.2 Km	98.94	4.57	93.08	36	A	1.310	0.560	2.040	36	A	0.020	0.010	0.030	36	A	A

Devon

	URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
					%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
BEADON BROOK																				
Trenchford Reservoir-Tottiford House	70631850	SX8070 8235	SX8084 8228	0.2 Km	90.00	7.96	79.80	27	B	0.710	0.350	1.160	27	A	0.070	0.060	0.140	27	A	B
Tottiford House-Hyner Bridge	70631802	SX8084 8228	SX8368 8170	3.4 Km	96.06	3.81	91.18	36	A	0.940	0.430	1.490	36	A	0.020	0.010	0.030	36	A	A
Hyner Bridge-Prior To River Teign	70631802	SX8368 8170	SX8428 8170	0.8 Km	96.06	3.81	91.18	36	A	0.940	0.430	1.490	36	A	0.020	0.010	0.030	36	A	A
Prior To River Teign-Teign Confluence	70631802	SX8428 8170	SX8439 8167	0.1 Km	96.06	3.81	91.18	36	A	0.940	0.430	1.490	36	A	0.020	0.010	0.030	36	A	A
SCOTLEY BROOK																				
Source-Clifford Barton	70633822	SX7415 9270	SX7772 9008	5.3 Km	94.86	15.78	74.64	36	B	1.610	0.950	2.790	36	B	0.070	0.090	0.150	36	A	B
Clifford Barton-Teign Confluence	70633822	SX7772 9008	SX7775 9003	0.0 Km	94.86	15.78	74.64	36	B	1.610	0.950	2.790	36	B	0.070	0.090	0.150	36	A	B
FINGLE BROOK																				
Source-Fingle Bridge	70634104	SX6930 9245	SX7433 9000	7.0 Km	97.72	4.52	91.93	36	A	1.380	0.600	2.160	36	A	0.030	0.030	0.060	36	A	A
Fingle Bridge-Teign Confluence	70634104	SX7433 9000	SX7433 8995	0.0 Km	97.72	4.52	91.93	36	A	1.380	0.600	2.160	36	A	0.030	0.030	0.060	36	A	A
SOUTH TEIGN																				
Femworthy Reservoir-Leigh Bridge	70635506	SX6709 8437	SX6831 8763	4.2 Km	99.94	2.47	96.77	36	A	0.960	0.420	1.500	36	A	0.020	0.010	0.030	36	A	A
Leigh Bridge-Teign Confluence	70635506	SX6831 8763	SX6827 8766	0.0 Km	99.94	2.47	96.77	36	A	0.960	0.420	1.500	36	A	0.020	0.010	0.030	36	A	A
BLACKATON BROOK																				
Source-Chapple	70635819	SX6402 9007	SX6782 8900	7.5 Km	96.56	4.07	91.34	36	A	1.100	0.470	1.710	36	A	0.030	0.030	0.060	36	A	A
Chapple-North Teign Confluence	70635819	SX6782 8900	SX6823 8802	1.5 Km	96.56	4.07	91.34	36	A	1.100	0.470	1.710	36	A	0.030	0.030	0.060	36	A	A

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
RIVER DART (WEST DART)																				
Source-Two Bridges	70720287	SX6024 8157	SX6080 7499	7.9 Km	100.97	4.00	95.84	36	A	0.830	0.330	1.260	36	A	0.020	0.010	0.030	36	A	A
Two Bridges-Huccaby	70720277	SX6080 7499	SX6588 7292	8.4 Km	101.03	3.66	96.34	37	A	0.920	0.390	1.430	37	A	0.020	0.010	0.030	37	A	A
Huccaby-New Bridge	70720270	SX6588 7292	SX7116 7090	9.0 Km	100.96	4.32	95.42	36	A	1.050	0.580	1.780	36	A	0.020	0.010	0.030	36	A	A
New Bridge-Queen Of The Dart	70720260	SX7116 7090	SX7342 6900	6.9 Km	99.64	2.42	96.54	36	A	1.190	1.000	2.320	36	A	0.020	0.010	0.030	36	A	A
Queen Of The Dart-Buckfast Abbey	70720260	SX7342 6900	SX7430 6730	2.7 Km	99.64	2.42	96.54	36	A	1.190	1.000	2.320	36	A	0.020	0.010	0.030	36	A	A
Buckfast Abbey-Dart Bridge	70720260	SX7430 6730	SX745 668	0.7 Km	99.64	2.42	96.54	36	A	1.190	1.000	2.320	36	A	0.020	0.010	0.030	36	A	A
Dart Bridge-Austin's Bridge	70720258	SX745 668	SX7500 6600	1.0 Km	104.23	8.67	93.12	26	A	1.280	0.640	2.100	73	A	0.020	0.010	0.030	73	A	A
Austin's Bridge-D/S Buckfastleigh Stw	70720238	SX7500 6600	SX7536 6531	0.8 Km	102.76	8.33	92.08	28	A	1.660	2.330	3.670	76	B	0.060	0.170	0.130	76	A	B
D/S Buckfastleigh Stw-Riverford Bridge	70720104	SX7536 6531	SX7720 6372	3.5 Km	97.01	7.10	87.91	67	A	1.190	0.530	1.880	68	A	0.030	0.030	0.060	68	A	A
Riverford Bridge-Totnes Weir	70720104	SX7720 6372	SX8010 6122	6.3 Km	97.01	7.10	87.91	67	A	1.190	0.530	1.880	68	A	0.030	0.030	0.060	68	A	A
Totnes Weir-Normal Tidal Limit	70720104	SX8010 6122	SX8005 6127	0.0 Km	97.01	7.10	87.91	67	A	1.190	0.530	1.880	68	A	0.030	0.030	0.060	68	A	A
HARBOURNE RIVER																				
Source-Harbourneford	70711753	SX6954 6508	SX7175 6232	4.4 Km	98.86	4.00	93.73	36	A	1.180	0.500	1.830	36	A	0.030	0.030	0.060	36	A	A
Harbourneford-Leigh Bridge	70711753	SX7175 6232	SX7710 5666	9.7 Km	98.86	4.00	93.73	36	A	1.180	0.500	1.830	36	A	0.030	0.030	0.060	36	A	A
Leigh Bridge-Beenleigh	70711736	SX7710 5666	SX7973 5660	3.8 Km	99.81	3.80	94.94	36	A	1.570	1.270	3.030	36	B	0.040	0.050	0.090	36	A	B
Beenleigh-Normal Tidal Limit	70711736	SX7973 5660	SX8122 5657	1.6 Km	99.81	3.80	94.94	36	A	1.570	1.270	3.030	36	B	0.040	0.050	0.090	36	A	B

Devon

	Upstream	Downstream	Length	Dissolved Oxygen Biochemical Oxygen Demand						Total Ammonia					GQA						
	URN	NGR	NGR	Mean		%Sat		n		Class		Mean		StDev		90%ile		n		Class	
RIVER WASH																					
Source-Tuckenhay	70711908	SX7785 5225	SX8176 5590	7.0 Km	100.34	4.76	94.24	39	A	1.150	0.640	1.960	39	A	0.040	0.050	0.090	39	A	A	
Tuckenhay-Normal Tidal Limit	70711908	SX8176 5590	SX8185 5607	0.2 Km	100.34	4.76	94.24	39	A	1.150	0.640	1.960	39	A	0.040	0.050	0.090	39	A	A	
RIVER HEMS																					
Source-Portbridge	70720878	SX7819 7000	SX7889 6588	4.9 Km	90.92	15.37	71.22	36	B	2.680	5.050	6.080	36	D	0.420	1.990	0.840	36	C	D	
Portbridge-Littlehempton	70721716	SX7889 6588	SX8115 6237	5.9 Km	97.07	6.18	89.15	43	A	1.280	0.700	2.160	43	A	0.050	0.050	0.100	43	A	A	
Littlehempton-Normal Tidal Limit	70721716	SX8115 6237	SX8115 6237	0.0 Km	97.07	6.18	89.15	43	A	1.280	0.700	2.160	43	A	0.050	0.050	0.100	43	A	A	
AM BROOK																					
Source-Collacombe Bridge	70721011	SX7957 6870	SX8107 6745	2.2 Km	94.50	5.50	87.45	40	A	1.260	0.640	2.080	40	A	0.110	0.110	0.230	40	A	A	
Collacombe Bridge-Fishacre Bridge	70721011	SX8107 6745	SX8190 6445	3.7 Km	94.50	5.50	87.45	40	A	1.260	0.640	2.080	40	A	0.110	0.110	0.230	40	A	A	
Fishacre Bridge-Hems Confluence	70721011	SX8190 6445	SX8162 6380	0.8 Km	94.50	5.50	87.45	40	A	1.260	0.640	2.080	40	A	0.110	0.110	0.230	40	A	A	
BIDWELL BROOK																					
Source-Tigley	70722271	SX7370 6261	SX7573 6086	3.5 Km	98.25	3.97	93.16	36	A	1.840	1.610	3.640	36	B	0.070	0.080	0.150	36	A	B	
Tigley-Dartington Lodge	70722202	SX7573 6086	SX7990 6150	5.2 Km	100.33	8.87	88.96	39	A	1.890	1.660	3.740	39	B	0.070	0.140	0.160	39	A	B	
Dartington Lodge-Dart Confluence	70722202	SX7990 6150	SX7996 6135	0.2 Km	100.33	8.87	88.96	39	A	1.890	1.660	3.740	39	B	0.070	0.140	0.160	39	A	B	

Devon

	URN	Upstream		Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97	
		NGR		NGR		%Sat					mg/l					mg/l						
		Mean	StDev	10%ile		n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class					
RIVER MARDLE																						
Source-Combe	70722452	SX6672	6925	SX7030	6810	4.5 Km	98.34	3.28	94.14	35	A	0.730	0.440	1.280	35	A	0.020	0.010	0.030	35	A	A
Combe-Railway Bridge Buckfastleigh	70722402	SX7030	6810	SX7472	6612	5.6 Km	99.00	3.52	94.49	36	A	1.340	1.450	2.810	36	B	0.030	0.030	0.060	36	A	B
Railway Bridge Buckfastleigh-Dart Conf	70722402	SX7472	6612	SX7475	6615	0.0 Km	99.00	3.52	94.49	36	A	1.340	1.450	2.810	36	B	0.030	0.030	0.060	36	A	B
DEAN BURN																						
Source-B3380 Bridge	70723020	SX6764	6642	SX7328	6511	8.2 Km	99.17	3.33	94.90	36	A	1.130	1.200	2.360	36	A	0.020	0.020	0.040	36	A	A
B3380 Bridge-Mardle Confluence	70723020	SX7328	6511	SX7419	6617	1.5 Km	99.17	3.33	94.90	36	A	1.130	1.200	2.360	36	A	0.020	0.020	0.040	36	A	A
RIVER ASHBURN																						
Source-Rew Bridge	70723203	SX7521	7473	SX7580	7091	4.7 Km	100.50	4.23	95.08	36	A	1.820	3.790	4.140	36	C	0.030	0.040	0.070	36	A	C
Rew Bridge-Dart Bridge	70723203	SX7580	7091	SX7456	6678	5.1 Km	100.50	4.23	95.08	36	A	1.820	3.790	4.140	36	C	0.030	0.040	0.070	36	A	C
Dart Bridge-Dart Confluence	70723203	SX7456	6678	SX7457	6664	0.2 Km	100.50	4.23	95.08	36	A	1.820	3.790	4.140	36	C	0.030	0.040	0.070	36	A	C
HOLY BROOK																						
Source-Northwood Buckfast	70722703	SX6795	6871	SX7401	6767	6.5 Km	96.99	3.13	92.98	36	A	1.300	1.350	2.700	36	B	0.020	0.020	0.040	36	A	B
Northwood Buckfast-Dart Confluence	70722703	SX7401	6767	SX7411	6770	0.1 Km	96.99	3.13	92.98	36	A	1.300	1.350	2.700	36	B	0.020	0.020	0.040	36	A	B
WEST WEBBURN																						
Source-Ponsworthy Bridge	70723535	SX6814	8137	SX7011	7390	8.7 Km	99.19	3.85	94.26	36	A	0.890	0.430	1.440	36	A	0.020	0.010	0.030	36	A	A
Ponsworthy Bridge-Webburn Confluence	70723535	SX7011	7390	SX7137	7370	1.5 Km	99.19	3.85	94.26	36	A	0.890	0.430	1.440	36	A	0.020	0.010	0.030	36	A	A
Cockingford-Buckland Bridge	70722902	SX7168	7508	SX7189	7196	3.9 Km	100.35	4.97	93.98	36	A	0.950	0.610	1.700	36	A	0.020	0.010	0.030	36	A	A
Buckland Bridge-Dart Confluence	70722902	SX7189	7196	SX7189	7193	0.0 Km	100.35	4.97	93.98	36	A	0.950	0.610	1.700	36	A	0.020	0.010	0.030	36	A	A

Devon

	URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97	
					%Sat					mg/l					mg/l						
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class		
EAST WEBBURN																					
Source-Cockingford	70723712	SX7082 8037	SX7168 7508	6.9 Km	99.17	3.79	94.31	36	A	1.080	0.570	1.800	36	A	0.020	0.020	0.040	36	A	A	
EAST DART																					
Source-Postbridge	70724140	SX6096 8543	SX6478 7893	10.2 Km	102.41	5.52	95.34	37	A	0.870	0.350	1.330	37	A	0.020	0.010	0.030	37	A	A	
Postbridge-Clapper Bridge Dartmeet	70724103	SX6478 7893	SX6720 7320	7.6 Km	100.22	4.19	94.85	37	A	0.810	0.380	1.300	37	A	0.020	0.010	0.030	37	A	A	
Clapper Bridge Dartmeet-Dart Confluence	70724103	SX6720 7320	SX6718 7312	0.1 Km	100.22	4.19	94.85	37	A	0.810	0.380	1.300	37	A	0.020	0.010	0.030	37	A	A	
WALLA BROOK																					
Source-Babeny	70724308	SX6757 8107	SX6730 7516	6.8 Km	98.53	4.59	92.65	36	A	0.820	0.490	1.430	36	A	0.020	0.010	0.030	36	A	A	
Babeny-East Dart Confluence	70724308	SX6730 7516	SX6721 7472	0.5 Km	98.53	4.59	92.65	36	A	0.820	0.490	1.430	36	A	0.020	0.010	0.030	36	A	A	
RIVER SWINCOMBE																					
Source-Prior To West Dart River	70725203	SX6342 6958	SX6475 7370	6.6 Km	101.72	3.49	97.25	36	A	0.780	0.350	1.230	36	A	0.020	0.010	0.030	36	A	A	
Prior To West Dart River-West Dart Conf	70725203	SX6475 7370	SX6478 7372	0.0 Km	101.72	3.49	97.25	36	A	0.780	0.350	1.230	36	A	0.020	0.010	0.030	36	A	A	
CHERRY BROOK																					
Source-Lower Cherrybrook Bridge	70725316	SX6192 8016	SX6311 7484	6.7 Km	102.58	4.37	96.98	36	A	0.830	0.370	1.310	36	A	0.020	0.010	0.030	36	A	A	
Lower Cherrybrook Bridge-West Dart Conf	70725316	SX6311 7484	SX6332 7370	1.3 Km	102.58	4.37	96.98	36	A	0.830	0.370	1.310	36	A	0.020	0.010	0.030	36	A	A	
BLACKBROOK RIVER																					
Source-Tor Royal	70725463	SX5802 7779	SX6017 7383	6.0 Km	100.91	4.07	95.69	35	A	1.290	1.730	2.830	35	B	0.090	0.350	0.190	35	A	B	
Tor Royal-West Dart Confluence	70725463	SX6017 7383	SX6180 7414	1.9 Km	100.91	4.07	95.69	35	A	1.290	1.730	2.830	35	B	0.090	0.350	0.190	35	A	B	

