

R. Broome

RIVER QUALITY CLASSIFICATION 1985 - 1990

IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE
WITH RIVER QUALITY OBJECTIVES

National Rivers Authority
South West Region

I N T E R N A L O N L Y

R J Broome
Freshwater Scientist

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT : AXE (02)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	AXE	A3066 BRIDGE MOSTERTON	R02C001	4.5	FARMING ACTIVITIES, UP-STREAM ABSTRACTIONS
2	AXE	* SEABOROUGH	R02C002	3.0	UP-STREAM ABSTRACTIONS, ON-GOING POLLUTION, FARMING ACTIVITIES
3	AXE	OATHILL FARM WAYFORD	R02C003	3.8	FARMING ACTIVITIES
4	AXE	* FORDE BRIDGE	R02C004	6.3	FARM DISCHARGE
5	AXE	BROOM	R02C005	7.0	
7	AXE	BOW BRIDGE	R02C007	3.3	
9	AXE	WHITFORD BRIDGE	R02B001	3.8	
10	AXE	AXE BRIDGE	R02B002	4.0	SEWAGE TREATMENT WORKS
11	COLY	* WOODBRIDGE	R02B003	4.3	FARMING ACTIVITIES
12	COLY	BRINKLEY BRIDGE	R02B004	2.8	
13	COLY	HEATHAYNE FARM	R02B005	2.8	FARMING ACTIVITIES
14	COLY	COLYFORD	R02B006	3.3	DROUGHT, UP-STREAM ABSTRACTIONS
15	UMBORNE BROOK	TRIFFORDS FARM	R02B007	7.8	DROUGHT, UP-STREAM ABSTRACTIONS
17	OFFWELL BROOK	WEST COLWELL	R02B009	2.0	SEWAGE TREATMENT WORKS
21	YARTY	BECKFORD BRIDGE	R02D005	4.9	
22	YARTY	A35 BRIDGE GAMMONS HILL	R02D006	4.4	
24	CORRY BROOK	* PRIOR TO RIVER YARTY	R02D002	6.8	FARMING ACTIVITIES
25	KIT BROOK	NARFORDS	R02C012	3.3	
26	KIT BROOK	AXE FARM	R02C013	5.8	FARMING ACTIVITIES, LAND RUN-OFF
27	BLACKWATER RIVER	BUDDLEWALL	R02C008	6.8	FARM ACTIVITIES
30	WHATLEY STREAM	* AMMERHAM	R02C015	5.3	SEWAGE TREATMENT WORKS
31	SYNDERFORD	BEERE FARM	R02C014	6.9	FARMING ACTIVITIES, POLLUTION (ONE OFF INCIDENT)
32	TEMPLE BROOK	* OATHILL BRIDGE	R02C018	4.3	FARM DISCHARGE
34	DRIMPTON STREAM	NETHERHAY	R02C009	5.1	DROUGHT, UP-STREAM ABSTRACTIONS
35	WHETLEY STREAM	POTWELL FARM	R02C016	3.5	FARMING ACTIVITIES

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT : SID (03)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
2	SID	A3052 BRIDGE SIDFORD	R03A002	1.8	DROUGHT, UP-STREAM ABSTRACTIONS
3	SID	SIDMOUTH	R03A003	2.9	
4	RONCOMBE STREAM	COTFORD	R03A013	4.4	FARMING ACTIVITIES

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT : OTTER (04)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
4	OTTER	CLAPPERLANE BRIDGE	R04B002	3.1	UP-STREAM ABSTRACTIONS, PAST ABBATOIR DISCHARGES
6	OTTER	WESTON	R04B003	1.2	SEWAGE TREATMENT WORKS, INDUSTRIAL DISCHARGES, 2 POOR QUALITY UP-STREAM TRIBUTARIES
7	OTTER	PENNY BRIDGES	R04B019	3.8	SEWAGE TREATMENT WORKS
8	OTTER	B3176 BRIDGE OTTERY ST MARY	R04B004	3.8	UP-STREAM ABSTRACTIONS, FARMING ACTIVITIES
14	COLATON RALEIGH STREAM	POPHAYES	R04B032	4.3	DROUGHT, FARMING ACTIVITIES
17	WEST HILL STREAM	SALSTON BARTON	R04B026	2.7	DROUGHT, QUARRYING
20	VINE WATER	FENITON	R04B025	4.0	DROUGHT, SEWAGE TREATMENT WORKS, HISTORIC FARMING ACTIVITIES
21	GITTISHAM STREAM	BELOW POMEREY	R04B024	2.7	SEWAGE TREATMENT WORKS
22	WOLF	GODFORD	R04B037	3.6	FARM DRAINAGE
24	GISSAGE	PRIOR TO RIVER OTTER	R04B023	5.9	CULVERTING, EUTROPHICATION
25	COMBE RALEIGH STREAM	LONGWOOD	R04B022	2.7	FARMING ACTIVITIES, SEWAGE TREATMENT WORKS, SEPTIC TANKS
26	WICK STREAM	BARN FARM	R04B036	4.5	FARMING ACTIVITIES, SEPTIC TANKS
27	WICK STREAM	MILL HOUSE NURSERY	R04B010	2.7	FARMING ACTIVITIES
28	ODLE BROOK	* SPURTHAM FARM	R04B021	1.3	DROUGHT, FARMING ACTIVITIES, EUTROPHICATION
29	FAIROAK STREAM	UPOTTERY	R04B020	2.5	FARMING ACTIVITIES

