

ENVIRONMENTAL PROTECTION



National Rivers Authority

South West Region

ANNUAL CLASSIFICATION OF RIVER WATER QUALITY

1990

December 1991

FWS/91/005

Author: R.J.Broome

GORDON H BIELBY BSc
Regional General Manager

C V M Davies
Environmental Protection
Manager

GLOSSARY

RIVER REACH	<i>A segment of water, upstream from sampling point to the next sampling point.</i>
RIVER LENGTH	<i>River distance in kilometres.</i>
RIVER QUALITY OBJECTIVE	<i>The statement or category of water quality that a body of water should match, usually in order to be satisfactory for use as a fishery or water supply.</i>
COMPLIANCE ASSESSMENT	<i>A procedure applied to the results of a monitoring programme to determine whether or not a water has met its agreed Quality standard.</i>
QUALITY STANDARD	<i>A level of a substance or any calculated value of a measure of water quality, which must be met in order to protect a given use of a water body. The standard is expressed as a pairing of a specific concentration or level of a substance with summary statistics such as a percentile or maximum.</i>
95 PERCENTILE STANDARD	<i>A level of water quality, usually a concentration, which must be achieved for at least 95% of the time.</i>
5 PERCENTILE STANDARD	<i>The amount of oxygen dissolved in water. Oxygen is vital for life, so its measurement is important, but highly variable, test of the 'health' of a water, it is used to classify waters.</i>
BIOLOGICAL OXYGEN DEMAND (ATU)	<i>These are measures of the amount of oxygen consumed in water, usually by organic pollution.</i> <i>The simple BOD value can be misleading because much more oxygen is taken up by ammonia in the test than in the natural water. This effect is suppressed by adding a chemical, Allylthiourea (ATU), to the sample of water taken for testing.</i>
pH	<i>A scale of acid to alkali.</i>
AMMONIA	<i>A chemical which is often found in water as a result of the discharge of sewage effluents. It is widely used to characterise water quality. High levels of ammonia adversely affect the quality of water for fisheries and abstractions for potable water supply.</i>



UNIONISED AMMONIA	<i>A fraction of ammonia poisonous to fish.</i>
SUSPENDED SOLIDS	<i>Solids removed by filtration or centrifuge under specific conditions.</i>
USER REFERENCE NUMBER	<i>Reference number allocated to a sampling point.</i>
INFERRED STRETCH	<i>Segment of water which is not monitored and whose water quality classification is assigned from the monitored reach upstream.</i>
UNMONITORED STRETCH	<i>Segment of water which is not monitored and for which it is considered appropriate to assign a water quality classification, from the upstream monitored reach, or where it is prior to an impoundment.</i>
CLASS 'N'	<i>Insufficient sample's to calculate a water quality class.</i>

INDEX

1. Introduction
 2. Results
 - 2.1 River Quality Classification 1990
 - 2.2 Comparision of 1990 with 1989
 - 2.3 Compliance with River Quality Objectives
 3. Discussion
 - 3.1 Prospects
 4. Recommendations
- APPENDIX 1
APPENDIX 2

1. INTRODUCTION

The objective of this report is to present the results of the River Water Quality Classification for the three year period 1988-90. Classification is based on the NWC system in which key determinands are tested against target criteria (refer to Appendix 1). In addition, as a result of inconsistencies in the classification program, there were the following amendments to the method used in 1989:

- 1) Suspended solids was tested as a mean not as a median
- 2) Results archived as being ' greater thans ' were taken at actual value and included in assessments.
- 3) Temperature criteria for Class 2 was corrected from 21.5°C to 28°C.

These changes mean that direct comparisions with previous classifications should be treated with caution.

Comparisions are made with the river quality assessments for the three year period ending December 1989 (see 2.2, 2.3). River reaches common to both survey periods are included for this comparision, river reaches not common have been summarised (see 2.1).

Compliance with existing River Quality Objectives(RQO's) for all reaches have also been examined. River reach quality has been inferred where appropriate.

2. RESULTS

2.1 River Quality Classification

Where sufficient data exist, each river reach in the monitored network has been classified into one of the following categories:

Quality Class	Description
1a	Good Quality
1b	Lesser Good Quality
2	Fair Quality
3	Poor Quality
4	Bad Quality

4048.1 kilometers of rivers were classified in 1990 as shown below:

Class	km	%
1a	563.5	13.9
1b	1425.4	35.1
2	1255.7	30.9
3	753.1	18.6
4	60.4	1.5

For detailed results refer to Appendix 1.

2.2 Comparison of 1990 with 1989

When river lengths common to both the 1987-89 and 1988-90 periods are compared, the total length available is 3131.2 km. All river reaches reported in 1989 have been remeasured, sources redefined and inferred reaches included for the following assessments.

The distribution of river lengths in each class is shown below.

Class	1987-89 km	1988-90 km	% Change
1a	443	476	+ 7.6
1b	1111	1132	+ 1.9
2	1139	902	-20.8
3	395	577	+46.1
4	43	44	-2.3

This represents a net improvement in river quality, particularly in those reaches previously classified as Class 2. A more detailed analysis reveals significant migration across class boundaries which reflects the variable nature of river quality and the statistical uncertainty of classification.

Changes in river length(km) from 1989 to 1990

Class	1989 length	length un- changed	length downgraded to				length upgraded to			
			1b	2	3	4	1a	1b	2	3
1a	443	241	113	53	34	2	-	-	-	-
1b	1111	718	-	144	82	0	167	-	-	-
2	1139	612	-	-	187	7	64	269	-	-
3	395	265	-	-	-	13	4	31	82	-
4	43	22	-	-	-	-	-	1	11	9

1858 km (59%) of the river network have remained within class. 638 km (20%) have moved up and 635 km (20%) have moved down. Of the changes identified 77% (984 km) are into an adjacent class. This " change " is within the statistical confidence limits associated with the estimates of river quality parameters.

2.3 Compliance with RQO's is summarised below:

(This Table relates to the full 1990 survey results and is not comparable 1989.)

RQO	River Quality Classification 1990, length in km				
	1a	1b	2	3	4
1a	314	449	338	114	7
1b	244	955	864	498	33
2	3	22	43	109	31
3	2	0	10	32	0
4	0	0	0	0	0

Everything below the stepped line complies with RQO's and everything above the line is non-compliant. 1625 km comply with their RQO's, representing 40% of the total. 2433 km(60%) do not comply although 1422 km fail by one class.

RQO compliance by catchment is shown in Appendix 2. The catchments of the Rivers Lynher, Seaton, Dart, Plym and Cober continue to show a low level of compliance. There has been considerable improvements in the River catchments of Helford, Cober, Porth and Strat, but the the Rivers Dart, Avon, Erme, Plym and Valency have exhibited a major decline.

3. DISCUSSION

51% of the classified river network was in Class 1. When compared with 1989(49.6% using corrected river lengths) there has been a slight improvement in river quality. The proportion of Class 3 and 4 has increased slightly. Compliance with RQO's has risen marginally from 41.7 in 1989(using corrected river lengths) to 42.2% in 1990. The majority of these failures are by one NWC class, however, this low level of compliance remains a concern.

Data used for the 1990 classification included those collected during two droughts, whereas only one drought occurred in the 1989 classification period. This probably contributed to the continuation of the general low level of RQO compliance in the Region.

The principal reasons for non-compliance were high biochemical oxygen demand and ammonia, and low dissolved oxygen, all indicative of organic pollution. Other reasons for non-compliance were high suspended solids, copper and zinc, or low pH and high temperatures. The principal causes remain land use practices, and historic mining and associated contaminated land. Notable improvements include River Torridge, where most of the main river is now within its target class of Class 1b. The Red River improved from Class 4 to 3, as a result of reduction in pollution from mines.

3.1 Prospects

A series of Catchment Action Plans are being drawn up as a simple and practical way of directing resources. The public are being consulted on the Plans. Special Task Forces will continue to be deployed in those catchments where water quality falls short of standards, ensuring effective and rigorous pollution control. There is current considerable programme of Capital Investment by industry, including 150 schemes by South West Water PLC to improve discharges to freshwaters. The region is embarking on a more active campaign to prosecute illegal or non-compliant dischargers. It is hoped that this will deter offenders and reduce river pollution. Priority investigations into non-compliance producing Class 3 and 4 rivers, are now undertaken by a freshwater investigation team.

APPENDICES

APPENDIX 1

NATIONAL WATER COUNCIL (NWC) RIVER CLASSIFICATION SYSTEM

CRITERIA USED BY NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION FOR NON-METALLIC DETERMINANDS

River Class	Quality Criteria
1A	Dissolved oxygen % saturation greater than 80% BOD (ATU) not greater than 3 mg/l O Total ammonia not greater than 0.31 mg/l N Non-ionised ammonia not greater than 0.021 mg/l N Temperature not greater than 21.5 C pH greater than 5.0 and less than 9.0 Suspended solids not greater than 25 mg/l
1B	Dissolved oxygen % saturation greater than 60% BOD (ATU) not greater than 5 mg/l O Total ammonia not greater than 0.70 mg/l N Non-ionised ammonia not greater than 0.021 mg/l N Temperature not greater than 21.5 C pH greater than 5.0 and less than 9.0 Suspended solids not greater than 25 mg/l
2	Dissolved oxygen % saturation greater than 40% BOD (ATU) not greater than 9 mg/l O Total ammonia not greater than 1.56 mg/l N Non-ionised ammonia not greater than 0.021 mg/l N Temperature not greater than 28 C pH greater than 5.0 and less than 9.0 Suspended solids not greater than 25 mg/l
3	Dissolved oxygen % saturation greater than 10% BOD (ATU) not greater than 17 mg/l O
4	Dissolved oxygen % saturation not greater than 10% BOD (ATU) greater than 17 mg/l O

STATISTICS USED BY NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION

Determinand	Statistic
Dissolved oxygen	5 percentile
BOD (ATU)	95 percentile
Total ammonia	95 percentile
Non-ionised ammonia	95 percentile
Temperature	95 percentile
pH	5 percentile
	95 percentile
Suspended solids	arithmetic mean

NATIONAL WATER COUNCIL (NWC) RIVER CLASSIFICATION SYSTEM

CRITERIA USED BY NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION FOR METALLIC DETERMINANDS

SOLUBLE COPPER

Total Hardness (mean) mg/l CaCO ₃	Statistic	Soluble Copper* ug/l Cu	
		Class 1	Class 2
0 - 10	95 percentile	< = 5	> 5
10 - 50	95 percentile	< = 22	> 22
50 - 100	95 percentile	< = 40	> 40
100 - 300	95 percentile	< = 112	> 112

* Total copper is used for classification until sufficient data on soluble copper can be obtained.

TOTAL ZINC

Total Hardness (mean) mg/l CaCO ₃	Statistic	Total Zinc ug/l Zn		
		Class 1	Class 2	Class 3
0 - 10	95 percentile	< = 30	< = 300	> 300
10 - 50	95 percentile	< = 200	< = 700	> 700
50 - 100	95 percentile	< = 300	< = 1000	> 1000
100 - 300	95 percentile	< = 500	< = 2000	> 2000

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT : LIM

River	Reach upstream of	User Reference Number	National Grid Reference
LIM	MILL GREEN LYME REGIS	R01A002	SY 3400 9253
LIM	MEAN HIGH WATER (INFERRED STRETCH)		

Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
5.8	5.8	1B	2	2	2	2	1B	1B
0.6	6.4	1B	2	2	2	2	1B	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT : AXE

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
AXE	A3066 BRIDGE MOSTERTON	R02C001	ST 4573 0526	4.5	4.5	1B	3	3	2	2	1B	3
AXE	SEABOROUGH	R02C002	ST 4296 0574	3.0	7.5	1B	3	3	3	3	3	2
AXE	OATHILL FARM WAYFORD	R02C003	ST 4048 0605	3.8	11.3	1B	2	2	2	2	2	2
AXE	FORDE BRIDGE	R02C004	ST 3622 0535	6.3	17.6	1B	2	2	1B	2	2	2
AXE	BROOM	R02C005	ST 3263 0248	7.0	24.6	1B	2	3	2	2	2	3
AXE	A358 BRIDGE WEYCROFT	R02C006	ST 3073 0001	4.3	28.9	1B	2	3	2	2	1B	1B
AXE	BOW BRIDGE	R02C007	SY 2901 9823	3.3	32.2	1B	2	3	2	2	2	2
AXE	SLYMLAKES	R02B021	SY 2800 9670	3.8	36.0	1B	2	2	2	1B	1B	1B
AXE	WHITFORD BRIDGE	R02B001	SY 2623 9538	3.8	39.8	1B	2	2	2	1B	1B	2
AXE	AXE BRIDGE	R02B002	SY 2593 9269	4.0	43.8	1B	1B	2	2	2	2	2
AXE	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.3	44.1	1B	1B	2	2	2	2	2
COLY	WOODBIDGE	R02B003	SY 1888 9563	4.3	4.3	1A	2	3	3	3	3	2
COLY	BRINKLEY BRIDGE	R02B004	SY 2135 9515	2.8	7.1	1A	1B	1B	1B	1B	1B	1B
COLY	HEATHAYNE FARM	R02B005	SY 2355 9430	2.8	9.9	1A	1B	2	2	1B	1B	2
COLY	COLYFORD	R02B006	SY 2535 9270	3.3	13.2	1A	2	3	3	1B	1B	1B
COLY	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.6	13.8	1A	2	3	3	1B	1B	1B
UMBORNE BROOK	TRIFFORDS FARM	R02B007	SY 2238 9943	7.8	7.8	1A	1B	1B	1B	1B	1B	1B
UMBORNE BROOK	UMBORNE BRIDGE	R02B008	SY 2485 9425	6.8	14.6	1A	1B	1B	1B	1B	1A	1A
OFFWELL BROOK	WEST COLWELL	R02B009	SY 1938 9923	2.0	2.0	1A	1B	1B	1B	2	3	3
OFFWELL BROOK	ROADPITT FARM	R02B010	SY 2150 9532	4.5	6.5	1B	1B	2	2	1B	1B	1B
OFFWELL BROOK	COLY CONFLUENCE (INFERRED STRETCH)			0.3	8	1	1B	2	2	1B	1B	1B
YARTY	NEWHAVEN BRIDGE	R02D003	ST 2588 1098	7.3	7.3	1B	1B	2	2	2	1B	1B
YARTY	LONGBRIDGE	R02D004	ST 2551 0551	6.2	13.5	1B	2	3	3	2	2	1B
YARTY	BECKFORD BRIDGE	R02D005	ST 2652 0150	4.9	18.4	1B	2	3	3	2	2	2
YARTY	A35 BRIDGE GAMMONS HILL	R02D006	SY 2815 9801	4.4	22.8	1B	2	2	2	1B	2	2
YARTY	AXE CONFLUENCE (INFERRED STRETCH)			1.2	24.0	1B	2	2	2	1B	2	2
CORRY BROOK	ROSE FARM	R02D001	ST 2420 0239	5.9	5.9	1B	2	1B	3	3	2	1B
CORRY BROOK	PRIOR TO RIVER YARTY	R02D002	SY 2808 9820	6.8	12.7	1B	1B	1B	1B	1B	2	2
KIT BROOK	NARFORDS	R02C012	ST 2961 0629	3.3	3.3	1B	1A	1B	1B	1A	1A	3
KIT BROOK	AXE FARM	R02C013	ST 3199 0162	5.8	9.1	1B	1B	2	1B	1B	2	2
KIT BROOK	AXE CONFLUENCE (INFERRED STRETCH)			0.3	9.4	1B	1B	2	1B	1B	2	2
BLACKWATER RIVER	BUDDLEWALL	R02C008	ST 3308 0220	6.8	6.8	1B	2	3	3	1B	2	2
BLACKWATER RIVER	AXE CONFLUENCE (INFERRED STRETCH)			0.7	7.5	1B	2	3	3	1B	2	2
FORTON BROOK	B3162 BRIDGE FORTON	R02C010	ST 3401 0730	2.3	2.3	1B	2	3	3	3	2	1B
FORTON BROOK	TATWORTH	R02C011	ST 3368 0485	2.5	4.8	1B	1B	1B	1B	1B	1B	1B
FORTON BROOK	AXE CONFLUENCE (INFERRED STRETCH)			0.7	5.5	1B	1B	1B	1B	1B	1B	1B
WHATLEY STREAM	AMMERHAM	R02C015	ST 3650 0556	5.3	5.3	1B	2	2	2	2	2	3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT : AXE

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
WHATLEY STREAM	AXE CONFLUENCE (INFERRED STRETCH)			0.1	5.4	1B	2	2	2	2	2	3
SYNDERFORD	BEERE FARM	R02C014	ST 3775 0573	6.9	6.9	1B	2	2	2	1B	2	2
SYNDERFORD	AXE CONFLUENCE (INFERRED STRETCH)			0.3	7.2	1B	2	2	2	1B	2	2
TEMPLE BROOK	OATHILL BRIDGE	R02C018	ST 4072 0590	4.3	4.3	1B						2
TEMPLE BROOK	AXE CONFLUENCE (INFERRED STRETCH)			0.4	4.7	1B						2
DRIMPTON STREAM	NETHERHAY	R02C009	ST 4170 0573	5.1	5.1	1B	4	3	3	1B	2	2
DRIMPTON STREAM	AXE CONFLUENCE (INFERRED STRETCH)			0.5	5.6	1B	4	3	3	1B	2	2
WHETLEY STREAM	POTWELL FARM	R02C016	ST 4474 0487	3.5	3.5	1B	2	2	2	3	3	3
WHETLEY STREAM	AXE CONFLUENCE (INFERRED STRETCH)			0.9	4.4	1B	2	2	2	3	3	3
BRANSCOMBE STREAM	BRANSCOMBE MOUTH	R02A001	SY 2070 8819	5.0	5.0	1B						1B
BRANSCOMBE STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.2	5.2	1B						1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT : SID

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
SID	STONEY BRIDGE SIDBURY	R03A001	SY 1400 9165	5.0	5.0	1B	2	3	2	1B	1A	1B
SID	A3052 BRIDGE SIDFORD	R03A002	SY 1375 8995	1.8	6.8	1A	1A	3	2	2	1A	1B
SID	SIDMOUTH	R03A003	SY 1280 8780	2.9	9.7	1A	1A	3	2	2	1A	1B
SID	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.5	10.2	1A	1A	3	2	2	1A	1B
RONCOMBE STREAM	COTFORD	R03A013	SY 1423 9222	4.4	4.4	1A						2
RONCOMBE STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1	4.5	1A						2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT : OTTER

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
OTTER	SOURCE TO OTTER LAKES (UNMON. STRETCH)			3.1	3.1	1B	1B	1B	1A	1B	1B	
OTTER	HOEMORE FARM	R04B001	ST 2210 1035	3.0	6.1	1B	1B	1B	1A	1B	1B	1B
OTTER	RAWRIDGE	R04B042	ST 1983 0625	5.1	11.2	1A	2	2	2	2	1B	1A
OTTER	MONKTON	R04B035	ST 1836 0306	4.1	15.3	1A	2	2	2	2	1B	1A
OTTER	CLAPPERLANE BRIDGE	R04B002	ST 1633 0120	3.1	18.4	1A	2	2	2	2	1B	1B
OTTER	COTTARSON FARM	R04B014	ST 1480 0075	2.2	20.6	1B	2	2	2	2	2	1B
OTTER	WESTON	R04B003	ST 1430 0009	1.2	21.8	1B	2	2	2	2	2	2
OTTER	FENNY BRIDGES	R04B019	SY 1148 9858	3.8	25.6	1A	2	2	2	2	2	1B
OTTER	B3176 BRIDGE OTTERTY ST MARY	R04B004	SY 0935 9606	3.8	29.4	1A	2	2	2	2	2	2
OTTER	TIPTON ST JOHN	R04B005	SY 0901 9180	5.0	34.4	1B	2	2	2	2	1B	1B
OTTER	DOTTON MILL	R04B006	SY 0873 8853	4.2	38.6	1B	2	2	2	2	2	1B
OTTER	OTTERTON	R04B007	SY 0791 8529	3.9	42.5	1B	2	2	2	2	1B	1B
OTTER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.3	43.8	1B	2	2	2	2	1B	1B
KNOWLE BROOK	SOURCE TO SQUABMOOR RES. (UNMON. STRETCH)			1.1	1.1	1A						
KNOWLE BROOK	SQUABMOOR RESERVOIR	R04B041	SY 0400 8385	0.4	1.5	1A						1A
KNOWLE BROOK	NORMAL TIDAL LIMIT (UNMON. STRETCH)			4.3	5.8	1A						
BUDLEIGH BROOK	YETTINGTON	R04B034	SY 0538 8568	1.7	1.7	1A						1A
BUDLEIGH BROOK	NORMAL TIDAL LIMIT (INFERRED STRETCH)			3.0	4.7	1A						1A
COLATON RALEIGH STREAM	POPHAYES	R04B032	SY 0723 8768	4.3	4.3	1B						2
COLATON RALEIGH STREAM	OTTER CONFLUENCE (INFERRED STRETCH)			3.9	8.2	1B						2
METCOMBE BROOK	METCOMBE	R04B028	SY 0818 9196	2.4	2.4	1B						1B
METCOMBE BROOK	OTTER CONFLUENCE (INFERRED STRETCH)			0.9	3.3	1B						1B
FLUXTON STREAM	FLUXTON	R04B027	SY 0868 9283	3.0	3.0	1B						1B
FLUXTON STREAM	OTTER CONFLUENCE (INFERRED STRETCH)			1.2	4.2	1B						1B
WEST HILL STREAM	SALSTON BARTON	R04B026	SY 0885 9456	2.7	2.7	1B						3
WEST HILL STREAM	OTTER CONFLUENCE (INFERRED STRETCH)			0.7	3.4	1B						3
TALE	DANES MILL	R04B008	ST 0762 0329	6.0	6.0	1B	2	2	2	2	1B	1B
TALE	TALEFORD	R04B009	SY 0899 9688	6.9	12.9	1B	1B	2	2	1B	1B	1B
TALE	OTTER CONFLUENCE (INFERRED STRETCH)			1.3	14.2	1B	1B	2	2	1B	1B	1B
VINE WATER	FENITON	R04B025	SY 1108 9914	4.0	4.0	1A						3
VINE WATER	OTTER CONFLUENCE (INFERRED STRETCH)			1.2	5.2	1A						3
GITTISHAM STREAM	BELOW POMEREY	R04B024	SY 1343 9900	2.7	2.7	1A						2
GITTISHAM STREAM	OTTER CONFLUENCE (INFERRED STRETCH)			0.9	3.6	1A						2
WOLF	GODFORD	R04B037	ST 1302 0206	3.6	3.6	1B	2	2	2	2	1B	2
WOLF	WINNIFORD FARM	R04B011	ST 1433 0057	2.3	5.9	1B	2	2	2	2	1B	1B
WOLF	OTTER CONFLUENCE (INFERRED STRETCH)			0.5	6.4	1B	2	2	2	2	1B	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT : OTTER

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
GISSAGE	PRIOR TO RIVER OTTER	R04B023	ST 1533 0115	5.9	5.9	1B	1B					4
GISSAGE	OTTER CONFLUENCE (INFERRED STRETCH)			0.1	6.0	1B	1B					4
COMBE RALEIGH STREAM	LONGWOOD	R04B022	ST 1633 0173	2.7	2.7	1B						2
COMBE RALEIGH STREAM	OTTER CONFLUENCE (INFERRED STRETCH)			0.6	3.3	1B						2
WICK STREAM	BARN FARM	R04B036	ST 1705 0526	4.5	4.5	1A	1B	1B	1B	1B	1B	1B
WICK STREAM	MILL HOUSE NURSERY	R04B010	ST 1689 0288	2.7	7.2	1A	1B	1B	1B	1B	1B	1B
WICK STREAM	OTTER CONFLUENCE (INFERRED STRETCH)			1.1	8.3	1A	1B	1B	1B	1B	1B	1B
ODLE BROOK	SPURTHAM FARM	R04B021	ST 1946 0630	1.3	1.3	1A						1B
ODLE BROOK	OTTER CONFLUENCE (INFERRED STRETCH)			0.3	1.6	1A						1B
FAIROAK STREAM	UPOTTERY	R04B020	ST 1994 0778	2.5	2.5	1A						1B
FAIROAK STREAM	OTTER CONFLUENCE (INFERRED STRETCH)			0.8	3.3	1A						1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT : EXE