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
COWSIC RIVER																				
Source-Beardown Farm	70725509	SX5937 8047	SX6031 7530	6.6 Km	100.25	3.20	96.15	36	A	0.740	0.310	1.140	36	A	0.020	0.010	0.030	36	A	A
Beardown Farm-West Dart Confluence	70725509	SX6031 7530	SX6079 7505	0.5 Km	100.25	3.20	96.15	36	A	0.740	0.310	1.140	36	A	0.020	0.010	0.030	36	A	A
THE GARA																				
Source-Collaton	70810144	SX7964 5274	SX7967 5265	0.1 Km	99.11	3.85	94.18	36	A	1.200	0.630	2.000	36	A	0.030	0.040	0.070	36	A	A
Collaton-Woodford	70810144	SX7967 5265	SX7986 5099	1.9 Km	99.11	3.85	94.18	36	A	1.200	0.630	2.000	36	A	0.030	0.040	0.070	36	A	A
Woodford-Forder	70810144	SX7986 5099	SX8110 4897	3.1 Km	99.11	3.85	94.18	36	A	1.200	0.630	2.000	36	A	0.030	0.040	0.070	36	A	A
Forder-Higher North Mill	70810144	SX8110 4897	SX8252 4765	2.4 Km	99.11	3.85	94.18	36	A	1.200	0.630	2.000	36	A	0.030	0.040	0.070	36	A	A
Higher North Mill-Slapton Bridge	70810133	SX8252 4765	SX8282 4438	4.1 Km	90.37	5.96	82.73	12	A	1.150	0.480	1.770	12	A	0.060	0.030	0.100	12	A	A
Slapton Bridge-Slapton Ley 1	70810119	SX8282 4438	SX8251 4391	0.5 Km	109.65	29.63	71.68	36	B	3.100	1.970	5.520	35	C	0.060	0.100	0.140	36	A	C
Slapton Ley 1-Slapton Ley 2	70810119	SX8251 4391	SX8238 4336	0.6 Km	109.65	29.63	71.68	36	B	3.100	1.970	5.520	35	C	0.060	0.100	0.140	36	A	C
Slapton Ley 2-Slapton Ley 3	70810119	SX8238 4336	SX8215 4272	0.6 Km	109.65	29.63	71.68	36	B	3.100	1.970	5.520	35	C	0.060	0.100	0.140	36	A	C
SLAPTON STREAM																				
Source-Deer Bridge	70810529	SX7941 4808	SX8131 4455	5.1 Km	91.67	5.65	84.43	36	A	1.040	0.490	1.670	36	A	0.030	0.020	0.050	36	A	A
Deer Bridge-Slapton Ley Inflow	70810529	SX8131 4455	SX8216 4404	1.0 Km	91.67	5.65	84.43	36	A	1.040	0.490	1.670	36	A	0.030	0.020	0.050	36	A	A
SLAPTON STREAM TRIBUTARY																				
Source-Above Slapton Ley	70810633	SX8192 4522	SX8214 4480	0.5 Km	94.28	4.74	88.21	36	A	1.510	0.850	2.580	36	B	0.090	0.110	0.190	36	A	B
Above Slapton Ley-Slapton Ley Inflow	70810633	SX8214 4480	SX8192 4425	0.9 Km	94.28	4.74	88.21	36	A	1.510	0.850	2.580	36	B	0.090	0.110	0.190	36	A	B

Devon

	URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
					%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
SMALL BROOK																				
Source-Bowcombe	70813312	SX7710 5066	SX7503 4438	8.1 Km	96.47	4.13	91.18	36	A	1.740	1.140	3.130	37	B	0.030	0.040	0.070	37	A	B
Bowcombe-Normal Tidal Limit	70813312	SX7503 4438	SX7484 4413	0.3 Km	96.47	4.13	91.18	36	A	1.740	1.140	3.130	37	B	0.030	0.040	0.070	37	A	B
RIVER AVON																				
Avon Reservoir-Shipley Bridge	70826082	SX6795 6513	SX6810 6290	2.9 Km	100.97	4.64	95.02	37	A	0.990	0.480	1.610	36	A	0.020	0.020	0.040	36	A	A
Shipley Bridge-Lydia Bridge	70826066	SX6810 6290	SX6956 6070	3.0 Km	97.28	16.44	76.21	36	B	1.330	0.590	2.090	36	A	0.040	0.060	0.090	36	A	B
Lydia Bridge-A38 Bridge South Brent	70826066	SX6956 6070	SX6978 5925	1.8 Km	97.28	16.44	76.21	36	B	1.330	0.590	2.090	36	A	0.040	0.060	0.090	36	A	B
A38 Bridge South Brent-Horsebrook	70826055	SX6978 5925	SX7126 5845	2.0 Km	99.89	3.77	95.06	36	A	1.510	1.340	3.000	36	B	0.060	0.150	0.140	36	A	B
Horsebrook-Below The Mill Fish Farm	70826018	SX7125 5845	SX730 537	6.5 Km	98.82	4.28	93.33	36	A	1.670	1.210	3.110	36	B	0.030	0.040	0.070	36	A	B
Below The Mill Fish Farm-Gara Bridge	70826018	SX730 537	SX7290 5347	0.1 Km	98.82	4.28	93.33	36	A	1.670	1.210	3.110	36	B	0.030	0.040	0.070	36	A	B
Gara Bridge-Loddiswell	70826018	SX7290 5347	SX7272 4822	6.5 Km	98.82	4.28	93.33	36	A	1.670	1.210	3.110	36	B	0.030	0.040	0.070	36	A	B
Loddiswell-Hatch	70826005	SX7272 4822	SX7145 4725	2.0 Km	100.30	5.48	93.28	64	A	1.480	0.830	2.520	65	B	0.030	0.040	0.070	65	A	B
Hatch-Normal Tidal Limit	70826005	SX7145 4725	SX7008 4725	2.1 Km	100.30	5.48	93.28	64	A	1.480	0.830	2.520	65	B	0.030	0.040	0.070	65	A	B
GLAZE BROOK																				
Source-Higher Turtley	70822203	SX6608 6173	SX6979 5878	6.0 Km	99.36	5.02	92.93	36	A	1.060	0.900	2.080	36	A	0.020	0.020	0.040	36	A	A
Higher Turtley-Avon Confluence	70822203	SX6979 5878	SX6988 5873	0.1 Km	99.36	5.02	92.93	36	A	1.060	0.900	2.080	36	A	0.020	0.020	0.040	36	A	A
BALA BROOK																				
Source-Zeal	70822802	SX6589 6477	SX6792 6244	3.6 Km	100.61	4.23	95.19	36	A	1.030	0.560	1.740	36	A	0.020	0.010	0.030	36	A	A
Zeal-Avon Confluence	70822802	SX6792 6244	SX6806 6240	0.2 Km	100.61	4.23	95.19	36	A	1.030	0.560	1.740	36	A	0.020	0.010	0.030	36	A	A

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
RIVER ERME																				
Source-Stowford Weir	70920142	SX6215 6687	SX6386 5718	13.0 Km	103.11	7.37	93.66	36	A	0.930	0.620	1.680	36	A	0.020	0.010	0.030	36	A	A
Stowford Weir-A38 Bridge Ivybridge	70920134	SX6386 5718	SX6331 5576	1.7 Km	99.67	4.05	94.48	24	A	1.000	0.480	1.620	24	A	0.020	0.010	0.030	24	A	A
A38 Bridge Ivybridge-Below Ivybridge Stw	70920131	SX6331 5576	SX6320 5540	0.4 Km	98.87	4.63	92.94	38	A	1.330	0.540	2.030	38	A	0.060	0.070	0.130	38	A	A
Below Ivybridge Stw-Cleeve	70920125	SX6320 5540	SX6335 5520	0.3 Km	99.50	5.40	92.58	36	A	1.360	0.540	2.060	36	A	0.060	0.070	0.130	36	A	A
Cleeve-Lower Keaton	70920125	SX6335 5520	SX6405 5448	1.2 Km	99.50	5.40	92.58	36	A	1.360	0.540	2.060	36	A	0.060	0.070	0.130	36	A	A
Lower Keaton-Fawn's Bridge	70920116	SX6405 5448	SX6403 5302	1.7 Km	99.58	6.12	91.74	36	A	1.400	0.470	2.020	36	A	0.060	0.050	0.120	36	A	A
Fawn's Bridge-Sequer's Bridge	70920104	SX6403 5302	SX6321 5188	1.8 Km	99.20	4.59	93.32	64	A	2.480	9.110	5.300	65	C	0.050	0.040	0.100	65	A	C
Sequer's Bridge-Normal Tidal Limit	70920104	SX6321 5188	SX6307 5159	0.4 Km	99.20	4.59	93.32	64	A	2.480	9.110	5.300	65	C	0.050	0.040	0.100	65	A	C
LUD BROOK																				
Source-Fawn's Bridge	70921002	SX6613 5913	SX6404 5308	8.2 Km	96.58	8.92	85.15	36	A	1.210	0.460	1.810	36	A	0.090	0.060	0.160	36	A	A
Fawn's Bridge-Erme Confluence	70921002	SX6404 5308	SX6403 5302	0.2 Km	96.58	8.92	85.15	36	A	1.210	0.460	1.810	36	A	0.090	0.060	0.160	36	A	A
WELCOMBE STREAM																				
Source-The Hermitage	72810110	SS2668 1824	SS2168 1836	6.2 Km	103.05	5.20	0.00	6	F	2.220	2.300	0.000	6	A	0.050	0.060	0.000	6	A	F
The Hermitage-Normal Tidal Limit	72810110	SS2168 1836	SS2135 1808	0.5 Km	103.05	5.20	0.00	6	F	2.220	2.300	0.000	6	A	0.050	0.060	0.000	6	A	F
ABBEY RIVER																				
Source-Hartland Abbey	72811028	SS3022 2337	SS2380 2492	7.9 Km	99.77	1.42	0.00	6	F	1.420	0.460	0.000	6	A	0.030	0.020	0.000	6	A	F
Hartland Abbey-Mean High Water	72811028	SS2380 2492	SS2255 2567	1.6 Km	99.77	1.42	0.00	6	F	1.420	0.460	0.000	6	A	0.030	0.020	0.000	6	A	F

Devon

	URN	Upstream		Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA	
		NGR	NGR			%Sat					mg/l					mg/l						
						Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class		
Source-Old A30 Bridge At Sticklepath	73030260	SX6092	8595	SX6436	9402	11.4 Km	101.44	6.48	93.14	36	A	1.030	0.880	2.020	36	A	0.040	0.160	0.080	36	A	A
Old A30 Br At Sticklepath-Rowden Moor	73030211	SX6436	9402	SX6549	9947	6.7 Km	99.19	3.45	94.77	36	A	1.250	0.630	2.050	36	A	0.030	0.060	0.070	36	A	A
Rowden Moor-Yeo Farm	73030148	SX6549	9947	SS6513	0286	4.5 Km	101.33	7.16	92.15	36	A	1.580	0.670	2.450	36	A	0.060	0.070	0.130	36	A	A
Yeo Farm-Bondleigh	73030140	SS6513	0286	SS6578	0453	2.3 Km	101.83	7.63	92.05	35	A	1.680	0.990	2.910	36	B	0.040	0.040	0.080	36	A	B
Bondleigh-Taw Bridge	73030120	SS6578	0453	SS6729	0659	3.2 Km	102.06	8.25	91.49	36	A	1.680	1.250	3.160	36	B	0.030	0.040	0.070	36	A	B
Taw Bridge-Higher Park	73020305	SS6729	0659	SS6968	0861	4.6 Km	100.36	11.59	85.51	36	A	1.930	1.320	3.520	36	B	0.050	0.050	0.100	36	A	B
Higher Park-Chenson	73020305	SS6968	0861	SS7021	0952	3.3 Km	100.36	11.59	85.51	36	A	1.930	1.320	3.520	36	B	0.050	0.050	0.100	36	A	B
Chenson-Kersham Bridge	73020277	SS7021	0952	SS6620	1356	8.4 Km	99.86	4.63	93.93	36	A	2.200	1.280	3.800	36	B	0.050	0.040	0.100	36	A	B
Kersham Bridge-Newnham Bridge	73020255	SS6620	1356	SS6603	1732	5.7 Km	102.66	10.45	89.27	35	A	1.870	0.990	3.120	36	B	0.040	0.030	0.080	36	A	B
Newnham Bridge-Kingford	73020163	SS6603	1732	SS6239	1925	5.6 Km	100.39	6.65	91.87	36	A	1.920	1.060	3.260	36	B	0.040	0.030	0.080	36	A	B
Kingford-Umberleigh	73020163	SS6239	1925	SS6078	2372	7.1 Km	100.39	6.65	91.87	36	A	1.920	1.060	3.260	36	B	0.040	0.030	0.080	36	A	B
Umberleigh-Chapelton Footbridge	73020127	SS6078	2372	SS5822	2610	4.3 Km	102.73	9.96	89.97	65	A	1.920	0.980	3.170	65	B	0.030	0.020	0.050	65	A	B
Chapelton Footbridge-New Bridge	73020127	SS5822	2610	SS5699	2828	3.0 Km	102.73	9.96	89.97	65	A	1.920	0.980	3.170	65	B	0.030	0.020	0.050	65	A	B
New Bridge-Normal Tidal Limit	73020127	SS5699	2828	SS5640	2909	1.8 Km	102.73	9.96	89.97	65	A	1.920	0.980	3.170	65	B	0.030	0.020	0.050	65	A	B