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT : EXE (05)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
2	EXE	CHILLY BRIDGE	R05G002	16.2	DROUGHT, UP-STREAM ABSTRACTIONS
3	EXE	WARMORE	R05G003	6.0	DROUGHT, UP-STREAM ABSTRACTIONS
5	EXE	HALFPENNY BRIDGE	R05E002	7.7	DROUGHT, FISH FARM EFFLUENT
7	EXE	TIVERTON NEW BRIDGE	R05E004	2.5	DROUGHT, UP-STREAM ABSTRACTIONS
8	EXE	COLLIPRIEST TIVERTON	R05E005	1.8	INDUSTRIAL DISCHARGE, SEWAGE TREATMENT WORKS
9	EXE	ASHLEY	R05E006	2.0	SEWAGE TREATMENT WORKS, TIP
10	EXE	BICKLEIGH CASTLE	R05E007	3.9	SEPTIC TANK, EUTROPHICATION, LOW FLOWS
13	EXE	EXWICK	R05D003	3.9	URBANISATION, UP-STREAM ABSTRACTIONS, RIVER CULM IN-FLOW
14	EXE	TREWS WEIR EXETER	R05D004	3.0	URBANISATION
15	KENN	* A38 BRIDGE KENNFORD	R05A001	6.9	SEWAGE TREATMENT WORKS (PRIVATE), FARMING ACTIVITIES
16	KENN	POWDERHAM CASTLE	R05A002	6.8	FARMING ACTIVITIES
17	EXETER CANAL	A38 BRIDGE COUNTESS WEAR	R05A006	3.0	LAND RUN-OFF, URBANISATION, CANALISATION
18	CLYST	CLYST HYDON	R05B001	4.9	SEPTIC TANK, SMALL SEWAGE TREATMENT WORKS
19	CLYST	CLYST ST LAWRENCE	R05B002	2.4	SEPTIC TANK, FARMING ACTIVITIES, EUTROPHICATION, LOW FLOWS
21	CLYST	A38 BRIDGE BROADCLYST	R05B004	3.2	FARMING ACTIVITIES, LOW/SLOW FLOWS
22	CLYST	WITHY BRIDGE	R05B005	2.6	FARMING ACTIVITIES, SEPTIC TANK (PAST)
23	CLYST	A30 BRIDGE CLYST HONITON	R05B006	2.9	FARMING ACTIVITIES
24	CLYST	CLYST ST MARY	R05B007	3.6	SHALLOW, SLOW FLOW
25	GRINDLE BROOK	WINSLADE PARK	R05A028	8.3	DROUGHT
26	AYLESBEARE STREAM	DYMONDS FARM	R05B013	7.6	INDUSTRIAL DISCHARGES, FARMING ACTIVITIES
29	CRANNY BROOK	* BARNESHAYES	R05B009	2.7	FARMING, INDUSTRIAL DISCHARGE
30	CRANNY BROOK	CRANNAPORD CROSSING	R05B010	3.5	FARMING ACTIVITIES
32	FORD STREAM	A30 BRIDGE, NEAR ROCKBEARE	R05B014	5.7	FARMING ACTIVITIES, SOAKAWAYS
33	ALPHIN BROOK	DYMONDS BRIDGE	R05A003	2.2	FARMING ACTIVITIES
34	ALPHIN BROOK	FOOTBRIDGE ALPHINGTON	R05A004	6.2	URBANISATION, CULVERTING
35	ALPHIN BROOK	COUNTESS WEAR BRIDGE	R05A005	3.1	URBANISATION, POLLUTION (ONE OFF)

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 CATCHMENT : EXE (05)