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
EXE	COURT FARM EXPFORD	R05G001	SS 8572 3806	12.9	12.9	1A	1A	1A	1A	1A	1B	1A
EXE	CHILLY BRIDGE	R05G002	SS 9237 3068	16.2	29.1	1A	1A	1A	1A	1A	1A	2
EXE	WARMORE	R05G003	SS 9347 2599	6.0	35.1	1A	1A	1A	1A	1A	1A	1B
EXE	EXEBRIDGE	R05E001	SS 9301 2447	2.0	37.1	1A	1A	1A	1A	1A	1A	1A
EXE	HALFPENNY BRIDGE	R05E002	SS 9525 2053	7.7	44.8	1A	1A	1A	1A	1A	1B	1B
EXE	LYTHECOURT	R05E003	SS 9486 1532	7.7	52.5	1A	2	3	3	2	2	1A
EXE	TIVERTON NEW BRIDGE	R05E004	SS 9491 1308	2.5	55.0	1A	2	3	3	2	2	2
EXE	COLLIPRIEST TIVERTON	R05E005	SS 9517 1165	1.8	56.8	1A	1B	1A	1A	1A	1A	2
EXE	ASHLEY	R05E006	SS 9528 0990	2.0	58.8	1A	1B	1A	1A	1B	2	2
EXE	BICKLEIGH CASTLE	R05E007	SS 9368 0683	3.9	62.7	1A	1B	1A	1A	1B	1B	1B
EXE	THORVERTON GAUGING STATION	R05D001	SS 9358 0167	7.1	69.8	1B	1B	1A	1B	1B	1B	1B
EXE	STAFFORD BRIDGE	R05D002	SX 9222 9635	8.8	78.6	1B	1B	1B	1B	1B	1B	1B
EXE	EXWICK	R05D003	SX 9105 9360	3.9	82.5	1A	1B	1B	1B	1B	1B	2
EXE	TREWS WEIR EXETER	R05D004	SX 9255 9147	3.0	85.5	1A	2	1B	1B	1B	1B	1B
EXE	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.7	87.2	1A	2	1B	1B	1B	1B	1B
KENN	A38 BRIDGE KENNFORD	R05A001	SX 9132 8662	6.9	6.9	1B	2	3	3	3	3	3
KENN	POWDERHAM CASTLE	R05A002	SX 9660 8343	6.8	13.7	1A	1A	1B	1B	3	2	2
KENN	EXE CONFLUENCE (INFERRED STRETCH)			1.0	14.7	1A	1A	1B	1B	3	2	2
EXETER CANAL	A38 BRIDGE COUNTRESS WEAR	R05A006	SX 9401 8942	3.0	3.0	1B	1B	3	3	3	3	3
EXETER CANAL	NORMAL TIDAL LIMIT (INFERRED STRETCH)			4.2	7.2	1B	1B	3	3	3	3	3
CLYST	CLYST HYDON	R05B001	ST 0363 0156	4.9	4.9	2	3	4	4	4	3	3
CLYST	CLYST ST LAWRENCE	R05B002	ST 0275 0003	2.4	7.3	2	3	3	3	3	3	3
CLYST	ASHCLYST FARM	R05B003	SY 0105 9833	3.6	10.9	2	2	3	3	4	3	2
CLYST	A38 BRIDGE BROADCLYST	R05B004	SX 9842 9760	3.2	14.1	1B	2	3	3	4	3	2
CLYST	WITHY BRIDGE	R05B005	SX 9752 9570	2.6	16.7	1B	2	3	3	4	3	2
CLYST	A30 BRIDGE CLYST HONITON	R05B006	SX 9850 9347	2.9	19.6	1B	1B	3	3	3	2	2
CLYST	CLYST ST MARY	R05B007	SX 9722 9170	3.6	23.2	1B	1B	3	3	3	2	3
CLYST	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.9	25.1	1B	1B	3	3	3	2	3
GRINDLE BROOK	WINSLADE PARK	R05A028	SX 9751 9033	8.3	8.3	1B						3
GRINDLE BROOK	CLYST CONFLUENCE (INFERRED STRETCH)			0.7	9.0	1B						3
AYLESBEARE STREAM	DYMONDS FARM	R05B013	SX 9867 9267	7.6	7.6	1B						3
AYLESBEARE STREAM	CLYST CONFLUENCE (INFERRED STRETCH)			0.4	8.0	1B						3
PIN BROOK	MOSSHAYNE	R05B012	SX 9813 9437	5.6	5.6	1B						1B
PIN BROOK	CLYST CONFLUENCE (INFERRED STRETCH)			1.0	6.6	1B						1B
CRANNY BROOK	YELLANDS	R05B008	SY 0590 9788	1.3	1.3	2	2	2	2	2	2	1B
CRANNY BROOK	BARNSHAYES	R05B009	SY 0378 9710	2.7	4.0	2	3	3	3	3	3	4
CRANNY BROOK	CRANNAFORD CROSSING	R05B010	SY 0133 9599	3.5	7.5	2	4	3	3	3	3	3
CRANNY BROOK	WISHFORD FARM	R05B011	SX 9905 9545	3.0	10.5	2	3	3	3	3	2	2
CRANNY BROOK	CLYST CONFLUENCE (INFERRED STRETCH)			0.9	11.4	2	3	3	3	3	2	2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT : EXE

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)
FORD STREAM	A30 BRIDGE, NEAR ROCKBEARE	R05B014	SY 0090 9525	5.7
FORD STREAM	CRANNY BROOK CONFL. (INFERRED STRETCH)			0.4
ALPHIN BROOK	DYMONDS BRIDGE	R05A003	SX 8672 9287	2.2
ALPHIN BROOK	FOOTBRIDGE ALPHINGTON	R05A004	SX 9122 9030	6.2
ALPHIN BROOK	COUNTRESS WEAR BRIDGE	R05A005	SX 9399 8938	3.1
ALPHIN BROOK	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.2
NORTH BROOK	NORTHBROOK PARK	R05A026	SX 9389 9057	6.5
NORTH BROOK	EXE CONFLUENCE (INFERRED STRETCH)			0.3
CREEDY	ASHRIDGE BRIDGE	R05J001	SS 8188 0620	5.7
CREEDY	VERN BRIDGE	R05J014	SS 839 024	5.9
CREEDY	CREEDY BRIDGE	R05J002	SS 8460 0118	1.9
CREEDY	WESTACOTT COTTAGES	R05J003	SX 8550 9985	1.9
CREEDY	NEWTON ST CYRES	R05J013	SX 8808 9856	4.2
CREEDY	OAKFORD FARM	R05J004	SX 9005 9675	3.1
CREEDY	EXE CONFLUENCE (INFERRED STRETCH)			1.6
JACKMOOR BROOK	LANGFORD	R05J018	SX 8981 9772	6.6
JACKMOOR BROOK	CREEDY CONFLUENCE (INFERRED STRETCH)			1.0
SHOBROOK LAKE	CREEDY BARTON	R05J017	SX 8681 9953	9.0
SHOBROOK LAKE	CREEDY CONFLUENCE (INFERRED STRETCH)			0.6
YEO (CREEDY)	BINNEFORD	R05K003	SX 7601 9685	7.7
YEO (CREEDY)	GUNSTONE MILLS	R05K004	SX 8055 9847	6.0
YEO (CREEDY)	DOWNES MILLS PRIOR TO RIVER CREEDY	R05K005	SX 8560 9910	5.6
YEO (CREEDY)	CREEDY CONFLUENCE (INFERRED STRETCH)			0.1
CULVERY RIVER	UTON	R05K011	SX 8343 9859	8.8
CULVERY RIVER	YEO CONFLUENCE (INFERRED STRETCH)			0.6
FORD BROOK	FORD FARM	R05K010	SX 7938 9769	5.6
FORD BROOK	YEO CONFLUENCE (INFERRED STRETCH)			1.0
TRONEY	EASTERBROOK	R05K008	SX 7232 9707	6.4
TRONEY	YEOFORD	R05K002	SX 7827 9897	7.6
TRONEY	YEO CONFLUENCE (INFERRED STRETCH)			0.1
COLE BROOK	COLEBROOKE	R05K009	SX 7779 9957	5.0
COLE BROOK	TRONEY CONFLUENCE (INFERRED STRETCH)			0.5
HOLLY WATER	HEATH BRIDGE	R05J015	SS 8443 0450	10.0
HOLLY WATER	CREEDY CONFLUENCE (INFERRED STRETCH)			1.5

Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
5.7	1B						2
6.1	1B						2
2.2	1B	2	1B	1B	2	2	3
8.4	1B	1B	1B	1B	2	3	3
11.5	1B	1B	1B	3	3	3	3
11.7	1B	1B	1B	3	3	3	3
6.5	1B						3
6.8	1B						3
5.7	1B	1B	1B	2	2	2	3
11.6	1B	2	1B	1B	1B	1B	1B
13.5	1B	2	1B	1B	1B	1B	1B
15.4	1B	2	2	1B	1B	1B	2
19.6	1B	2	1B	1B	1B	1B	1B
22.7	1B	1B	1B	1B	1B	1B	1B
24.3	1B	1B	1B	1B	1B	1B	1B
6.6	1B						1B
7.6	1B						1B
9.0	1B						1B
9.6	1B						1B
7.7	1B	1B	1B	2	2	2	3
13.7	1B	1B	1B	2	2	2	1B
19.5	1B	1B	1B	1B	1B	1B	1B
19.6	1B	1B	1B	1B	1B	1B	1B
8.8	1B						2
9.4	1B						2
5.6	1B						4
6.6	1B						4
6.4	1B	1B	1B	2	2	2	2
14.0	1B	1B	1B	2	2	2	1B
14.1	1B	1B	1B	2	2	2	1B
5.0	1B						1B
5.5	1B						1B
10.0	1B						2
11.5	1B						2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT : EXE

River	Reach upstream of	User Reference Number	National Grid Reference
BINNEFORD WATER BINNEFORD WATER	NEAR ASHRIDGE FARM CREEDY CONFLUENCE (INFERRED STRETCH)	R05J016	SS 8198 0615
CULM	STRAWBRIDGE'S FARM	R05C001	ST 1962 1593
CULM	ROSEMARY LANE CLAYHIDON	R05C002	ST 1600 1408
CULM	HEMYOCK	R05C003	ST 1385 1395
CULM	CULMSTOCK	R05C004	ST 1012 1372
CULM	UFFCULME	R05C005	ST 0700 1257
CULM	SKINNER'S FARM WILLAND	R05C006	ST 0422 1018
CULM	HIGHER UPTON FARM	R05C007	ST 0266 0660
CULM	BELOW CULLOMPTON STW	R05C043	ST 022 060
CULM	MERRY HARRIERS INN WESTCOTT	R05C008	ST 0136 0425
CULM	50M BELOW OF WEIR, ABOVE SILVERTON MILL	R05C009	SS 9801 0102
CULM	FOOTBRIDGE ABOVE SILVERTON MILL	R05C010	SS 9767 0107
CULM	POINT 200M BELOW SILVERTON MILL	R05C011	SS 9743 0137
CULM	COLUMBJOHN	R05C012	SX 9580 9975
CULM	A.396 BRIDGE STOKE CANON	R05C013	SX 9380 9760
CULM	EXE CONFLUENCE (INFERRED STRETCH)		
WEAVER WEAVER	WEAVER BRIDGE ON B3181 CULM CONFLUENCE (INFERRED STRETCH)	R05C026	ST 0134 0337
SPRATFORD STREAM SPRATFORD STREAM SPRATFORD STREAM SPRATFORD STREAM	LEONARD MOOR BRIDGE B3391 BRIDGE TIVERTON JUNCTION FIVE BRIDGES CULM CONFLUENCE (INFERRED STRETCH)	R05C015 R05C016 R05C017	ST 0450 1413 ST 0318 1160 ST 0260 0958
HERONSBANK BROOK HERONSBANK BROOK	HERONS BANK SPRATFORD STREAM CONFL. (INF. STRETCH)	R05C027	ST 0243 0885
SHELDON STREAM SHELDON STREAM	CRADDOCK BRIDGE CULM CONFLUENCE (INFERRED STRETCH)	R05C014	ST 0873 1242
MADFORD RIVER MADFORD RIVER MADFORD RIVER MADFORD RIVER	PRIOR TO DUNKESWELL STREAM DUNKESWELL ABBEY CULM BRIDGE HEMYOCK CULM CONFLUENCE (INFERRED STRETCH)	R05C041 R05C028 R05C019	ST 1522 0838 ST 1438 1050 ST 1435 1352
DUNKESWELL STREAM DUNKESWELL STREAM	PRIOR TO MADFORD RIVER MADFORD CONFLUENCE (INFERRED STRETCH)	R05C042	ST 1492 0829
BOLHAM RIVER BOLHAM RIVER	FIVE BRIDGES MADFORD CONFLUENCE (INFERRED STRETCH)	R05C018	ST 1500 1253
THORVERTON STREAM	THORVERTON BRIDGE	R05D009	SS 9265 0206

Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
8.8 0.1	8.8 8.9	1B 1B						2 2
2.7 4.6 2.3 4.6 4.1 4.4 4.5 0.7 2.3 5.9 0.4 0.4 3.4 4.0 1.0	2.7 7.3 9.6 14.2 18.3 22.7 27.2 27.9 30.2 36.1 36.5 36.9 40.3 44.3 45.3	1B 1B 1B 1B 1B 1B 1B 2 2 2 2 2 2 2 2	1B 2 2 2 2 2 3 2 2 2 2 2 2 2 2	1B 2 1B 2 1B 2 3 2 2 2 2 2 2 2	1B 2 1B 2 1B 2 3 2 2 2 2 3 2 2	1B 1B 1B 1B 1B 2 2 2 2 2 2 3 2 2	1A 1A 2 2 1B 2 2 N 3 2 2 2 2 2	
10.4 1.9	10.4 12.3	1B 1B						3 3
10.4 3.3 3.0 2.6	10.4 13.7 16.7 19.3	1B 1B 2 2	2 2 2 2	4 3 3 3	4 3 3 3	4 3 3 3	2 1B 3 3	2 1B 3 3
6.6 0.1	6.6 6.7	1B 1B						1B 1B
8.4 1.4	8.4 9.8	1B 1B	2 2	3 3	3 3	2 2	2 2	2 2
1.9 2.7 3.2 0.3	1.9 4.6 7.8 8.1	1A 1A 1A 1A	1B 1B 1B 1B	3 3 3 3	3 3 3 3	3 3 3 3	2 2 2 2	N 1B 2 2
2.4 0.4	2.4 2.8	1A 1A						N N
5.8 0.2	5.8 6.0	1A 1A	1B 1B	2 2	2 2	2 2	2 2	2 2
5.1	5.1	1B						2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT : EXE

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)
THORVERTON STREAM	EXE CONFLUENCE (INFERRED STRETCH)			1.5
BURN	BURN MILL FARM	R05D008	SS 9467 0551	8.4
BURN	EXE CONFLUENCE (INFERRED STRETCH)			0.5
DART (EXE)	A373 BRIDGE BRADLEY	R05D006	SS 8958 1245	6.4
DART (EXE)	DART BRIDGE BICKLEIGH	R05D007	SS 9357 0762	7.8
DART (EXE)	EXE CONFLUENCE (INFERRED STRETCH)			0.4
LOWMAN	HUNTSHAM WOOD	R05E009	ST 0081 1831	4.9
LOWMAN	CRAZE LOWMAN	R05E010	SS 9853 1408	6.2
LOWMAN	A373 BRIDGE TIVERTON	R05E011	SS 9562 1258	3.6
LOWMAN	EXE CONFLUENCE (INFERRED STRETCH)			0.8
UPLOWMAN STREAM	WIDHAYES	R05E021	ST 0002 1450	7.1
UPLOWMAN STREAM	LOWMAN CONFLUENCE (INFERRED STRETCH)			0.9
GRAND WESTERN CANAL	FENACRE BRIDGE	R05C021	ST 0708 1780	2.0
GRAND WESTERN CANAL	THE BASIN TIVERTON	R05E013	SS 9629 1238	16.3
CALVERLEIGH STREAM	SWINESBRIDGE	R05E020	SS 9454 1394	6.7
CALVERLEIGH STREAM	EXE CONFLUENCE (INFERRED STRETCH)			0.3
BATHERM	RANScombe	R05F001	ST 0043 2679	4.3
BATHERM	A361 BRIDGE SHILLINGFORD	R05F002	SS 9799 2378	6.9
BATHERM	BOWBIERHILL WOOD	R05P003	SS 9545 2093	5.1
BATHERM	EXE CONFLUENCE (INFERRED STRETCH)			0.4
IRON MILL STREAM	PRIOR TO RIVER EXE	R05E008	SS 9380 2085	10.0
IRON MILL STREAM	EXE CONFLUENCE (INFERRED STRETCH)			0.1
BROCKEY RIVER	BROCKSBIDGE COTTAGES	R05E012	SS 9243 2450	7.6
BROCKEY RIVER	EXE CONFLUENCE (INFERRED STRETCH)			0.8
BARLE	SIMONSBATH	R05H001	SS 7718 3910	8.4
BARLE	TARR STEPS	R05H002	SS 8675 3215	16.4
BARLE	PIXTON HILL	R05H003	SS 9248 2625	12.5
BARLE	EXE CONFLUENCE (INFERRED STRETCH)			1.5
DANE'S BROOK	CASTLE BRIDGE	R05H004	SS 8845 2930	12.1
SHERDON WATER	FERNY BALL	R05H005	SS 8025 3542	8.5
SHERDON WATER	BARLE CONFLUENCE (INFERRED STRETCH)			0.9
HADDEO	CUCKWOLDS COMBE	R05G004	ST 0014 3073	2.3
HADDEO	INFLOW, WIMBLEBALL RES. (INF. STRETCH)			2.9

Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
6.6	1B						2
8.4	1B						2
8.9	1B						2
6.4	1B	1B	2	2	2	2	3
14.2	1B	2	1B	1B	1B	1B	1B
14.6	1B	2	1B	1B	1B	1B	1B
4.9	1B	1B	1A	1A	1B	2	1B
11.1	1B	1B	1A	1A	1B	2	1B
14.7	1B	2	1B	1A	2	2	2
15.5	1B	2	1B	1A	2	2	2
7.1	1B						2
8.0	1B						2
2.0	2	2	3	3	3	4	4
18.3	2	4	4	4	3	4	4
6.7	1B						1B
7.0	1B						1B
4.3	1B	1A	1B	1A	2	2	1A
11.2	1B	1A	1B	1A	2	2	3
16.3	1B	1B	1A	1A	1B	1B	1B
16.7	1B	1B	1A	1A	1B	1B	1B
10.0	1B	1A	1A	1B	1B	1B	1B
10.1	1B	1A	1A	1B	1B	1B	1B
7.6	1B	1A	1A	2	2	2	1B
8.4	1B	1A	1A	2	2	2	1B
8.4	1A	1A	1A	1A	1A	1A	1A
24.8	1A	1A	1A	1A	1A	1A	1A
37.3	1A	1A	1A	1A	1B	1B	1A
38.8	1A	1A	1A	1A	1B	1B	1A
12.1	1A	1A	1A	1A		1A	1A
8.5	1A	1B					1A
9.4	1A	1B					1A
2.3	1A	1A	1A	1A	1A	1A	1B
5.2	1A	1A	1A	1A	1A	1A	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT : EXE

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
HADDEO	WIMBLEBALL RESERVOIR	R05G010	SS 9700 3100	2.4	7.6	1A	1A	1A	1A	1A	1A	1A
HADDEO	A396 BRIDGE PLXY COPSE	R05G005	SS 9376 2659	6.0	13.6	1A	1A	1A	1A	1A	1A	1A
HADDEO	EXE CONFLUENCE (INFERRED STRETCH)			0.2	13.8	1A	1A	1A	1A	1A	1A	1A
PULHAM	PRIOR TO RIVER HADDEO	R05G009	SS 9591 2948	8.9	8.9	1A	1B	1A	1A	1A	1A	1B
PULHAM	HADDEO CONFLUENCE (INFERRED STRETCH)			0.1	9.0	1A	1B	1A	1A	1A	1A	1B
QUARME	COPPLEHAM BRIDGE	R05G006	SS 9228 3425	12.1	12.1	1A	1A	1A	1A	1A	1B	1B
QUARME	EXE CONFLUENCE (INFERRED STRETCH)			0.2	12.3	1A	1A	1A	1A	1A	1B	1B
DAWLISH WATER	DAWLISH	R05A027	SX 9628 7667	9.6	9.6	1B						2
DAWLISH WATER	MEAN HIGH WATER (INFERRED STRETCH)			0.1	9.7	1B						2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT : TEIGN

River	Reach upstream of	User Reference Number	National Grid Reference
SOUTH TEIGN RIVER	INFLOW, FERNWORTHY RES. (UNMON. REACH)		
SOUTH TEIGN RIVER	PERNWORTHY RESERVOIR	R06C051	SX 6670 8415
SOUTH TEIGN RIVER	LEIGH BRIDGE	R06C001	SX 6831 8763
NORTH TEIGN RIVER	GIDLEIGH PARK HOTEL	R06C002	SX 6775 8791
TEIGN	RUSHFORD	R06C003	SX 7048 8823
TEIGN	CLIFFORD BRIDGE	R06C004	SX 7809 8979
TEIGN	BRIDFORD BRIDGE	R06C005	SX 8343 8723
TEIGN	SPARA BRIDGE	R06C037	SX 8435 8408
TEIGN	CROCOMBE BRIDGE	R06C006	SX 8485 8115
TEIGN	CHUDLEIGH BRIDGE	R06C007	SX 8575 7847
TEIGN	NEW BRIDGE	R06C008	SX 8490 7652
TEIGN	PRESTON	R06B001	SX 8550 7452
TEIGN	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
ALLER BROOK	EDGINSWELL PUMPING STATION	R06A001	SX 8932 6625
ALLER BROOK	MANOR DRIVE KINGSKERSWELL	R06A002	SX 8801 6735
ALLER BROOK	ALLER ORCHARD	R06A003	SX 8755 6900
ALLER BROOK	PENNIN NEWTON ABBOT	R06A004	SX 8705 7060
ALLER BROOK	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
LEMON	BAGATOR MILL	R06B003	SX 7690 7556
LEMON	BELOW CONFLUENCE WITH RIVER SIG	R06B004	SX 7790 7355
LEMON	BRADLEY PLAYING FIELDS NEWTON ABBOT	R06B005	SX 8532 7099
LEMON	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
BLATCHFORD STREAM	PERRY FARM	R06B006	SX 8360 7287
BLATCHFORD STREAM	BLATCHFORD	R06B007	SX 8550 7301
BLATCHFORD STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
UGBROOKE STREAM	GAPPAH	R06B011	SX 8661 7729
UGBROOKE STREAM	HIGHER SANDYGATE	R06B012	SX 8672 7513
UGBRCC 'REAM	OR TO RY 3N		8575 737
UGBROOKE STREAM	TEIGN CONFLUENCE (INFERRED STRETCH)		
SANDYGATE STREAM	PRIOR TO COLLEY BROOK	R06B008	SX 8917 7665
SANDYGATE STREAM	COOMBE HOLDRIDGE	R06B009	SX 8732 7580
SANDYGATE STREAM	NEW CROSS KINGSTEIGNTON	R06B010	SX 8679 7483
SANDYGATE STREAM	UGBROOKE CONFLUENCE (INFERRED STRETCH)		
LIVERTON BROOK	VENTIFORD BRIDGE	R06B050	SX 8475 7475
LIVERTON BROOK	TEIGN CONFLUENCE (INFERRED STRETCH)		
BOVEY	BLACKALLER NORTH BOVEY	R06D001	SX 7376 8375
BOVEY	DRAKEFORD BRIDGE	R06D002	SX 7893 8015
BOVEY	LITTLE BOVEY	R06D003	SX 8320 7672

Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
1.5	1.5	1A	1A	2	1A	1A	1A	
0.6	2.1	1A	1A	2	1A	1A	1A	1A
4.2	6.3	1A	1A	2	1A	1A	1A	1A
10.7	10.7	1A	1A	2	1A	1A	2	2
4.1	14.8	1A	1A	2	1A	1A	1A	2
9.7	24.5	1A	1A	2	1A	1A	1A	1A
7.7	32.2	1A	1B	1B	1B	1B	1A	1A
3.8	36.0	1A	1B	2	2	1A	1A	1B
3.5	39.5	1A	1B	2	2	1A	1A	1A
3.4	42.9	1A	1A	1B	1A	1A	1B	1B
2.7	45.6	1A	1A	1B	1A	1A	1B	2
2.5	48.1	1A	1A	1A	1A	1A	1B	1B
2.7	50.8	1A	1A	1A	1A	1A	1B	1B
1.2	1.2	2	3	3	2	3	3	3
1.9	3.1	2	2	3	1B	1B	1B	1B
1.9	5.0	2	2	4	3	3	3	3
1.8	6.8	2	2	2	3	3	3	3
1.1	7.9	2	2	2	3	3	3	3
2.4	2.4	1A	1A	1A	2	2	2	3
2.4	4.8	1A	1A	1A	2	2	2	1B
9.4	14.2	1A	1A	1A	1B	1B	1B	2
1.1	15.3	1A	1A	1A	1B	1B	1B	2
0.9	0.9	1A						1B
2.3	3.2	1B						3
1.1	4.3	1B						3
4.2	4.2	1B	3					2
2.3	6.5	1B	3					2
1.8	8.4	2						
0.1		2	3					3
3.4	3.4	1B						1B
2.6	6.0	1B						1B
1.4	7.4	2						2
0.2	7.6	2						2
8.8	8.8	1A						1B
0.3	9.1	1A						1B
9.6	9.6	1A	1A	1A	1A	1A	1A	1B
8.1	17.7	1A	1A	1A	1A	1A	1A	1A
6.5	24.2	1A	1A	1B	1B	1B	1B	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT : TEIGN