Devon

	URN	Upstream		Downstream		Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA	
		NGR		NGR			%Sat					mg/l					mg/l						
		Mean	StDev	10%ile	n		Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class						
RIVER TORRIDGE																							
Source-Fordmill Farm	72930420	SS2732	1700	SS3251	1776	6.9 Km	96.58	4.54	90.76	36	A	1.490	0.520	2.170	36	A	0.070	0.070	0.140	36	A	A	
Fordmill Farm-Putford Bridge	72930380	SS3251	1776	SS3639	1592	5.6 Km	96.85	5.14	90.26	36	A	1.890	0.870	3.010	36	B	0.060	0.060	0.120	36	A	B	
Putford Bridge-Woodford Bridge	72930270	SS3639	1592	SS3987	1253	5.9 Km	97.06	6.94	88.17	37	A	1.720	0.740	2.680	37	B	0.060	0.070	0.130	37	A	B	
Woodford Bridge-Gidcott	72930270	SS3987	1253	SS4222	0942	4.8 Km	97.06	6.94	88.17	37	A	1.720	0.740	2.680	37	B	0.060	0.070	0.130	37	A	B	
Gidcott-Kingsley Mill	72930188	SS4222	0942	SS4696	0608	8.8 Km	99.01	8.99	87.49	38	A	1.980	1.380	3.640	37	B	0.050	0.060	0.110	37	A	B	
Kingsley Mill-Rockhav Bridge	72930136	SS4696	0608	SS5064	0699	6.1 Km	97.78	7.46	88.22	36	A	2.110	1.110	3.520	36	B	0.050	0.050	0.100	36	A	B	
Rockhav Bridge-Hele Bridge	72930120	SS5064	0699	SS5409	0638	4.2 Km	95.92	7.10	86.82	36	A	2.150	1.220	3.680	35	B	0.060	0.050	0.120	35	A	B	
Hele Bridge-Newbridge	72920377	SS5409	0638	SS5484	1121	6.5 Km	100.90	7.33	91.51	36	A	2.180	1.640	4.110	36	C	0.050	0.060	0.110	36	A	C	
Newbridge-Beaford Bridge	72920305	SS5484	1121	SS5426	1429	5.8 Km	102.14	8.08	91.79	36	A	1.850	1.130	3.250	36	B	0.040	0.040	0.080	36	A	B	
Beaford Bridge-Undercleave	72920250	SS5426	1429	SS5179	1655	9.9 Km	103.69	9.82	91.11	36	A	1.960	1.370	3.610	36	B	0.040	0.040	0.080	36	A	B	
Undercleave-Town Mills Torrington	72920220	SS5179	1655	SS4998	1838	4.7 Km	101.00	8.51	90.09	37	A	1.930	1.110	3.320	37	B	0.040	0.040	0.080	37	A	B	
Town Mills Torrington-Rothern Bridge	72920145	SS4998	1838	SS4791	1974	2.9 Km	105.86	11.40	91.25	37	A	2.110	1.340	3.760	37	B	0.040	0.040	0.080	37	A	B	
Rothern Bridge-Beam Bridge	72920121	SS4791	1974	SS4737	2092	2.4 Km	104.83	10.19	91.77	70	A	2.200	1.460	3.980	69	B	0.050	0.070	0.110	69	A	B	
Beam Bridge-Normal Tidal Limit	72920121	SS4737	2092	SS4683	2188	2.2 Km	104.83	10.19	91.77	70	A	2.200	1.460	3.980	69	B	0.050	0.070	0.110	69	A	B	

Devon

URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
				Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	

RIVER YEO (BIDEFORD)

Source-Foxdown	72911967	SS3513 2182	SS3828 2236	3.7 Km	98.30	4.53	92.49	36	A	1.720	1.180	3.140	36	B	0.040	0.050	0.090	36	A	B
Foxdown-Tuckingmill	72911967	SS3828 2236	SS4018 2248	2.1 Km	98.30	4.53	92.49	36	A	1.720	1.180	3.140	36	B	0.040	0.050	0.090	36	A	B
Tuckingmill-Hoopers	72911944	SS4018 2248	SS4276 2313	3.1 Km	98.78	6.32	90.68	36	A	1.910	1.480	3.640	36	B	0.040	0.060	0.090	36	A	B
Hoopers-Heale House	72911919	SS4276 2313	SS4537 2350	3.7 Km	103.55	8.03	93.26	36	A	2.160	1.470	3.940	36	B	0.040	0.040	0.080	36	A	B
Heale House-Normal Tidal Limit	72911919	SS4537 2350	SS4546 2355	0.1 Km	103.55	8.03	93.26	36	A	2.160	1.470	3.940	36	B	0.040	0.040	0.080	36	A	B

RIVER DUNTZ

Source-Hembury	72912004	SS4287 1525	SS4294 1782	2.9 Km	96.92	6.68	88.36	37	A	2.240	3.100	4.940	37	C	0.070	0.120	0.160	37	A	C
Hembury-Orleigh Mills	72912004	SS4294 1782	SS4392 2241	5.7 Km	96.92	6.68	88.36	37	A	2.240	3.100	4.940	37	C	0.070	0.120	0.160	37	A	C
Orleigh Mills-Yeo(bideford) Confluence	72912004	SS4392 2241	SS4391 2249	0.1 Km	96.92	6.68	88.36	37	A	2.240	3.100	4.940	37	C	0.070	0.120	0.160	37	A	C

LYDELAND WATER

Source-Water Bridge	72912320	SS3749 1803	SS4193 1838	4.9 Km	97.76	5.54	90.66	37	A	1.360	0.340	1.810	37	A	0.040	0.060	0.090	37	A	A
Water Bridge-Duntz Confluence	72912320	SS4193 1838	SS4291 1849	1.3 Km	97.76	5.54	90.66	37	A	1.360	0.340	1.810	37	A	0.040	0.060	0.090	37	A	A

LANGTREE LAKE

Source-Servis Farm	72921406	SS4420 1508	SS4776 1922	6.9 Km	100.35	4.60	94.45	37	A	1.580	0.770	2.570	37	B	0.030	0.030	0.060	37	A	B
Servis Farm-Torridge Confluence	72921406	SS4776 1922	SS4810 1950	0.5 Km	100.35	4.60	94.45	37	A	1.580	0.770	2.570	37	B	0.030	0.030	0.060	37	A	B

PEAGHAM STREAM

Source-Town Mills	72922004	SS5241 2095	SS5005 1831	5.7 Km	98.54	5.21	91.86	37	A	1.390	0.550	2.110	37	A	0.050	0.210	0.100	37	A	A
Town Mills-Torridge Confluence	72922004	SS5005 1831	SS4998 1832	0.1 Km	98.54	5.21	91.86	37	A	1.390	0.550	2.110	37	A	0.050	0.210	0.100	37	A	A

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
WOOLLEIGH BROOK																				
Source-Castle Hill	72922205	SS5786 1500	SS5222 1714	8.1 Km	98.86	7.85	88.80	36	A	1.680	0.830	2.740	36	B	0.040	0.040	0.080	36	A	B
Castle Hill-Torridge Confluence	72922205	SS5222 1714	SS5180 1686	0.7 Km	98.86	7.85	88.80	36	A	1.680	0.830	2.740	36	B	0.040	0.040	0.080	36	A	B
RIVER MERE																				
Source-Coleford Bridge	72923035	SS4617 1447	SS5023 1326	5.4 Km	92.32	10.26	79.17	47	B	1.520	0.680	2.400	47	A	0.110	0.090	0.210	47	A	B
Coleford Bridge-A386 Bridge At Merton	72923035	SS5023 1326	SS5265 1129	3.9 Km	92.32	10.26	79.17	47	B	1.520	0.680	2.400	47	A	0.110	0.090	0.210	47	A	B
A386 Bridge At Merton-Greatwood	72923004	SS5265 1129	SS5498 1287	3.8 Km	93.54	9.67	81.15	46	A	1.860	1.420	3.520	46	B	0.080	0.120	0.180	46	A	B
Greatwood-Torridge Confluence	72923004	SS5498 1287	SS5510 1299	0.2 Km	93.54	9.67	81.15	46	A	1.860	1.420	3.520	46	B	0.080	0.120	0.180	46	A	B
LITTLE MERE RIVER																				
Source-Wooladon Moor	72923125	SS5452 0794	SS5336 0841	1.5 Km	92.76	8.47	81.91	43	A	1.360	0.650	2.190	43	A	0.100	0.180	0.230	43	A	A
Wooladon Moor-D/S Stockleigh Quarry	72923125	SS5336 0841	SS5304 0955	1.3 Km	92.76	8.47	81.91	43	A	1.360	0.650	2.190	43	A	0.100	0.180	0.230	43	A	A
D/S Stockleigh Quarry-Burymoor Bridge	72923103	SS5304 0955	SS5257 1108	1.6 Km	92.83	8.92	81.40	36	A	1.510	0.530	2.210	36	A	0.080	0.070	0.160	36	A	A
Burymoor Bridge-Mere Confluence	72923103	SS5257 1108	SS5277 1132	0.4 Km	92.83	8.92	81.40	36	A	1.510	0.530	2.210	36	A	0.080	0.070	0.160	36	A	A

Devon

	URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
					%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
Source-Meldon Reservoir Inflow	72940404	SX6031 8584	SX5552 9062	9.1 Km	100.36	3.72	95.59	36	A	0.730	0.370	1.200	36	A	0.020	0.010	0.030	36	A	A
Meldon Reservoir-Below Meldon Dam	72940381	SX5629 9161	SX5643 9184	0.3 Km	99.43	5.68	92.15	36	A	0.800	0.410	1.320	36	A	0.030	0.030	0.060	36	A	A
Below Meldon Dam-100m Below Red-a-ven	72940384	SX5643 9184	SX564 921	0.1 Km	100.27	5.02	93.84	36	A	0.740	0.320	1.150	36	A	0.020	0.020	0.040	36	A	A
100m Below Red-A-ven-meldon Viaduct	72940384	SX564 921	SX5647 9233	0.4 Km	100.27	5.02	93.84	36	A	0.740	0.320	1.150	36	A	0.020	0.020	0.040	36	A	A
Meldon Viaduct-D/S Meldon Quarry Bridge	72940327	SX5647 9233	SX5667 9335	1.3 Km	99.64	4.65	93.68	36	A	0.760	0.350	1.210	36	A	0.020	0.010	0.030	36	A	A
D/S Meldon Quarry Br-Okehampton Hospital	72940220	SX5667 9335	SX5865 9470	2.5 Km	100.70	5.44	93.73	36	A	0.950	0.390	1.460	36	A	0.020	0.010	0.030	36	A	A
Okehampton Hospital-Knowle Bridge	72940198	SX5865 9470	SX5930 9630	2.0 Km	101.22	4.95	94.88	36	A	1.300	0.920	2.400	36	A	0.020	0.010	0.030	36	A	A
Knowle Bridge-Brightley Bridge	72940185	SX5930 9630	SX5987 9745	1.4 Km	100.97	4.67	94.99	36	A	1.000	0.410	1.530	36	A	0.020	0.010	0.030	36	A	A
Brightley Bridge-South Dornafor	72940158	SX5987 9745	SS5999 0005	3.2 Km	98.87	4.69	92.86	36	A	1.220	0.450	1.810	36	A	0.140	0.190	0.310	36	B	B
South Dornafor-Below Jacobstowe Stw	72940121	SS5999 0005	SS5926 0172	2.3 Km	98.23	7.34	88.82	36	A	1.280	0.410	1.820	36	A	0.070	0.080	0.150	36	A	A
Below Jacobstowe Stw-Jacobstowe	72940121	SS5926 0172	SS5925 0172	0.1 Km	98.23	7.34	88.82	36	A	1.280	0.410	1.820	36	A	0.070	0.080	0.150	36	A	A
Jacobstowe-Woodhall Bridge	72940121	SS5925 0172	SS5847 0340	3.6 Km	98.23	7.34	88.82	36	A	1.280	0.410	1.820	36	A	0.070	0.080	0.150	36	A	A
Woodhall Bridge-Iddesleigh Bridge	72940109	SS5847 0340	SS5679 0585	2.7 Km	100.87	5.38	93.98	36	A	1.620	0.910	2.760	36	B	0.060	0.050	0.120	36	A	B
Iddesleigh Bridge-Torridge Confluence	72940109	SS5679 0585	SS5512 0720	2.7 Km	100.87	5.38	93.98	36	A	1.620	0.910	2.760	36	B	0.060	0.050	0.120	36	A	B
HOLE BROOK																				
Source-Monkokehampton	72940612	SX6242 9826	SS5828 0560	9.5 Km	95.03	7.25	85.74	36	A	2.030	1.360	3.680	36	B	0.080	0.070	0.160	36	A	B
Monkokehampton-Okement Confluence	72940612	SS5828 0560	SS5752 0568	1.0 Km	95.03	7.25	85.74	36	A	2.030	1.360	3.680	36	B	0.080	0.070	0.160	36	A	B

Devon	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
EAST OKEMENT																				
Source-200m Above Fatherford Rail	72943002	SX6053 8814	SX6046 9461	6.9 Km	101.74	5.04	95.28	36	A	0.880	0.360	1.350	36	A	0.020	0.010	0.030	36	A	A
Above Fatherford Rail-A30 Br Okehampton	72943002	SX6046 9461	SX5887 9522	2.4 Km	101.74	5.04	95.28	36	A	0.880	0.360	1.350	36	A	0.020	0.010	0.030	36	A	A
A30 Bridge Okehampton-Okement Confluence	72943002	SX5887 9522	SX5878 9551	0.3 Km	101.74	5.04	95.28	36	A	0.880	0.360	1.350	36	A	0.020	0.010	0.030	36	A	A
RIVER LEW																				
Source-Hole Stock Bridge	72930877	SX4650 9755	SS4887 0003	4.3 Km	92.43	9.49	80.27	36	A	1.700	1.050	3.000	36	B	0.060	0.070	0.130	36	A	B
Hole Stock Bridge-Bloomaford	72930857	SS4887 0003	SS5102 0079	3.3 Km	96.23	5.81	88.78	36	A	1.650	0.980	2.870	36	B	0.060	0.080	0.130	36	A	B
Bloomaford-Great Rutleigh	72930857	SS5102 0079	SS5140 0079	0.6 Km	96.23	5.81	88.78	36	A	1.650	0.980	2.870	36	B	0.060	0.080	0.130	36	A	B
Great Rutleigh-Hatherleigh Bridge	72930819	SS5140 0079	SS5406 0416	6.9 Km	98.35	6.31	90.26	36	A	2.250	3.420	5.030	36	C	0.200	0.910	0.410	36	B	C
Hatherleigh Bridge-Lewer Bridge	72930805	SS5406 0416	SS5313 0525	1.8 Km	95.78	8.78	84.53	36	A	1.870	0.900	3.020	36	B	0.090	0.080	0.180	36	A	B
Lewer Bridge-Torridge Confluence	72930805	SS5313 0525	SS5344 0598	0.9 Km	95.78	8.78	84.53	36	A	1.870	0.900	3.020	36	B	0.090	0.080	0.180	36	A	B
PULWORTHY BROOK																				
Source-Lewmoor Bridge	72930937	SS4717 0377	SS5070 0288	5.0 Km	90.47	13.82	72.76	35	B	2.190	1.300	3.810	35	B	0.090	0.100	0.190	35	A	B
Lewmoor Bridge-Furzehill	72930925	SS5070 0288	SS5268 0432	3.1 Km	74.83	19.31	50.08	35	D	1.950	0.960	3.180	35	B	0.130	0.140	0.270	35	B	D
Furzehill-Lew Confluence	72930925	SS5268 0432	SS5319 0505	1.2 Km	74.83	19.31	50.08	35	D	1.950	0.960	3.180	35	B	0.130	0.140	0.270	35	B	D
HOOKMOOR BROOK																				
Source-Narracott Ford	72931508	SX5509 9354	SS5307 0072	9.6 Km	94.97	7.65	85.17	36	A	1.410	0.910	2.520	36	B	0.040	0.050	0.090	36	A	B
Narracott Ford-Lew Confluence	72931508	SS5307 0072	SS5272 0127	0.9 Km	94.97	7.65	85.17	36	A	1.410	0.910	2.520	36	B	0.040	0.050	0.090	36	A	B