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1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
36	NORTH BROOK	NORTHBROOK PARK	R05A026	6.5	URBANISATION, STORMWATER DISCHARGES
37	CREEDY	ASHRIDGE BRIDGE	R05J001	5.7	FARMING ACTIVITIES
40	CREEDY	WESTACOTT COTTAGES	R05J003	1.9	FARMING ACTIVITIES
45	YEO (CREEDY)	BINNEFORD	R05K003	7.7	FARMING ACTIVITIES, SEPTIC TANKS
48	CULVERY RIVER	UTON	R05K011	8.8	FARMING ACTIVITIES
49	FORD BROOK	FORD FARM	R05K010	5.6	DROUGHT
50	TRONEY	EASTERBROOK	R05K008	6.4	DROUGHT, FARMING ACTIVITIES
53	HOLLY WATER	HEATH BRIDGE	R05J015	10.0	DROUGHT, FARMING ACTIVITIES
54	BINNEFORD WATER	NEAR ASHRIDGE FARM	R05J016	8.8	FARMING ACTIVITIES
57	CULM	HEMYOCK	R05C003	2.3	FARMING ACTIVITIES, EUTROPHICATION, INDUSTRIAL DISCHARGE
58	CULM	CULMSTOCK	R05C004	4.6	FARMING ACTIVITIES
60	CULM	SKINNER'S FARM WILLAND	R05C006	4.4	FARMING ACTIVITIES
61	CULM	HIGHER UPTON FARM	R05C007	4.5	FARMING ACTIVITIES, INDUSTRIAL DISCHARGE, URBANISATION
63	CULM	MERRY HARRIERS INN WESTCOTT	R05C008	2.3	FARMING ACTIVITIES (HISTORIC)
69	WEAVER	WEAVER BRIDGE ON B3181	R05C026	10.4	FARM DISCHARGE
70	SPRATFORD STREAM	LEONARD MOOR BRIDGE	R05C015	10.4	SEWAGE TREATMENT WORKS
72	SPRATFORD STREAM	FIVE BRIDGES	R05C017	3.0	FARMING ACTIVITIES, INDUSTRIAL DISCHARGE
74	SHELDON STREAM	CRADDOCK BRIDGE	R05C014	8.4	FARMING ACTIVITIES
76	MADFORD RIVER	DUNKESWELL ABBEY	R05C028	2.7	DROUGHT
77	MADFORD RIVER	CULM BRIDGE HEMYOCK	R05C019	3.2	FARMING ACTIVITIES
79	BOLHAM RIVER	FIVE BRIDGES	R05C018	5.8	FARMING ACTIVITIES
80	THORVERTON STREAM	THORVERTON BRIDGE	R05D009	5.1	URBANISATION, SEWAGE TREATMENT WORKS
81	BURN	BURN MILL FARM	R05D008	8.4	FISH FARM EFFLUENT, UP-STREAM ABSTRACTION
82	DART (EXE)	A373 BRIDGE BRADLEY	R05D006	6.4	DROUGHT, FARMING ACTIVITIES, POLLUTIONS
86	LOWMAN	* A373 BRIDGE TIVERTON	R05E011	3.6	CULVERTING, FARMING ACTIVITIES

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CATCHMENT : EXE (05)

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1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
87	UPLOWMAN STREAM	WIDHAYES	R05E021	7.1	DROUGHT, FARMING ACTIVITIES, SEPTIC TANKS
88	GRAND WESTERN CANAL	FENACRE BRIDGE	R05C021	2.0	FARMING ACTIVITIES, EUTROPHICATION, BLUE-GREEN ALGAE, CANALISATION
89	GRAND WESTERN CANAL	THE BASIN TIVERTON	R05E013	16.3	FARMING ACTIVITIES, URBANISATION, NO FLOW
92	BATHERM	* A361 BRIDGE SHILLINGFORD	R05F002	6.9	URBANISATION, CANALISATION, FARM DISCHARGES
101	HADDEO	CUCKWOLDS COMBE	R05G004	2.3	DROUGHT
104	PULHAM	PRIOR TO RIVER HADDEO	R05G009	8.9	FARM DISCHARGES (SPORADIC)
105	QUARME	* COPPLEHAM BRIDGE	R05G006	12.1	POLLUTION (ONE OFF), SEPTIC TANK
106	DAWLISH WATER	DAWLISH	R05A027	9.6	CANALISATION, URBANISATION

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CATCHMENT : TEIGN (06)