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
BOVEY	TWINTO FARM	R06D004	SX 8447 7605	1.6	25.8	1A	1A	1B	1B	1B	1B	1A
BOVEY	TEIGN CONFLUENCE (INFERRED STRETCH)			0.9	26.7	1A	1A	1B	1B	1B	1B	1A
BECKA BROOK	NEW BRIDGE	R06D010	SX 7580 8006	3.9	3.9	1A	1A					1B
BECKA BROOK	BOVEY CONFLUENCE (INFERRED STRETCH)			2.4	6.3	1A	1A					1B
WRAY BROOK	CASELY COURT	R06D008	SX 7858 8225	7.5	7.5	1A	1A					2
WRAY BROOK	KNOWLE	R06D011	SX 7888 8024	2.7	10.2	1A	1A					1B
WRAY BROOK	BOVEY CONFLUENCE (INFERRED STRETCH)			0.4	10.6	1A	1A					1B
KATE BROOK	CHUDLEIGH	R06C055	SX 8595 7853	3.6	3.6	1A						1B
KATE BROOK	TEIGN CONFLUENCE (INFERRED STRETCH)			0.2	3.8	1A						1B
BRAMBLE BROOK	PRIOR TO RIVER TEIGN	R06C011	SX 8491 8124	6.4	6.4	1A	1A	1A	1A	1A	1A	1B
BRAMBLE BROOK	TEIGN CONFLUENCE (INFERRED STRETCH)			0.1	6.5	1A	1A	1A	1A	1A	1A	1B
BEADON BROOK	INFLOW, TRENCHFORD RES. (UNMON. REACH)			3.0	3.0	1A	1B	3	3	3	3	
BEADON BROOK	TRENCHFORD RESERVOIR	R06C050	SX 8064 8288	0.8	3.8	1A	1B	3	3	3	3	2
BEADON BROOK	TOTTIFORD HOUSE	R06C009	SX 8084 8228	0.2	4.0	1A	1B	3	3	3	3	3
BEADON BROOK	HYNER BRIDGE	R06C010	SX 8368 8170	3.4	7.4	2	3	3	3	3	3	1A
BEADON BROOK	PRIOR TO RIVER TEIGN	R06C040	SX 8428 8170	0.8	8.2	2	3	3	3	3	3	1B
BEADON BROOK	TEIGN CONFLUENCE (INFERRED STRETCH)			0.1	8.3	2	3	3	3	3	3	1B
KENNICK STREAM	INFLOW, KENNICK RES. (UNMON. STRETCH)			1.5	1.5	1B						
KENNICK STREAM	KENNICK RESERVOIR	R06C048	SX 8068 8388	1.3	2.8	1B						1B
KENNICK STREAM	INFLOW, TOTTIFORD RES. (UNMON. STRETCH)			0.1	2.9	1B						
KENNICK STREAM	TOTTIFORD RESERVOIR	R06C049	SX 8106 8271	1.1	4.0	1B						1A
ROOKERY BROOK	POOLE	R06C012	SX 8173 8610	2.4	2.4	1B	3	3	2	1B	1A	1A
ROOKERY BROOK	ABOVE BARYTES MINE	R06C013	SX 8300 8632	1.5	3.9	3	3	1B	1B	1A	1A	1A
ROOKERY BROOK	PRIOR TO RIVER TEIGN	R06C014	SX 8376 8671	0.9	4.8	3	4	3	3	3	3	3
ROOKERY BROOK	TEIGN CONFLUENCE (INFERRED STRETCH)			0.1	4.9	3	4	33	3	3	3	3
SOWTON BROOK	SOWTON BRIDGE	R06C015	SX 8338 8745	6.1	6.1	1B	1B	1B	1B	1B	2	2
SOWTON BROOK	TEIGN CONFLUENCE (INFERRED STRETCH)			0.3	6.4	1B	1B	1B	1B	1B	2	2
REEDY BROOK	REEDY BRIDGE	R06C054	SX 8199 8930	4.7	4.7	1A						3
REEDY BROOK	TEIGN CONFLUENCE (INFERRED STRETCH)			0.5	5.2	1A						3
SCOTLEY BROOK	CLIFFORD BARTON	R06C057	SX 7772 9008	5.3	5.3	1A						3
FINGLE BROOK	FINGLE BRIDGE	R06C053	SX 7433 9000	7.0	7.0	1B						2
FINGLE BROOK	TEIGN CONFLUENCE (INFERRED STRETCH)			0.0	7.0	1B						2
BLACKATON BROOK	CHAPPLE	R06C052	SX 6782 8900	7.5	7.5	1A						1B
BLACKATON BROOK	NORTH TEIGN CONFL. (INFERRED STRETCH)			1.5	9.0	1A						1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT : DART

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
EAST DART RIVER	POSTBRIDGE	R07B001	SX 6478 7893	10.2	10.2	1A	1A	1B	1A	1A	1B	3
EAST DART RIVER	CLAPPER BRIDGE DARTMEET	R07B002	SX 6720 7320	7.6	17.8	1A	1A	1B	1A	1A	1B	2
EAST DART RIVER	DART CONFLUENCE (INFERRED STRETCH)			0.1	17.9	1A	1A	1B	1A	1A	1B	2
WEST DART RIVER	TWO BRIDGES	R07B003	SX 6080 7499	7.9	7.9	1A	1A	2	1A	1A	2	3
WEST DART RIVER	HUCCABY	R07B004	SX 6588 7292	8.4	16.3	1A	1A	2	1A	1A	2	2
DART	NEW BRIDGE	R07B005	SX 7116 7090	9.0	25.3	1A	1A	1A	1A	1A	1B	2
DART	QUEEN OF THE DART	R07B006	SX 7342 6900	6.9	32.2	1A	1A	1A	1A	1A	1A	1A
DART	BUCKFAST ABBEY	R07B007	SX 7430 6730	2.7	34.9	1A	1A	1A	1A	1A	1A	1A
DART	BELOW BUCKFAST PLATING (DART BRIDGE)	R07B038	SX 745 668	0.7	35.6	1A	1A	1A	1A	1A	1A	1A
DART	AUSTIN'S BRIDGE	R07B008	SX 7500 6600	1.0	36.6	1A	1A	1A	1A	1A	1A	1B
DART	BELOW BUCKFASTLEIGH STW	R07B053	SX 7536 6531	0.8	37.4	1A	1A	1B	1B	1B	1A	1B
DART	RIVERFORD BRIDGE	R07B009	SX 7720 6372	3.5	40.9	1A	1A	1B	1B	1B	1A	3
DART	TOTNES WEIR	R07B010	SX 8010 6122	6.3	47.2	1A	1A	2	1B	1B	1B	1B
HARBOURNE RIVER	HARBOURNEFORD	R07A001	SX 7175 6232	4.4	4.4	1B	1B	1A	1A	1A	1A	2
HARBOURNE RIVER	LEIGH BRIDGE	R07A002	SX 7710 5666	9.7	14.1	1B	1A	1A	1A	1B	2	1B
HARBOURNE RIVER	BEENLEIGH	R07A003	SX 7973 5660	3.8	17.9	1B	1A	1A	1A	1B	2	3
HARBOURNE RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.6	19.5	1B	1A	1A	1A	1B	2	3
WASH	TUCKENHAY	R07A004	SX 8176 5590	7.0	7.0	1A	1A	1A	1A	1B	1B	1B
WASH	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.2	7.2	1A	1A	1A	1A	1B	1B	1B
HEMS	PORTBRIDGE	R07B011	SX 7889 6588	4.9	4.9	1B	1B	1B	3	3	3	3
HEMS	LITTLEHEMPSTON	R07B012	SX 8115 6237	5.9	10.8	1B	1B	1B	3	3	3	3
AM BROOK	COLLACOMBE BRIDGE	R07B016	SX 8107 6745	2.2	2.2	1B	2	3	3	3	3	3
AM BROOK	FISHACRE BRIDGE	R07B017	SX 8190 6445	3.7	5.9	1B	2	1B	2	2	3	3
AM BROOK	HEMS CONFLUENCE (INFERRED STRETCH)			0.8	6.7	1B	2	1B	2	2	3	3
BIDWELL BROOK	TIGLEY	R07B018	SX 7573 6086	3.5	3.5	1B	2	3	3	2	2	3
BIDWELL BROOK	DARTINGTON LODGE	R07B019	SX 7990 6150	5.2	8.7	1B	2	3	3	2	2	3
BIDWELL BROOK	DART CONFLUENCE (INFERRED STRETCH)			0.2	8.9	1B	2	3	3	2	2	3
MARDLE	COMBE	R07B013	SX 7030 6810	4.5	4.5	1A	1A	1A	1A	1A	1A	3
MARDLE	RAILWAY BRIDGE BUCKFASTLEIGH	R07B014	SX 7472 6612	5.6	10.1	1A	1A	1A	1A	1A	1A	1A
DEAN BURN	B3380 BRIDGE	R07B052	SX 7328 6511	8.2	8.2	1A	1A					2
DEAN BURN	MARDLE CONFLUENCE (INFERRED STRETCH)			1.5	9.7	1A	1A					2
ASHBURN	DART BRIDGE	R07B050	SX 7456 6678	9.8	9.8	1A	1B					1B
ASHBURN	DART CONFLUENCE (INFERRED STRETCH)			0.2	10.0	1A	1B					1B
HOLY BROOK	NORTHWOOD BUCKFAST	R07B020	SX 7401 6767	6.5	6.5	1A	1A	2	1A	1B	1B	1B
HOLY BROOK	DART CONFLUENCE (INFERRED STRETCH)			0.1	6.6	1A	1A	2	1A	1B	1B	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT : DART

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
EAST WEBBURN RIVER	COCKINGFORD	R07B036	SX 7168 7508	6.9	6.9	1A		1A	1A	1A	1B	1B
WEBBURN	BUCKLAND BRIDGE	R07B015	SX 7189 7196	3.9	10.8	1A	1A	1A	1A	1B	2	1B
WEST WEBBURN RIVER	PONSWORTHY BRIDGE	R07B037	SX 7011 7390	8.7	8.7	1A		1A	1A	1A	1B	1B
WEST WEBBURN RIVER	WEBBURN CONFLUENCE (INFERRED STRETCH)			1.5	10.2	1A		1A	1A	1A	1B	1B
VENFORD BROOK	INFLOW, VENFORD RES. (UNMON. STRETCH)			0.9	0.9	1A						
VENFORD BROOK	VENFORD RESERVOIR	R07B048	SX 6858 7105	0.6	1.5	1A						2
VENFORD BROOK	DART CONFLUENCE (UNMONITORRED STRETCH)			1.0	2.5	1A						
WALLA BROOK	BABENY	R07B051	SX 6730 7516	6.8	6.8	1A	1A					2
WALLA BROOK	EAST DART CONFLUENCE (INFERRED STRETCH)			0.5	7.3	1A	1A					2
SWINCOMBE	PRIOR TO WEST DART RIVER	R07B021	SX 6475 7370	6.6	6.6	1A	1A	3	1A	1B	1B	3
CHERRY BROOK	LOWER CHERRYBROOK BRIDGE	R07B032	SX 6311 7484	6.7	6.7	1A	1B	2	1A	1A	1A	3
CHERRY BROOK	WEST DART CONFLUENCE (INFERRED STRETCH)			1.3	8.0	1A	1B	2	1A	1A	1A	3
BLACKBROOK	TOR ROYAL	R07B049	SX 6017 7383	6.0	6.0	1A	1B					1B
BLACKBROOK	WEST DART CONFL. (INFERRED STRETCH)			1.9	7.9	1A	1B					1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT : GARA & AVON

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
THE GARA	COLLATON	R08A001	SX 7967 5265	0.1	0.1	2	1B	1B	1B	2	2	4
THE GARA	WOODFORD	R08A002	SX 7986 5103	1.9	2.0	1B	1B	1B	1B	1A	1A	3
THE GARA	FORDER	R08A003	SX 8110 4897	3.1	5.1	1B	1A	1A	1A	2	2	2
THE GARA	HIGHER NORTH MILL	R08A004	SX 8252 4765	2.4	7.5	1B	1B	1A	1A	2	1B	2
THE GARA	SLAPTON BRIDGE	R08A006	SX 8282 4435	4.1	11.6	1B	3	3	3	3	3	2
THE GARA	SLAPTON LEY	R08A011	SX 8230 4335	1.1	12.7	1B	2	3	3	3	3	2
THE GARA	TORCROSS	R08A007	SX 8222 4207	1.3	14.0	1B	2	3	3	3	3	3
THE GARA	MEAN HIGH WATER (INFERRED STRETCH)			0.2	14.2	1B	2	3	3	3	3	3
SLAPTON STREAM	DEER BRIDGE	R08A012	SX 8131 4455	5.1	5.1	1B						2
SLAPTON STREAM	GARA (SLAPTON LEY) CONFL. (INF. STRETCH)			1.0	6.1	1B						2
SMALL BROOK	BOWCOMBE	R08A013	SX 7503 4438	8.1	8.1	1B	1B					2
SMALL BROOK	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.3	8.4	1B	1B					2
WEST ALVINGTON STREAM	TICKETWOOD	R08A014	SX 7342 4361	1.3	1.3	1A	1B					3
AVON	INFLOW, AVON RES. (UNMONITORED STRETCH)			5.5	5.5	1A	1A	1A	1A	1A	1A	
AVON	AVON RESERVOIR	R08B010	SX 6780 6540	1.1	6.6	1A	1A	1A	1A	1A	1A	3
AVON	SHIPLEY BRIDGE	R08B007	SX 6810 6290	2.9	9.5	1A	1A	1A	1A	1A	1A	3
AVON	LYDIA BRIDGE	R08B001	SX 6956 6070	3.0	12.5	1A	1A	1A	1A	1A	1A	1A
AVON	A38 BRIDGE, SOUTH BRENT	R08B008	SX 6978 5925	1.8	14.3	1A	1A	1B	1B	1B	1B	1B
AVON	HORSEBROOK	R08B002	SX 7126 5845	2.0	16.3	1A	1A	1B	1B	1B	1B	2
AVON	GARA BRIDGE	R08B003	SX 7290 5347	6.6	22.9	1B	1A	2	2	2	1B	1B
AVON	LODDISWELL	R08B004	SX 7272 4822	6.5	29.4	1B	1A	1A	1B	1B	1A	1B
AVON	HATCH	R08B005	SX 7145 4725	2.0	31.4	1A	1A	1A	1B	1B	1A	1A
AVON	NORMAL TIDAL LIMIT (INFERRED STRETCH)			2.1	33.5	1A	1A	1A	1B	1B	1A	1A
TORR BROOK	LODDISWELL	R08A015	SX 7334 4832	6.5	6.5	1B						1A
TORR BROOK	AVON CONFLUENCE (INFERRED STRETCH)			0.4	6.9	1B						1A
GLAZE BROOK	HIGHER TURTLEY	R08B009	SX 6979 5878	6.0	6.0	1A						1B
GLAZE BROOK	AVON CONFLUENCE (INFERRED STRETCH)			0.1	6.1	1A						1B
BALA BROOK	ZEAL	R08B011	SX 6792 6244	3.6	3.6	1A	1A					2
BALA BROOK	AVON CONFLUENCE (INFERRED STRETCH)			0.2	3.8	1A	1A					2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT : ERME

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
ERME	STOWFORD WEIR	R09B001	SX 6386 5718	13.0	13.0	1A	1A	1A	1A	1A	1A	2
ERME	A.38 BRIDGE IVYBRIDGE	R09B012	SX 6331 5576	1.7	14.7	1A	1A	1B	1A	1A	1A	1A
ERME	CLEEVE	R09B002	SX 6335 5520	0.7	15.4	1A	2	2	2	2	2	2
ERME	LOWER KEATON	R09B010	SX 6405 5448	1.2	16.6	1A	1B	2	2	2	2	1B
ERME	FAMN'S BRIDGE	R09B011	SX 641 531	1.7	18.3	1A	1A	1B	1B	1B	1B	1A
ERME	SEQUER'S BRIDGE	R09B003	SX 6321 5188	1.8	20.1	1A	1A	2	2	2	1B	1B
ERME	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.4	20.5	1A	1A	2	2	2	1B	1B
LUD BROOK	FAMN'S BRIDGE	R09B017	SX 6404 5308	8.2	8.2	1A						N
LUD BROOK	ERME CONFLUENCE (INFERRED STRETCH)			0.2	8.4	1A						N

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT : YEALM

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
YEALM	HELE CROSS	R10B022	SX 6147 6088	4.4	4.4	1A	1A	1A	1A	1A	1A	1A
YEALM	PARDEL MILL FARM BRIDGE	R10B002	SX 6025 5720	4.7	9.1	1A	1A	1A	1A	1A	1A	1A
YEALM	BELOW R. PIALI AT MARK'S BRIDGE	R10B024	SX 6019 5702	0.2	9.3	1A	1A	1A	1A	1B	1B	1B
YEALM	LEE MILL BRIDGE	R10B003	SX 5997 5575	1.6	10.9	1A	1A	1A	1A	1B	1B	1B
YEALM	POPPLE'S BRIDGE	R10B021	SX 5985 5432	1.6	12.5	1A	1B	1B	1B	1B	1A	1A
YEALM	YEALM BRIDGE	R10B004	SX 5902 5199	2.8	15.3	1A	1B	1B	1B	1B	1A	1B
YEALM	PUSLINCH BRIDGE	R10B005	SX 5710 5100	2.6	17.9	1B	1B	1B	1B	1A	1A	1A
YEALM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.6	18.5	1B	1B	1B	1B	1A	1A	1A
NEWTON STREAM	AT BRIDGEEND	R10B015	SX 5558 4820	5.7	5.7	1B	1B					3
NEWTON STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1	5.8	1B	1B					3
SILVERBRIDGE LAKE	SPARKWELL	R10B020	SX 5797 5665	0.9	0.9	1B	1B					1A
SILVERBRIDGE LAKE	CHOKEFORD	R10B019	SX 5701 5352	3.6	4.5	1B	1B					2
SILVERBRIDGE LAKE	GORLOPEN	R10B016	SX 5680 5267	1.0	5.5	1B	1B					1A
SILVERBRIDGE LAKE	BRITTON	R10B018	SX 5610 5201	1.0	6.5	1B	1B					2
SILVERBRIDGE LAKE	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.2	7.7	1B	1B					2
PIALL	QUICK BRIDGE	R10B007	SX 5925 6083	1.6	1.6	2	2	3	2	3	3	3
PIALL	MARK'S BRIDGE	R10B008	SX 6013 5716	4.4	6.0	2	2	1A	1A	1A	1A	3
PIALL	YEALM CONFLUENCE (INFERRED STRETCH)			0.1	6.1	2	2	1A	1A	1A	1A	3
CHOLWICHTOWN STREAM	PRIOR TO RIVER PIALI	R10B006	SX 5915 6088	1.2	1.2	2	2	1A	3	3	3	3
CHOLWICHTOWN STREAM	PIALL CONFLUENCE (INFERRED STRETCH)			0.1	1.3	2	2	1A	3	3	3	3
WEMBURY STREAM	PRIOR TO BEACH	R10A001	SX 5175 4852	3.4	3.4	1B	1B					1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT : PLYM

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
PLYM	ABOVE BLACKABROOK	R11B001	SX 5648 6446	8.4	8.4	1A	1B	1B	3	1B	3	3
PLYM	BELOW BLACKABROOK	R11B002	SX 5639 6450	0.1	8.5	1A	1B	1B	1A	1B	3	3
PLYM	CADOVER BRIDGE	R11B003	SX 5556 6465	1.2	9.7	1A	1B	1B	3	1B	3	3
PLYM	SHAUGH BRIDGE (WOODEN)	R11B004	SX 5335 6368	2.7	12.4	1A	1B	1B	1A	1B	3	3
PLYM	BICKLEIGH	R11B018	SX 5270 6181	2.9	15.3	1A	1A	1A	1A	1B	1B	1A
PLYM	PLYM BRIDGE	R11B006	SX 5237 5867	3.9	19.2	1A	1A	1A	1A	1B	1B	1B
PLYM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			2.1	21.3	1A	1A	1A	1A	1B	1B	1B
TORY BROOK	TOLCHMOOR BRIDGE	R11A001	SX 5786 6173	1.3	1.3	2	3	3			3	3
TORY BROOK	COLELAND BRIDGE	R11A002	SX 5655 6075	1.8	3.1	2	3	3			3	3
TORY BROOK	PORTWORTHY BRIDGE	R11A003	SX 5565 6008	1.3	4.4	2	3	3			3	3
TORY BROOK	STATION ROAD PLYMPTON	R11A004	SX 5392 5655	4.6	9.0	2	3	3			3	3
TORY BROOK	MARSH MILLS BRIDGE	R11A005	SX 5275 5660	1.2	10.2	2	3	3			3	3
TORY BROOK	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.3	10.5	2	3	3			3	3
HEAVY	WEIR ABOVE BURRATOR RESERVOIR	R11B008	SX 5669 6925	4.8	4.8	1A	1A	1A	1A	1A	1A	1A
HEAVY	BURRATOR RESERVOIR	R11B028	SX 5551 6856	2.0	6.8	1A	1A	1A	1A	1B	2	2
HEAVY	BELOW BURRATOR RESERVOIR	R11B009	SX 5514 6791	0.0	6.8	1A	1A	1A	1A	1B	2	1A
HEAVY	GRATTON FORD BRIDGE	R11B010	SX 5295 6704	3.4	10.2	1A	1A	1A	1A	1A	1A	1A
HEAVY	SHAUGH AT CONFLUENCE WITH RIVER PLYM	R11B011	SX 5330 6375	4.8	15.0	1A	1A	1A	1A	1A	1B	1B
HEAVY	PLYM CONFLUENCE (INFERRED STRETCH)			0.1	15.1	1A	1A	1A	1A	1A	1B	1B
BLACKABROOK	AT CONFLUENCE WITH RIVER PLYM	R11B007	SX 5646 6441	1.6	1.6	1B	1B	1B	3		3	3
BLACKABROOK	PLYM CONFLUENCE (INFERRED STRETCH)			0.1	1.7	1B	1B	1B	3		3	3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: TAVY