Devon	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA	
		NGR	NGR		%Sat				mg/l					mg/l							
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class		
WAGAFORD WATER																					
Source-Wagaford Bridge	72931847	SS4463 0056	SS4882 0168	5.7 Km	89.48	11.29	75.01	36	B	1.960	0.830	3.040	36	B	0.050	0.050	0.100	36	A	B	
Wagaford Bridge-Lew Confluence	72931847	SS4882 0168	SS5107 0089	3.0 Km	89.48	11.29	75.01	36	B	1.960	0.830	3.040	36	B	0.050	0.050	0.100	36	A	B	
NORTHLEW STREAM																					
Source-Wigdon Mill	72932015	SX5083 9434	SX5059 9692	3.0 Km	93.77	10.35	80.51	36	A	1.650	1.080	2.970	36	B	0.080	0.070	0.160	36	A	B	
Wigdon Mill-Kennel Bridge	72932015	SX5059 9692	SX5094 9765	0.9 Km	93.77	10.35	80.51	36	A	1.650	1.080	2.970	36	B	0.080	0.070	0.160	36	A	B	
Kennel Bridge-Northlew	72932015	SX5094 9765	SX5075 9910	1.8 Km	93.77	10.35	80.51	36	A	1.650	1.080	2.970	36	B	0.080	0.070	0.160	36	A	B	
Northlew-Lew Confluence	72932015	SX5075 9910	SS5066 0037	1.6 Km	93.77	10.35	80.51	36	A	1.650	1.080	2.970	36	B	0.080	0.070	0.160	36	A	B	
WHITELEIGH WATER																					
Source-Dippermill	72933916	SS4148 0165	SS4389 0638	7.4 Km	94.19	8.22	83.66	36	A	1.530	0.480	2.160	36	A	0.060	0.040	0.110	36	A	A	
Dippermill-Torridge Confluence	72933916	SS4389 0638	SS4387 0648	0.2 Km	94.19	8.22	83.66	36	A	1.530	0.480	2.160	36	A	0.060	0.040	0.110	36	A	A	
RIVER WALDON																					
Source-Berridon Cottage	72934659	SS3003 1623	SS3184 1408	3.5 Km	99.82	9.15	88.09	38	A	1.690	0.720	2.620	37	B	0.070	0.080	0.150	37	A	B	
Berridon Cottage-Sutcombe	72934659	SS3184 1408	SS3468 1096	5.4 Km	99.82	9.15	88.09	38	A	1.690	0.720	2.620	37	B	0.070	0.080	0.150	37	A	B	
Sutcombe-Waldon Bridge	72934639	SS3468 1096	SS3684 1041	2.7 Km	97.36	8.04	87.06	38	A	1.670	0.820	2.720	37	B	0.080	0.120	0.180	37	A	B	
Waldon Bridge-Berry Farm	72934611	SS3684 1041	SS3922 0986	3.1 Km	97.82	7.75	87.89	38	A	1.630	0.700	2.540	37	B	0.060	0.060	0.120	37	A	B	
Berry Farm-Henscott Bridge	72934611	SS3922 0986	SS4151 0804	4.4 Km	97.82	7.75	87.89	38	A	1.630	0.700	2.540	37	B	0.060	0.060	0.120	37	A	B	
Henscott Bridge-Torridge Confluence	72934611	SS4151 0804	SS4255 0797	1.4 Km	97.82	7.75	87.89	38	A	1.630	0.700	2.540	37	B	0.060	0.060	0.120	37	A	B	

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia				GQA	
		NGR	NGR		%Sat		n	Class	mg/l		n	Class	mg/l		n	Class				
		Mean	StDev		10%ile	90%ile			Mean	StDev			90%ile	Mean			StDev	90%ile		
COOKBURY STREAM																				
Source-Bason Cross	72934707	SS3632 0712	SS4122 0801	6.2 Km	93.46	6.30	85.39	37	A	1.510	0.820	2.550	36	B	0.060	0.080	0.130	36	A	B
Bason Cross-Waldon Confluence	72934707	SS4122 0801	SS4132 0817	0.3 Km	93.46	6.30	85.39	37	A	1.510	0.820	2.550	36	B	0.060	0.080	0.130	36	A	B
DIPPLE WATER																				
Source-Dipple Bridge	72937110	SS3617 2101	SS3495 1776	4.8 Km	94.89	4.15	89.57	36	A	1.750	0.750	2.720	36	B	0.100	0.070	0.180	36	A	B
Dipple Bridge-Torrige Confluence	72937110	SS3495 1776	SS3513 1735	0.5 Km	94.89	4.15	89.57	36	A	1.750	0.750	2.720	36	B	0.100	0.070	0.180	36	A	B
CLIFFORD WATER																				
Source-Biteford	72937830	SS3145 2332	SS3021 1893	5.3 Km	97.89	6.30	89.82	36	A	1.510	0.730	2.450	36	A	0.060	0.050	0.120	36	A	A
Biteford-Torrige Confluence	72937830	SS3021 1893	SS3040 1835	0.7 Km	97.89	6.30	89.82	36	A	1.510	0.730	2.450	36	A	0.060	0.050	0.120	36	A	A
RIVER CAEN																				
Source-Velator Bridge	73010851	SS5428 4349	SS4855 3572	11.9 Km	99.07	5.23	92.37	36	A	1.750	1.130	3.130	36	B	0.040	0.060	0.090	36	A	B
Velator Bridge-Normal Tidal Limit	73010851	SS4855 3572	SS4855 3571	0.0 Km	99.07	5.23	92.37	36	A	1.750	1.130	3.130	36	B	0.040	0.060	0.090	36	A	B
KNOWL WATER																				
Source-Old Railway Bridge Velator	73011002	SS5358 4050	SS4903 3560	9.1 Km	99.36	8.32	88.70	36	A	2.140	1.810	4.190	36	C	0.060	0.090	0.130	36	A	C
Old Railway Bridge-Normal Tidal Limit	73011002	SS4903 3560	SS4868 3570	0.3 Km	99.36	8.32	88.70	36	A	2.140	1.810	4.190	36	C	0.060	0.090	0.130	36	A	C
BRADIFORD WATER																				
Source-Blakewell	73012133	SS5584 4370	SS5663 3583	10.3 Km	97.09	5.01	90.67	35	A	1.530	0.610	2.330	35	A	0.070	0.040	0.120	35	A	A
Blakewell-Normal Tidal Limit	73012133	SS5663 3583	SS5375 3393	4.7 Km	97.09	5.01	90.67	35	A	1.530	0.610	2.330	35	A	0.070	0.040	0.120	35	A	A

Devon

	URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97	
					%Sat					mg/l					mg/l						
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class		
RIVER YEO (BARNSTAPLE)																					
Source-Brockham Bridge	73080474	SS6101 4382	SS6034 4083	4.5 Km	98.11	4.98	91.73	36	A	1.120	0.520	1.790	36	A	0.040	0.030	0.080	36	A	A	
Brockham Bridge-Collard Bridge	73080442	SS6034 4083	SS5956 3569	8.0 Km	100.08	5.93	92.48	65	A	1.360	0.790	2.350	65	A	0.030	0.040	0.070	65	A	A	
Collard Bridge-Normal Tidal Limit	73080442	SS5956 3569	SS5658 3397	5.2 Km	100.08	5.93	92.48	65	A	1.360	0.790	2.350	65	A	0.030	0.040	0.070	65	A	A	
RYE STREAM																					
Wistlandpound Reservoir-Bratton Flemming	73080924	SS6432 4134	SS6318 3774	5.0 Km	99.06	4.15	93.74	36	A	1.000	0.390	1.510	36	A	0.020	0.010	0.030	36	A	A	
Bratton Flemming-Loxhore Cross	73080902	SS6318 3774	SS6116 3658	2.5 Km	97.17	5.60	89.99	36	A	1.260	0.330	1.700	36	A	0.050	0.040	0.100	36	A	A	
Loxhore Cross-Yeo(barnstable) Confluence	73080902	SS6116 3658	SS6098 3653	0.2 Km	97.17	5.60	89.99	36	A	1.260	0.330	1.700	36	A	0.050	0.040	0.100	36	A	A	
RIVER VENN																					
Source-Landkey	73012702	SS6458 3324	SS5908 3102	10.1 Km	98.56	5.22	91.87	36	A	1.510	0.800	2.520	36	B	0.050	0.050	0.100	36	A	B	
Landkey-Bishops Tawton	73012702	SS5908 3102	SS5679 3031	2.8 Km	98.56	5.22	91.87	36	A	1.510	0.800	2.520	36	B	0.050	0.050	0.100	36	A	B	
Bishops Tawton-Normal Tidal Limit	73012702	SS5679 3031	SS5664 3022	0.3 Km	98.56	5.22	91.87	36	A	1.510	0.800	2.520	36	B	0.050	0.050	0.100	36	A	B	
LANGHAM LAKE																					
Source-Langridgeford	73020802	SS5990 1764	SS5715 2237	6.7 Km	93.54	12.29	77.79	36	B	1.820	1.140	3.220	36	B	0.030	0.020	0.050	36	A	B	
Langridgeford-Langham Bridge	73020802	SS5715 2237	SS5796 2610	5.7 Km	93.54	12.29	77.79	36	B	1.820	1.140	3.220	36	B	0.030	0.020	0.050	36	A	B	
Langham Bridge-Taw Confluence	73020802	SS5796 2610	SS5812 2640	0.4 Km	93.54	12.29	77.79	36	B	1.820	1.140	3.220	36	B	0.030	0.020	0.050	36	A	B	
HAWKRIDGE BROOK																					
Source-Hawkridge Bridge	73021607	SS6464 2856	SS5947 2534	7.8 Km	94.68	7.97	84.47	36	A	1.680	1.230	3.140	37	B	0.050	0.070	0.110	37	A	B	
Hawkridge Bridge-Taw Confluence	73021607	SS5947 2534	SS5908 2552	0.4 Km	94.68	7.97	84.47	36	A	1.680	1.230	3.140	37	B	0.050	0.070	0.110	37	A	B	

Devon

	URN	Upstream		Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97	
		NGR		NGR		%Sat					mg/l					mg/l						
		Mean	StDev	10%ile		n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class					
RIVER MOLE																						
Source-North Molton	73060277	SS7814	3310	SS7435	2984	8.5 Km	90.46	6.61	81.99	36	A	2.220	1.250	3.790	36	B	0.220	0.160	0.410	36	B	B
North Molton-Parkhouse	73060230	SS7435	2984	SS7206	2649	5.4 Km	99.59	5.10	93.05	36	A	1.430	0.840	2.480	36	A	0.050	0.030	0.090	36	A	A
Parkhouse-Above South Molton Stw	73060230	SS7206	2649	SS7224	2566	1.0 Km	99.59	5.10	93.05	36	A	1.430	0.840	2.480	36	A	0.050	0.030	0.090	36	A	A
Above South Molton Stw-Below S M Stw	73060207	SS7224	2566	SS7224	2558	0.1 Km	99.10	5.21	92.42	35	A	1.960	1.200	3.440	36	B	0.140	0.140	0.290	36	B	B
Below South Molton Stw-Prior To R Yeo	73060181	SS7224	2558	SS7310	2432	1.8 Km	100.41	6.77	91.73	37	A	1.970	1.330	3.580	37	B	0.050	0.050	0.100	37	A	B
Prior To River Yeo-New Bridge	73060181	SS7310	2432	SS7248	2257	2.2 Km	100.41	6.77	91.73	37	A	1.970	1.330	3.580	37	B	0.050	0.050	0.100	37	A	B
New Bridge-Mole Bridge	73060116	SS7248	2257	SS6767	2295	6.7 Km	101.74	11.34	87.21	35	A	1.680	0.840	2.750	36	B	0.030	0.030	0.060	36	A	B
Mole Bridge-Head Barton	73060116	SS6767	2295	SS6674	1827	7.3 Km	101.74	11.34	87.21	35	A	1.680	0.840	2.750	36	B	0.030	0.030	0.060	36	A	B
Head Barton-Taw Confluence	73060116	SS6674	1827	SS6604	1731	1.1 Km	101.74	11.34	87.21	35	A	1.680	0.840	2.750	36	B	0.030	0.030	0.060	36	A	B
COLLEY LAKE																						
Source-Lenton Ford	73060704	SS7108	1978	SS6628	2017	5.6 Km	98.53	9.54	86.30	34	A	1.720	1.350	3.290	35	B	0.070	0.130	0.160	35	A	B
Lenton Ford-River Mole Confluence	73060704	SS6628	2017	SS6120	2012	0.1 Km	98.53	9.54	86.30	34	A	1.720	1.350	3.290	35	B	0.070	0.130	0.160	35	A	B