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1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
3	NORTH TEIGN RIVER	GIDLEIGH PARK HOTEL	R06C002	10.7	CATCHMENT GEOLOGY, UP-STREAMS ABSTRACTIONS, MOORLAND
4	TEIGN	RUSHFORD	R06C003	4.1	SEWAGE TREATMENT WORKS, UP-STREAM ABSTRACTIONS
7	TEIGN	SPARA BRIDGE	R06C037	3.8	DROUGHT
9	TEIGN	CHUDLEIGH BRIDGE	R06C007	3.4	
10	TEIGN	NEW BRIDGE	R06C008	2.7	SEWAGE TREATMENT WORKS, LOW VELOCITY
11	TEIGN	PRESTON	R06B001	2.5	INDUSTRIAL DISCHARGE
12	ALLER BROOK	EDGINSWELL PUMPING STATION	R06A001	1.2	URBANISATION, CULVERTING, SEWAGE TREATMENT WORKS, LOW FLOWS
14	ALLER BROOK	ALLER ORCHARD	R06A003	1.9	URBANISATION, SEWAGE TREATMENT WORKS, DEVELOPMENT AT BARTON
15	ALLER BROOK	PENNINN NEWTON ABBOT	R06A004	1.8	URBANISATION, CULVERTING
16	LEMON	BAGATOR MILL	R06B003	2.4	DROUGHT
17	LEMON	BELOW CONFLUENCE WITH RIVER SI	R06B004	2.4	DROUGHT
18	LEMON	BRADLEY PLAYING FIELDS NEWTON	R06B005	9.4	URBANISATION, CULVERTING
19	BLATCHFORD STREAM	PERRY FARM	R06B006	0.9	
20	BLATCHFORD STREAM	BLATCHFORD	R06B007	2.3	CHINA CLAY DISCHARGE
21	UGBROOKE STREAM	GAPPAH	R06B011	4.2	
22	UGBROOKE STREAM	HIGHER SANDYGATE	R06B012	2.3	CHINA CLAY DISCHARGE
23	UGBROOKE STREAM	* PRIOR TO RIVER TEIGN	R06B013	1.8	CHINA CLAY DISCHARGE
27	LIVERTON BROOK	VENTIFORD BRIDGE	R06B050	8.8	FISH FARM EFFLUENT
28	BOVEY	BLACKALLER NORTH BOVEY	R06D001	9.6	SEWAGE TREATMENT WORKS
30	BOVEY	LITTLE BOVEY	R06D003	6.5	
32	BECKA BROOK	NEW BRIDGE	R06D010	3.9	ROAD RUN-OFF, DROUGHT
33	WRAY BROOK	CASELY COURT	R06D008	7.5	SEPTIC TANKS, DROUGHT
34	WRAY BROOK	KNOWLE	R06D011	2.7	SEWAGE TREATMENT WORKS
35	KATE BROOK	CHUDLEIGH	R06C055	3.6	FISH FARM DISCHARGE
36	BRAMBLE BROOK	PRIOR TO RIVER TEIGN	R06C011	6.4	DROUGHT
37	BEADON BROOK	TRENCHFORD RESERVOIR	R06C050	0.8	
38	BEADON BROOK	TOTTIFORD HOUSE	R06C009	0.2	IMPOUNDMENT, UP-STREAM ABSTRACTIONS
46	SOWTON BROOK	SOWTON BRIDGE	R06C015	6.1	DROUGHT, UP-STREAM ABSTRACTIONS
47	REEDY BROOK	REEDY BRIDGE	R06C054	4.7	DROUGHT

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CATCHMENT : TEIGN (06)

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1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
48	SCOTLEY BROOK	CLIFFORD BARTON	R06C057	5.3	DROUGHT, ENGINEERING WORKS, CATCHMENT GEOLOGY
49	FINGLE BROOK	FINGLE BRIDGE	R06C053	7.0	SEWAGE TREATMENT WORKS, ENGINEERING WORKS, CATCHMENT GEOLOGY
50	BLACKATON BROOK	CHAPPLE	R06C052	7.5	PRIVATE DISCHARGES

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT : DART (07)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	EAST DART RIVER	POSTBRIDGE	R07B001	10.2	UP-STREAM ABSTRACTIONS, CATCHMENT GEOLOGY, MOORLAND, DROUGHT
2	EAST DART RIVER	CLAPPER BRIDGE DARTMEET	R07B002	7.6	CATCHMENT GEOLOGY, MOORLAND ORIGINS
3	WEST DART RIVER	TWO BRIDGES	R07B003	7.9	MOORLAND ORIGINS
4	WEST DART RIVER	HUCCABY	R07B004	8.4	MOORLAND ORIGINS, DROUGHT
5	DART	NEW BRIDGE	R07B005	9.0	MOORLAND ORIGINS
9	DART	AUSTIN'S BRIDGE	R07B008	1.0	SEWAGE TREATMENT WORKS, UP-STREAM ABSTRACTIONS, DROUGHT
10	DART	BELOW BUCKFASTLEIGH STW	R07B053	0.8	SEWAGE TREATMENT WORKS
11	DART	RIVERFORD BRIDGE	R07B009	3.5	SEWAGE TREATMENT WORKS, FARMING ACTIVITIES
12	DART	TOTNES WEIR	R07B010	6.3	UP-STREAM ABSTRACTIONS, EUTROPHICATION, BLUE-GREEN ALGAE
13	HARBOURNE RIVER	HARBOURNEFORD	R07A001	4.4	DROUGHT
15	HARBOURNE RIVER	BEENLEIGH	R07A003	3.8	SEWAGE TREATMENT WORKS
16	WASH	TUCKENHAY	R07A004	7.0	SEWAGE TREATMENT WORKS, UP-STREAM ABSTRACTIONS
17	HEMS	PORTBRIDGE	R07B011	4.9	FARMING ACTIVITIES, SEPTIC TANK, DROUGHT
18	HEMS	LITTLEHEMPSTON	R07B012	5.9	FARMING ACTIVITIES
19	AM BROOK	COLLACOMBE BRIDGE	R07B016	2.2	FARMING ACTIVITIES, SEPTIC TANK
20	AM BROOK	FISHACRE BRIDGE	R07B017	3.7	
21	BIDWELL BROOK	TIGLEY	R07B018	3.5	DROUGHT
22	BIDWELL BROOK	DARTINGTON LODGE	R07B019	5.2	SEWAGE TREATMENT WORKS, FARMING ACTIVITIES
23	MARDLE	COMBE	R07B013	4.5	CATCHMENT GEOLOGY, MOORLAND, SEPTIC TANKS
25	DEAN BURN	B3380 BRIDGE	R07B052	8.2	MOORLAND, CATCHMENT GEOLOGY
26	ASHBURN	DART BRIDGE	R07B050	9.8	FARMING ACTIVITIES, DROUGHT, EUTROPHICATION
27	HOLY BROOK	NORTHWOOD BUCKFAST	R07B020	6.5	DROUGHT, SEWAGE TREATMENT WORKS
28	EAST WEBBURN RIVER	COCKINGFORD	R07B036	6.9	DROUGHT
29	WEBBURN	BUCKLAND BRIDGE	R07B015	3.9	DROUGHT
30	WEST WEBBURN RIVER	PORSWORTHY BRIDGE	R07B037	8.7	DROUGHT, UP-STREAM ABSTRACTION
31	VENFORD BROOK	VENFORD RESERVOIR	R07B048	0.6	DROUGHT
32	WALLA BROOK	BABENY	R07B051	6.8	MOORLAND ORIGINS, DROUGHT
33	SWINCOMBE	PRIOR TO WEST DART RIVER	R07B021	6.6	MOORLAND ORIGINS, DROUGHT