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
TAVY	HILL BRIDGE	R12C001	SX 5321 8040	11.0	11.0	1B	1B	1A	3	1A	3	3
TAVY	HARFORD BRIDGE	R12C002	SX 5057 7678	5.2	16.2	1A	1B	1B	1A	1A	2	2
TAVY	KELLY SCHOOL	R12C015	SX 4915 7500	2.6	18.8	1B	1B	1B	1A	1A	2	1A
TAVY	WEST BRIDGE	R12C003	SX 4768 7378	2.0	20.8	1B	1B	1B	1A	1A	2	3
TAVY	BELOW CROWDALE STW	R12C023	SX 4702 7211	2.1	22.9	2	1B	2	2	2	2	3
TAVY	SHILLAMILL ABOVE RIVER LUMBURN	R12C004	SX 4675 7183	0.4	23.3	2	1B	2	2	2	2	2
TAVY	WASH FORD	R12C005	SX 4700 7105	1.1	24.4	1B	1B	2	1B	1B	2	2
TAVY	DENHAM BRIDGE	R12C006	SX 4769 6776	6.2	30.6	1A	1B	1A	1A	1A	2	1B
TAVY	LOPWELL DAM	R12C007	SX 4750 6502	4.6	35.2	1B	1B	1B	1A	1B	1A	1B
TAMERTON FOLIOT STREAM	TAMERTON FOLIOT	R12B004	SX 4718 6093	3.8	3.8	1A						1B
TAMERTON FOLIOT STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.5	4.3	1A						1B
MILTON BROOK	ABOVE MILTON COMBE	R12B002	SX 4888 6597	2.9	2.9	1A	1B	1B	1B	1B	2	1A
MILTON BROOK	BELOW MILTON COMBE	R12B001	SX 4821 6475	1.5	4.4	1A	1B	1B	1B	1B	2	2
MILTON BROOK	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.9	5.3	1A	1B	1B	1B	1B	2	2
WALKHAM	MERRIVALE BRIDGE	R12D001	SX 5500 7510	8.9	8.9	1A	1A	1B	1A	1A	2	3
WALKHAM	WARD BRIDGE	R12D002	SX 5421 7203	3.6	12.5	1A	1B	2	1A	1A	2	2
WALKHAM	MAGPIE BRIDGE	R12D003	SX 5038 7035	5.7	18.2	1A	1B	1A	1A	1A	2	2
WALKHAM	GRENOFEN BRIDGE	R12D004	SX 4900 7098	1.7	19.9	1B	1A	1A	1B	1B	1B	1B
WALKHAM	TAVY CONFLUENCE (INFERRED STRETCH)			2.2	22.1	1B	1A	1A	1B	1B	1B	1B
LUMBURN	RUSHFORD BRIDGE	R12C009	SX 4496 7635	3.1	3.1	1B	1B	1B	1B	1A	1A	1A
LUMBURN	MILLHILL	R12C020	SX 4544 7420	2.7	5.8	1B	1B	2	1B	1B	1B	1B
LUMBURN	A390 BRIDGE AT LUMBURN	R12C018	SX 4596 7307	1.8	7.6	1B	1B	2	1B	1B	1B	1B
LUMBURN	SHILLAMILL (PRIOR TO R.TAVY)	R12C010	SX 4666 7193	1.4	9.0	1B	1B	2	1B	1B	1B	1A
LUMBURN	TAVY CONFLUENCE (INFERRED STRETCH)			0.2	9.2	1B	1B	2	1B	1B	1B	1A
MOORTOWN STREAM	MOUNT HOUSE SCHOOL	R12C021	SX 4931 7470	4.7	4.7	1B	1A					1A
MOORTOWN STREAM	TAVY CONFLUENCE (INFERRED STRETCH)			0.3	5.0	1B	1A					1A
WALLABROOK	PRIOR TO RIVER TAVY	R12C011	SX 4928 7545	5.6	5.6	1A	1B	1B			1B	1B
BURN	PRIOR TO RIVER TAVY	R12C008	SX 4983 7618	9.0	9.0	1A	1B	2	1A		2	2
BURN	TAVY CONFLUENCE (INFERRED STRETCH)			0.3	9.3	1A	1B	2	1A		2	2
COLLY BROOK	PETER TAVY	R12C022	SX 5140 7763	4.2	4.2	1A	1A					1A
COLLY BROOK	TAVY CONFLUENCE (INFERRED STRETCH)			0.6	4.8	1A	1A					1A
CHOLWELL BROOK	BROOK TAVY	R12C019	SX 5088 7831	4.8	4.8	1B	2					2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: TAMAR

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
TAMAR	BUSES BRIDGE	R12L001	SS 2808 1338	4.2	4.2	1B	2	2	2	2	1B	1B
TAMAR	INFLOW, UPPER TAMAR LAKE (INF. STRETCH)			0.2	4.4	1B	2	2	2	2	1B	1B
TAMAR	UPPER TAMAR LAKE	R12L017	SS 2891 1188	1.7	6.1	1B	2	2	2	1B	1B	2
TAMAR	INFLOW, LOWER TAMAR LAKE (UNMON. STRETCH)			0.4	6.5	1B	2	2	2	1B	1B	
TAMAR	LOWER TAMAR LAKE	R12L018	SS 2962 1085	0.9	7.4	1B	2	2	2	1B	1B	1B
TAMAR	FOOTBRIDGE BELOW LOWER TAMAR LAKE	R12L009	SS 2956 1070	0.1	7.5	1B	2	2	2	1B	1B	1B
TAMAR	DEXBEER BRIDGE	R12L006	SS 2953 0895	3.0	10.5	1B	2	2	2	1B	1B	1B
TAMAR	MORETON MILL	R12L016	SS 2833 0845	1.8	12.3	1B	2	2	1B	2	1B	3
TAMAR	TAMARSTONE BRIDGE	R12L002	SS 2835 0548	4.5	16.8	1B	2	2	1B	2	1B	2
TAMAR	BRIDGERULE	R12L015	SS 2748 0288	4.4	21.2	1B	2	2	2	2	2	1B
TAMAR	CROWFORD BRIDGE	R12L003	SX 2873 9944	5.4	26.6	1B	2	2	2	2	2	2
TAMAR	TAMERTON BRIDGE	R12L004	SX 3176 9738	5.1	31.7	1B	2	2	2	2	2	2
TAMAR	BELOW CONFLUENCE WITH RIVER DEER	R12L013	SX 3190 9726	0.3	32.0	1B	2	2	2	2	2	3
TAMAR	BOYTON BRIDGE	R12J001	SX 3284 9228	7.0	39.0	1B	2	2	2	2	2	3
TAMAR	DRUXTON BRIDGE	R12J002	SX 3444 8833	5.9	44.9	1B	2	2	2	2	2	3
TAMAR	NETHERBRIDGE	R12J003	SX 3483 8675	1.9	46.8	1B	2	2	2	2	2	3
TAMAR	POLSON BRIDGE	R12J004	SX 3559 8490	2.5	49.3	1B	2	1B	1B	2	2	3
TAMAR	GREYSTONE BRIDGE	R12E001	SX 3683 8038	6.6	55.9	1B	2	1B	1B	2	2	3
TAMAR	HORSEBRIDGE	R12E002	SX 4001 7486	11.9	67.8	1B	2	1B	1B	2	1B	3
TAMAR	GUNNISLAKE BRIDGE	R12E003	SX 4332 7224	9.0	76.8	1B	2	2	2	1B	1B	3
TAMAR	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.2	78.0	1B	2	2	2	1B	1B	3
BLANCHDOWN STREAM	PRIOR TO RIVER TAMAR	R12E004	SX 4325 7291	0.7	0.7	3				3	3	3
PORTONTOWN STREAM	GRENOVEN WOOD	R12E015	SX 4138 7439	5.6	5.6	1B	1B	1B	1B	2	2	2
PORTONTOWN STREAM	TAMAR CONFLUENCE (INFERRED STRETCH)			0.8	6.4	1B	1B	1B	1B	2	2	2
LATCHLEY BROOK	LATCHLEY	R12E028	SX 4088 7374	1.7	1.7	1B						2
LATCHLEY BROOK	TAMAR CONFLUENCE (INFERRED STRETCH)			0.2	1.9	1B						2
LUCKETT	OLDMILL	R12E016	SX 3700 7385	3.2	3.2	2	2	2	2	2	2	1B
LUCKETT	LUCKETT BRIDGE	R12E007	SX 3888 7368	2.1	5.3	2	2	2	2	2	2	2
LUCKETT	TAMAR CONFLUENCE (INFERRED STRETCH)			0.4	5.7	2	2	2	2	2	2	2
DAMEREL STREAM	PRIOR TO RIVER TAMAR	R12E014	SX 3989 7549	5.4	5.4	1B	1B	1B	2	2	2	1B
DAMEREL STREAM	TAMAR CONFLUENCE (INFERRED STRETCH)			0.1	5.5	1B	1B	1B	2	2	2	1B
INNY	UPSTREAM OF DAVIDSTOW CREAMERY	R12P001	SX 1533 8702	1.4	1.4	1B	1B	2	2	2	2	2
INNY	TREWINNOW BRIDGE	R12P002	SX 1701 8650	2.0	3.4	1B	1B	1B	1B	2	2	2
INNY	ST. CLETHUR BRIDGE	R12P003	SX 2061 8418	4.7	8.1	1A	1B	1B	1B	1B	1B	1B
INNY	GIMBLETT'S MILL	R12P012	SX 2419 8339	4.5	12.6	1A	1B	1B	1B	1B	2	1B
INNY	TWO BRIDGES	R12P004	SX 2706 8175	4.3	16.9	1A	1B	1B	1B	1B	2	1B
INNY	TREKELLAND BRIDGE	R12P005	SX 3002 7987	4.3	21.2	1A	1B	1B	1B	1B	1B	1B
INNY	TRECARRELL BRIDGE	R12P013	SX 3202 7713	4.6	25.8	1B	1B	2	2	2	1B	1B
INNY	BEALS MILL BRIDGE	R12P006	SX 3588 7706	4.3	30.1	1B	1B	2	2	2	1B	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: TAMAR

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
INNY	TAMAR CONFLUENCE (INFERRED STRETCH)			2.4	32.5	1B	1B	2	2	2	1B	1B
PENPONT WATER	TRELYN BRIDGE	R12P010	SX 2002 8286	4.0	4.0	1A	1B	2	2	2	2	1B
PENPONT WATER	ALTARNUN BRIDGE	R12P007	SX 2233 8130	3.7	7.7	1A	1B	1B	1B	1B	1B	1B
PENPONT WATER	TWO BRIDGES	R12P008	SX 2695 8165	7.1	14.8	1A	1B	1B	1B	1B	1B	1B
PENPONT WATER	INNY CONFLUENCE (INFERRED STRETCH)			0.2	15.0	1A	1B	1B	1B	1B	1B	1B
LOWLEY BROOK	LANDLAKE BRIDGE	R12E005	SX 3287 8235	3.7	3.7	1B	1B	1B	1B	2	2	3
LOWLEY BROOK	LANDUE BRIDGE	R12E017	SX 3473 7970	4.0	7.7	1B	1B	1B	1B	2	2	2
LOWLEY BROOK	LOWLEY BRIDGE	R12E006	SX 3593 7873	1.8	9.5	1B	1B	1B	1B	2	2	1B
LOWLEY BROOK	LEW CONFLUENCE (INFERRED STRETCH)			0.6	10.1	1B	1B	1B	1B	2	2	1B
LYD	A386 ROADBRIDGE LYDFORD	R12F012	SX 5205 8446	6.5	6.5	1B	1A	2	2	2	2	1A
LYD	GREENLANES BRIDGE	R12F001	SX 4436 8325	9.5	16.0	1B	1A	1A	1A	1A	1B	1B
LYD	SYDENHAM BRIDGE	R12F011	SX 4288 8388	1.9	17.9	1B	1A	1A	1B	1B	1B	1A
LYD	LIPTON BRIDGE	R12F002	SX 3892 8480	5.1	23.0	1B	1B	1B	1B	1B	1B	1B
LYD	TAMAR CONFLUENCE (INFERRED STRETCH)			2.2	25.2	1B	1B	1B	1B	1B	1B	1B
QUITHER BROOK	PRIOR TO RIVER LYD	R12F013	SX 4265 8398	6.7	6.7	1B	1B	1B	1B	1B	1B	1A
LEW	COMBEBOW BRIDGE	R12F003	SX 4853 8793	8.4	8.4	1B	1B	1B	1B	1B	1B	1A
LEW	PRIOR TO RIVER LYD	R12F004	SX 4410 8340	7.3	15.7	1B	1B	1B	1B	1B	1B	1A
LEW	LYD CONFLUENCE (INFERRED STRETCH)			0.1	15.8	1B	1B	1B	1B	1B	1B	1A
COMBEBOW STREAM	ROAD CULVERT NEAR COMBEBOW QUARRY	R12F010	SX 4881 8798	5.2	5.2	1B	1B					1B
COMBEBOW STREAM	LEW CONFLUENCE (INFERRED STRETCH)			0.3	5.5	1B	1B					1B
THRUSHEL	RIVERMEAD BRIDGE	R12G001	SX 4988 9128	5.9	5.9	1B	1B	2	2	2	1B	1B
THRUSHEL	WRIXHILL BRIDGE	R12G002	SX 4655 8985	4.3	10.2	1B	1B	1B	1B	1B	1B	1B
THRUSHEL	STOWFORD BRIDGE	R12G003	SX 4280 8735	5.9	16.1	1B	1B	2	2	2	3	3
THRUSHEL	TINHAY BRIDGE	R12G004	SX 3938 8538	4.8	20.9	1B	1B	1B	1B	1B	1B	1B
THRUSHEL	LYD CONFLUENCE (INFERRED STRETCH)			0.5	21.4	1B	1B	1B	1B	1B	1B	1B
BREAZLE WATER	PRIOR TO RIVER THRUSHEL	R12G010	SX 4476 8917	5.6	5.6	1B	1B	2	1B	1B	1B	1B
BREAZLE WATER	THRUSHEL CONFLUENCE (INFERRED STRETCH)			0.1	5.7	1B	1B	2	1B	1B	1B	1B
BRATTON BROOK	BRATTON CLOVELLY	R12G009	SX 4676 9202	4.1	4.1	1B	2	3	3	2	1B	1A
BRATTON BROOK	THRUSHEL CONFLUENCE (INFERRED STRETCH)			2.0	6.1	1B	2	3	3	2	1B	1A
WOLF	WEEK'S MILL BRIDGE	R12G005	SX 4461 9423	3.8	3.8	1B	1B	1B	1B	1B	1B	2
WOLF	REXON BRIDGE	R12G006	SX 4133 8885	7.5	11.3	1B	1B	1B	1B	1B	1B	1B
WOLF	PRIOR TO RIVER THRUSHEL	R12G007	SX 4031 8629	3.6	14.9	1B	1B	2	1B	1B	1B	1B
WOLF	THRUSHEL CONFLUENCE (INFERRED STRETCH)			0.4	15.3	1B	1B	2	1B	1B	1B	1B
BROADWOOD BROOK	KELLACOTT BRIDGE	R12G012	SX 4066 8799	5.9	5.9	1B	2	2	2	1B	1B	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: TAMAR

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
BROADWOOD BROOK	WOLF CONFLUENCE (INFERRED STRETCH)			0.4	6.3	1B	2	2	2	1B	1B	1B
KENSEY	BADGALL BRIDGE	R12N003	SX 2317 8692	2.4	2.4	1B	1A	3	1B	1B	1B	2
KENSEY	BADHARLICK BRIDGE	R12N001	SX 2675 8643	4.2	6.6	1B	1B	2	1B	1B	2	2
KENSEY	TRUSCOTT BRIDGE	R12N004	SX 2987 8499	4.0	10.6	1B	1B	2	2	2	2	2
KENSEY	NEWPORT	R12N005	SX 3270 8511	3.3	13.9	1B	1B	2	1B	1B	1B	3
KENSEY	ST. LEONARDS BRIDGE	R12N002	SX 3517 8478	2.8	16.7	1B	1B	1B	1B	1B	1B	2
KENSEY	TAMAR CONFLUENCE (INFERRED STRETCH)			0.1	16.8	1B	1B	1B	1B	1B	1B	2
TREGEARE STREAM	RED DOWN BRIDGE	R12N006	SX 2671 8628	3.4	3.4	1B		2	1B	1B	2	2
TREGEARE STREAM	KENSEY CONFLUENCE (INFERRED STRETCH)			0.4	3.8	1B		2	1B	1B	2	2
CAREY	HALWILL BRIDGE - QUODITCH	R12H006	SX 4202 9846	3.6	3.6	1A	2	2	2	1B	1B	2
CAREY	ASHMILL BRIDGE	R12H001	SX 3935 9534	4.7	8.3	1A	2	2	2	1B	1B	1B
CAREY	MIDDLE BRIDGE VIRGINSTOW	R12H007	SX 3710 9263	4.0	12.3	1B	2	2	1B	2	2	2
CAREY	TOWERHILL BRIDGE	R12H003	SX 3683 9056	2.4	14.7	1B	2	2	1B	2	2	2
CAREY	BOLDPORD BRIDGE	R12H008	SX 3642 8828	2.7	17.4	1B	2	2	2	2	1B	2
CAREY	HEALE BRIDGE	R12H002	SX 3600 8631	2.7	20.1	1B	2	2	2	2	1B	1B
CAREY	TAMAR CONFLUENCE (INFERRED STRETCH)			1.4	21.5	1B	2	2	2	2	1B	1B
HENFORD WATER	HENFORD	R12H005	SX 3735 9472	4.3	4.3	1B	2	2	2	2	2	2
HENFORD WATER	CAREY CONFLUENCE (INFERRED STRETCH)			1.2	5.5	1B	2	2	2	2	2	2
OTTERY	OTTERHAM MILL	R12M004	SX 1745 9095	6.0	6.0	1B	2	3	2	2	2	3
OTTERY	TRENGUNE BRIDGE	R12M005	SX 1889 9328	3.5	9.5	1B	2	3	2	1B	1B	1B
OTTERY	CANWORTHY WATER BRIDGE	R12M001	SX 2240 9173	5.0	14.5	1B	2	2	2	1B	1B	1B
OTTERY	HELLESCOTT BRIDGE	R12M002	SX 2855 8777	10.6	25.1	1B	1B	2	2	1B	1B	1B
OTTERY	YEOLMERIDGE	R12M006	SX 3182 8738	4.1	29.2	1B	1B	2	2	2	1B	1B
OTTERY	HAM MILL BRIDGE	R12M007	SX 3445 8682	3.4	32.6	1B	1B	2	2	2	1B	1B
OTTERY	TAMAR CONFLUENCE (INFERRED STRETCH)			0.4	33.0	1B	1B	2	2	2	1B	1B
BOLESBRIDGE WATER	200 METRES D/S OF NAVARINO BRIDGE	R12M012	SX 2895 8920	8.0	8.0	1B	2	3	3	2	3	3
BOLESBRIDGE WATER	OTTERY CONFLUENCE (INFERRED STRETCH)			1.9	9.9	1B	2	3	3	2	3	3
CAUDWORTHY WATER	CAUDWORTHY BRIDGE	R12M010	SX 2470 9263	5.7	5.7	1B	2	3	2	1B	1B	1B
CAUDWORTHY WATER	PRIOR TO RIVER OTTERY	R12M011	SX 2676 8887	5.9	11.6	1B	2	2	2	1B	1B	1B
CAUDWORTHY WATER	OTTERY CONFLUENCE (INFERRED STRETCH)			0.1	11.7	1B	2	2	2	1B	1B	1B
CANWORTHY WATER	PRIOR TO RIVER OTTERY	R12M008	SX 2240 9147	4.8	4.8	1B		3	1B	1B	2	3
CANWORTHY WATER	OTTERY CONFLUENCE (INFERRED STRETCH)			0.4	5.2	1B		3	1B	1B	2	3
TALA WATER	BRIDGETOWN	R12J006	SX 3418 8913	9.3	9.3	1B	2	2	2	2	2	2
TALA WATER	TAMAR CONFLUENCE (INFERRED STRETCH)			0.2	9.5	1B	2	2	2	2	2	2
LANA LAKE	LANA BRIDGE	R12J005	SX 3407 9591	3.1	3.1	1B	2	2	3	3	3	2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: TAMAR

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
LANA LAKE	TAMAR CONFLUENCE (INFERRED STRETCH)			1.8	4.9	1B	2	2	3	3	3	2
CLAW	CLAW BRIDGE	R12K016	SS 3746 0071	4.2	4.2	1B	2	2	2	2	2	2
CLAW	CLAWTON BRIDGE	R12K001	SX 3533 9932	2.9	7.1	1B	2	2	2	2	2	2
CLAW	TETCOTT BRIDGE	R12K002	SX 3267 9692	4.3	11.4	1B	2	2	2	2	2	3
CLAW	TAMAR CONFLUENCE (INFERRED STRETCH)			0.7	12.1	1B	2	2	2	2	2	3
DEER	RYDON BRIDGE	R12K003	SS 3356 0415	6.8	6.8	1B	2	2	2	2	2	2
DEER	WINSCOTT BRIDGE	R12K004	SS 3386 0142	3.8	10.6	1B	2	2	2	2	2	1B
DEER	DEER BRIDGE	R12K005	SX 3195 9741	6.0	16.6	1B	2	2	2	2	2	2
DEER	TAMAR CONFLUENCE (INFERRED STRETCH)			0.2	16.8	1B	2	2	2	2	2	2
COLESMILL STREAM	100 METRES BELOW OF HOLSWORTHY STW	R12K007	SS 3387 0317	3.3	3.3	2	2					2
COLESMILL STREAM	DEER CONFLUENCE (INFERRED STRETCH)			0.2	3.5	2	2					2
DERRIL WATER	DUX BRIDGE	R12L012	SS 2962 0272	2.7	2.7	1B	2			2	2	2
DERRIL WATER	DUALSTONE BRIDGE	R12L005	SS 3013 0058	2.5	5.2	1B	2			2	2	2
DERRIL WATER	TAMAR CONFLUENCE (INFERRED STRETCH)			2.2	7.4	1B	2			2	2	2
SMALL BROOK	HEADON BRIDGE	R12L011	SS 3100 0731	3.7	3.7	1B				3	3	3
SMALL BROOK	YOULDON BRIDGE	R12L008	SS 2995 0528	2.5	6.2	1B				3	3	3
SMALL BROOK	TAMAR CONFLUENCE (INFERRED STRETCH)			2.9	9.1	1B				3	3	3
LAMBERAL WATER	FORDA	R12L010	SS 2771 1119	5.3	5.3	1B	2	2	2	2	2	1B
LAMBERAL WATER	MORETON POUND BRIDGE	R12L007	SS 2758 0893	3.2	8.5	1B	2	2	2	2	2	2
LAMBERAL WATER	TAMAR CONFLUENCE (INFERRED STRETCH)			1.1	9.6	1B	2	2	2	2	2	2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: LYNHER

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
LYNHER	TREBARTHA ROAD BRIDGE	R12Q001	SX 2603 7778	9.2	9.2	1A	1A	1B	1B	1B	1B	1B
LYNHER	BERRIOWBRIDGE	R12Q002	SX 2733 7564	2.9	12.1	1A	1A	1B	1B	1B	1B	1B
LYNHER	RILLA MILL BRIDGE	R12Q003	SX 2948 7311	4.2	16.3	1B	1B	2	2	2	2	2
LYNHER	BICTON MILL BRIDGE	R12Q004	SX 3215 7005	5.0	21.3	1A	1B	2	2	1B	2	2
LYNHER	NEWBRIDGE	R12Q005	SX 3473 6801	4.0	25.3	1A	1B	2	1B	3	3	2
LYNHER	CLAPPER BRIDGE	R12Q025	SX 3515 6526	3.5	28.8	1A	1B	2	1A	1A	2	2
LYNHER	PILLATON BRIDGE	R12Q006	SX 3650 6324	2.6	31.4	1A	1B	2	1A	1A	2	2
LYNHER	NOTTER BRIDGE	R12Q007	SX 3850 6090	3.4	34.8	1A	1B	2	2	1B	2	2
DEAN'S BROOK	BRIDGE	R12Q029	SX 3825 6224	5.9	5.9	1A	1B					2
DEAN'S BROOK	LYNHER CONFLUENCE (INFERRED STRETCH)			0.6	6.5	1A	1B					2
KELLY BROOK	HAYE	R12Q026	SX 3470 6991	1.3	1.3	2	2	3	3	3	3	2
KELLY BROOK	CADDAPIT	R12Q009	SX 3400 6888	1.3	2.6	2	2	3	3	3	3	3
KELLY BROOK	LYNHER CONFLUENCE (INFERRED STRETCH)			0.4	3.0	2	2	3	3	3	3	3
MARKE VALLEY STREAM	UPTON CROSS	R12Q027	SX 2870 7195	2.3	2.3	1B	2					3
MARKE VALLEY STREAM	LYNHER CONFLUENCE (INFERRED STRETCH)			1.8	4.1	1B	2					3
WITHEY BROOK	UPSTREAM OF BASTREET INTAKE	R12Q010	SX 2435 7637	5.3	5.3	1A	1B	2	2	2	2	1B
WITHEY BROOK	PRIOR TO RIVER LYNHER	R12Q008	SX 2610 7723	2.1	7.4	1A	1B	1B	1B	2	1B	1B
WITHEY BROOK	LYNHER CONFLUENCE (INFERRED STRETCH)			0.1	7.5	1A	1B	1B	1B	2	1B	1B
TIDDY	ABOVE PENSILVA S T W	R12R001	SX 2900 6890	0.7	0.7	1B	1B	2	2	4	4	3
TIDDY	BUTTERDON MILL	R12R002	SX 2944 6617	3.3	4.0	1B	1B	2	2	4	4	3
TIDDY	TREHUNSEY BRIDGE	R12R005	SX 2966 6502	1.3	5.3	1B	2	1B	1B	2	2	1B
TIDDY	TILLAND MILL BRIDGE	R12R003	SX 3288 6188	5.2	10.5	1B	2	1B	1B	2	2	2
TIDDY	TIDEFORD BRIDGE	R12R004	SX 3443 5960	3.6	14.1	1B	2	1B	1B	2	2	2
TIDDY	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.8	15.9	1B	2	1B	1B	2	2	2
TRECORME STREAM	TILLAND BRIDGE	R12R006	SX 3315 6196	6.8	6.8	1B						2
TRECORME STREAM	TIDDY CONFLUENCE (INFERRED STRETCH)			0.5	7.3	1B						2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: SEATON