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
RIVER BRAY																				
Source-Challacombe Reservoir Outflow	73070186	SS7046 4289	SS6968 4212	1.5 Km	101.76	4.15	96.44	36	A	0.920	0.700	1.740	36	A	0.020	0.010	0.030	36	A	A
Challacombe Res Outflow-Challacombe	73070186	SS6968 4212	SS6929 4105	1.2 Km	101.76	4.15	96.44	36	A	0.920	0.700	1.740	36	A	0.020	0.010	0.030	36	A	A
Challacombe-Lecham Ford	73070186	SS6929 4105	SS6776 3994	2.3 Km	101.76	4.15	96.44	36	A	0.920	0.700	1.740	36	A	0.020	0.010	0.030	36	A	A
Lecham Ford-Brayford	73070167	SS6776 3994	SS6879 3473	7.0 Km	102.62	5.52	95.55	36	A	1.080	0.700	1.940	36	A	0.020	0.010	0.030	36	A	A
Brayford-Brayley Bridge	73070130	SS6879 3473	SS6907 3033	5.9 Km	100.74	4.79	94.60	36	A	1.160	0.520	1.830	36	A	0.020	0.010	0.030	36	A	A
Brayley Bridge-Bray Bridge	73070104	SS6907 3033	SS6754 2567	5.6 Km	100.91	8.98	89.40	36	A	1.650	0.890	2.780	36	B	0.040	0.040	0.080	36	A	B
Bray Bridge-Meethe Barton	73070104	SS6754 2567	SS6755 2299	2.9 Km	100.91	8.98	89.40	36	A	1.650	0.890	2.780	36	B	0.040	0.040	0.080	36	A	B
Meethe Barton-Mole Confluence	73070104	SS6755 2299	SS6754 2292	0.1 Km	100.91	8.98	89.40	36	A	1.650	0.890	2.780	36	B	0.040	0.040	0.080	36	A	B
NADRID WATER																				
Source-Clapworthy	73070207	SS7082 2910	SS6761 2406	7.7 Km	93.46	9.47	81.32	36	A	1.850	1.620	3.660	36	B	0.060	0.070	0.130	36	A	B
Clapworthy-Nadrid Confluence	73070207	SS6761 2406	SS6752 2396	0.1 Km	93.46	9.47	81.32	36	A	1.850	1.620	3.660	36	B	0.060	0.070	0.130	36	A	B
HOLEWATER																				
Source-Linkleyham Bridge	73070503	SS7186 3888	SS6957 3252	8.1 Km	101.36	6.00	93.67	36	A	1.040	0.680	1.870	36	A	0.020	0.010	0.030	36	A	A
Linkleyham Bridge-Bray Confluence	73070503	SS6957 3252	SS6934 3230	0.4 Km	101.36	6.00	93.67	36	A	1.040	0.680	1.870	36	A	0.020	0.010	0.030	36	A	A
LITTLE SILVER STREAM																				
Source-Odam Bridge	73061202	SS8188 2140	SS7421 2060	8.4 Km	96.76	6.02	89.05	37	A	1.910	1.160	3.350	37	B	0.040	0.050	0.090	37	A	B
Odam Bridge-Alswear	73061202	SS7421 2060	SS7236 2208	2.9 Km	96.76	6.02	89.05	37	A	1.910	1.160	3.350	37	B	0.040	0.050	0.090	37	A	B
Alswear-Mole Confluence	73061202	SS7236 2208	SS7236 2214	0.1 Km	96.76	6.02	89.05	37	A	1.910	1.160	3.350	37	B	0.040	0.050	0.090	37	A	B

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
CROOKED OAK																				
Source-Ashmill	73062946	SS8574 2398	SS7836 2338	8.3 Km	97.64	5.88	90.10	37	A	2.030	1.440	3.750	37	B	0.060	0.070	0.130	37	A	B
Ashmill-A.373 Bridge At Alswear	73062502	SS7836 2338	SS7247 2228	7.6 Km	94.70	8.62	83.65	37	A	2.110	1.710	4.070	37	C	0.050	0.060	0.110	37	A	C
A.373 Bridge At Alswear-Mole Confluence	73062502	SS7247 2228	SS7230 2228	0.2 Km	94.70	8.62	83.65	37	A	2.110	1.710	4.070	37	C	0.050	0.060	0.110	37	A	C
RIVER YEO (MOLLAND)																				
Source-Bottreaux Mill	73063264	SS8778 2822	SS8211 2638	7.1 Km	99.29	4.62	93.37	36	A	1.120	0.500	1.770	36	A	0.030	0.020	0.050	36	A	A
Bottreaux Mill-Veraby	73063202	SS8211 2638	SS7664 2632	6.6 Km	99.42	6.57	91.00	36	A	1.380	0.600	2.160	36	A	0.020	0.020	0.040	36	A	A
Veraby-Grilstone	73063202	SS7664 2632	SS7316 2435	4.8 Km	99.42	6.57	91.00	36	A	1.380	0.600	2.160	36	A	0.020	0.020	0.040	36	A	A
Grilstone-Mole Confluence	73063202	SS7316 2435	SS7312 2436	0.0 Km	99.42	6.57	91.00	36	A	1.380	0.600	2.160	36	A	0.020	0.020	0.040	36	A	A
SHEEPWASH STREAM																				
Source-Yeo Farm	73063503	SS8090 3154	SS7902 2663	7.0 Km	99.92	5.36	93.05	36	A	0.950	0.430	1.500	36	A	0.020	0.010	0.030	36	A	A
Yeo Farm-Yeo(molland) Confluence	73063503	SS7902 2663	SS7896 2652	0.1 Km	99.92	5.36	93.05	36	A	0.950	0.430	1.500	36	A	0.020	0.010	0.030	36	A	A
NORTH RADWORTHY STREAM																				
Source-Barham Bridge	73071205	SS7628 3538	SS7465 3363	2.8 Km	99.70	5.71	92.38	36	A	0.790	0.540	1.440	36	A	0.020	0.020	0.040	36	A	A
Barham Bridge-Mole Confluence	73071205	SS7465 3363	SS7448 3326	0.4 Km	99.70	5.71	92.38	36	A	0.790	0.540	1.440	36	A	0.020	0.020	0.040	36	A	A
MULLY BROOK																				
Source-Hansford Bridge	73023505	SS6030 1270	SS6583 1582	7.8 Km	96.97	9.35	84.99	35	A	1.720	0.810	2.760	36	B	0.050	0.050	0.100	36	A	B
Hansford Bridge-Taw Confluence	73023505	SS6583 1582	SS6614 1592	0.7 Km	96.97	9.35	84.99	35	A	1.720	0.810	2.760	36	B	0.050	0.050	0.100	36	A	B

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA 97
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class	
HOLLOCOMBE WATER																				
Source-Woodroberts	73024202	SS6032 0924	SS6280 1075	3.3 Km	96.96	3.94	91.91	26	A	2.000	1.430	3.710	26	B	0.040	0.030	0.080	26	A	B
Woodroberts-Bridge Reeve	73024202	SS6280 1075	SS6617 1345	5.3 Km	96.96	3.94	91.91	26	A	2.000	1.430	3.710	26	B	0.040	0.030	0.080	26	A	B
Bridge Reeve-Taw Confluence	73024202	SS6617 1345	SS6622 1346	0.1 Km	96.96	3.94	91.91	26	A	2.000	1.430	3.710	26	B	0.040	0.030	0.080	26	A	B
LITTLE DART																				
Source-New Bridge	73050167	SS8542 2076	SS7967 1492	10.1 Km	97.89	5.16	91.28	38	A	1.870	1.000	3.140	38	B	0.050	0.040	0.100	38	A	B
New Bridge-Stone Mill Bridge	73050167	SS7967 1492	SS7199 1310	9.8 Km	97.89	5.16	91.28	38	A	1.870	1.000	3.140	38	B	0.050	0.040	0.100	38	A	B
Stone Mill Bridge-Below Chawleigh Stw	73050167	SS7199 1310	SS7197 1318	0.1 Km	97.89	5.16	91.28	38	A	1.870	1.000	3.140	38	B	0.050	0.040	0.100	38	A	B
Below Chawleigh Stw-Dart Bridge	73050110	SS7197 1318	SS6691 1372	5.9 Km	97.50	5.75	90.13	36	A	2.040	1.200	3.540	36	B	0.050	0.040	0.100	36	A	B
Dart Bridge-Taw Confluence	73050110	SS6691 1372	SS6648 1340	0.7 Km	97.50	5.75	90.13	36	A	2.040	1.200	3.540	36	B	0.050	0.040	0.100	36	A	B
HUNTACOTT WATER																				
Source-Chulmleigh	73050307	SS7715 1795	SS6967 1384	10.1 Km	97.33	4.35	91.76	36	A	1.790	1.240	3.280	36	B	0.030	0.040	0.070	36	A	B
Chulmleigh-Little Dart Confl.	73050307	SS6967 1384	SS6948 1368	0.3 Km	97.33	4.35	91.76	36	A	1.790	1.240	3.280	36	B	0.030	0.040	0.070	36	A	B
STURCOMBE RIVER																				
Source-Bradford Tracy	73051213	SS8563 2210	SS8132 1612	8.0 Km	96.03	6.55	87.64	36	A	1.910	1.560	3.700	36	B	0.040	0.040	0.080	36	A	B
Bradford Tracy-Little Dart Confl.	73051213	SS8132 1612	SS8128 1591	0.5 Km	96.03	6.55	87.64	36	A	1.910	1.560	3.700	36	B	0.040	0.040	0.080	36	A	B

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia				GQA	
		NGR	NGR		%Sat					mg/l					mg/l					
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n		Class
RIVER YEO (LAPFORD)																				
Source-Bow Bridge	73040177	SX6746 9430	SS7173 0174	10.1 Km	89.64	11.42	75.00	36	B	2.340	1.500	4.180	36	C	0.110	0.130	0.240	36	A	C
Bow Bridge-Zeal Monachorum	73040120	SS7173 0174	SS7317 0449	4.3 Km	90.18	9.30	78.26	36	B	2.310	1.420	4.070	36	C	0.110	0.150	0.240	36	A	C
Zeal Monachorum-Bury Bridge	73040120	SS7317 0449	SS7377 0679	3.2 Km	90.18	9.30	78.26	36	B	2.310	1.420	4.070	36	C	0.110	0.150	0.240	36	A	C
Bury Bridge-Nymet Bridge	73040102	SS7377 0679	SS7145 0926	4.3 Km	93.64	10.01	80.81	36	A	2.160	1.740	4.160	36	C	0.060	0.060	0.120	36	A	C
Nymet Bridge-Taw Confluence	73040102	SS7145 0926	SS7102 0928	0.5 Km	93.64	10.01	80.81	36	A	2.160	1.740	4.160	36	C	0.060	0.060	0.120	36	A	C
RIVER DALCH																				
Source-Mill Barton	73040242	SS8622 1490	SS8147 1234	6.2 Km	94.25	9.23	82.42	36	A	2.440	1.940	4.680	36	C	0.100	0.150	0.220	36	A	C
Mill Barton-Cann's Mill Bridge	73040242	SS8147 1234	SS7851 1049	4.1 Km	94.25	9.23	82.42	36	A	2.440	1.940	4.680	36	C	0.100	0.150	0.220	36	A	C
Cann's Mill Bridge-Below Lapford Stw	73040207	SS7851 1049	SS7360 0755	7.2 Km	90.98	13.76	73.35	42	B	15.450	70.650	31.37	43	F	0.560	1.130	1.270	43	C	F
Below Lapford Stw-Prior Yeo Confluence	73040207	SS7360 0755	SS7358 0745	0.3 Km	90.98	13.76	73.35	42	B	15.450	70.650	31.37	43	F	0.560	1.130	1.270	43	C	F
Prior Yeo Confluence-Yeo(lapford) Conf	73040207	SS7358 0745	SS7356 0748	0.0 Km	90.98	13.76	73.35	42	B	15.450	70.650	31.37	43	F	0.560	1.130	1.270	43	C	F
ASH BROOK																				
Source-A377 Bridge	73040602	SS7934 0356	SS7369 0667	8.0 Km	85.50	15.12	66.12	36	C	2.560	3.110	5.510	36	C	0.100	0.090	0.200	36	A	C
A377 Bridge-Yeo(lapford) Confluence	73040602	SS7369 0667	SS7370 0670	0.0 Km	85.50	15.12	66.12	36	C	2.560	3.110	5.510	36	C	0.100	0.090	0.200	36	A	C
GISSAGE LAKE																				
Source-Nymphaves Bridge	73041209	SS6825 0307	SS7270 0508	5.5 Km	91.35	11.14	77.07	36	B	2.230	1.840	4.330	36	C	0.110	0.250	0.250	36	A	C
Nymphaves Bridge-Yeo(lapford) Confluence	73041209	SS7270 0508	SS7302 0511	0.4 Km	91.35	11.14	77.07	36	B	2.230	1.840	4.330	36	C	0.110	0.250	0.250	36	A	C

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia				GQA 97	
		NGR	NGR		%Sat				mg/l				mg/l							
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n		Class
BULLOW BROOK																				
Source-Above River Taw Confluence	73031005	SS6188 0764	SS6725 0698	5.9 Km	91.11	7.69	81.25	36	A	1.780	1.000	3.040	36	B	0.070	0.070	0.140	36	A	B
Above River Taw Confluence-Taw Conf	73031005	SS6725 0698	SS6745 0708	0.3 Km	91.11	7.69	81.25	36	A	1.780	1.000	3.040	36	B	0.070	0.070	0.140	36	A	B
CROYDE STREAM																				
Source-Crowborough	73013168	SS4730 4012	SS4681 3961	0.7 Km	97.46	4.76	91.36	35	A	2.110	1.870	4.190	35	C	0.100	0.130	0.220	35	A	C
Crowborough-Forda	73013168	SS4681 3961	SS4567 3917	1.5 Km	97.46	4.76	91.36	35	A	2.110	1.870	4.190	35	C	0.100	0.130	0.220	35	A	C
Forda-Croyde	73013156	SS4567 3917	SS4443 3918	1.3 Km	99.58	5.07	93.08	37	A	2.430	2.310	4.920	37	C	0.110	0.130	0.240	37	A	C
Croyde-Normal Tidal Limit	73013156	SS4443 3918	SS4362 3920	0.9 Km	99.58	5.07	93.08	37	A	2.430	2.310	4.920	37	C	0.110	0.130	0.240	37	A	C
WOOLACOMBE STREAM																				
Source-Prior To Beach	73013215	SS4816 4365	SS4578 4355	2.8 Km	99.15	4.01	94.01	36	A	2.210	2.830	4.810	36	C	0.040	0.040	0.080	36	A	C
Prior To Beach-Mean High Water	73013215	SS4578 4355	SS4562 4360	0.2 Km	99.15	4.01	94.01	36	A	2.210	2.830	4.810	36	C	0.040	0.040	0.080	36	A	C
WEST WILDER BROOK																				
Lower Slade Reservoir-Prior To Beach	73110305	SS5067 4578	SS5189 4784	3.1 Km	97.31	5.39	90.40	38	A	2.300	2.500	4.830	37	C	0.080	0.170	0.180	37	A	C
Prior To Beach-Mean High Water	73110305	SS5189 4784	SS5189 4784	0.0 Km	97.31	5.39	90.40	38	A	2.300	2.500	4.830	37	C	0.080	0.170	0.180	37	A	C
RIVER UMBER																				
Source-Prior To Beach	73110903	SS5808 4467	SS5767 4725	5.1 Km	99.02	5.44	92.05	37	A	1.460	1.130	2.780	37	B	0.040	0.110	0.090	37	A	B
Prior To Beach-Mean High Water	73110903	SS5767 4725	SS5767 4725	0.0 Km	99.02	5.44	92.05	37	A	1.460	1.130	2.780	37	B	0.040	0.110	0.090	37	A	B