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CATCHMENT : DART (07)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
34	CHERRY BROOK	LOWER CHERRYBROOK BRIDGE	R07B032	6.7	MOORLAND ORIGINS, DROUGHT
35	BLACKBROOK	TOR ROYAL	R07B049	6.0	DROUGHT, EUTROPHICATION

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CATCHMENT : GARA & AVON (08)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	THE GARA	COLLATON	R08A001	0.1	FARMING ACTIVITIES, DROUGHT
2	THE GARA	WOODFORD	R08A002	1.9	DROUGHT, SPATES
3	THE GARA	FORDER	R08A003	3.1	FARMING ACTIVITIES, LAND RUN-OFF
4	THE GARA	HIGHER NORTH MILL	R08A004	2.4	DROUGHT, SPATES
5	THE GARA	SLAPTON BRIDGE	R08A006	4.1	DROUGHT, SPATES
6	THE GARA	SLAPTON LEY	R08A011	1.1	EUTROPHICATION, BLUE-GREEN ALGAE
7	THE GARA	TORCROSS	R08A007	1.3	EUTROPHICATION, DROUGHT, SEWAGE TREATMENT WORKS, IMPOUNDMENT UP-STREAM
8	SLAPTON STREAM	DEER BRIDGE	R08A012	5.1	FARMING ACTIVITIES
9	SMALL BROOK	BOWCOMBE	R08A013	8.1	FARMING ACTIVITIES, POOR SAMPLING POINTS, SEPTIC TANKS
10	WEST ALVINGTON STREAM	TICKETWOOD	R08A014	1.3	URBANISATION, POOR SAMPLING POINT
11	AVON	AVON RESERVOIR	R08B010	1.1	MOORLAND ORIGINS, IMPOUNDMENT, CATCHMENT GEOLOGY
12	AVON	SHIPLEY BRIDGE	R08B007	2.9	MOORLAND ORIGINS, CATCHMENT GEOLOGY
14	AVON	A38 BRIDGE, SOUTH BRENT	R08B008	1.8	SEWAGE TREATMENT WORKS
15	AVON	HORSEBROOK	R08B002	2.0	FARMING, UNKNOWN POINT SOURCE, SPATES
20	GLAZE BROOK	HIGHER TURTLEY	R08B009	6.0	SEPTIC TANK
21	BALA BROOK	* ZEAL	R08B011	3.6	MOORLAND, WATER TREATMENT WORKS, CATCHMENT GEOLOGY

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 CATCHMENT : ERME (09)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	ERME	STOWFORD WEIR	R09B001	13.0	MOORLAND, CATCHMENT GEOLOGY, UP-STREAM ABSTRACTIONS
3	ERME	CLEEVE	R09B002	0.7	SEWAGE TREATMENT WORKS, INDUSTRIAL DISCHARGE
4	ERME	LOWER KEATON	R09B010	1.2	SEWAGE TREATMENT WORKS, UP-STREAM ABSTRACTIONS
6	ERME	SEQUER'S BRIDGE	R09B003	1.8	SEWAGE TREATMENT WORKS, DROUGHT

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 CATCHMENT : YEALM (10)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number
3	YEALM	BELOW R. PIALL AT MARK'S BRIDGE	R10B024
4	YEALM	LEE MILL BRIDGE	R10B003
6	YEALM	YEALM BRIDGE	R10B004
8	NEWTON STREAM	AT BRIDGE END	R10B015
10	SILVERBRIDGE LAKE	CHOKFORD	R10B019
12	SILVERBRIDGE LAKE	BRIXTON	R10B018
13	PIALL	* QUICK BRIDGE	R10B007
14	PIALL	* MARK'S BRIDGE	R10B008
15	CHOLWICHTOWN STREAM	PRIOR TO RIVER PIALL	R10B006