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
SEATON	CROW'S NEST	R13A001	SX 2641 6938	1.9	1.9	3	2	3	3	3	2	3
SEATON	HENDRA BRIDGE	R13A002	SX 2657 6563	4.2	6.1	1A	2	2	2	2	2	2
SEATON	ROSELAND	R13A006	SX 2756 6314	3.1	9.2	1A	2	2	3	3	2	2
SEATON	COURTNEY'S MILL BRIDGE	R13A003	SX 2885 6163	2.6	11.8	1A	2	2	2	2	2	2
SEATON	TREBROWNBRIDGE	R13A007	SX 2995 5965	2.6	14.4	1A	1B	1B	2	2	2	1B
SEATON	HESSENFORD	R13A004	SX 3073 5736	2.7	17.1	1A	1B	1B	2	2	2	2
SEATON	SEATON BEACH	R13A005	SX 3033 5450	3.4	20.5	1B	1B	2	2	2	2	2
MENHENIOT STREAM	AT FACTORY	R13A009	SX 2843 6202	3.1	3.1	1A						1B
TREMAR STREAM	ROSECRADDOC	R13A008	SX 2646 6760	2.8	2.8	1A						2
TREMAR STREAM	SEATON CONFLUENCE (INFERRED STRETCH)			0.2	3.0	1A						2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: LOOE

River	Reach upstream of	User Reference Number	National Grid Reference
EAST LOOE RIVER	VENTON VEOR BRIDGE	R14B005	SX 2304 6577
EAST LOOE RIVER	LOOE MILLS	R14B001	SX 2323 6456
EAST LOOE RIVER	LAMELLION MILL	R14B002	SX 2388 6359
EAST LOOE RIVER	BELOW LISKEARD STW	R14B008	SX 2422 6280
EAST LOOE RIVER	TRUSSEL BRIDGE	R14B003	SX 2455 6200
EAST LOOE RIVER	LANDLOOE BRIDGE	R14B006	SX 2500 5950
EAST LOOE RIVER	RAILWAY HALT SANDPLACE	R14B004	SX 2483 5715
DOBWALLS STREAM	TUELMENNA BRIDGE	R14B007	SX 225 651
DOBWALLS STREAM	EAST LOOE CONFLUENCE (INFERRED STRETCH)		
WEST LOOE RIVER	BOSENT BRIDGE	R14C010	SX 2128 6346
WEST LOOE RIVER	SCAWN MILL BRIDGE	R14C001	SX 2158 6213
WEST LOOE RIVER	CHURCHBRIDGE	R14C002	SX 2193 5858
WEST LOOE RIVER	SOWDEN'S BRIDGE	R14C003	SX 2302 5556
WEST LOOE RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
COLDRINNICK STREAM	TREGARRICK MILL BRIDGE	R14C011	SX 2058 5713
COLDRINNICK STREAM	WEST LOOE CONFLUENCE (INFERRED STRETCH)		
CONNON STREAM	ABOVE WASTE DISPOSAL SITE	R14C005	SX 1880 6259
CONNON STREAM	TREVILLIS WOOD	R14C006	SX 1962 6178
CONNON STREAM	HERODSFOOT BRIDGE	R14C008	SX 2140 6042
CONNON STREAM	WEST LOOE CONFLUENCE (INFERRED STRETCH)		
POLPERRO RIVER	POLPERRO	R14A001	SX 2088 5097
POLPERRO RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)		

Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
2.9	2.9	1B	2	2	1B	1B	2	2
1.0	3.9	1B	2	2	1B	2	2	3
1.5	5.4	1B	2	1B	2	2	2	2
0.9	6.3	1B	2	3	2	2	2	N
0.9	7.2	1B	2	3	2	2	2	2
3.0	10.2	1B	2	3	1B	2	2	2
2.6	12.8	1B	2	3	2	1B	1B	1B
1.5	1.5	1B						3
0.7	2.2	1B						3
2.0	2.0	1B	1B	1B	3	3	3	3
1.5	3.5	1B	1B	1B	3	3	3	2
4.3	7.8	1B	1B	1B	1B	1B	1B	2
3.7	11.5	1B	1B	3	2	1B	2	2
0.6	12.1	1B	1B	3	2	1B	2	2
3.2	3.2	1B	1B		2	1B	2	1B
1.8	5.0	1B	1B		2	1B	2	1B
1.3	1.3	1B	1B	2	4	4	4	3
1.4	2.7	1B	1B	2	2	2	2	3
2.5	5.2	1B	1B	2	2	1B	1B	1B
0.1	5.3	1B	1B	2	2	1B	1B	1B
6.8	6.8	1B	1B	1B			2	2
0.2	7.0	1B	1B	1B			2	2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: FOWEY

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
POWEY	HARROWBRIDGE	R15B001	SX 2065 7442	8.8	8.8	1B	1A	1A	1A	1A	1A	1A
POWEY	LAMELGATE	R15B024	SX 2230 7084	4.2	13.0	1B	1A	1A	1B	1B	1B	1A
POWEY	DRAYNES BRIDGE	R15B002	SX 2281 6893	2.4	15.4	1B	1A	1B	1A	1B	1B	1A
POWEY	TREVERBYN BRIDGE	R15B003	SX 2063 6748	3.4	18.8	1B	1A	1A	1A	1B	1B	1A
POWEY	BODITHIEL BRIDGE	R15B004	SX 1763 6486	5.6	24.4	1B	1A	1B	1B	1B	2	1A
POWEY	BODMIN ROAD BRIDGE	R15B005	SX 1118 6438	7.8	32.2	1B	1A	1A	1A	1A	1A	1A
POWEY	RESPRYN BRIDGE	R15B025	SX 0994 6353	1.9	34.1	1B	1A	1A	1A	1A	1A	1A
POWEY	RESTORMEL	R15B006	SX 1080 6130	2.9	37.0	1B	1A	1A	1A	1A	1A	1A
POWEY	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.4	38.4	1B	1A	1A	1A	1A	1A	1A
PONT PILL	TRETHAKE MILL	R15B032	SX 1555 5310	5.5	5.5	1B	1B					2
PONT PILL	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.9	7.4	1B	1B					2
TREBANT WATER	EAST TENCREEK	R15B031	SX 1510 5546	7.6	7.6	1B	1B					2
TREBANT WATER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.2	8.8	1B	1B					2
LERRYN RIVER	COUCH'S MILL	R15B029	SX 1486 5911	5.5	5.5	1B	1B					2
LERRYN RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			2.5	8.0	1B	1B					2
BEDELLVA STREAM	BOCONNOC	R15B030	SX 1556 6039	1.6	1.6	1B						2
BEDELLVA STREAM	LERRYN R. CONFLUENCE (INFERRED STRETCH)			1.4	3.0	1B						2
CARDINHAM WATER	MILLTOWN	R15B017	SX 1163 6819	4.0	4.0	1B	1A					1B
CARDINHAM WATER	CALLYWITH	R15B023	SX 1006 6630	2.9	6.9	1B	1A					1B
CARDINHAM WATER	GLYNNMILL	R15B021	SX 1114 6440	2.5	9.4	1B	1A					1B
WARLEGGAN RIVER	PANTERS BRIDGE	R15B009	SX 1593 6795	9.8	9.8	1B	1A	1A	1A	1A	1B	1A
WARLEGGAN RIVER	POWEY CONFLUENCE (INFERRED STRETCH)			2.9	12.7	1B	1A	1A	1A	1A	1B	1A
ST. NEOT RIVER	INFLOW, COLLIFORD LAKE (UNMON. STRETCH)			0.9	0.9	1B	1B	1B	1B	1B	1B	
ST. NEOT RIVER	COLLIFORD LAKE	R15B034	SX 178 711	4.7	5.6	1B	1B	1B	1B	1B	1B	1B
ST. NEOT RIVER	COLLIFORD BRIDGE	R15B014	SX 1808 7075	0.3	5.9	1B	1B	1B	1B	1B	1B	1B
ST. NEOT RIVER	TREVENNA	R15B007	SX 1830 6865	2.7	8.6	1B	1B	1A	1A	1A	1A	1A
ST. NEOT RIVER	TWO WATERS FOOT	R15B008	SX 1855 6494	5.2	13.8	1B	1A	1A	1B	1B	1B	1A
ST. NEOT RIVER	POWEY CONFLUENCE (INFERRED STRETCH)			0.1	13.9	1B	1A	1A	1B	1B	1B	1A
NORTHWOOD BROOK	WORTHIA	R15B016	SX 2063 6984	2.4	2.4	1B	1B	1A	1A	1A	1A	1A
NORTHWOOD BROOK	TRENANT BRIDGE	R15B011	SX 2098 6829	2.0	4.4	1B	1B	1A	1A	1A	1A	1A
NORTHWOOD BROOK	POWEY CONFLUENCE (INFERRED STRETCH)			0.3	4.7	1B	1B	1A	1A	1A	1A	1A
SIBLYBACK STREAM	INFLOW, SIBLYBACK RES. (UNMON. STRETCH)			2.0	2.0	1B	1A	1B	1A	1B	1B	
SIBLYBACK STREAM	SIBLYBACK RESERVOIR	R15B033	SX 2315 7033	1.4	3.4	1B	1A	1B	1A	1B	1B	1A
SIBLYBACK STREAM	TREKEIVESTEPS BRIDGE	R15B010	SX 2283 6998	0.6	4.0	1B	1A	1B	1A	1B	1B	1B
SIBLYBACK STREAM	POWEY CONFLUENCE (INFERRED STRETCH)			0.2	4.2	1B	1A	1B	1A	1B	1B	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: PAR AND CRINNIS

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
PAR RIVER	CRIGGAN MOOR	R16A007	SX 0216 6076	4.2	4.2	2	1B	1B	1B	1B	2	1B
PAR RIVER	A.391 BRIDGE	R16A001	SX 0229 6070	0.1	4.3	2	1B	1B	1B	1B	2	3
PAR RIVER	HIGHER MENADEW	R16A006	SX 0284 5940	1.5	5.8	2	1B	1B	1B	1B	1B	3
PAR RIVER	LAVREAN BRIDGE	R16A002	SX 0320 5916	0.5	6.3	2	3	3	2	3	3	3
PAR RIVER	LUXULYAN BRIDGE	R16A003	SX 0486 5805	2.1	8.4	2	3	3	3	3	3	3
PAR RIVER	TREFFRY BRIDGE	R16A004	SX 0575 5688	1.9	10.3	2	3	3	2	3	3	3
PAR RIVER	ST. BLAZEY BRIDGE	R16A005	SX 0705 5518	3.0	13.3	2	3	3	2	3	3	3
PAR RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			2.0	15.3	2	3	3	2	3	3	3
BOKIDDICK BROOK	LOWERTOWN FARM	R16A014	SX 0538 6103	3.6	3.6	1B	1B	1B	1B	1B	1B	1B
BOKIDDICK BROOK	LUXULYAN	R16A009	SX 0553 5798	3.6	7.2	1B	1B	1B	1B	1B	1B	1B
BOKIDDICK BROOK	PAR CONFLUENCE (INFERRED STRETCH)			0.8	8.0	1B	1B	1B	1B	1B	1B	1B
TREVERBYN STREAM	200M PRIOR TO PAR RIVER	R16A013	SW 0453 5802	3.5	3.5	1B	3					1B
ROSEVEAN STREAM	PRIOR TO PAR RIVER	R16A012	SX 0340 5870	1.7	1.7	2	3					3
ROSEVEAN STREAM	PAR CONFLUENCE (INFERRED STRETCH)			0.2	1.9	2	3					3
CARBIS STREAM	PRIOR TO PAR RIVER	R16A011	SX 0270 5938	4.7	4.7	2	3					3
CARBIS STREAM	PAR CONFLUENCE (INFERRED STRETCH)			0.2	4.9	2	3					3
MOLLINNIS STREAM	MOLLINNIS	R16A016	SX 0248 5928	0.9	0.9	1B	2					3
MOLLINNIS STREAM	CARBIS STREAM CONFL. (INFERRED STRETCH)			0.2	1.1	1B	2					3
ROSEVATH STREAM	ROSEVATH	R16A008	SX 0205 6102	2.6	2.6	2		3	1B	1B		2
ROSEVATH STREAM	PAR CONFLUENCE (INFERRED STRETCH)			0.4	3.0	2		3	1B	1B		2
CRINNIS RIVER	CUDDRA ROAD BRIDGE (A390)	R17A002	SX 0458 5293	4.6	4.6	2	3	3	3	3	2	3
CRINNIS RIVER	CARLYON BAY ROAD BRIDGE	R17A003	SX 0550 5275	1.0	5.6	2	3	3	3	3	2	2
CRINNIS RIVER	CRINNIS BEACH (ADIT PORTAL)	R17A004	SX 0610 5231	0.8	6.4	2	3	3	3	3	2	3
CRINNIS RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1	6.5	2	3	3	3	3	2	3
BODELVA BROOK	BODELVA	R17A007	SX 0548 5338	1.4	1.4	3						N
BODELVA BROOK	A.3082 BRIDGE	R17A001	SX 0563 5290	0.5	1.9	3						3
BODELVA BROOK	CRINNIS R. CONFLUENCE (INFERRED STRETCH)			0.2	2.1	3						3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: ST. AUSTELL AND SOUTH CORNWALL STREAMS

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
ST.AUSTELL RIVER	LANSALSON BRIDGE	R18A003	SX 0089 5478	2.0	2.0	2	3	2	2	1B	1B	3
ST.AUSTELL RIVER	ABOVE GOVER STREAM	R18A004	SX 0075 5268	2.4	4.4	2	3	2	2	1A	1B	3
ST.AUSTELL RIVER	IRON BRIDGE	R18A006	SX 0122 5114	1.8	6.2	2	3	2	2	1A	1B	3
ST.AUSTELL RIVER	MOLINGEY GAUGING STATION	R18A007	SX 0071 4945	1.8	8.0	2	3	2	2	2	2	3
ST.AUSTELL RIVER	PENTEWAN BRIDGE	R18A008	SX 0175 4725	2.7	10.7	2	3	2	2	1B	2	3
ST.AUSTELL RIVER	MEAN HIGH WATER (INFERRED STRETCH)			0.3	11.0	2	3	2	2	1B	2	3
POLGOOTH STREAM	ST. MARGARETS	R18A013	SW 9975 5078	2.4	2.4	2	3	3	3	3	3	2
POLGOOTH STREAM	ABOVE POLGOOTH S T W	R18A014	SX 0001 5023	0.6	3.0	2	3	3	3	3	3	2
POLGOOTH STREAM	PRIOR TO ST. AUSTELL RIVER	R18A010	SX 0071 4983	0.9	3.9	2	3	3	3	3	3	3
POLGOOTH STREAM	ST.AUSTELL R. CONFL. (INFERRED STRETCH)			0.1	4.0	2	3	3	3	3	3	3
HEMBAL BROOK	ABOVE BRIDGE AT BOSITHOW	R18A016	SW 9893 5206	1.8	1.8	1B	3					3
HEMBAL BROOK	POLGOOTH STREAM CONFL. (INF. STRETCH)			0.5	2.3	1B	3					3
GOVER STREAM	PRIOR TO ST. AUSTELL RIVER	R18A005	SX 0075 5268	3.4	3.4	2	3	2	2	1B	1B	3
GOVER STREAM	ST.AUSTELL R. CONFL. (INFERRED STRETCH)			0.1	3.5	2	3	2	2	1B	1B	3
MEVAGISSEY STREAM	CAR PARK MEVAGISSEY	R18A009	SX 0130 4500	3.5	3.5	1B	1B					3
MEVAGISSEY STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.3	3.8	1B	1B					3
CAERHAYS STREAM	POLMASSICK BRIDGE	R18A001	SW 9718 4560	6.8	6.8	1A	2	3	2	2	2	4
CAERHAYS STREAM	TUBBS MILL	R18A015	SW 9609 4329	3.0	9.8	1A	2	3	2	2	2	1B
CAERHAYS STREAM	CAERHAYS BEACH BRIDGE	R18A002	SW 9746 4145	3.0	12.8	1A	2	3	2	2	2	1B
CAERHAYS STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.2	13.0	1A	2	3	2	2	2	1B
PORTHOLLAND STREAM	PORTHOLLAND	R18A017	SW 9593 4130	6.6	6.6	1B	2					1B
PORTHOLLAND STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1	6.7	1B	2					1B
CARNE STREAM	MELINSEY MILL	R18A011	SW 9056 3928	3.5	3.5	1B	2	3	3	3	1B	1B
CARNE STREAM	PENDOWER BEACH	R18A012	SW 8975 3820	1.4	4.9	1B	2	3	3	3	1B	1B
CARNE STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.1	5.0	1B	2	3	3	3	1B	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: FAL

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)
FAL	TREGOSS BRIDGE	R19C001	SW 9655 6013	3.3
FAL	GAVERIGAN BRIDGE	R19C002	SW 9373 5875	4.2
FAL	RETEW BRIDGE	R19C003	SW 9265 5696	2.3
FAL	KERNICK BRIDGE	R19C011	SW 9325 5464	3.0
FAL	TRETHOSA BRIDGE	R19C013	SW 9340 5362	1.1
FAL	TERRAS BRIDGE	R19C004	SW 9340 5361	0.6
FAL	GRAMPOUND BRIDGE	R19C005	SW 9336 4844	5.6
FAL	TREGONEY GAUGING STATION	R19C006	SW 9205 4473	4.3
FAL	NORMAL TIDAL LIMIT (INFERRED STRETCH)			4.6
PENKEVIL STREAM	PARSON'S HILL WOOD	R19C019	SW 8709 4185	5.2
PENKEVIL STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.4
TREWITHEEN STREAM	MELLINGOOSE	R19C016	SW 8955 4438	4.1
TREWITHEEN STREAM	FAL CONFLUENCE (INFERRED STRETCH)			1.9
GWINDRA STREAM	NANPEAN BRIDGE	R19C014	SW 9632 5586	2.4
GWINDRA STREAM	GOONABARN	R19C017	SW 9555 5491	1.4
GWINDRA STREAM	GWINDRA BRIDGE	R19C008	SW 9510 5290	2.8
GWINDRA STREAM	TREWAY BRIDGE	R19C009	SW 9380 5065	3.1
GWINDRA STREAM	FAL CONFLUENCE (INFERRED STRETCH)			0.1
BODELLA BROOK	CARSELLA	R19C018	SW 9409 5765	0.7
BODELLA BROOK	FAL CONFLUENCE (INFERRED STRETCH)			0.7
PERCUIL RIVER	LANHOOSE	R19A034	SW 8606 3782	3.7
PERCUIL RIVER	TRETHEM MILL	R19A013	SW 8613 3638	1.8
TRESILLIAN RIVER	TRENDEAL	R19D033	SW 8868 5283	4.0
TRESILLIAN RIVER	LADOCK WATER PUMPING STATION	R19D001	SW 8928 5102	2.3
TRESILLIAN RIVER	TRESOWGAR BRIDGE	R19D002	SW 8855 4810	3.3
TRESILLIAN RIVER	TRESILLIAN PUMPING STATION	R19D032	SW 8713 4706	2.1
TRESILLIAN RIVER	BELOW LADOCK STW	R19D034	SW 8710 4695	0.2
TRESILLIAN RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.6
TREVELLA STREAM	FROGMORE BRIDGE	R19D009	SW 8576 4835	3.8
TREVELLA STREAM	TREGURRA BRIDGE	R19D014	SW 8483 4689	2.0
TREVELLA STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			2.2
KESTLE STREAM	CANDOR FORD	R19D008	SW 8737 4770	8.5
KESTLE STREAM	TRESSILLIAN R. CONFL. (INFERRED STRETCH)			0.7
BRIGHTON STREAM	NEW MILLS	R19D005	SW 9001 5228	5.5
BRIGHTON STREAM	TRESSILLIAN R. CONFL. (INFERRED STRETCH)			1.3

Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
3.3	1B	1B	1B	1B	1B	1B	3
7.5	1B	1B	2	2	1B	1B	1B
9.8	1B	3	2	2	1B	1B	3
12.8	2	3	2	2	3	3	3
13.9	2	3	2	2	3	3	N
14.5	2	3	2	2	3	3	3
20.1	2	3	2	2	3	3	3
24.4	1B	3	2	2	3	3	3
29.0	1B	3	2	2	3	3	3
5.2	1B	1B					2
5.6	1B	1B					2
4.1	1B	1B					2
6.0	1B	1B					2
2.4	2	3	3	3	3	3	2
3.8	2	3	3	3	3	3	3
6.6	2	3	3	3	3	3	3
9.7	2	3	2	3	3	3	3
9.8	2	3	2	3	3	3	3
0.7	1B	3					3
1.4	1B	3					3
3.7	1A	1B	1B			1B	2
5.5	1A	1B	1B			1B	2
4.0	1B	1B	2	1B	1B	2	1B
6.3	1B	1B	2	1B	1B	2	2
9.6	1B	2	2	2	2	2	1B
11.7	1B	2	2	2	2	2	N
11.9	1B	2	2	2	2	2	N
12.5	1B	2	2	2	2	2	N
3.8	1A	1B	1A	1B	1B	2	2
5.8	1A	1B	1A	1B	1B	2	1B
8.0	1A	1B	1A	1B	1B	2	1B
8.5	1B	1B	1B			1B	2
9.2	1B	1B	1B			1B	2
5.5	1B	1B	2	2	2	2	1B
6.8	1B	1B	2	2	2	2	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: PAL

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)
ALLEN	IDLESS BRIDGE	R19D018	SW 8218 4701	7.3
ALLEN	MORESK LAUNDRY BRIDGE	R19D004	SW 8268 4505	2.2
ALLEN	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1
ZELAH BROOK	GWARNICK MILL	R19D030	SW 8165 4923	3.0
ZELAH BROOK	ALLEN CONFLUENCE (INFERRED STRETCH)			2.2
KENWYN	NEW MILL	R19D016	SW 8085 4587	5.1
KENWYN	BOSVIGO BRIDGE	R19D007	SW 8161 4528	1.0
KENWYN	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.4
SHORTLANESEND STREAM	ROSEWORTHY	R19D015	SW 8000 4710	1.6
CALENICK STREAM	HUGUS	R19D025	SW 7840 4381	4.5
CALENICK STREAM	CALENICK BRIDGE	R19D006	SW 8220 4310	4.5
CALENICK STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1
CARNON RIVER	CHACEWATER VIADUCT	R19E016	SW 7446 4520	0.8
CARNON RIVER	BELOW CHACEWATER S T W	R19E008	SW 7560 4308	2.4
CARNON RIVER	TWELVEHEADS	R19E001	SW 7618 4194	1.6
CARNON RIVER	BELOW COUNTY AND WELLINGTON ADITS	R19E015	SW 7669 4146	0.9
CARNON RIVER	BISSEO BRIDGE	R19E003	SW 7758 4115	0.6
CARNON RIVER	DEVORAN BRIDGE	R19E004	SW 7910 3941	2.6
CARNON RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1
PERRANWELL STREAM	PERRANWELL	R19E020	SW 7758 3940	3.5
PERRANWELL STREAM	CARNON CONFLUENCE (INFERRED STRETCH)			1.3
BALDHU STREAM	BISSEO BRIDGE	R19E021	SW 7760 4146	1.4
BALDHU STREAM	CARNON CONFLUENCE (INFERRED STRETCH)			0.2
HICK'S MILL STREAM	HICK'S MILL	R19E019	SW 7673 4115	4.5
HICK'S MILL STREAM	CARNON CONFLUENCE (INFERRED STRETCH)			0.4
ST DAY STREAM	PRIOR TO R.CARNON	R19E022	SW 7595 4225	2.9
ST DAY STREAM	CARNON CONFLUENCE (INFERRED STRETCH)			0.1
KENNAL	INFLOW, STITHIANS RES. (UNMON. STRETCH)			2.6
KENNAL	STITHIANS RESERVOIR	R19E018	SW 7195 3635	1.5
KENNAL	TREGOLLS BRIDGE	R19E005	SW 7300 3613	1.6
KENNAL	PONSANOOTH GAUGING STATION	R19E006	SW 7631 3768	4.6
KENNAL	STICKEN BRIDGE	R19E007	SW 7735 3819	1.4
KENNAL	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.4
STITHIANS STREAM	SEAUREAUGH MOOR	R19E023	SW 7349 3735	4.9

Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
7.3	1B	2	1B	1B	1B	1B	1A
9.5	1B	2	1B	1B	1B	1B	1B
9.6	1B	2	1B	1B	1B	1B	1B
3.0	1B						2
5.2	1B						2
5.1	1B	1B	1B		2	2	3
6.1	1B	1B	1B		2	2	1B
7.5	1B	1B	1B		2	2	1B
1.6	1B						1B
4.5	1B	1B	1B		2	2	2
9.0	1B	1B	1B		2	2	2
9.1	1B	1B	1B		2	2	2
0.8	3	3	3	3	3	3	3
3.2	3	3	3	3	3	3	3
4.8	3	3	3	3	3	3	3
5.7	3	3	3	3	3	3	3
6.3	3	3	3	3	3	3	3
8.9	3	3	3	3	3	3	3
9.0	3	3	3	3	3	3	3
3.5	1A	1B					2
4.8	1A	1B					2
1.4	1B	3					3
1.6	1B	3					3
4.5	1B	3					3
4.9	1B	3					2
2.9	1B	3					3
3.0	1B	3					3
2.6	1A	1B	1B	1B	1B	2	
4.1	1A	1B	1B	1B	1B	2	N
5.7	1A	1B	1B	1B	1B	2	2
10.3	1A	1B	1B	1B	1B	2	1A
11.7	1B	1B	1B	1B	1B	2	3
12.1	1B	1B	1B	1B	1B	2	3
4.9	1A	1B					1A

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: FAL

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)
STITHIANS STREAM	KENNAL CONFLUENCE (INFERRED STRETCH)			0.7
MYLOR STREAM	ABOVE MYLOR S T W	R19A036	SW 7884 3651	0.3
MYLOR STREAM	ENYS	R19A035	SW 7906 3651	0.3
MYLOR STREAM	MYLOR BRIDGE	R19A014	SW 8043 3611	1.6
PENRYN RIVER	TREMOUGH	R19A037	SW 7735 3505	2.8
PENRYN RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.5
ARGAL STREAM	INFLOW, COLLEGE RES. (UNMON. STRETCH)			4.9
ARGAL STREAM	COLLEGE RESERVOIR	R19A033	SW 7718 3355	0.9
ARGAL STREAM	NORMAL TIDAL LIMIT (UNMON. STRETCH)			1.8
SWANPOOL STREAM	ABOVE SWANPOOL	R19A009	SW 8004 3166	2.7
SWANPOOL STREAM	NORMAL TIDAL LIMIT (UNMON. STRETCH)			0.5
MAENPORTH STREAM	TREGEDNA BRIDGE	R19A008	SW 7883 3028	4.0
MAENPORTH STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.6

Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
5.6	1A	1B					1A
0.3	1A	1B	1B			3	1B
0.6	1A	1B	1B			3	1B
2.2	1A	1B	1B			3	3
2.8	1B	1A					1B
4.3	1B	1A					1B
4.9	1A						
5.8	1A						2
7.6	1A						
2.7	1B				1B	2	2
3.2	1B				1B	2	
4.0	1B						2
5.6	1B						2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: HELFORD

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
HELFORD RIVER	MELLANGOSE	R19A029	SW 6835 2679	3.7	3.7	1B	1B	1B	3	2	3	2
HELFORD RIVER	UPSTREAM OF GWEK MILL	R19A005	SW 7039 2649	2.2	5.9	1B	1B	1B	3	3	3	1B
PORTH NAVAS STREAM	ROSKELLAN BRIDGE	R19A001	SW 7575 2826	3.8	3.8	1B	1B	2	1B	1B	1B	1B
TREWINE STREAM	PORTH NAVAS BRIDGE	R19A002	SW 7524 2775	1.4	1.4	1B	2	3	2	1B	1B	1A
LESTRAINES RIVER	EATHORNE BRIDGE	R19A026	SW 7418 3120	3.0	3.0	1B	1B	2	2	2	2	1B
LESTRAINES RIVER	POLWHEVERAL BRIDGE	R19A003	SW 7369 2845	3.6	6.6	1B	1B	2	2	2	2	2
LESTRAINES RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.8	7.4	1B	1B	2	2	2	2	2
CARVEDRAS STREAM	PRIOR TO LESTRAINES RIVER	R19A027	SW 7374 2910	3.6	3.6	1B			2	2	2	2
GWEK RIVER	MERTHER-UNY MILL BRIDGE	R19A028	SW 7041 2911	5.3	5.3	1B	1B	1A	3	2	3	1B
GWEK RIVER	GWEK BRIDGE	R19A004	SW 7063 2675	2.7	8.0	1B	1B	1A	2	1B	2	1B
ROSEVEAR RIVER	ROSEVEAR	R19A006	SW 6970 2451	4.2	4.2	1B	1B	1B	2	2	2	2
ROSEVEAR RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			2.0	6.2	1B	1B	1B	2	2	2	2
TRELOWARREN STREAM	TRELOWARREN MILL	R19A030	SW 7173 2483	4.5	4.5	1B			1B	3	3	2
TRELOWARREN STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1	4.6	1B			1B	3	3	2
MANACCAN RIVER	POLKANOGGO	R19A031	SW 7560 2224	4.0	4.0	1B	2	2	3	3	3	1B
MANACCAN RIVER	MANACCAN ROAD BRIDGE	R19A021	SW 7640 2468	3.0	7.0	1B	2	2	3	3	3	2
MANACCAN RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.8	7.8	1B	2	2	3	3	3	2
PORTHALLOW STREAM	PORTHALLOW	R19A032	SW 7970 2318	3.9	3.9	1B			2	2	2	1B
PORTHALLOW STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.1	4.0	1B			2	2	2	1B
ST KEVERNE STREAM	PORHOUSTOCK	R19A017	SW 8058 2181	2.9	2.9	1B	1B	1B	2	2	1B	1B
ST KEVERNE STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.2	3.1	1B	1B	1B	2	2	1B	1B
POLTESCO RIVER	POLTESCO BRIDGE	R19A016	SW 7244 1568	5.9	5.9	1B	1B	1B			1A	1A
POLTESCO RIVER	MEAN HIGH WATER (INFERRED STRETCH)			0.5	6.4	1B	1B	1B			1A	1A
CHURCH COVE STREAM	UPSTREAM OF CHURCH COVE	R19A018	SW 7136 1285	0.7	0.7	1B						1B
CHURCH COVE STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.1	0.8	1B						1B
MULLION STREAM	UPSTREAM OF HARBOUR PORTH MELLIN	R19A012	SW 6679 1789	4.3	4.3	1B	1B	1B			3	3
MULLION STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.1	4.4	1B	1B	1B			3	3
CURY RIVER	UPSTREAM OF POLDHU BEACH	R19A011	SW 6668 2002	6.9	6.9	1B	1B	1B			3	3
CURY RIVER	MEAN HIGH WATER (INFERRED STRETCH)			0.2	7.1	1B	1B	1B			3	3
GUNWALLOE STREAM	WINNIANTON FARM	R19A040	SW 6609 2070	4.3	4.3	1B	1B					3
GUNWALLOE STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.3	4.6	1B	1B					3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: COBER

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)
COBER	TRENEAR BRIDGE	R20A001	SW 6810 3138	6.6
COBER	COVERACK BRIDGE	R20A008	SW 6686 3013	2.0
COBER	LOWER TOWN BRIDGE	R20A003	SW 6580 2913	1.7
COBER	HELSTON PARK GAUGING STATION	R20A009	SW 6548 2723	2.3
COBER	BELOW HELSTON STW	R20A004	SW 6526 2681	0.5
COBER	INFLOW, LOE POOL (INFERRED STRETCH)			1.3
COBER	AT BAR OUTFALL	R20A005	SW 6425 2428	1.7
COBER	MEAN HIGH WATER (INFERRED STRETCH)			1.3
BODILLY STREAM	BODILLY MILL	R20A002	SW 6700 3185	4.4
BODILLY STREAM	COBER CONFLUENCE (INFERRED STRETCH)			1.0
MEDLYN STREAM	CHY BRIDGE	R20A006	SW 6935 3263	4.2
MEDLYN STREAM	COBER CONFLUENCE (INFERRED STRETCH)			1.3

Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
6.6	1B	1B	2	2	2	2	2
8.6	1A	1B	2	2	1B	2	2
10.3	1A	1B	2	2	1B	2	2
12.6	1B	2	3	3	2	3	3
13.1	1B	2	3	3	2	3	3
14.4	1B	2	3	3	2	3	3
16.1	1B	2	3	3	3	3	4
17.4	1B	2	3	3	3	3	4
4.4	1B	1B	2	2	2	2	1B
5.4	1B	1B	2	2	2	2	1B
4.2	1B						3
5.5	1B						3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: LANDS END STREAMS

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)
PORTHLEVEN STREAM	PENBRO	R21A013	SW 6283 2825	1.5
PORTHLEVEN STREAM	A394 BRIDGE, LITTLEANTRON	R21A009	SW 6275 2769	0.6
PORTHLEVEN STREAM	METHLEIGH	R21A012	SW 6271 2667	1.0
PORTHLEVEN STREAM	UPSTREAM OF HARBOUR, PORTHLEVEN	R21A010	SW 6272 2600	0.7
PORTHLEVEN STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.3
MARAZION RIVER	NANCLEDDRA	R21A028	SW 4965 3603	3.4
MARAZION RIVER	CUCURRIAN MILL	R21A001	SW 5033 3494	1.3
MARAZION RIVER	TRUTHWELL MILL BRIDGE	R21A002	SW 5237 3247	3.6
MARAZION RIVER	MEAN HIGH WATER (INFERRED STRETCH)			2.2
TREGILLIOWE STREAM	GWALLON	R21A026	SW 5256 3213	2.3
TREGILLIOWE STREAM	MARAZION R. CONFL. (INFERRED STRETCH)			0.4
TREVAYLOR STREAM	TRYTHOGGA	R21A022	SW 4769 3180	6.2
TREVAYLOR STREAM	A.30 BRIDGE AT CHYANDOUR	R21A008	SW 4812 3115	0.9
TREVAYLOR STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.1
ROSEMORRAN STREAM	KENEGIE COTTAGE	R21A021	SW 4788 3220	3.8
ROSEMORRAN STREAM	TREVAYLOR STREAM CONFL. (INF. STRETCH)			0.5
CHYANDOUR BROOK	HEAMDOOR	R21A023	SW 4615 3158	3.3
CHYANDOUR BROOK	A.30 BRIDGE AT CHYANDOUR	R21A006	SW 4785 3102	1.9
CHYANDOUR BROOK	MEAN HIGH WATER (INFERRED STRETCH)			0.1
LARIGGAN RIVER	WEST LODGE	R21A024	SW 4468 3085	3.7
LARIGGAN RIVER	WHERRY TOWN BRIDGE	R21A007	SW 4675 2945	2.8
NEWLYN RIVER	SKIMMEL BRIDGE	R21A003	SW 4335 3018	6.4
NEWLYN RIVER	INFLOW, DRIFT RES. (INFERRED STRETCH)			0.3
NEWLYN RIVER	DRIFT RESERVOIR	R21A018	SW 4381 2878	1.3
NEWLYN RIVER	BURYAS BRIDGE	R21A004	SW 4475 2908	1.2
NEWLYN RIVER	STABLE HOBBA	R21A027	SW 4550 2931	1.3
NEWLYN RIVER	NEWLYN BRIDGE	R21A005	SW 4625 2903	1.0
NEWLYN RIVER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1
TREEREIFE STREAM	DENNIS PLACE	R21A019	SW 4461 3005	0.5
TREEREIFE STREAM	PRIOR TO NEWLYN RIVER	R21A020	SW 4520 2928	1.1
SANCREED BROOK	LITTLE SELLAN BRIDGE	R21A017	SW 4256 2975	3.2
SANCREED BROOK	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.6
LAMORNA STREAM	TREWOOF	R21A025	SW 4415 2540	4.5
LAMORNA STREAM	HOTEL LAMORNA	R21A016	SW 4468 2458	1.0
LAMORNA STREAM	LAMORNA	R21A011	SW 4502 2410	0.6

Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
1.5	1B	1B	1B			2	3
2.1	1B	1B	1B			2	3
3.1	1B	1B	1B			2	3
3.8	1B	1B	1B			2	2
4.1	1B	1B	1B			2	2
3.4	1A	1B	1B	2		2	1A
4.7	1A	1B	1B	2		2	2
8.3	1A	1B	1B	2		2	2
10.5	1A	1B	1B	2		2	2
2.3	1B						3
2.7	1B						3
6.2	1B	1B	1A			2	1A
7.1	1B	1B	1A			2	1B
7.2	1B	1B	1A			2	1B
3.8	1A						1B
4.3	1A						1B
3.3	1A	2	2		1B	1B	2
5.2	1A	2	2		1B	1B	1A
5.3	1A	2	2		1B	1B	1A
3.7	1A	1B	1B			3	3
6.5	1A	1B	1B			3	3
6.4	1B	1B	1B	1B	1B	1B	1B
6.7	1A	1B	1B	1B	1B	1A	1B
8.0	1A	1B	1B	1B	1B	1A	2
9.2	1A	1B	1B	1B	1B	1A	1A
10.5	1B	2	1B	1B	1B	2	1B
11.5	1B	2	1B	1B	1B	2	2
11.6	1B	2	1B	1B	1B	2	2
0.5	1B						2
1.6	1B						1A
3.2	1A						1B
3.8	1A						1B
4.5	1A	1A	1A			1A	1B
5.5	1A	1A	1A			1A	1B
6.1	1A	1A	1A			1A	1A

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: LANDS END STREAMS

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
CARN EUNY STREAM	TREWOPE	R21A015	SW 4401 2524	6.4	6.4	1A	1B					2
CARN EUNY STREAM	LAMORNA STREAM CONFL. (INF. STRETCH)			0.5	6.9	1A	1B					2
PENBERTH STREAM	BOTTOMS	R22A010	SW 3857 2423	3.4	3.4	1B	1A	1B				3
PENBERTH STREAM	TREEN	R22A011	SW 3961 2329	1.6	5.0	1B	1A	1B				3
PENBERTH STREAM	PENBERTH BRIDGE	R22A009	SW 4011 2289	0.7	5.7	1B	1A	1B				1B
PENBERTH STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.3	6.0	1B	1A	1B				1B
TREGASEAL STREAM	BOSTRAZE	R22A012	SW 3887 3190	1.1	1.1	1A	1B	1B				2
TREGASEAL STREAM	TREGASEAL BRIDGE	R22A006	SW 3731 3180	1.7	2.8	1A	1B	1B				2
TREGASEAL STREAM	PRIOR TO SEA	R22A007	SW 3566 3231	1.9	4.7	1A	1B	1B				1B
TREGASEAL STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.2	4.9	1A	1B	1B				1B
ZENNOR STREAM	ZENNOR	R22A008	SW 4521 3860	1.9	1.9	1A	1A	1A				3
ZENNOR STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.6	2.5	1A	1A	1A				3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: HAYLE

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
STENNACK RIVER	INFLOW, BUSSOW RES. (UNMON. STRETCH)			0.7	0.7	1B						
STENNACK RIVER	BUSSOW RESERVOIR	R22A013	SW 5015 3915	0.2	0.9	1B						1B
STENNACK RIVER	MEAN HIGH WATER (UNMONITORRED STRETCH)			2.6	3.5	1B						
HAYLE	B3303 BRIDGE, CROWAN	R22B014	SW 6382 3466	2.2	2.2	1B	1B	2	2	1B	1B	2
HAYLE	DRYM FARM	R22B015	SW 6203 3378	2.2	4.4	1B	1B	2	2	1B	1B	1B
HAYLE	BINNER BRIDGE	R22B001	SW 6110 3273	1.6	6.0	1B	1B	2	2	1B	1B	2
HAYLE	GODOLPHIN BRIDGE	R22B002	SW 5961 3241	1.6	7.6	3	3	3	3	3	3	3
HAYLE	RELUBBUS	R22B003	SW 5661 3196	3.6	11.2	1B	1B	3	1B	2	2	2
HAYLE	ST ERTH GAUGING STATION	R22B004	SW 5490 3508	3.9	15.1	1B	1B	2	2	2	2	2
NANCE STREAM	LELANT	R22A005	SW 5411 3650	3.3	3.3	1B	1B	1A			1B	1B
NANCE STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.3	3.6	1B	1B	1A			1B	1B
ST.ERTH STREAM	TRELOWETH	R22B018	SW 5430 3556	3.6	3.6	1B						2
ST.ERTH STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.9	4.5	1B						2
MILLPOOL STREAM	MILLPOOL	R22B013	SW 5761 3145	2.7	2.7	1B	1B	2	2	2	2	2
MILLPOOL STREAM	HAYLE CONFLUENCE (INFERRED STRETCH)			0.2	2.9	1B	1B	2	2	2	2	2
GODOLPHIN STREAM	GWEDNA	R22B017	SW 6040 3212	1.2	1.2	1A						3
GODOLPHIN STREAM	HAYLE CONFLUENCE (INFERRED STRETCH)			0.5	1.7	1A						3
NANCEGOLLAN STREAM	TRENWHEAL	R22B016	SW 6145 3307	2.6	2.6	1B						1B
NANCEGOLLAN STREAM	HAYLE CONFLUENCE (INFERRED STRETCH)			0.2	2.8	1B						1B
ANGARRACK STREAM	NANPUSKER	R22A014	SW 5885 3737	4.7	4.7	1B	1B	1B			2	2
ANGARRACK STREAM	PHILLACK - COPPERHOUSE	R22A001	SW 5687 3830	2.9	7.6	1B	1B	1B			2	2
ANGARRACK STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.2	7.8	1B	1B	1B			2	2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: RED

River	Reach upstream of	User Reference Number	National Grid Reference
RED RIVER	ABOVE BREA TIN WORKS	R23A001	SW 6683 3952
RED RIVER	ABOVE SOUTH CROFTY MINE	R23A002	SW 6613 4090
RED RIVER	ROSCROGGAN BRIDGE	R23A003	SW 6502 4201
RED RIVER	KIEVE BRIDGE	R23A005	SW 6293 4230
RED RIVER	GWITHIAN TOWNS	R23A006	SW 5825 4222
ROSEWORTHY STREAM	BOTETOE BRIDGE	R23A038	SW 6373 3774
ROSEWORTHY STREAM	PENPONDS	R23A008	SW 6302 3908
ROSEWORTHY STREAM	NANCEMELLIN	R23A009	SW 6062 4107
ROSEWORTHY STREAM	RED R. CONFLUENCE (INFERRED STRETCH)		
PRAZE RIVER	INFLOW, CARGENWYN RES. (UNMON. STRETCH)		
PRAZE RIVER	CARGENWYN NO.1 RESERVOIR	R23A050	SW 6508 3521
PRAZE RIVER	PRAZE	R23A045	SW 6400 3563
PRAZE RIVER	BARRIPPER	R23A037	SW 6330 3819
PRAZE RIVER	ROSEWORTHY STREAM CONFL. (INF. STRETCH)		
REEN STREAM	RAMSGATE	R23A007	SW 6416 3849
REEN STREAM	ROSEWORTHY STREAM CONFL. (INF. STRETCH)		
TEHIDY STREAM	TOLVADDON BRIDGE	R23A042	SW 6637 4217
TEHIDY STREAM	OLD MERROSE	R23A041	SW 6510 4327
TEHIDY STREAM	COOMBE	R23A017	SW 6299 4240
TEHIDY STREAM	RED R. CONFLUENCE (INFERRED STRETCH)		
PORTREATH STREAM	BRIDGE BELOW CAMBROSE	R23A015	SW 6739 4485
PORTREATH STREAM	MEAN HIGH WATER (INFERRED STRETCH)		
REDRUTH STREAM	NORTH COUNTRY BRIDGE	R23A014	SW 6896 4386
REDRUTH STREAM	PORTREATH STREAM CONFL. (INF. STRETCH)		
PORTHTOWAN STREAM	MOUNT HAWKE	R23A043	SW 7142 4795
PORTHTOWAN STREAM	PORTHTOWAN BRIDGE	R23A013	SW 6950 4747
PORTHTOWAN STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
MENAGISSEY STREAM	MENAGISSEY BRIDGE	R23A052	SW 7101 4626
MENAGISSEY STREAM	PORTHTOWAN STREAM CONFL. (INF. STRETCH)		
ST AGNES STREAM	PRIOR TO CULVERT ST AGNES	R23A016	SW 7217 5138
ST AGNES STREAM	MEAN HIGH WATER (INFERRED STRETCH)		
TREVELLAS STREAM	ABOVE TREVAUNANCE COVE	R23A051	SW 7280 5172
TREVELLAS STREAM	MEAN HIGH WATER (INFERRED STRETCH)		
PERRANPORTH STREAM	SILVERWELL	R23A046	SW 7473 4775

Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
2.0	2.0	2	1B	1B	2	2	2	2
1.9	3.9	3	4	4	3	2	2	2
1.7	5.6	3	4	4	3	2	3	3
2.3	7.9	3	4	4	3	2	3	3
5.2	13.1	3	4	4	3	2	3	3
3.0	3.0	1B	1A	2	2	2	2	2
1.8	4.8	1B	1B	2	2	2	2	2
3.8	8.6	1B	1B	2	2	2	2	1A
0.6	9.2	1B	1B	2	2	2	2	1A
0.4	0.4	1B	1B					1B
0.3	0.7	1B	1B					2
1.3	2.0	1B	1B					1B
3.8	5.8	1B	1B					1B
0.9	6.7	1B	1B					1B
3.4	3.4	1B	2	2	2	2	2	2
0.8	4.2	1B	2	2	2	2	2	2
2.8	2.8	1B	1B	1B	1B	1A	1A	3
1.8	4.6	1A	1B	1B	1B	1A	1A	1B
2.4	7.0	1A	1B	1B	1B	1A	1A	1A
0.1	7.1	1A	1B	1B	1B	1A	1A	1A
6.2	6.2	3	3	3	2	2	2	2
2.2	8.4	3	3	3	2	2	2	2
3.1	3.1	1B	3	3	2	2	3	3
2.4	5.5	1B	3	3	2	2	3	3
0.8	0.8	1B	3	3			4	1B
2.6	3.4	1B	3	3			4	3
0.7	4.1	1B	3	3			4	3
1.0	1.0	1B						3
1.3	2.3	1B						3
2.0	2.0	1B	1B	1B			1A	4
0.2	2.2	1B	1B	1B			1A	4
4.3	4.3	1B	3					2
0.3	4.6	1B	3					2
0.3	0.3	1A	1B	2	2	2	3	N

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: RED

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
PERRANPORTH STREAM	MITHIAN	R23A047	SW 7467 5060	3.1	3.4	1A	1B	2	2	2	3	3
PERRANPORTH STREAM	PLEASURE GARDENS PERRANPORTH	R23A012	SW 7560 5407	3.8	7.2	1A	1B	2	2	2	3	3
PERRANPORTH STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.3	7.5	1A	1B	2	2	2	3	3
BOLINGEY STREAM	PERRANWELL	R23A048	SW 7685 5286	6.0	6.0	1A	2	2			2	2
BOLINGEY STREAM	PONSMERE BRIDGE	R23A011	SW 7602 5443	1.9	7.9	1A	2	2			2	2
BOLINGEY STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.4	8.3	1A	2	2			2	2
HOLYWELL STREAM	TRELASKE	R23A049	SW 7893 5681	5.5	5.5	1A	1B	1A	1B	1B	2	1B
HOLYWELL STREAM	HOLYWELL BAY BRIDGE	R23A010	SW 7673 5885	3.4	8.9	1A	1B	1A	1B	1B	2	1B
HOLYWELL STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.3	9.2	1A	1B	1A	1B	1B	2	1B
PORTH JOKE STREAM	TREVOWAH	R24A014	SW 7908 5966	3.1	3.1	1B	1B					1B
PORTH JOKE STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			2.2	5.3	1B	1B					1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: GANNEL

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)
GANNEL	PERROSE	R24A008	SW 8842 5827	2.7
GANNEL	KESTLE MILL BRIDGE	R24A005	SW 8500 5931	4.0
GANNEL	GWILLS GAUGING STATION	R24A006	SW 8293 5927	2.3
GANNEL	TREVEMPER	R24A009	SW 8192 5992	1.5
NEWLYN EAST STREAM	ROSECLISTON	R24A012	SW 8170 5880	2.6
NEWLYN EAST STREAM	GANNEL CONFLUENCE (INFERRED STRETCH)			1.1
BENNY STREAM	BENNY MILL BRIDGE	R24A004	SW 8416 5742	4.0
BENNY STREAM	TREWERRY MILL	R24A010	SW 8373 5801	0.7
BENNY STREAM	GANNEL CONFLUENCE (INFERRED STRETCH)			1.3
EAST WHEAL ROSE STREAM	EAST WHEAL ROSE BRIDGE	R24A001	SW 8347 5523	1.5
EAST WHEAL ROSE STREAM	METHA BRIDGE	R24A003	SW 8391 5635	1.4
EAST WHEAL ROSE STREAM	BENNY BRIDGE	R24A011	SW 8380 5727	1.0
EAST WHEAL ROSE STREAM	BENNY STREAM CONFL. (INFERRED STRETCH)			0.4

Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
2.7	1B	2	2	2	2	2	2
6.7	1A	2	2	2	2	2	1B
9.0	1B	1B	2	1B	1B	1B	1B
10.5	1B	1B	2	1B	1B	1B	2
2.6	1B	1B		1B	2	2	2
3.7	1B	1B		1B	2	2	2
4.0	1B	1B	2	1B	3	4	4
4.7	1B	1B	2	2	2	2	2
6.0	1B	1B	2	2	2	2	2
1.5	3	3	3	3	3	3	3
2.9	3	3	2	3	3	3	3
3.9	3	3	2	2	2	2	3
4.3	3	3	2	2	2	2	3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: PORTH, GLUVIAN AND MENALHYL

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
PORTH STREAM	TREGOOSE FORD BRIDGE	R25A004	SW 8833 6157	6.6	6.6	1B	2	1B	1B	1B	1B	1B
PORTH STREAM	INFLOW, PORTH RES. (INFERRED STRETCH)			1.2	7.8	1B	2	2	2	1B	3	1B
PORTH STREAM	PORTH RESERVOIR (UNMONITORED STRETCH)			1.1	8.9	1B	2	2	2	1B	3	
PORTH STREAM	MELANCOOSE	R25A009	SW 8615 6212	0.2	9.1	1A	2	2	2	1B	3	3
PORTH STREAM	RIALTON BRIDGE	R25A005	SW 8468 6230	1.6	10.7	1A	2	2	2	1B	3	3
PORTH STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.8	12.5	1A	2	2	2	1B	3	3
ST. MAWGAN STREAM	WHIPSIDERRY	R25A013	SW 8373 6327	4.8	4.8	1B						1B
ST. MAWGAN STREAM	PORTH STREAM CONFL. (INFERRED STRETCH)			0.4	5.2	1B						1B
MOUNTJOY STREAM	TREWASSICK BRIDGE	R25A015	SW 8601 6182	2.0	2.0	1B						1A
MOUNTJOY STREAM	PORTH STREAM CONFL. (INFERRED STRETCH)			0.3	2.3	1B						1A
MENALHYL	TREGAMERE	R25A014	SW 9270 6457	3.9	3.9	1A	1B	1B	1B	1B	1B	1B
MENALHYL	THE RETREAT	R25A012	SW 9180 6396	1.9	5.8	1A	1B	1B	1B	1B	1B	1A
MENALHYL	ST. COLUMB MAJOR BRIDGE	R25A001	SW 9141 6399	0.4	6.2	1A	1B	1B	1B	1B	1B	1B
MENALHYL	BELOW ST. COLUMB STW	R25A011	SW 9041 6413	1.0	7.2	1A	2	2	1B	1B	2	3
MENALHYL	ST. MAWGAN BRIDGE	R25A002	SW 8726 6600	4.0	11.2	1A	2	2	1B	1B	2	2
MENALHYL	MAWGAN PORTH BRIDGE	R25A003	SW 8493 6716	2.8	14.0	1A	1B	2	2	2	2	2
TREGATILLIAN STR.	TREGATILLIAN	R25A016	SW 9270 6323	1.8	1.8	1B						2
TREGATILLIAN STR.	MENALHYL CONFLUENCE (INFERRED STRETCH)			0.5	2.3	1B						2
RETERTH STREAM	RETERTH	R25A017	SW 9436 6357	1.2	1.2	1B						1A
RETERTH STREAM	MENALHYL CONFLUENCE (INFERRED STRETCH)			1.9	3.1	1B						1A
GLUVIAN STREAM	GLUVIAN	R25A018	SW 8621 6692	8.0	8.0	1B	1B					1B
GLUVIAN STREAM	MENALHYL CONFLUENCE (INFERRED STRETCH)			1.1	9.1	1B	1B					1B
PORHCOTHAN STREAM	PORHCOTHAN ROADBRIDGE	R25A008	SW 8594 7208	7.2	7.2	1B	1B	1B				2
PORHCOTHAN STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1	7.3	1B	1B	1B				1B
HARLYN WATER	INFLOW, HARLYN LEY (UNMON. STRETCH)			5.4	5.4	1A	1B	1B				
HARLYN WATER	HARLYN BRIDGE	R25A007	SW 8787 7539	0.8	6.2	1A	1B	1B				3
HARLYN WATER	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1	6.3	1A	1B	1B				3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: CAMEL

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
CAMEL	SLAUGHTERBRIDGE	R25B021	SX 1093 8555	4.9	4.9	1B	1B	2	2	1B	2	2
CAMEL	CAMELFORD BRIDGE	R25B001	SX 1067 8383	1.9	6.8	1B	1B	1B	1B	1B	1B	3
CAMEL	PENCARROW	R25B022	SX 1038 8270	1.3	8.1	1B	1B	2	1B	1A	3	3
CAMEL	TRECARNE BRIDGE	R25B002	SX 0973 8053	2.9	11.0	1B	1B	1B	1B	1A	1B	3
CAMEL	GAM BRIDGE	R25B003	SX 0887 7785	3.4	14.4	1B	1B	1B	1B	1B	1B	1B
CAMEL	WENFORD	R25B023	SX 0850 7518	3.6	18.0	1B	1A	1A	1A	1B	1B	1B
CAMEL	TRESARRET BRIDGE	R25B004	SX 0888 7313	2.6	20.6	1B	1B	1B	1B	1B	1B	1B
CAMEL	HELLANDBRIDGE	R25B005	SX 0655 7150	3.5	24.1	1A	1A	1A	1A	1B	1A	1A
CAMEL	DUNMERE BRIDGE	R25B006	SX 0480 6781	4.8	28.9	1B	1B	1B	1B	1B	1B	1B
CAMEL	NANSTALLON BRIDGE	R25B007	SX 0348 6741	1.7	30.6	1B	1B	2	1B	1B	1B	1B
CAMEL	GROGLEY	R25B008	SX 0153 6850	2.6	33.2	1B	1B	1B	1B	1B	1B	2
CAMEL	POLBROCK	R25B029	SX 0138 6949	1.3	34.5	1B	1B	1B	1B	1B	1B	1A
CAMEL	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.1	34.6	1B	1B	1B	1B	1B	1B	1A
ISSEY BROOK	MELLINGEY	R25A019	SW 9206 7181	4.6	4.6	1B	1B					3
ISSEY BROOK	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.3	4.9	1B	1B					3
AMBLE	ST KEW FORD	R25A010	SX 0211 7678	5.1	5.1	1B	1B	3	3	1B	1B	1B
AMBLE	CHAPEL AMBLE BRIDGE	R25A006	SW 9988 7534	3.2	8.3	1B	2	3	2	1B	1B	2
AMBLE	NORMAL TIDAL LIMIT (INFERRED STRETCH)			2.4	10.7	1B	2	3	2	1B	1B	2
POLMORLA STREAM	POLMORLA	R24A013	SW 9833 7155	6.0	6.0	1B	1B					2
POLMORLA STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.7	6.7	1B	1B					2
ALLEN	KNIGHTSMILL BRIDGE	R25D001	SX 0713 8063	6.3	6.3	1B	1B	2	1B	1A	1B	1B
ALLEN	KELLYGREEN BRIDGE	R25D002	SX 0455 7586	6.2	12.5	1A	1B	2	1B	1A	1B	1B
ALLEN	DINHAM'S BRIDGE	R25D032	SX 0317 7393	2.8	15.3	1A	1B	1B	1B	1B	1B	1A
ALLEN	SLADESBRIDGE	R25D003	SX 0107 7147	3.8	19.1	1A	1B	1B	1B	1B	1B	1B
RUTHERN	WITHIEL BRIDGE	R25B027	SW 9981 6594	5.9	5.9	1B	1B	2	1B	1B	3	3
RUTHERN	RUTHERNBRIDGE	R25B039	SX 0129 6682	2.0	7.9	1B	1B	2	1B	1B	2	1B
RUTHERN	GROGLEY DOWNS BRIDGE	R25B028	SX 0161 6787	1.2	9.1	1B	1B	2	1B	1B	2	2
RUTHERN	CAMEL CONFLUENCE (INFERRED STRETCH)			0.3	9.4	1B	1B	2	1B	1B	2	2
LANIVET STREAM	LANIVET	R25B014	SX 0373 6425	2.7	2.7	2	3	3	3	2	2	1B
LANIVET STREAM	HOOPER'S BRIDGE	R25B015	SX 0390 6553	1.5	4.2	1B	2	2	2	2	2	2
LANIVET STREAM	NANSTALLON BRIDGE	R25B016	SX 0358 6728	1.8	6.0	1B	1B	2	2	2	2	1B
LANIVET STREAM	CAMEL CONFLUENCE (INFERRED STRETCH)			0.1	6.1	1B	1B	2	2	2	2	1B
ST. LAWRENCE STREAM	A30 BRIDGE, LAVEDDON	R25B017	SX 0515 6595	3.6	3.6	1B	1B	1B	1B	2	2	2
ST. LAWRENCE STREAM	ABOVE ST. LAWRENCE S T W	R25B040	SX 0450 6697	1.3	4.9	1B	1B	1B	1B	2	2	2
ST. LAWRENCE STREAM	PRIOR TO RIVER CAMEL	R25B038	SX 0433 6731	0.4	5.3	1B	1B	1B	1B	2	2	3
DUNMERE STREAM	DUNMERE (BELOW SCARLETT'S WELL STW)	R25B026	SX 0478 6771	1.8	1.8	1B	2					3
DUNMERE STREAM	CAMEL CONFLUENCE (INFERRED STRETCH)			0.1	1.9	1B	2					3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: CAMEL

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
CLERKENWATER	CLERKENWATER	R25B018	SX 0688 6878	3.0	3.0	1B	1A	1A	1A		1A	1A
CLERKENWATER	CAMEL CONFLUENCE (INFERRED STRETCH)			1.7	4.7	1B	1A	1A	1A		1A	1A
DE LANK RIVER	BRADFORD BRIDGE	R25C001	SX 1191 7543	9.1	9.1	1B	1A	1A	1B	2	1A	1B
DE LANK RIVER	KEYBRIDGE	R25C002	SX 0888 7390	4.9	14.0	1B	1A	1B	1B	2	1B	1A
DE LANK RIVER	CAMEL CONFLUENCE (INFERRED STRETCH)			0.8	14.8	1B	1A	1B	1B	2	1B	1A
STANNON STREAM	TRECARNE	R25B025	SX 0975 8053	6.8	6.8	1A	1B					1A
CROWDY STREAM	INFLOW, CROWDY RES. (UNMON. STRETCH)			0.8	0.8	1A						
CROWDY STREAM	CROWDY RESERVOIR	R25B031	SX 1392 8323	1.3	2.1	1A						2
CROWDY STREAM	STANNON STREAM CONFL. (UNMON. STRETCH)			5.0	7.1	1A						
DAVIDSTOW STREAM	TREGOODWELL	R25B024	SX 108 833	4.5	4.5	1B	1B					1B
DAVIDSTOW STREAM	CAMEL CONFLUENCE (INFERRED STRETCH)			0.3	4.8	1B	1B					1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: VALENCY AND CRACKINGTON STREAMS

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
VALENCY	ANDERTON FORD	R26A006	SX 1388 9130	3.1	3.1	1B	1B	3	1B	1B	1B	1B
VALENCY	BOSCASTLE BRIDGE	R26A003	SX 0988 9128	4.7	7.8	1B	1B	2	1B	1B	1A	1A
VALENCY	MEAN HIGH WATER (INFERRED STRETCH)			0.2	8.0	1B	1B	2	1B	1B	1A	1A
CRACKINGTON STREAM	CRACKINGTON HAVEN BRIDGE EAST	R26A001	SX 143 969	4.9	4.9	1B	1B					3
CRACKINGTON STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.1	5.0	1B	1B					3
MILLOOK STREAM	MILLOOK	R26A004	SS 1848 0002	5.2	5.2	1B	1B					2
MILLOOK STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.1	5.3	1B	1B					2
WANSON WATER	WANSON	R26A005	SS 1965 0096	3.5	3.5	1B	1B					3
WANSON WATER	MEAN HIGH WATER (INFERRED STRETCH)			0.3	3.8	1B	1B					3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: STRAT

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
STRAT	BUSH	R27A015	SS 2316 0768	4.8	4.8	1B	2	1B	3	3	3	1B
STRAT	STRATTON	R27A001	SS 2296 0632	1.5	6.3	1B	2	1B	3	3	3	3
STRAT	HELE BRIDGE	R27A002	SS 2157 0370	3.6	9.9	1B	2	2	2	2	2	2
STRAT	RODDS BRIDGE	R27A003	SS 2110 0481	1.3	11.2	1B	2	3	4	4	4	2
STRAT	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.5	12.7	1B	2	3	4	4	4	2
BUDE CANAL	RODDS BRIDGE	R27A009	SS 2110 0481	1.0	1.0	1B	2	2	2	1B	3	2
BUDE CANAL	FALCON BRIDGE	R27A010	SS 2071 0615	1.4	2.4	1B	2	2	3	3	3	2
BUDE CANAL	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.4	2.8	1B	2	2	3	3	3	2
NEET	LANGFORD BRIDGE	R27A007	SS 2353 0095	6.3	6.3	1B	2	2	2	2	2	2
NEET	HELE BRIDGE	R27A008	SS 2155 0335	3.8	10.1	1B	2	3	3	3	3	2
NEET	STRAT CONFLUENCE (INFERRED STRETCH)			0.4	10.5	1B	2	3	3	3	3	2
JACOB STREAM	NEWMILL BRIDGE	R27A006	SX 2158 9882	5.6	5.6	1B	1B	1B	1B	1B	1B	1B
JACOB STREAM	NEET CONFLUENCE (INFERRED STRETCH)			3.3	8.9	1B	1B	1B	1B	1B	1B	1B
SOUTH WEEK STREAM	KITSHAM BRIDGE	R27A005	SS 2312 0022	5.6	5.6	1B	2	1B	1B	1B	1B	1B
SOUTH WEEK STREAM	JACOB STREAM CONFL. (INFERRED STRETCH)			0.6	6.2	1B	2	1B	1B	1B	1B	1B
COOMBE VALLEY STREAM	DUCKPOOL COTTAGE	R27A011	SS 2035 1170	7.0	7.0	1B	1B	1B			3	3
COOMBE VALLEY STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.3	7.3	1B	1B	1B			3	3
MARSLAND STREAM	GOOSEHAM MILL	R27A016	SS 2364 1716	3.5	3.5	1B	1B					1B
MARSLAND STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			2.0	5.5	1B	1B					1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: HARTLAND STREAMS

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
WELCOMBE STREAM	THE HERMITAGE	R28A005	SS 2168 1836	6.2	6.2	1B						N
WELCOMBE STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.5	6.7	1B						N
ABBEY RIVER	HARTLAND ABBEY	R28A003	SS 2380 2492	7.9	7.9	1B						1B
ABBEY RIVER	MEAN HIGH WATER (INFERRED STRETCH)			1.6	9.5	1B						1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: TORRIDGE

River	Reach upstream of	User Reference Number	National Grid Reference
TORRIDGE	FORDMILL FARM	R29C001	SS 3251 1776
TORRIDGE	PUTFORD BRIDGE	R29C032	SS 3639 1592
TORRIDGE	WOODFORD BRIDGE	R29C002	SS 3987 1253
TORRIDGE	GIDCOTT	R29C033	SS 4222 0942
TORRIDGE	KINGSLEY MILL	R29C003	SS 4696 0608
TORRIDGE	ROCKHAY BRIDGE	R29C004	SS 5064 0699
TORRIDGE	HELE BRIDGE	R29C005	SS 5401 0632
TORRIDGE	NEWBRIDGE	R29B001	SS 5484 1121
TORRIDGE	BEAFORD BRIDGE	R29B002	SS 5426 1429
TORRIDGE	UNDERCLEASE	R29B038	SS 5179 1655
TORRIDGE	TOWN MILLS TORRINGTON	R29B003	SS 4998 1838
TORRIDGE	ROTHERN BRIDGE	R29B004	SS 4791 1974
TORRIDGE	BEAM BRIDGE	R29B034	SS 4737 2092
TORRIDGE	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
GAMMATON STREAM	INFLOW, GAMMATON RES. (UNMON. STRETCH)	R29B013	SS 4847 2505
GAMMATON STREAM	GAMMATON RESERVOIR		
GAMMATON STREAM	HOKWOOD STREAM CONFL. (UNMON. STRETCH)		
JENNETT'S STREAM	INFLOW, JENNETT'S RES. (UNMON. STRETCH)	R29A014	SS 4441 2471
JENNETT'S STREAM	JENNETTS RESERVOIR		
JENNETT'S STREAM	NORMAL TIDAL LIMIT (UNMON. STRETCH)		
YEO(BIDEFORD)	TUCKINGMILL	R29A002	SS 4018 2248
YEO(BIDEFORD)	HOOPERS	R29A015	SS 4276 2313
YEO(BIDEFORD)	HEALE HOUSE	R29A003	SS 4537 2350
YEO(BIDEFORD)	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
DUNTZ	HEMBURY	R29A004	SS 4294 1782
DUNTZ	ORLEIGH MILLS	R29A005	SS 4392 2241
DUNTZ	YEO(BIDEFORD) CONFL. (INFERRED STRETCH)		
LYDELAND WATER	WATER BRIDGE	R29A006	SS 4193 1838
LYDELAND WATER	DUNTZ CONFLUENCE (INFERRED STRETCH)		
MELBURY STREAM	INFLOW, MELBURY RES. (UNMON. STRETCH)	R29A012	SS 3861 2010
MELBURY STREAM	MELBURY RESERVOIR		
MELBURY STREAM	YEO(BIDEFORD) CONFL. (UNMON. STRETCH)		
HUNTSHAW WATER	BRIDGE AT VAN'S WOOD	R29B032	SS 4791 2147
HUNTSHAW WATER	TORRIDGE CONFLUENCE (INFERRED STRETCH)		
COMMON LAKE	OUTFLOW, BLACKATON RES. (UNMON. STRETCH)	R29B039	SS 4931 1984
COMMON LAKE	TANTONS PLAIN		
COMMON LAKE	TORRIDGE CONFLUENCE (INFERRED STRETCH)		

Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
6.9	6.9	1B	1B	1B	1B	1B	1A	1B
5.6	12.5	1B	1B	1B	1B	1B	1A	1B
5.9	18.4	1B	1B	1B	1B	1B	1A	1A
4.8	23.2	1B	1B	2	2	2	2	1B
8.8	32.0	1B	1B	2	2	2	2	2
6.1	38.1	1B	2	2	2	2	1B	1B
4.2	42.3	1B	2	2	2	2	1B	1B
6.5	48.8	1B	2	2	1B	1B	1B	1B
5.8	54.6	1B	2	2	1B	1B	1B	1B
9.9	64.5	1B	2	2	1B	1B	1B	3
4.7	69.2	1B	2	2	1B	1B	1B	1B
2.9	72.1	1B	2	2	2	1B	1B	1B
2.4	74.5	1B	2	2	2	2	1B	1B
1.3	75.8	1B	2	2	2	2	1B	1B
0.2	0.2	1B						
0.3	0.5	1B						1A
0.3	0.7	1B						
2.7	2.7	1B						
0.5	3.2	1B						2
1.1	4.3	1B						
5.8	5.8	1A	2	2	2	2	2	1B
3.1	8.9	1A	2	2	2	2	2	1B
3.7	12.6	1A	2	2	2	2	2	1B
0.1	12.7	1A	2	2	2	2	2	1B
2.9	2.9	1A	2	2	2	2	2	2
5.7	8.6	1A	2	2	2	2	2	2
0.1	8.7	1A	2	2	2	2	2	2
4.9	4.9	1B	1A	2	2	2	2	1B
1.3	6.2	1B	1A	2	2	2	2	1B
0.6	0.6	1B						
0.4	1.0	1B						1B
2.6	3.6	1B						
8.0	8.0	1B						N
0.1	8.1	1B						N
0.6	0.6	1B						
2.9	3.5	1B						3
1.7	5.2	1B						3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: TORRIDGE

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
LANGTREE LAKE	SERVICE FARM	R29A016	SS 4776 1922	6.9	6.9	1B						2
LANGTREE LAKE	TORRIDGE CONFLUENCE (INFERRED STRETCH)			0.5	7.4	1B						2
WOOLLEIGH BROOK	CASTLE HILL	R29B037	SS 5222 1714	8.1	8.1	1B						2
WOOLLEIGH BROOK	TORRIDGE CONFLUENCE (INFERRED STRETCH)			0.7	8.8	1B						2
MERE	COLEFORD BRIDGE	R29B007	SS 5023 1326	5.4	5.4	1B	2	3	3	3	2	2
MERE	A386 BRIDGE AT MERTON	R29B008	SS 5265 1129	3.9	9.3	2	1B	2	2	2	2	3
MERE	GREATWOOD	R29B009	SS 5498 1287	3.8	13.1	2	1B	3	3	3	2	1B
MERE	TORRIDGE CONFLUENCE (INFERRED STRETCH)			0.2	13.3	2	1B	3	3	3	2	1B
LITTLE MERE RIVER	WOOLADON MOOR	R29B005	SS 5336 0841	1.5	1.5	2	1B	2	2	2	1B	3
LITTLE MERE RIVER	BURYMOOR BRIDGE	R29B006	SS 5257 1108	2.9	4.4	2	1B	2	2	2	1B	1B
LITTLE MERE RIVER	MERE CONFLUENCE (INFERRED STRETCH)			0.4	4.8	2	1B	2	2	2	1B	1B
EAST OKEMENT RIVER	200M ABOVE FATHERFORD RAIL	R29D031	SX 6046 9461	6.9	6.9	1A	1A	1A	1A	1A	1A	N
EAST OKEMENT RIVER	A30 BRIDGE AT OKEHAMPTON	R29D001	SX 5887 9522	2.4	9.3	1A	1A	1A	1A	1A	1A	1A
EAST OKEMENT RIVER	OKEMENT CONFLUENCE (INFERRED STRETCH)			0.3	9.6	1A	1A	1A	1A	1A	1A	1A
WEST OKEMENT RIVER	INFLOW, MELDON RES. (UNMON. STRETCH)			9.1	9.1	1A	1A	1A	1A	1A	1A	
WEST OKEMENT RIVER	MELDON RESERVOIR	R29D053	SX 5615 9144	1.3	10.4	1A	1A	1A	1A	1A	1A	3
WEST OKEMENT RIVER	BELOW MELDON DAM	R29D027	SX 5643 9184	0.3	10.7	1A	1A	1A	1A	1A	1A	2
WEST OKEMENT RIVER	MELDON VIADUCT	R29D032	SX 5647 9233	0.5	11.2	1A	1A	1A	1A	1A	1A	2
WEST OKEMENT RIVER	200M BELOW OF MELDON QUARRY BRIDGE	R29D030	SX 5667 9335	1.3	12.5	1A	1A	1A	1A	1A	1A	2
WEST OKEMENT RIVER	OKEHAMPTON HOSPITAL	R29D002	SX 5865 9470	2.5	15.0	1A	1A	1A	1A	1A	1A	1A
OKEMENT	KNOWLE BRIDGE	R29D026	SX 5930 9630	2.0	17.0	1A	1A	1B	1B	1B	1A	1A
OKEMENT	BRIGHTLEY BRIDGE	R29D003	SX 5987 9745	1.4	18.4	1A	1A	1B	1B	1B	1A	1A
OKEMENT	SOUTH DORNAFORD	R29D004	SS 5995 0013	3.3	21.7	1A	1B	1B	1B	1B	1B	1B
OKEMENT	JACOBSTOWE	R29D008	SS 5925 0172	2.3	24.0	1A	1B	1B	1B	1A	1B	1A
OKEMENT	WOODHALL BRIDGE	R29D005	SS 5847 0340	3.6	27.6	1A	1B	1B	1B	1A	1B	1B
OKEMENT	IDDESLEIGH BRIDGE	R29D006	SS 5679 0585	2.7	30.3	1A	2	1B	1B	1B	1B	1B
OKEMENT	TORRIDGE CONFLUENCE (INFERRED STRETCH)			2.7	33.0	1A	2	1B	1B	1B	1B	1B
HOLE BROOK	MONKOKEHAMPTON	R29D007	SS 583 056	9.4	9.4	1B	2	1B	1B	2	2	2
HOLE BROOK	OKEMENT CONFLUENCE (INFERRED STRETCH)			1.1	10.5	1B	2	1B	1B	2	2	2
BECKAMOOR BROOK	TERRIS BRIDGE	R29D052	SS 5820 0330	6.1	6.1	1B	1B					2
BECKAMOOR BROOK	OKEMENT CONFLUENCE (INFERRED STRETCH)			0.4	6.5	1B	1B					2
BRIGHTLEY STREAM	BRIGHTLEY MILL	R29D025	SX 5970 9709	2.3	2.3	3	3	3	3	1B	3	3
BRIGHTLEY STREAM	OKEMENT CONFLUENCE (INFERRED STRETCH)			0.1	2.4	3	3	3	3	1B	3	3
MELDON STREAM	BRIDGE BELOW OF MELDON QUARRY	R29D029	SX 5665 9305	1.4	1.4	3				3	3	3
MELDON STREAM	WEST OKEMENT CONFL. (INFERRED STRETCH)			0.1	1.5	3				3	3	3