Devon

	URN	Upstream	Downstream	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia				GQA	
		NGR	NGR		%Sat				mg/l					mg/l						
					Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n		Class
RIVER HEDDON																				
Source-Below Trentshoe Stream	73111211	SS6743 4283	SS6549 4841	7.0 Km	100.50	4.53	94.69	36	A	1.300	1.300	2.670	36	B	0.040	0.090	0.090	36	A	B
Below Trentshoe Stream-Mean High Water	73111211	SS6549 4841	SS6550 4961	1.3 Km	100.50	4.53	94.69	36	A	1.300	1.300	2.670	36	B	0.040	0.090	0.090	36	A	B
EAST LYN RIVER																				
Source-Leeford	73210106	SS8408 4317	SS7697 4829	8.7 Km	100.88	4.30	95.37	36	A	1.030	0.670	1.850	36	A	0.020	0.010	0.030	36	A	A
Leeford-Lynmouth	73210106	SS7697 4829	SS7240 4946	7.2 Km	100.88	4.30	95.37	36	A	1.030	0.670	1.850	36	A	0.020	0.010	0.030	36	A	A
Lynmouth-Normal Tidal Limit	73210106	SS7240 4946	SS7240 4946	0.0 Km	100.88	4.30	95.37	36	A	1.030	0.670	1.850	36	A	0.020	0.010	0.030	36	A	A
WEST LYN RIVER																				
Source-Lyn Bridge	73210209	SS7307 4266	SS7198 4854	7.2 Km	100.02	3.58	95.43	36	A	0.990	0.420	1.540	36	A	0.020	0.010	0.030	36	A	A
Lyn Bridge-Normal Tidal Limit	73210209	SS7198 4854	SS7237 4948	1.0 Km	100.02	3.58	95.43	36	A	0.990	0.420	1.540	36	A	0.020	0.010	0.030	36	A	A
DEAN STREAM																				
Source-Dean	73210308	SS7140 4281	SS7077 4782	6.3 Km	100.73	3.49	96.26	36	A	0.970	0.430	1.530	36	A	0.020	0.010	0.030	36	A	A
Dean-West Lyn Confluence	73210308	SS7077 4782	SS7143 4762	0.7 Km	100.73	3.49	96.26	36	A	0.970	0.430	1.530	36	A	0.020	0.010	0.030	36	A	A
FARLEY WATER																				
Source-Watersmeet	73210606	SS7634 4229	SS7438 4866	7.6 Km	99.59	4.14	94.28	36	A	0.990	0.510	1.640	36	A	0.020	0.010	0.030	36	A	A
Watersmeet-East Lyn Confluence	73210606	SS7438 4866	SS7440 4869	0.0 Km	99.59	4.14	94.28	36	A	0.990	0.510	1.640	36	A	0.020	0.010	0.030	36	A	A

Devon

URN	Upstream NGR	Downstream NGR	Length	Dissolved Oxygen					Biochemical Oxygen Demand					Total Ammonia					GQA	
				%Sat					mg/l					mg/l						
				Mean	StDev	10%ile	n	Class	Mean	StDev	90%ile	n	Class	Mean	StDev	90%ile	n	Class		
BAGWORTHY WATER																				
Source-Malmsmead Bridge	73210805	SS8192 4185	SS7918 4770	9.0 Km	100.96	4.49	95.21	36	A	0.840	0.410	1.370	36	A	0.020	0.010	0.030	36	A	A
Malmsmead Bridge-East Lyn Confluence	73210805	SS7918 4770	SS7938 4800	0.4 Km	100.96	4.49	95.21	36	A	0.840	0.410	1.370	36	A	0.020	0.010	0.030	36	A	A

APPENDIX B: RIVER ECOSYSTEM STATISTICAL METHODOLOGY

The Environment Agency uses various schemes for the assessment of river water quality. These procedures include periodic chemical and biological surveys, and reporting compliance with the requirements of EC Directives. *The Surface Waters (River Ecosystem) Classification) regulations 1994* introduced a component of a new scheme, the purpose of which is to introduce a National scheme for river quality targets/objectives(RQOs)

The Surface Waters (Rivers Ecosystem) (Classification) regulations 1994 specify the classification scheme which will apply when setting RQOs for the River Ecosystem Use in England and Wales. The Regulations specifically require that certain matters relevant to the assessment of compliance with RQOs, set using the River Ecosystem classification, are to be determined by the Agency strictly according to the procedures and principles laid out in this document. These cover frequency, location and methods of sampling; analytical requirements for samples; and statistical methods for the assessment of compliance with the standards in the Regulations.

APPENDIX C: RIVER STRETCHES WHICH WERE NON-COMPLIANT WITH RQO'S 1997

Dart

DART

Austin's Bridge-D/S Buckfastleigh Stw 70720238

RQO: 1 Longterm RQO:1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	3.66 mg/l ⁻¹ Re 2 (76)	2.70 mg/l ⁻¹ Re 2 (76)	5.10 mg/l ⁻¹ Re 3 (61)	Significant Fail	Significant Fail

HARBOURNE RIVER

Leigh Bridge-Normal Tidal Limit 70711736

RQO: 1 Longterm RQO:1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	3.03 mg/l ⁻¹ Re 2 (36)	2.36 mg/l ⁻¹ Re 1 (36)	4.15 mg/l ⁻¹ Re 3 (33)	Marginal Fail	Marginal Fail

HEMS

Source-Portbridge 70720878

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
DO	71.21 % Sat Re 2 (36)	76.23 % Sat Re 2 (36)	64.37 % Sat Re 3 (36)	Pass	Significant Fail
BOD	6.07 mg/l ⁻¹ Re 4 (36)	3.80 mg/l ⁻¹ Re 2 (36)	10.84 mg/l ⁻¹ Re 5 (28)	Marginal Fail	Significant Fail
Total Ammonia	0.838 mg/l ⁻¹ Re 3 (36)	0.464 mg/l ⁻¹ Re 2 (36)	1.863 mg/l ⁻¹ Re 4 (29)	Marginal Fail	Significant Fail
Unionised Ammonia	0.028 mg/l ⁻¹ Re 4 (36)	0.014 mg/l ⁻¹ Re 1 (36)	0.072 mg/l ⁻¹ Re 4 (36)	Marginal Fail	Marginal Fail

BIDWELL BROOK

Source-Tiglev 70722271

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	3.64 mg/l ⁻¹ Re 2 (36)	2.74 mg/l ⁻¹ Re 2 (36)	5.07 mg/l ⁻¹ Re 3 (30)	Significant Fail	Significant Fail

Dart

Tigley-Dart Confluence

70722202

RQO: 2 Longterm RQO: 1 Due: 1998 Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	3.74 mg/l ^l Re 2 (39)	2.87 mg/l ^l Re 2 (39)	5.15 mg/l ^l Re 3 (34)	Pass	Significant Fail

MARDLE

Combe-Dart Conf

70722402

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	2.81 mg/l ^l Re 2 (36)	1.81 mg/l ^l Re 1 (36)	4.26 mg/l ^l Re 3 (22)	Marginal Fail	Marginal Fail

ASHBURN

Rew Bridge-Rew Bridge

70723203

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	4.14 mg/l ^l Re 3 (36)	2.40 mg/l ^l Re 1 (36)	7.80 mg/l ^l Re 4 (24)	Marginal Fail	Marginal Fail

HOLY BROOK

Source-Dart Confluence

70722703

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	2.70 mg/l ^l Re 2 (36)	1.67 mg/l ^l Re 1 (36)	4.04 mg/l ^l Re 3 (19)	Marginal Fail	Marginal Fail

SWINCOMBE

Source-West Dart Conf

70725203

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
pH Low	5.7 Re 5 (36)	6.0 Re 5 (36)	5.4 Re 5 (36)	Significant Fail	Significant Fail

Dart

BLACKBROOK RIVER

Source-West Dart Confluence

70725463

RQO: 1

Longterm RQO: 1

Due: Now

Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.83 mg/l ¹ Re 2 (35)	1.67 mg/l ¹ Re 1 (35)	4.71 mg/l ¹ Re 3 (21)	Marginal Fail	Marginal Fail

Erme and Avon

SOUTH GROUNDS STREAM

Source-Slapton Ley Inflow 70810633

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.58 mg/l ⁻¹ Re 2 (36)	2.15 mg/l ⁻¹ Re 1 (36)	3.21 mg/l ⁻¹ Re 2 (33)	Marginal Fail	Marginal Fail

SMALL BROOK

Source-Normal Tidal Limit 70813312

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.14 mg/l ⁻¹ Re 2 (37)	2.58 mg/l ⁻¹ Re 2 (37)	4.06 mg/l ⁻¹ Re 3 (36)	Significant Fail	Significant Fail

AVON

Shipley Bridge-A38 Bridge South Brent 70826066

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	76.21 % Sat Re 2 (36)	81.58 % Sat Re 1 (36)	68.90 % Sat Re 3 (36)	Marginal Fail	Marginal Fail

A38 Bridge South Brent-Horsebrook 70826055

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.00 mg/l ⁻¹ Re 2 (36)	2.25 mg/l ⁻¹ Re 1 (36)	4.21 mg/l ⁻¹ Re 3 (31)	Marginal Fail	Marginal Fail

Below The Mill Fish Farm-Below The Mill Fish Farm 70826018

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.11 mg/l ⁻¹ Re 2 (36)	2.50 mg/l ⁻¹ Re 1 (36)	4.14 mg/l ⁻¹ Re 3 (35)	Marginal Fail	Marginal Fail

Loddiswell-Normal Tidal Limit 70826005

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.52 mg/l ⁻¹ Re 2 (65)	2.19 mg/l ⁻¹ Re 1 (65)	2.93 mg/l ⁻¹ Re 2 (57)	Marginal Fail	Marginal Fail

Erme and Avon

BALA BROOK

Source-Avon Confluence

70822802

RQO: 1

Longterm RQO: 1

Due: Now

Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
pH Low	5.9 Re 5 (36)	6.1 Re 1 (36)	5.6 Re 5 (36)	Marginal Fail	Marginal Fail

ERME

Fawn's Bridge-Normal Tidal Limit

70920104

RQO: 2

Longterm RQO: 1

Due: Now

Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	5.31 mg/l Re 3 (65)	3.44 mg/l Re 2 (65)	9.05 mg/l Re 5 (59)	Marginal Fail	Significant Fail

Exe

EXE

Collipriest Tiverton-Below Tiverton Stw 70550120

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.49 mg/l ⁻¹ Re 2 (66)	3.09 mg/l ⁻¹ Re 2 (66)	4.06 mg/l ⁻¹ Re 3 (64)	Significant Fail	Significant Fail

Below Tiverton Stw-Bickleigh Castle 70540275

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.73 mg/l ⁻¹ Re 2 (36)	2.39 mg/l ⁻¹ Re 1 (36)	3.17 mg/l ⁻¹ Re 2 (32)	Pass	Marginal Fail

Bickleigh Castle-Thorverton Gauging Stn 70540224

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.59 mg/l ⁻¹ Re 2 (64)	2.36 mg/l ⁻¹ Re 1 (64)	2.89 mg/l ⁻¹ Re 2 (62)	Pass	Marginal Fail

KENN

Source-A38 Bridge Kennford 70512058

RQO: 3 Longterm RQO: 2 Due: 2000 Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.40 mg/l ⁻¹ Re 3 (36)	3.68 mg/l ⁻¹ Re 2 (36)	5.57 mg/l ⁻¹ Re 3 (35)	Pass	Marginal Fail

CLYST

Source-Clyst Hydon 70522684

RQO: 4 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	52.48 % Sat Re 4 (36)	59.91 % Sat Re 4 (36)	42.34 % Sat Re 5 (36)	Pass	Significant Fail
BOD	4.79 mg/l ⁻¹ Re 3 (36)	3.87 mg/l ⁻¹ Re 2 (36)	6.39 mg/l ⁻¹ Re 4 (35)	Pass	Marginal Fail
Total Ammonia	0.975 mg/l ⁻¹ Re 3 (36)	0.757 mg/l ⁻¹ Re 3 (36)	1.375 mg/l ⁻¹ Re 4 (36)	Pass	Significant Fail

ExeClyst Hydon-Clyst St Lawrence70522671

RQO: 4

Longterm RQO: 2

Due: Now

Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	54.79 % Sat Re 4 (35)	60.32 % Sat Re 3 (35)	47.23 % Sat Re 5 (35)	Pass	Significant Fail

Ashclvst Farm-A38 Bridge Broadclvst70522649

RQO: 3

Longterm RQO: 2

Due: Now

Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	65.80 % Sat Re 3 (36)	69.90 % Sat Re 3 (36)	60.22 % Sat Re 3 (36)	Pass	Significant Fail

AYLESBEARE STREAMSource-Clyst Confluence70522906

RQO: 3

Longterm RQO: 2

Due: Now

Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	61.76 % Sat Re 3 (36)	66.95 % Sat Re 3 (36)	54.69 % Sat Re 4 (36)	Pass	Significant Fail

EXETER CANALSource-Normal Tidal Limit70513750

RQO: 3

Longterm RQO: 3

Due: Now

Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	57.91 % Sat Re 4 (36)	66.01 % Sat Re 3 (36)	46.88 % Sat Re 5 (36)	Marginal Fail	Marginal Fail
pH High	9.1 Re 5 (36)	8.9 Re 1 (36)	9.4 Re 5 (36)	Marginal Fail	Marginal Fail

ALPHIN BROOKDymonds Bridge-Footbridge Alphington70513830

RQO: 2

Longterm RQO: 2

Due: Now

Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	5.23 mg/l ⁻¹ Re 3 (36)	3.76 mg/l ⁻¹ Re 2 (36)	8.14 mg/l ⁻¹ Re 5 (35)	Marginal Fail	Marginal Fail

Exe

NORTH BROOK

Source-Normal Tidal Limit 70514615

RQO: 3 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	5.80 mg/l ⁻¹ Re 3 (36)	4.43 mg/l ⁻¹ Re 3 (36)	8.38 mg/l ⁻¹ Re 5 (36)	Pass	Significant Fail

CREEDY

Ashridge Bridge-Creedy Bridge 70591051

RQO: 2 Longterm RQO: 2 Due: 2000 Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	4.42 mg/l ⁻¹ Re 3 (37)	3.56 mg/l ⁻¹ Re 2 (37)	5.92 mg/l ⁻¹ Re 3 (37)	Marginal Fail	Marginal Fail