Reach Length (km)	Possible causes of non-compliance
0.2	CHINA CLAY EFFLUENT, SEWAGE TREATMENT WORKS
1.6	LAND RUN-OFF, SEWAGE TREATMENT WORKS, SPATES
2.8	LAND RUN-OFF, STORM OVERFLOW, SPATES
5.7	LAND RUN-OFF, SEWAGE TREATMENT WORKS, CATCHMENT GEOLOGY, FARMING ACTIVITIES
3.6	LAND RUN-OFF, SEPTIC TANKS, SPATES
1.0	LAND RUN-OFF, SPATES
1.6	MINING, CHINA CLAY DISCHARGE
4.4	CHINA CLAY DISCHARGE
1.2	CHINA CLAY DISCHARGE, MOORLAND ORIGINS

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT : PLYM (11)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	PLYM	ABOVE BLACKABROOK	R11B001	8.4	UP-STREAM ABSTRACTIONS, MOORLAND ORIGINS
2	PLYM	BELOW BLACKABROOK	R11B002	0.1	MOORLAND ORIGINS
3	PLYM	CADOVER BRIDGE	R11B003	1.2	MOORLAND ORIGINS
4	PLYM	SHAUGH BRIDGE (WOODEN)	R11B004	2.7	CHINA CLAY DISCHARGES, MOORLAND ORIGINS
6	PLYM	PLYM BRIDGE	R11B006	3.9	LAND RUN-OFF, STORM OVERFLOWS, SPATE
7	TORY BROOK	TOLCHMOOR BRIDGE	R11A001	1.3	CHINA CLAY DISCHARGE, MOORLAND ORIGINS
8	TORY BROOK	COLELAND BRIDGE	R11A002	1.8	CHINA CLAY DISCHARGE, SEWAGE TREATMENT WORKS
9	TORY BROOK	PORTWORTHY BRIDGE	R11A003	1.3	CHINA CLAY DISCHARGE
10	TORY BROOK	STATION ROAD PLYMPTON	R11A004	4.6	CHINA CLAY DISCHARGE, SEWAGE TREATMENT WORKS
11	TORY BROOK	MARSH MILLS BRIDGE	R11A005	1.2	CHINA CLAY DISCHARGE, SEWAGE TREATMENT WORKS
13	MEAVY	BURRATOR RESERVOIR	R11B028	2.0	IMPOUNDMENT, DROUGHT
16	MEAVY	SHAUGH AT CONFLUENCE WITH RIVER	R11B011	4.8	LAND RUN-OFF, SEPTIC TANK, SEWAGE TREATMENT WORKS
17	BLACKABROOK	AT CONFLUENCE WITH RIVER PLYM	R11B007	1.6	MOORLAND ORIGINS

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IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: TAVY (12A)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	TAVY	HILL BRIDGE	R12C001	11.0	MOORLAND ORIGINS, UP-STREAM ABSTRACTIONS
2	TAVY	HARFORD BRIDGE	R12C002	5.2	WATER QUALITY UP-STREAM TRIB. POOR, UP-STREAM ABSTRACTIONS, SEWAGE TREAT. WORKS, SEPTIC TANK
4	TAVY	WEST BRIDGE	R12C003	2.0	UP-STREAM ABSTRACTIONS, EUTROPHICATION, LAND RUN-OFF, URBANISATION, STORM OVERFLOW
5	TAVY	BELOW CROWDALE STW	R12C023	2.1	LAND RUN-OFF, UP-STREAM ABSTRACTIONS, SEWAGE TREATMENT WORKS, SPATES
7	TAVY	WASH FORD	R12C005	1.1	LAND RUN-OFF, INDUSTRIAL DISCHARGE, SPATES
8	TAVY	DENHAM BRIDGE	R12C006	6.2	LAND RUN-OFF, UP-STREAM ABSTRACTIONS, INDUSTRIAL DISCHARGES, SEPTIC TANKS, SPATE
10	TAMERTON FOLIOT STREAM	TAMERTON FOLIOT	R12B004	3.8	STORM OVERFLOW, LAND RUN-OFF
12	MILTON BROOK	BELOW MILTON COMBE	R12B001	1.5	LAND RUN-OFF, SEWAGE TREATMENT WORKS
13	WALKHAM	MERRIVALE BRIDGE	R12D001	8.9	MOORLAND ORIGINS
14	WALKHAM	WARD BRIDGE	R12D002	3.6	MOORLAND ORIGINS
15	WALKHAM	MAGPIE BRIDGE	R12D003	5.7	LAND RUN-OFF, STORM OVERFLOW, SPATES
22	WALLABROOK	PRIOR TO RIVER TAVY	R12C011	5.6	FARMING ACTIVITIES
23	BURN	PRIOR TO RIVER TAVY	R12C008	9.0	FARMING ACTIVITIES, CANALISATION, SEPTIC TANKS
25	CHOLWELL BROOK	BROOK TAVY	R12C019	4.8	HISTORIC MINING (OLD SPOIL HEAP), CATCHMENT GEOLOGY, MOORLAND