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: TORRIDGE

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
RED-A-VEN BROOK	PRIOR TO WEST OKEMENT RIVER	R29D028	SX 5641 9199	4.3	4.3	1A		3	2	2	2	1A
LEW	HOLE STOCK BRIDGE	R29C006	SS 4887 0003	4.3	4.3	1B	1B	2	2	2	2	2
LEW	BLOOMAFORD	R29C025	SS 5078 0064	3.0	7.3	1B	2	3	3	1B	1B	1B
LEW	GREAT RUTLEIGH	R29C007	SS 5140 0079	0.9	8.2	1B	2	2	1B	1B	2	2
LEW	HATHERLEIGH BRIDGE	R29C008	SS 5406 0416	6.9	15.1	1B	1B	1B	1B	1B	1B	1B
LEW	LEWER BRIDGE	R29C009	SS 5313 0525	1.8	16.9	1B	2	3	1B	1B	2	1B
LEW	TORRIDGE CONFLUENCE (INFERRED STRETCH)			0.9	17.8	1B	2	3	1B	1B	2	1B
PULWORTHY BROOK	FURZEHILL	R29C021	SS 5268 0432	8.1	8.1	1B						3
PULWORTHY BROOK	LEW CONFLUENCE (INFERRED STRETCH)			1.2	9.3	1B						3
MEDLAND BROOK	WATERHOUSE	R29C022	SS 5481 0133	7.4	7.4	1B						1B
MEDLAND BROOK	LEW CONFLUENCE (INFERRED STRETCH)			1.7	9.1	1B						1B
HOOKMOOR BROOK	NARRACOTT FORD	R29C023	SS 5307 0072	9.6	9.6	1B						2
HOOKMOOR BROOK	LEW CONFLUENCE (INFERRED STRETCH)			0.9	10.5	1B						2
WAGAFORD WATER	WAGAFORD BRIDGE	R29C024	SS 4882 0168	5.7	5.7	1B						2
WAGAFORD WATER	LEW CONFLUENCE (INFERRED STRETCH)			3.0	8.7	1B						2
NORTH LEW STREAM	WIGDON MILL	R29C028	SX 5059 9692	3.0	3.0	1B		3	3	1B	1B	1B
NORTH LEW STREAM	KENNEL BRIDGE	R29C027	SX 5094 9765	0.9	3.9	1B		3	3	1B	1B	2
NORTH LEW STREAM	NORTH LEW	R29C026	SX 5075 9765	1.8	5.7	1B		3	3	1B	1B	2
NORTH LEW STREAM	LEW CONFLUENCE (INFERRED STRETCH)			1.6	7.3	1B		3	3	1B	1B	2
STONEY STREAM	COOMBE	R29C029	SX 5045 9700	0.9	0.9	1B						1B
STONEY STREAM	NORTH LEW STREAM CONFL. (INF. STRETCH)			0.2	1.1	1B						1B
MUSSEL BROOK	WESTOVER	R29C038	SS 4777 0645	7.8	7.8	1B						1B
MUSSEL BROOK	TORRIDGE CONFLUENCE (INFERRED STRETCH)			0.3	8.1	1B						1B
WHITELEIGH WATER	DIPPERMILL	R29C039	SS 4389 0638	7.4	7.4	1B						1B
WHITELEIGH WATER	TORRIDGE CONFLUENCE (INFERRED STRETCH)			0.2	7.6	1B						1B
WALDON	BERRIDON COTTAGE	R29C010	SS 3184 1408	3.5	3.5	1B	2	2	1B	1B	1B	2
WALDON	SUTCOMBE	R29C030	SS 3468 1096	5.4	8.9	1B	2	2	1B	1B	1B	1B
WALDON	WALDON BRIDGE	R29C011	SS 3684 1041	2.7	11.6	1B	2	2	1B	1B	1B	1B
WALDON	BERRY FARM	R29C042	SS 3922 0986	3.1	14.7	1B	1B	1A	1A	1A	2	2
WALDON	HENSCOTT BRIDGE	R29C012	SS 4151 0804	4.4	19.1	1B	1B	1A	1A	1A	2	2
WALDON	TORRIDGE CONFLUENCE (INFERRED STRETCH)			1.4	20.5	1B	1B	1A	1A	1A	2	2
COOKBURY STREAM	BASON CROSS	R29C043	SS 4122 0801	6.2	6.2	1B						1B
COOKBURY STREAM	WALDON CONFLUENCE (INFERRED STRETCH)			0.3	6.5	1B						1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: TORRIDGE

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
DIPPLE WATER	DIPPLE BRIDGE	R29C013	SS 3495 1776	4.8	4.8	1B	3	3	2	2	2	3
DIPPLE WATER	TORRIDGE CONFLUENCE (INFERRED STRETCH)			0.5	5.3	1B	3	3	2	2	2	3
CRANFORD WATER	LANEMILL BRIDGE	R29C044	SS 3415 2053	2.2	2.2	1B						3
CRANFORD WATER	CRANFORD WATER	R29C046	SS 3413 2134	1.0	3.2	1B						3
CRANFORD WATER	DIPPLE WATER CONFL. (INFERRED STRETCH)			2.3	5.5	1B						3
CLIFFORD WATER	BITEFORD	R29C040	SS 3021 1893	5.3	5.3	1B						1B
CLIFFORD WATER	TORRIDGE CONFLUENCE (INFERRED STRETCH)			0.7	6.0	1B						1B
SECKINGTON WATER	GORVIN	R29C041	SS 2980 2001	3.9	3.9	1B						1B
SECKINGTON WATER	CLIFFORD WATER CONFL. (INFERRED STRETCH)			0.2	4.1	1B						1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 1990 RIVER WATER QUALITY CLASSIFICATION
 CATCHMENT: TAW

River	Reach upstream of	User Reference Number	National Grid Reference
TAW	A.30 BRIDGE AT STICKLEPATH	R30C001	SX 6436 9402
TAW	ROWDEN MOOR	R30C002	SX 6549 9947
TAW	YEO FARM	R30C003	SS 6513 0286
TAW	BONDLEIGH	R30C004	SS 6578 0453
TAW	TAW BRIDGE	R30C005	SS 6729 0659
TAW	HIGHER PARK	R30C006	SS 6968 0861
TAW	CHENSON	R30B001	SS 7021 0952
TAW	KERSHAM BRIDGE	R30B002	SS 6620 1356
TAW	NEWHAM BRIDGE	R30B003	SS 6603 1732
TAW	KINGFORD	R30B004	SS 6239 1925
TAW	UMBERLEIGH	R30B015	SS 6078 2372
TAW	CHAPELTON FOOTBRIDGE	R30B014	SS 5822 2610
TAW	NEW BRIDGE	R30B005	SS 5699 2828
TAW	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
CAEN	VELATOR BRIDGE	R30A002	SS 4855 3572
KNOWL WATER	OLD RAILWAY BRIDGE, VELATOR	R30A006	SS 4878 3567
KNOWL WATER	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
BRADIFORD WATER	BLAKEWELL	R30A001	SS 5663 3583
BRADIFORD WATER	TAW CONFLUENCE (INFERRED STRETCH)		
YEO(BARNSTAPLE)	BROCKHAM BRIDGE	R30H001	SS 6034 4083
YEO(BARNSTAPLE)	COLLARD BRIDGE	R30H006	SS 5956 3569
YEO(BARNSTAPLE)	NORMAL TIDAL LIMIT (INFERRED STRETCH)		
RYE STREAM	INFLOW,WISTLANPOUND RES.(UNMON. STRETCH)		
RYE STREAM	WISTLANPOUND RESERVOIR	R30H008	SS 6432 4134
RYE STREAM	BRATTON FLEMING	R30H009	SS 6318 3774
RYE STREAM	LOXHORE CROSS	R30H004	SS 6116 3658
RYE STREAM	YEO(BARNSTAPLE) CONFL. (INF. STRETCH)		
VENN	LANDKEY	R30A003	SS 5908 3102
VENN	BISHOPS TAWTON	R30A004	SS 5679 3031
VENN	TAW CONFLUENCE (INFERRED STRETCH)		
LANGHAM LAKE	LANGRIDGEFORD	R30B016	SS 5715 2237
LANGHAM LAKE	LANGHAM BRIDGE	R30B006	SS 5796 2610
LANGHAM LAKE	TAW CONFLUENCE (INFERRED STRETCH)		
HAWKRIDGE BROOK	HAWKRIDGE BRIDGE	R30B012	SS 5947 2534
HAWKRIDGE BROOK	TAW CONFLUENCE (INFERRED STRETCH)		
MOLE	NORTH MOLTON	R30P001	SS 7435 2984

Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
11.4	11.4	1B	1B	1A	2	2	2	3
6.7	18.1	1B	1A	1A	1A	1A	1A	1A
4.5	22.6	1B	1B	1B	1A	1A	1B	1A
2.3	24.9	1B	1A	1B	1B	1B	1B	2
3.2	28.1	1B	1B	1B	1A	1A	1A	1B
4.6	32.7	1B	1B	1B	1A	1A	1A	1A
3.3	36.0	1B	2	1B	1B	1B	1B	1B
8.4	44.4	1B	2	2	1B	1B	1B	1B
5.7	50.1	1B	1B	1B	2	2	1B	1B
5.6	55.7	1B	1B	1B	2	1B	2	2
7.1	62.8	1B	1B	1B	1B	2	2	1B
4.3	67.1	1B	1B	1B	1B	2	2	1B
3.0	70.1	1B	1B	1B	2	2	2	1B
1.8	71.9	1B	1B	1B	2	2	2	1B
11.9	11.9	1B	1B	1A	2	2	2	2
9.3	9.3	1B	3	3	3	2	1B	1B
0.1	9.4	1B	3	3	3	2	1B	1B
10.3	10.3	1B	1A	1A	1B	1B	1B	1B
4.7	15.0	1B	1A	1A	1B	1B	1B	1B
4.5	4.5	1A	1A	1B	1B	1B	1B	1B
8.0	12.5	1A	1B	1B	1A	1B	1B	1B
5.2	17.7	1A	1B	1B	1A	1B	1B	1B
1.5	1.5	1A	1A	1A	1A	1A	1A	
0.9	2.4	1A	1A	1A	1A	1A	1A	1A
5.0	7.4	1A	1A	1A	1A	1A	1A	1B
2.5	9.9	1A	1A	1A	1A	1A	1A	1A
0.2	10.1	1A	1A	1A	1A	1A	1A	1A
5.4	5.4	1B	1B	1B	2	3	2	3
2.8	8.2	1B	1B	1B	2	3	2	3
0.3	8.5	1B	1B	1B	2	3	2	3
6.7	6.7	1B	1B	1B	3	3	3	2
5.7	12.4	1B	1B	1B	3	3	3	1B
0.4	12.8	1B	1B	1B	3	3	3	1B
7.8	7.8	1B	1B	1B	4	4	4	2
0.4	8.2	1B	1B	1B	4	4	4	2
8.5	8.5	1B	1A	1B	1B	2	2	2

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: TAW

River	Reach upstream of	User Reference Number	National Grid Reference
MOLE	PARKHOUSE	R30F002	SS 7206 2649
MOLE	PRIOR TO RIVER YEO	R30F003	SS 7261 2474
MOLE	NEW BRIDGE	R30F004	SS 7248 2257
MOLE	MOLE BRIDGE	R30F005	SS 6767 2295
MOLE	HEAD BARTON	R30F006	SS 6674 1827
MOLE	TAW CONFLUENCE (INFERRED STRETCH)		
BRAY	OUTFLOW, CHALLACOMBE RES. (UNMON. STRETCH)		
BRAY	CHALLACOMBE	R30G001	SS 6929 4105
BRAY	LEEAM FORD	R30G011	SS 6776 3994
BRAY	BRAYFORD	R30G002	SS 6879 3473
BRAY	BRAYLEY BRIDGE	R30G003	SS 6907 3033
BRAY	BRAY BRIDGE	R30G012	SS 6754 2567
BRAY	MEETHE BARTON	R30G004	SS 6755 2299
BRAY	MOLE CONFLUENCE (INFERRED STRETCH)		
NADRID WATER	CLAPWORTHY	R30G013	SS 6761 2406
NADRID WATER	NADRID CONFLUENCE (INFERRED STRETCH)		
HOLEWATER (MOLLAND)	LINKLEYHAM BRIDGE	R30G005	SS 696 325
HOLEWATER (MOLLAND)	BRAY CONFLUENCE (INFERRED STRETCH)		
LITTLE SILVER STREAM	ODAM BRIDGE	R30F010	SS 7421 2060
LITTLE SILVER STREAM	ALSWEAR	R30F011	SS 7236 2208
LITTLE SILVER STREAM	MOLE CONFLUENCE (INFERRED STRETCH)		
CROOKED OAK	ASHMILL	R30F023	SS 7836 2338
CROOKED OAK	A. 373 BRIDGE AT ALSWEAR	R30F007	SS 7247 2228
CROOKED OAK	MOLE CONFLUENCE (INFERRED STRETCH)		
YEO (MOLLAND)	BOTTREAUX MILL	R30F008	SS 8211 2638
YEO (MOLLAND)	VERABY	R30F024	SS 7664 2632
YEO (MOLLAND)	GRILSTONE	R30F009	SS 7316 2435
SHEEPWASH STREAM	YEO FARM	R30F022	SS 7902 2663
SHEEPWASH STREAM	YEO (MOLLAND) CONFL. (INFERRED STRETCH)		
NORTH RADWORTHY STREAM	BELOW BARHAM BRIDGE	R30G010	SS 7465 3363
NORTH RADWORTHY STREAM	MOLE CONFLUENCE (INFERRED STRETCH)		
MULLY BROOK	HANSFORD BRIDGE	R30B007	SS 6583 1582
MULLY BROOK	TAW CONFLUENCE (INFERRED STRETCH)		
HOLLOCOMBE WATER	WOODROBERTS	R30B008	SS 6280 1075
HOLLOCOMBE WATER	BRIDGE REEVE	R30B009	SS 6617 1345

Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
5.4	13.9	1A	1A	1B	1A	1A	1A	1B
2.1	16.0	1B	1A	1B	2	2	1B	2
3.0	19.0	1B	1A	1B	2	2	1B	1B
6.7	25.7	1B	1B	1B	1B	1B	1B	1B
7.3	33.0	1B	1A	1A	1A	1A	2	2
1.1	34.1	1B	1A	1A	1A	1A	2	2
1.5	1.5	1A	1A	2	1A	1A	1A	
1.2	2.7	1A	1A	2	1A	1A	1A	1A
2.3	5.0	1A	1A	2	1A	1A	1A	2
7.0	12.0	1A	1A	2	1A	1A	1A	1A
5.9	17.9	1A	1A	3	3	2	2	1A
5.6	23.5	1A	1B	1A	2	3	2	1A
2.9	26.4	1A	1B	1A	2	3	2	2
0.1	26.5	1A	1B	1A	2	3	2	2
7.7	7.7	1B						3
0.1	7.8	1B						3
8.1	8.1	1A	1A	1A	1B	1B	1B	1A
0.4	8.5	1A	1A	1A	1B	1B	1B	1A
8.4	8.4	1B	2	1B	1B	1B	1B	2
2.9	11.3	1B	2	1B	1B	1B	1B	1B
0.1	11.4	1B	2	1B	1B	1B	1B	1B
8.3	8.3	1B	2	2	2	1B	1B	1B
7.6	15.9	1B	2	2	2	1B	1B	1B
0.2	16.1	1B	2	2	2	1B	1B	1B
7.1	7.1	1B	1B	1A	1A	1A	1B	1B
6.6	13.7	1B	1A	1A	1A	1A	1B	1A
4.8	18.5	1B	1A	1A	1A	1A	1B	1B
7.0	7.0	1A						1B
0.1	7.1	1A						1B
2.8	2.8	1A						2
0.4	3.2	1A						2
7.8	7.8	1B	2	1B	3	3	3	2
0.7	8.5	1B	2	1B	3	3	3	2
3.3	3.3	1A	1A	1A	3	3	3	2
5.3	8.6	1A	1A	1A	3	3	3	1B

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: TAW

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
HOLLOCOMBE WATER	TAW CONFLUENCE (INFERRED STRETCH)			0.1	8.7	1A	1A	1A	3	3	3	1B
LITTLE DART RIVER	NEW BRIDGE	R30E001	SS 7967 1492	10.1	10.1	1B	1B	1B	1B	1B	1B	1A
LITTLE DART RIVER	STONE MILL BRIDGE	R30E002	SS 7199 1310	9.8	19.9	1B	1B	1B	2	2	2	1B
LITTLE DART RIVER	DART BRIDGE	R30E003	SS 6691 1372	6.0	25.9	1B	1B	1B	2	2	2	2
LITTLE DART RIVER	TAW CONFLUENCE (INFERRED STRETCH)			0.7	26.6	1B	1B	1B	2	2	2	2
HUNTACOTT WATER	CHULMLEIGH	R30E005	SS 6967 1384	10.1	10.1	1B						2
HUNTACOTT WATER	LITTLE DART CONFL. (INFERRED STRETCH)			0.3	10.4	1B						2
STURCOMBE RIVER	BRADFORD TRACY	R30E006	SS 8128 1623	7.9	7.9	1B						1B
STURCOMBE RIVER	LITTLE DART CONFL. (INFERRED STRETCH)			0.6	8.5	1B						1B
YEO(LAPFORD)	BOW BRIDGE	R30D004	SS 7173 0174	10.1	10.1	1B	1B	2	2	2	2	2
YEO(LAPFORD)	ZEAL MONACHORUM	R30D012	SS 7317 0449	4.3	14.4	1B	2	1B	2	2	2	1B
YEO(LAPFORD)	BURY BRIDGE	R30D005	SS 7377 0679	3.2	17.6	1B	2	1B	2	2	2	1B
YEO(LAPFORD)	NYMET BRIDGE	R30D006	SS 7145 0926	4.3	21.9	1B	2	1B	2	2	2	2
YEO(LAPFORD)	TAW CONFLUENCE (INFERRED STRETCH)			0.5	22.4	1B	2	1B	2	2	2	2
DALCH	MILL BARTON	R30D001	SS 8147 1234	6.2	6.2	1B	2	1B	2	2	3	3
DALCH	CANN'S MILL BRIDGE	R30D011	SS 7851 1049	4.1	10.3	1B	2	1B	2	2	3	2
DALCH	PRIOR TO CONFLUENCE WITH RIVER YEO	R30D003	SS 7358 0745	7.5	17.8	1B	2	1B	2	2	3	4
DALCH	YEO(LAPFORD) CONFL. (INFERRED STRETCH)			0.0	17.8	1B	2	1B	2	2	3	4
ASH BROOK	A377 PRIOR TO YEO RIVER	R30D013	SS 7373 0658	7.9	7.9	1B						3
ASH BROOK	YEO(LAPFORD) CONFL. (INFERRED STRETCH)			0.1	8.0	1B						3
CROYDE STREAM	CROWBOROUGH	R30A032	SS 4681 3875	0.7	0.7	1B						N
CROYDE STREAM	FORDA	R30A031	SS 4571 3914	1.5	2.2	1B						3
CROYDE STREAM	CROYDE	R30A028	SS 4443 3918	1.3	3.5	1B						1B
CROYDE STREAM	NORMAL TIDAL LIMIT (INFERRED STRETCH)			0.9	4.4	1B						1B
WOOLACOMBE STREAM	PRIOR TO BEACH	R30A005	SS 4578 4355	2.8	2.8	1A						1A
WOOLACOMBE STREAM	MEAN HIGH WATER (INFERRED STRETCH)			0.2	3.0	1A						1A

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
1990 RIVER WATER QUALITY CLASSIFICATION
CATCHMENT: LYN

River	Reach upstream of	User Reference Number	National Grid Reference	Reach Length (km)	Distance from source (km)	River Quality Objective	85 NWC Class	86 NWC Class	87 NWC Class	88 NWC Class	89 NWC Class	90 NWC Class
LEE STREAM	PRIOR TO BEACH	R31A001	SS 4798 4650	3.2	3.2	1B						4
WEST WILDER BROOK	INFLOW, L. SLADE RES. (UNMON. STRETCH)			0.8	0.8	1B						
WEST WILDER BROOK	LOWER SLADE RESERVOIR	R31A015	SS 5062 4567	0.4	1.2	1B						2
WEST WILDER BROOK	PRIOR TO BEACH	R31A002	SS 5178 4777	3.0	4.2	1B						1B
WEST WILDER BROOK	MEAN HIGH WATER (INFERRED STRETCH)			0.1	4.3	1B						1B
HELE STREAM	PRIOR TO BEACH	R31A003	SS 5355 4787	3.6	3.6	1B						2
STERRIDGE	PRIOR TO BEACH	R31A004	SS 5557 4818	6.7	6.7	1B						1A
UMBER	PRIOR TO BEACH	R31A005	SS 5767 4725	5.1	5.1	1B						1B
HEDDON	BELOW TRENTSHOE STREAM CONFLUENCE	R31A006	SS 6549 4841	7.0	7.0	1B	1A					1A
HEDDON	MEAN HIGH WATER (INFERRED STRETCH)			1.3	8.3	1B	1A					1A
WEST LYN	LYN BRIDGE	R32A003	SS 7198 4854	7.2	7.2	1A	1A	1A	1A	1A	1A	2
WEST LYN	NORMAL TIDAL LIMIT (INFERRED STRETCH)			1.0	8.2	1A	1A	1A	1A	1A	1A	2
BARBROOK	DEAN	R32A006	SS 7087 4781	6.4	6.4	1A						2
BARBROOK	WEST LYN CONFLUENCE (INFERRED STRETCH)			0.6	7.0	1A						2
EAST LYN RIVER	LEEFORD	R32A001	SS 7697 4829	8.7	8.7	1A	1A	1A	1A	2	1B	2
EAST LYN RIVER	LYNMOUTH	R32A002	SS 7240 4946	7.2	15.9	1A	1A	1A	1A	1A	1A	1A
FARLEY WATER	WATERSMEET	R32A004	SS 7435 4858	7.5	7.5	1A	1B					1A
FARLEY WATER	EAST LYN CONFLUENCE (INFERRED STRETCH)			0.1	7.6	1A	1B					1A
BADGWORTHY WATER	MALMSMEAD BRIDGE	R32A005	SS 7918 4770	9.0	9.0	1A	1B					1A
BADGWORTHY WATER	EAST LYN CONFLUENCE (INFERRED STRETCH)			0.4	9.4	1A	1B					1A

APPENDIX 2

APPENDIX 2

RQO COMPLIANCE BY CATCHMENT

<u>Catchment</u>	<u>km compliant 90</u>	<u>% Compliance</u>	
		<u>1989</u>	<u>1990</u>
LIM	6.4	100.0	100.0
AXE	49.8	26.0	29.1
SID	5.0	100.0	34.0
OTTER	58.4	50.8	50.0
EXE	272.7	41.0	43.0
TEIGN	57.4	49.7	27.6
DART	25.6	22.3	12.4
AVON	27.3	71.5	36.5
ERME	3.4	71.7	16.6
YEALM	11.1	16.9	22.8
PLYM	19.2	81.9	44.9
TAVY	33.4	23.3	31.6
TAMAR	192.1	46.4	43.3
LYNHER	2.6	0.0	3.3
SEATON	1.9	9.3	7.1
LOOE	10.2	22.5	23.4
FOWEY	80.4	92.4	74.7
PAR	20.4	68.1	45.4
ST.AUSTELL	14.7	53.4	29.8
FAL	57.8	28.2	33.0
HELFORD	36.7	19.9	46.4
COBER	5.4	0.0	19.1
LANDS END	24.2	29.8	28.8
HAYLE	10.4	38.1	26.9
RED	39.8	39.1	40.9
GANNEL	6.6	33.1	26.9
PORTH	29.5	24.9	53.1
CAMEL	72.9	64.6	55.6
VALENCY	8.0	100.0	36.2
STRAT	25.4	31.2	47.1
HARTLAND	9.5		100.0
TORRIDGE	156.6	58.0	48.5
TAW	203.3	43.5	49.2
LYN	47.4	63.9	60.4