Creedy Bridge-Westacott Cottages 70591040

RQO: 3 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	4.63 mg/l ⁻¹ Re 3 (37)	3.67 mg/l ⁻¹ Re 2 (37)	6.25 mg/l ⁻¹ Re 4 (35)	Pass	Marginal Fail

Westacott Cottages-Exe Confluence 70591016

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	4.57 mg/l ⁻¹ Re 3 (37)	3.55 mg/l ⁻¹ Re 2 (37)	6.36 mg/l ⁻¹ Re 4 (35)	Marginal Fail	Marginal Fail

YEO (CREEDY)

Gunstone Mills-Creedy Confluence 70501001

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	4.06 mg/l ⁻¹ Re 3 (36)	3.20 mg/l ⁻¹ Re 2 (36)	5.56 mg/l ⁻¹ Re 3 (35)	Marginal Fail	Marginal Fail

Exe

HOLLACOMBE LAKE

Source-Pitt Stream Conf

70501685

RQO: 5 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	45.08 % Sat Re 5 (36)	48.60 % Sat Re 5 (36)	40.28 % Sat Re 5 (36)	Pass	Significant Fail
Total Ammonia	2.937 mg/l ⁻¹ Re 5 (36)	2.191 mg/l ⁻¹ Re 4 (36)	4.377 mg/l ⁻¹ Re 5 (36)	Pass	Significant Fail
Unionised Ammonia	0.022 mg/l ⁻¹ Re 4 (36)	0.015 mg/l ⁻¹ Re 1 (36)	0.036 mg/l ⁻¹ Re 4 (36)	Pass	Marginal Fail

HOLLY WATER

Source-Creeedy Confluence

70591717

RQO: 2 Longterm RQO: 2 Due: 2000 Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.40 mg/l ⁻¹ Re 3 (37)	3.60 mg/l ⁻¹ Re 2 (37)	5.74 mg/l ⁻¹ Re 3 (36)	Marginal Fail	Marginal Fail

BINNEFORD WATER

Source-Creeedy Confluence

70593405

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.93 mg/l ⁻¹ Re 3 (37)	3.98 mg/l ⁻¹ Re 2 (37)	6.55 mg/l ⁻¹ Re 4 (36)	Marginal Fail	Marginal Fail

CULM

Source-Bridgehouse Br Clayhidon

70531310

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.71 mg/l ⁻¹ Re 2 (36)	2.29 mg/l ⁻¹ Re 1 (36)	3.30 mg/l ⁻¹ Re 2 (32)	Pass	Marginal Fail

Bridgehouse Bridge Clayhidon-Culmstock

70531279

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.72 mg/l ⁻¹ Re 2 (36)	2.37 mg/l ⁻¹ Re 1 (36)	3.16 mg/l ⁻¹ Re 2 (32)	Pass	Marginal Fail

Exe

Below Cullompton Stw-Below Weir 70531093

RQO: 3 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.07 mg/l ⁻¹ Re 3 (36)	3.56 mg/l ⁻¹ Re 2 (36)	4.89 mg/l ⁻¹ Re 3 (36)	Pass	Marginal Fail

Below Weir-D/S Silverton Mill 70531079

RQO: 3 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.16 mg/l ⁻¹ Re 3 (67)	3.82 mg/l ⁻¹ Re 2 (67)	4.63 mg/l ⁻¹ Re 3 (67)	Pass	Marginal Fail

WEAVER

Source-Higher Weaver 70532960

RQO: 3 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.05 mg/l ⁻¹ Re 3 (36)	3.53 mg/l ⁻¹ Re 2 (36)	4.88 mg/l ⁻¹ Re 3 (36)	Pass	Marginal Fail

BOLHAM RIVER

Dunkerswll Abbey to Culm Confluence 70534602

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.61 mg/l ⁻¹ Re 2 (36)	2.32 mg/l ⁻¹ Re 1 (36)	3.03 mg/l ⁻¹ Re 2 (34)	Pass	Marginal Fail
Total Ammonia	0.430 mg/l ⁻¹ Re 2 (36)	0.243 mg/l ⁻¹ Re 1 (36)	0.908 mg/l ⁻¹ Re 3 (21)	Pass	Marginal Fail

MADFORD RIVER

Source-Dunkeswell Abbey 70534628

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.50 mg/l ⁻¹ Re 2 (37)	2.08 mg/l ⁻¹ Re 1 (37)	3.00 mg/l ⁻¹ Re 2 (30)	Marginal Fail	Marginal Fail

Exe

Dunkerswill Abbey to Culm Confluence **70534602**

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.61 mg/l ⁻¹ Re 2 (36)	2.32 mg/l ⁻¹ Re 1 (36)	3.03 mg/l ⁻¹ Re 2 (34)	Pass	Marginal Fail
Total Ammonia	0.430 mg/l ⁻¹ Re 2 (36)	0.243 mg/l ⁻¹ Re 1 (36)	0.908 mg/l ⁻¹ Re 3 (21)	Pass	Marginal Fail

DUNKESWELL STREAM

Source-Madford Confluence **70534904**

RQO: 1 Longterm RQO: 1 Due: 2000 Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.08 mg/l ⁻¹ Re 2 (36)	2.61 mg/l ⁻¹ Re 2 (36)	3.80 mg/l ⁻¹ Re 2 (34)	Significant Fail	Significant Fail
Total Ammonia	1.679 mg/l ⁻¹ Re 4 (36)	0.956 mg/l ⁻¹ Re 3 (36)	3.619 mg/l ⁻¹ Re 5 (36)	Significant Fail	Significant Fail

DART (EXE)

B3137 Br Bradley-Exe Confluence **70541602**

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.56 mg/l ⁻¹ Re 3 (36)	3.46 mg/l ⁻¹ Re 2 (36)	6.55 mg/l ⁻¹ Re 4 (34)	Marginal Fail	Marginal Fail

GRAND WESTERN CANAL

Source-Fenacre Bridge **70536080**

RQO: 4 Longterm RQO: 3 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	44.71 % Sat Re 5 (36)	53.49 % Sat Re 4 (36)	32.74 % Sat Re 5 (36)	Marginal Fail	Significant Fail

Fenacre Bridge-End **70556002**

RQO: 5 Longterm RQO: 3 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	54.48 % Sat Re 4 (25)	69.43 % Sat Re 3 (25)	32.90 % Sat Re 5 (25)	Pass	Marginal Fail
BOD	14.48 mg/l ⁻¹ Re 5 (25)	11.63 mg/l ⁻¹ Re 5 (25)	19.59 mg/l ⁻¹ Re 5 (24)	Pass	Significant Fail
pH High	9.8 Re 5 (25)	9.4 Re 5 (25)	10.2 Re 5 (25)	Pass	Significant Fail

Exe

BATHERM

Ranscombe-Exe Confluence

70561005

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.31 mg/l ⁻¹ Re 2 (37)	2.66 mg/l ⁻¹ Re 2 (37)	4.36 mg/l ⁻¹ Re 3 (34)	Significant Fail	Significant Fail

HADDEO

Wimbleball Reservoir-Exe Confluence

70571003

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.59 mg/l ⁻¹ Re 2 (40)	2.20 mg/l ⁻¹ Re 1 (40)	3.16 mg/l ⁻¹ Re 2 (37)	Marginal Fail	Marginal Fail

Lim and Axe

AXE

A3066 Bridge Mosterton-Seaborough 70230174

RQO: 2 Longterm RQO: 2 Due: 2000 Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	6.02 mg/l ⁻¹ Re 4 (36)	4.07 mg/l ⁻¹ Re 3 (36)	10.09 mg/l ⁻¹ Re 5 (33)	Significant Fail	Significant Fail
Total Ammonia	0.669 mg/l ⁻¹ Re 3 (36)	0.395 mg/l ⁻¹ Re 2 (36)	1.360 mg/l ⁻¹ Re 4 (30)	Marginal Fail	Marginal Fail

Seaborough-Oathill Farm Wayford 70230167

RQO: 2 Longterm RQO:1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	3.02 mg/l ⁻¹ Re 2 (36)	2.65 mg/l ⁻¹ Re 2 (36)	3.54 mg/l ⁻¹ Re 2 (34)	Pass	Significant Fail

Oathill Farm Wayford-A358 Bridge Weycroft 70230122

RQO: 2 Longterm RQO:1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	3.36 mg/l ⁻¹ Re 2 (36)	2.81 mg/l ⁻¹ Re 2 (36)	4.24 mg/l ⁻¹ Re 3 (35)	Pass	Significant Fail

A358 Bridge Weycroft-Bow Bridge 70230103

RQO: 2 Longterm RQO:1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	3.17 mg/l ⁻¹ Re 2 (36)	2.62 mg/l ⁻¹ Re 2 (36)	3.92 mg/l ⁻¹ Re 2 (31)	Pass	Significant Fail

Slymlakes-Whitford Bridge 70220159

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
Total Zinc	524.066 mg/l ⁻¹ Re 3 (66)	299.782 mg/l ⁻¹ Re 1 (66)	1085.808 mg/l ⁻¹ Re 3 (6)	Marginal Fail	Marginal Fail

Lim and Axe

UMBORNE BROOK

Source-Triffords Farm

70220637

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.03 mg/l ⁻¹ Re 2 (36)	2.61 mg/l ⁻¹ Re 2 (36)	3.70 mg/l ⁻¹ Re 2 (36)	Pass	Significant Fail
Total Ammonia	0.312 mg/l ⁻¹ Re 2 (36)	0.267 mg/l ⁻¹ Re 2 (36)	0.385 mg/l ⁻¹ Re 2 (36)	Pass	Significant Fail

YARTY

Source-Newhaven Bridge

70240265

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.89 mg/l ⁻¹ Re 2 (36)	2.30 mg/l ⁻¹ Re 1 (36)	3.76 mg/l ⁻¹ Re 2 (31)	Pass	Marginal Fail

Newhaven Bridge-Beckford Bridge

70240223

RQO: 1 Longterm RQO:1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.75 mg/l ⁻¹ Re 2 (36)	2.35 mg/l ⁻¹ Re 1 (36)	3.30 mg/l ⁻¹ Re 2 (33)	Marginal Fail	Marginal Fail

DRIMPTON STREAM

Source-Axe Confluence

70232717

RQO: 2 Longterm RQO:1 Due: 1998 Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.25 mg/l ⁻¹ Re 2 (36)	2.50 mg/l ⁻¹ Re 1 (36)	4.53 mg/l ⁻¹ Re 3 (33)	Pass	Marginal Fail

Lyn and North Devon

CROYDE STREAM

Crowborough-Forda 73013168

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.19 mg/l ⁻¹ Re 3 (35)	3.20 mg/l ⁻¹ Re 2 (35)	5.91 mg/l ⁻¹ Re 3 (32)	Marginal Fail	Marginal Fail

Forda-Normal Tidal Limit 73013156

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.92 mg/l ⁻¹ Re 3 (37)	3.78 mg/l ⁻¹ Re 2 (37)	7.00 mg/l ⁻¹ Re 4 (36)	Marginal Fail	Marginal Fail

WOOLACOMBE STREAM

Source-Mean High Water 73013215

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.81 mg/l ⁻¹ Re 3 (36)	3.38 mg/l ⁻¹ Re 2 (36)	7.53 mg/l ⁻¹ Re 4 (31)	Significant Fail	Significant Fail

WEST WILDER BROOK

Lower Slade Reservoir-Mean High Water 73110305

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.83 mg/l ⁻¹ Re 3 (37)	3.58 mg/l ⁻¹ Re 2 (37)	7.13 mg/l ⁻¹ Re 4 (34)	Marginal Fail	Marginal Fail

UMBER

Source-Mean High Water 73110903

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.77 mg/l ⁻¹ Re 2 (37)	2.05 mg/l ⁻¹ Re 1 (37)	3.68 mg/l ⁻¹ Re 2 (26)	Marginal Fail	Marginal Fail

Lyn and North Devon

HEDDON

Source-Mean High Water

73111211

RQO: 1

Longterm RQO: 1

Due: Now

Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.67 mg/l ^l Re 2 (36)	1.77 mg/l ^l Re 1 (36)	3.94 mg/l ^l Re 2 (23)	Marginal Fail	Marginal Fail

Sid and Otter

RONCOMBE STREAM

Source-Sid Confluence **70310701**

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	2.62 mg/l ⁻¹ Re 2 (36)	2.23 mg/l ⁻¹ Re 1 (36)	3.18 mg/l ⁻¹ Re 2 (33)	Pass	Marginal Fail

OTTER

Rawridge-Clapperlane Bridge **70420229**

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	3.09 mg/l ⁻¹ Re 2 (36)	2.69 mg/l ⁻¹ Re 2 (36)	3.66 mg/l ⁻¹ Re 2 (34)	Pass	Significant Fail
pH High	9.0 Re 5 (36)	8.8 Re 1 (36)	9.2 Re 5 (36)	Marginal Fail	Marginal Fail

Taw

KNOWL WATER

Source-Normal Tidal Limit 73011002

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.18 mg/l ⁻¹ Re 3 (36)	3.24 mg/l ⁻¹ Re 2 (36)	5.79 mg/l ⁻¹ Re 3 (33)	Marginal Fail	Marginal Fail

BRAY

Bravley Bridge-Mole Confluence 73070104

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.77 mg/l ⁻¹ Re 2 (36)	2.34 mg/l ⁻¹ Re 1 (36)	3.45 mg/l ⁻¹ Re 2 (35)	Marginal Fail	Marginal Fail

NADRID WATER

Source-Nadrid Confluence 73070207

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.66 mg/l ⁻¹ Re 2 (36)	2.81 mg/l ⁻¹ Re 2 (36)	5.11 mg/l ⁻¹ Re 3 (33)	Significant Fail	Significant Fail

CROOKED OAK

Ashmill-Mole Confluence 73062502

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.08 mg/l ⁻¹ Re 3 (37)	3.24 mg/l ⁻¹ Re 2 (37)	5.57 mg/l ⁻¹ Re 3 (37)	Marginal Fail	Marginal Fail

STURCOMBE RIVER

Source-Little Dart Conf. 73051213

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.69 mg/l ⁻¹ Re 2 (36)	2.89 mg/l ⁻¹ Re 2 (36)	5.07 mg/l ⁻¹ Re 3 (34)	Significant Fail	Significant Fail

Taw

YEO(LAPFORD)

Source-Bow Bridge 73040177

RQO: 3 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	4.18 mg/l ⁻¹ Re 3 (36)	3.45 mg/l ⁻¹ Re 2 (36)	5.43 mg/l ⁻¹ Re 3 (36)	Pass	Marginal Fail

Bow Bridge-Bury Bridge 73040120

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	4.06 mg/l ⁻¹ Re 3 (36)	3.38 mg/l ⁻¹ Re 2 (36)	5.23 mg/l ⁻¹ Re 3 (36)	Marginal Fail	Marginal Fail