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IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: TAMAR (13)
* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
2	TAMAR	UPPER TAMAR LAKE	R12L017	1.7	FARMING ACTIVITIES, LAND RUN-OFF, BLUE-GREEN ALGAE
6	TAMAR	MORETON MILL	R12L016	1.8	LAND RUN-OFF, FARMING
7	TAMAR	TAMARSTONE BRIDGE	R12L002	4.5	LAND RUN-OFF, DROUGHT
9	TAMAR	CROWFORD BRIDGE	R12L003	5.4	LAND RUN-OFF, UNKNOWN POINT SOURCE, FARMING ACTIVITIES
10	TAMAR	TAMERTON BRIDGE	R12L004	5.1	FARMING ACTIVITIES, LAND RUN-OFF
11	TAMAR	BELOW CONFLUENCE WITH RIVER DEER	R12L013	0.3	FARMING ACTIVITIES
12	TAMAR	BOYTON BRIDGE	R12J001	7.0	FARMING ACTIVITIES, DROUGHT
13	TAMAR	DRUXTON BRIDGE	R12J002	5.9	FARMING ACTIVITIES
14	TAMAR	NETHERBRIDGE	R12J003	1.9	LAND RUN-OFF, POLLUTION, FARMING ACTIVITIES
15	TAMAR	* POLSON BRIDGE	R12J004	2.5	LAND RUN-OFF, SEWAGE TREATMENT WORKS, FARMING ACTIVITIES
16	TAMAR	GREYSTONE BRIDGE	R12E001	6.6	LAND RUN-OFF, FARMING ACTIVITIES
17	TAMAR	HORSEBRIDGE	R12E002	11.9	LAND RUN-OFF, CATCHMENT GEOLOGY, FARMING ACTIVITIES
18	TAMAR	GUNNISLAKE BRIDGE	R12E003	9.0	LAND RUN-OFF, UP-STREAM ABSTRACTIONS, CATCHMENT GEOLOGY, SEPTIC TANKS, FARMING ACTIVITIES
20	PORTONTOWN STREAM	GRENOVEN WOOD	R12E015	5.6	CATCHMENT GEOLOGY
21	LATCHLEY BROOK	LATCHLEY	R12E028	1.7	LAND RUN-OFF, MINING, CATCHMENT GEOLOGY
25	INNY	UPSTREAM OF DAVIDSTOW CREAMERY	R12P001	1.4	LAND RUN-OFF, UNKNOWN POINT SOURCE, CATCHMENT GEOLOGY, FARMING ACTIVITIES
26	INNY	TREWINNOW BRIDGE	R12P002	2.0	LAND RUN-OFF, UNKNOWN POINT SOURCE, INDUSTRIAL DISCHARGE, FARMING
27	INNY	ST. CLETHER BRIDGE	R12P003	4.7	LAND RUN-OFF, FARMING ACTIVITIES, MOORLAND, INDUSTRIAL DISCHARGE
28	INNY	GIMBLETT'S MILL	R12P012	4.5	LAND RUN-OFF, AFORESTATION, EUTROPHICATION, FARMING ACTIVITIES
29	INNY	TWO BRIDGES	R12P004	4.3	LAND RUN-OFF, FARMING ACTIVITIES
30	INNY	TREKELLAND BRIDGE	R12P005	4.3	LAND RUN-OFF, CULVERTING
33	PENPONT WATER	TRELYN BRIDGE	R12P010	4.0	LAND RUN-OFF, DROUGHT, FARMING ACTIVITIES
34	PENPONT WATER	ALTARNUN BRIDGE	R12P007	3.7	LAND RUN-OFF, DROUGHT, URBANISATION
35	PENPONT WATER	TWO BRIDGES	R12P008	7.1	LAND RUN-OFF, DROUGHT, POLLUTION
36	LOWLEY BROOK	LANDLAKE BRIDGE	R12E005	3.7	LAND RUN-OFF, URBANISATION, STORM OVERFLOWS
37	LOWLEY BROOK	LANDUE BRIDGE	R12E017	4.0	LAND RUN-OFF, URBANISATION
49	THRUSHEL	STOWFORD BRIDGE	R12G003	5.9	LAND RUN-OFF, FARMING ACTIVITIES
53	WOLF	WEEK'S MILL BRIDGE	R12G005	3.8	LAND RUN-OFF, CATCHMENT GEOLOGY
57	KENSEY	BADGALL BRIDGE	R12N003	2.4	LAND RUN-OFF, MOORLAND ORIGINS
58	KENSEY	BADHARLICK BRIDGE	R12N001	4.2	LAND RUN-OFF, MOORLAND ORIGINS, FARMING ACTIVITIES
59	KENSEY	TRUSCOTT BRIDGE	R12N004	4.0	LAND RUN-OFF, SEWAGE TREATMENT WORKS
60	KENSEY	NEWPORT	R12N005	3.3	LAND RUN-OFF, URBANISATION
61	KENSEY	ST. LEONARDS BRIDGE	R12N002	2.8	LAND RUN-OFF, STORM OVERFLOW
62	TREGEARE STREAM	RED DOWN BRIDGE	R12N006	3.4	LAND RUN-OFF, CATCHMENT GEOLOGY, FARMING ACTIVITIES