Bury Bridge-Taw Confluence 73040102

RQO: 3 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	4.17 mg/l ⁻¹ Re 3 (36)	3.29 mg/l ⁻¹ Re 2 (36)	5.69 mg/l ⁻¹ Re 3 (35)	Pass	Marginal Fail

DALCH

Source-Cann's Mill Bridge 73040242

RQO: 3 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	4.69 mg/l ⁻¹ Re 3 (36)	3.71 mg/l ⁻¹ Re 2 (36)	6.39 mg/l ⁻¹ Re 4 (35)	Pass	Marginal Fail

Below Lapford Stw-Below Lapford Stw 73040207

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	31.36 mg/l ⁻¹ Re 5 (43)	18.48 mg/l ⁻¹ Re 5 (43)	63.40 mg/l ⁻¹ Re 5 (43)	Significant Fail	Significant Fail
Total Ammonia	1.279 mg/l ⁻¹ Re 3 (43)	0.870 mg/l ⁻¹ Re 3 (43)	2.130 mg/l ⁻¹ Re 4 (39)	Significant Fail	Significant Fail

Taw

ASH BROOK

Source-Yeo(lapford) Confluence

73040602

RQO: 3 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	66.12 % Sat Re 3 (36)	71.06 % Sat Re 2 (36)	59.39 % Sat Re 4 (36)	Pass	Marginal Fail
BOD	5.52 mg/l ^l Re 3 (36)	4.02 mg/l ^l Re 3 (36)	8.44 mg/l ^l Re 5 (35)	Pass	Significant Fail

GISSAGE LAKE

Source-Yeo(lapford) Confluence

73041209

RQO: 3 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.33 mg/l ^l Re 3 (36)	3.40 mg/l ^l Re 2 (36)	5.98 mg/l ^l Re 3 (35)	Pass	Marginal Fail

Teign

NORTH TEIGN RIVER

Source-Gidleigh Park Hotel 70630270

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
Total Zinc	54.385 mg/l ⁻¹ Re 3 (36)	31.225 mg/l ⁻¹ Re 3 (36)	111.977 mg/l ⁻¹ Re 3 (24)	Significant Fail	Significant Fail

TEIGN

Clifford Bridge-Bridford Bridge 70630259

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.62 mg/l ⁻¹ Re 2 (36)	2.14 mg/l ⁻¹ Re 1 (36)	3.29 mg/l ⁻¹ Re 2 (31)	Marginal Fail	Marginal Fail

Below Heathfield Landfill-Normal Tidal Limit 70620154

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.61 mg/l ⁻¹ Re 2 (65)	2.31 mg/l ⁻¹ Re 1 (65)	2.99 mg/l ⁻¹ Re 2 (59)	Marginal Fail	Marginal Fail

ALLER BROOK (TEIGN)

Source-Aller Orchard 70611134

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	6.08 mg/l ⁻¹ Re 4 (36)	3.73 mg/l ⁻¹ Re 2 (36)	11.79 mg/l ⁻¹ Re 5 (35)	Marginal Fail	Marginal Fail
Total Ammonia	2.230 mg/l ⁻¹ Re 4 (36)	1.197 mg/l ⁻¹ Re 3 (36)	5.183 mg/l ⁻¹ Re 5 (21)	Significant Fail	Significant Fail
Unionised Ammonia	0.035 mg/l ⁻¹ Re 4 (36)	0.018 mg/l ⁻¹ Re 1 (36)	0.091 mg/l ⁻¹ Re 4 (36)	Marginal Fail	Marginal Fail

BLATCHFORD STREAM

Perry Farm-Normal Tidal Limit 70621409

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.89 mg/l ⁻¹ Re 2 (36)	2.35 mg/l ⁻¹ Re 1 (36)	3.74 mg/l ⁻¹ Re 2 (33)	Pass	Marginal Fail

Teign

BOVEY

Drakeford Bridge-Little Bovey

70641037

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.73 mg/l Re 2 (36)	2.11 mg/l Re 1 (36)	3.54 mg/l Re 2 (28)	Marginal Fail	Marginal Fail

Little Bovey-Teign Confluence

70641010

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.62 mg/l Re 2 (35)	2.89 mg/l Re 2 (35)	4.85 mg/l Re 3 (33)	Significant Fail	Significant Fail
Total Ammonia	0.305 mg/l Re 2 (35)	0.213 mg/l Re 1 (35)	0.490 mg/l Re 2 (30)	Marginal Fail	Marginal Fail

WRAY BROOK

Source-Casely Court

70641830

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.85 mg/l Re 2 (36)	3.00 mg/l Re 2 (36)	5.29 mg/l Re 3 (33)	Significant Fail	Significant Fail

Casely Court-Bovey Confluence

70641805

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.19 mg/l Re 2 (36)	2.48 mg/l Re 1 (36)	4.35 mg/l Re 3 (32)	Marginal Fail	Marginal Fail

BEADON BROOK

Trenchford Reservoir-Tottiford House

70631850

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	79.80 % Sat Re 2 (27)	82.76 % Sat Re 1 (27)	75.58 % Sat Re 2 (27)	Marginal Fail	Marginal Fail

Teign

SCOTLEY BROOK

Source-Teign Confluence

70633822

RQO: 1

Longterm RQO: 1

Due:

Now

Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	74.64 % Sat Re 2 (36)	79.79 % Sat Re 2 (36)	67.62 % Sat Re 3 (36)	Significant Fail	Significant Fail
BOD	2.79 mg/l ⁻¹ Re 2 (36)	2.31 mg/l ⁻¹ Re 1 (36)	3.50 mg/l ⁻¹ Re 2 (32)	Marginal Fail	Marginal Fail

Torrige

TORRIDGE

Fordmill Farm-Putford Bridge 72930380

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	3.01 mg/l ⁻¹ Re 2 (36)	2.61 mg/l ⁻¹ Re 2 (36)	3.60 mg/l ⁻¹ Re 2 (34)	Pass	Significant Fail

Putford Bridge-Gidcott 72930270

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.68 mg/l ⁻¹ Re 2 (37)	2.35 mg/l ⁻¹ Re 1 (37)	3.18 mg/l ⁻¹ Re 2 (36)	Pass	Marginal Fail

DUNTZ

Source-Yeo(bideford) Confluence 72912004

RQO: 2 Longterm RQO: 2 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	4.94 mg/l ⁻¹ Re 3 (37)	3.45 mg/l ⁻¹ Re 2 (37)	7.84 mg/l ⁻¹ Re 4 (33)	Marginal Fail	Marginal Fail

OKEMENT

Brightley Bridge-South Dornaford 72940158

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
Total Ammonia	0.301 mg/l ⁻¹ Re 2 (36)	0.207 mg/l ⁻¹ Re 1 (36)	0.484 mg/l ⁻¹ Re 2 (26)	Pass	Marginal Fail

Woodhall Bridge-Torrige Confluence 72940109

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.77 mg/l ⁻¹ Re 2 (36)	2.31 mg/l ⁻¹ Re 1 (36)	3.44 mg/l ⁻¹ Re 2 (33)	Marginal Fail	Marginal Fail

Torrige

WEST OKEMENT RIVER

Meldon Reservoir-Below Meldon Dam **72940381**

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
pH Low	5.9 Re 5 (36)	6.1 Re 1 (36)	5.6 Re 5 (36)	Marginal Fail	Marginal Fail

LEW (TORRIDGE)

Source-Hole Stock Bridge **72930877**

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	2.99 mg/l Re 2 (36)	2.48 mg/l Re 1 (36)	3.84 mg/l Re 2 (35)	Marginal Fail	Marginal Fail

Hole Stock Bridge-Great Rutleigh **72930857**

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	2.87 mg/l Re 2 (36)	2.37 mg/l Re 1 (36)	3.62 mg/l Re 2 (33)	Pass	Marginal Fail

Great Rutleigh-Hatherleigh Bridge **72930819**

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	5.03 mg/l Re 3 (36)	3.49 mg/l Re 2 (36)	8.20 mg/l Re 5 (35)	Marginal Fail	Significant Fail
Total Ammonia	0.403 mg/l Re 2 (36)	0.215 mg/l Re 1 (36)	0.913 mg/l Re 3 (19)	Pass	Marginal Fail

Hatherleigh Bridge-Torrige Confluence **72930805**

RQO: 2 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shorterm	Longterm
BOD	3.02 mg/l Re 2 (36)	2.60 mg/l Re 2 (36)	3.68 mg/l Re 2 (35)	Pass	Significant Fail

Torridge

PULWORTHY BROOK

Lewmoor Bridge-Lew Confluence

72930925

RQO: 4 Longterm RQO: 3 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
DO	50.08 % Sat Re 4 (35)	56.47 % Sat Re 4 (35)	41.35 % Sat Re 5 (35)	Pass	Significant Fail

HOOKMOOR BROOK

Source-Lew Confluence

72931508

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.52 mg/l ⁻¹ Re 2 (36)	1.99 mg/l ⁻¹ Re 1 (36)	3.21 mg/l ⁻¹ Re 2 (29)	Marginal Fail	Marginal Fail

NORTHLEW STREAM

Source-Lew Confluence

72932015

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.97 mg/l ⁻¹ Re 2 (36)	2.41 mg/l ⁻¹ Re 1 (36)	3.84 mg/l ⁻¹ Re 2 (33)	Marginal Fail	Marginal Fail

DIPPLE WATER

Source-Torridge Confluence

72937110

RQO: 1 Longterm RQO: 1 Due: Now Compliance

	Face Value %ile	Optimistic %ile	Pessimistic %ile	Shortterm	Longterm
BOD	2.72 mg/l ⁻¹ Re 2 (36)	2.38 mg/l ⁻¹ Re 1 (36)	3.24 mg/l ⁻¹ Re 2 (35)	Marginal Fail	Marginal Fail

APPENDIX D : SAMPLING POINT CHANGES

D1 : NEW SITES FOR 1997

This table lists the stretches with new URNs associated with them for 1997. The 1996 URNs are included for reference.

1996 URN	RIVER NAME	STRETCH NAME	LENGTH (KM)	STRETCH CODE	1996 URN
70630284	TEIGN	Gidleigh Park Hotel-Below Chagford Stw	3.6	046060300109B	70630276
70720258	DART	Dart Bridge-Austin's Bridge	1	046070200105	70720260

D2 : REINSTATED / INFERRED STRETCHES NEW FOR 1997

1997 URN	RIVER NAME	STRETCH NAME	LENGTH (KM)	STRETCH CODE
70220119	AXE	Below Whitford Abstraction-Axe Bridge	3.8	045020200102A
70220119	AXE	Axe Bridge-Normal Tidal Limit	0.3	045020200101
70230174	AXE	Source-A3066 Bridge Mosterton	4.5	045020300111
70240203	YARTY	Beckford Bridge-A35 Bridge Gammons Hill	4.4	045020400102
70240203	YARTY	A35 Bridge Gammons Hill-Axe Confluence	1.2	045020400101
70240302	CORRY BROOK	Source-Rose Farm	5.9	045020400203
70410302	KNOWLE BROOK	Squabmoor Reservoir-Normal Tidal Limit	4.3	045040100102
70501029	YEO (CREEDY)	Source-Binneford	7.7	045051000604
70523364	CRANNY BROOK	Source-Yellands	1.3	045050200505
70561005	BATHERM	Source-Ranscombe	4.3	045050600504
70621409	BLATCHFORD STREAM	Source-Perry Farm	0.9	046060200403
70621702	UGBROOKE STREAM	Source-Gappah	4.2	046060200504
70621702	UGBROOKE STREAM	Gappah-Higher Sandygate	2.3	046060200503
70720260	DART	New Bridge-Queen Of The Dart	6.9	046070200108
70721011	AM BROOK	Source-Collacombe Bridge	2.2	046070200403
70810133	THE GARA	Higher North Mill-Slapton Bridge	4.1	046080100104

WATER NUMBER	RIVER NAME	SOURCE NAME	LENGTH (KM)	STREAM CODE
72810110	WELCOMBE STREAM	Source-The Hermitage	6.2	050280100102
72810110	WELCOMBE STREAM	The Hermitage-Normal Tidal Limit	0.5	050280100101
72811028	ABBAY RIVER	Hartland Abbey - Mean high water	1.6	050280100201
72811028	ABBAY RIVER	Source - Hartland Abbey	7.9	050280100202
72911967	YEO(BIDEFORD)	Source-Foxdown	3.7	050290100204B
72923035	MERE	Source-Coleford Bridge	5.4	050290200604
72923125	LITTLE MERE RIVER	Source-Wooladon Moor	1.5	050290200703
73013168	CROYDE STREAM	Source-Crowborough	0.7	050300100604
73024202	HOLLOCOMBE WATER	Source-Woodroberts	3.3	050300200503
73070186	BRAY	Source-Challacombe Reservoir Outflow	1.5	050300700208

D3 : SITES DROPPED SINCE 1996.

Following a major review of the monitoring network in 1993 - 1994, it was deemed appropriate to drop certain monitoring sites from the statutory network. This table lists the URNs which were reported in 1996, with the appropriate stretchcode for that year, but are not included in the 1997 report. If the stretches are now described using a different URN, this has also been included

1996 URN	RIVER NAME	STRETCH NAME	STRETCH CODE	LENGTH (KM)	1997 URN
70410386	KNOWLE BROOK	SQUABMOOR RESERVOIR	045040100103	0.4	
70571055	HADDEO	WIMBLEBALL RESERVOIR	045050700203	2.4	
70630276	TEIGN	GIDLEIGH PARK HOTEL-BELOW CHAGFORD STW	046060300109B	3.6	70630284
70631859	BEADON BROOK	TRENCHFORD RESERVOIR	046060301005	0.8	
70631918	KENNICK STREAM	TOTTIFORD RESERVOIR	046060301102	1.1	
70631953	KENNICK STREAM	KENNICK RESERVOIR	046060301104	1.3	
70635568	SOUTH TEIGN RIVER	FERNWORTHY RESERVOIR	046060301703	0.6	
70720260	DART	DART BRIDGE-AUSTIN'S BRIDGE	046070200105	1	70720258
70724052	VENFORD BROOK	VENFORD RESERVOIR	046070201603	0.6	
70826092	AVON	AVON RESERVOIR	046080200109	1.1	
72911179	GAMMATON STREAM	GAMMATON RESERVOIR	050290200203	0.3	
72911724	JENNETT'S STREAM	JENNETT'S RESERVOIR	050290100103	0.5	
72913257	MELBURY STREAM	MELBURY RESERVOIR	050290100403	0.4	
72940429	WEST OKEMENT RIVER	MELDON RESERVOIR	050290400112	1.3	
73080977	RYE STREAM	WISTLANDPOUND RESERVOIR	050300800204	0.9	
73110382	WEST WILDER BROOK	LOWER SLADE RESERVOIR	051310100203	0.4	