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IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: TAMAR (13)
* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
63	CAREY	HALMILL BRIDGE - QUODITCH	R12H006	3.6	LAND RUN-OFF, AFORESTATION, FARMING ACTIVITIES, SEPTIC TANK
64	CAREY	ASHMILL BRIDGE	R12H001	4.7	LAND RUN-OFF, FARMING ACTIVITIES, SEPTIC TANKS, CATCHMENT GEOLOGY
65	CAREY	MIDDLE BRIDGE VIRGINSTOW	R12H007	4.0	LAND RUN-OFF, DROUGHT, FARMING ACTIVITIES
66	CAREY	TOWERHILL BRIDGE	R12H003	2.4	LAND RUN-OFF
67	CAREY	BOLDFORD BRIDGE	R12H008	2.7	LAND RUN-OFF, DROUGHT, FARMING ACTIVITIES
69	HENFORD WATER	HENFORD	R12H005	4.3	DROUGHT, LAND RUN-OFF, FARMING ACTIVITIES, CATCHMENT GEOLOGY
70	OTTERY	OTTERHAM MILL	R12M004	6.0	LAND RUN-OFF, FARMING ACTIVITIES, CATCHMENT GEOLOGY
76	BOLESBRIDGE WATER	200 METRES D/S OF NAVARINO BRIDGE	R12M012	8.0	DROUGHT, LAND RUN-OFF, FARMING ACTIVITIES, CATCHMENT GEOLOGY
79	CANWORTHY WATER	PRIOR TO RIVER OTTERY	R12M008	4.8	LAND RUN-OFF, FARMING ACTIVITIES, CATCHMENT GEOLOGY
80	TALA WATER	BRIDGETOWN	R12J006	9.3	DROUGHT, SEPTIC TANK
81	LANA LAKE	LANA BRIDGE	R12J005	3.1	DROUGHT, LAND RUN-OFF, FARMING ACTIVITIES, CATCHMENT GEOLOGY
82	CLAW	CLAW BRIDGE	R12K016	4.2	DROUGHT, FARMING ACTIVITIES, LAND RUN-OFF, CATCHMENT GEOLOGY
83	CLAW	CLAWTON BRIDGE	R12K001	2.9	LAND RUN-OFF, FARMING ACTIVITIES
84	CLAW	TETCOTT BRIDGE	R12K002	4.3	DROUGHT, FARMING ACTIVITIES, CATCHMENT GEOLOGY
85	DEER	RYDON BRIDGE	R12K003	6.8	DROUGHT, URBANISATION
87	DEER	DEER BRIDGE	R12K005	6.0	DROUGHT, URBANISATION
89	DERRIL WATER	DUX BRIDGE	R12L012	2.7	LAND RUN-OFF, FARMING ACTIVITIES, CATCHMENT GEOLOGY
90	DERRIL WATER	DUALSTONE BRIDGE	R12L005	2.5	DROUGHT, CATCHMENT GEOLOGY
91	SMALL BROOK	HEADON BRIDGE	R12L011	3.7	LAND RUN-OFF, DROUGHT, FARMING ACTIVITIES, CATCHMENT GEOLOGY
92	SMALL BROOK	YOULDON BRIDGE	R12L008	2.5	CATCHMENT GEOLOGY, FARMING ACTIVITIES, LAND RUN-OFF
94	LAMBERAL WATER	MORETON POUND BRIDGE	R12L007	3.2	LAND RUN-OFF, DROUGHT, CATCHMENT GEOLOGY, FARMING ACTIVITIES

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IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: LYNHER (14)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	LYNHER	TREBARTHA ROAD BRIDGE	R12Q001	9.2	LAND RUN-OFF
2	LYNHER	BERRIOWBRIDGE	R12Q002	2.9	LAND RUN-OFF
3	LYNHER	RILLA MILL BRIDGE	R12Q003	4.2	LAND RUN-OFF, MINING, CATCHMENT GEOLOGY
4	LYNHER	BICTON MILL BRIDGE	R12Q004	5.0	LAND RUN-OFF, UP-STREAM ABSTRACTIONS
5	LYNHER	NEWBRIDGE	R12Q005	4.0	MINING, CATCHMENT GEOLOGY, LAND RUN-OFF
6	LYNHER	CLAPPER BRIDGE	R12Q025	3.5	MINING
7	LYNHER	PILLATON BRIDGE	R12Q006	2.6	MINING
8	LYNHER	NOTTER BRIDGE	R12Q007	3.4	MINING, UP-STREAM ABSTRACTIONS
9	DEAN'S BROOK	BRIDGE	R12Q029	5.9	LAND RUN-OFF
11	KELLY BROOK	CADDAPIT	R12Q009	1.3	SEWAGE TREATMENT WORKS
12	MARKE VALLEY STREAM	UPTON CROSS	R12Q027	2.3	MINING, CATCHMENT GEOLOGY
13	WITHEY BROOK	UPSTREAM OF BASTREET INTAKE	R12Q010	5.3	DROUGHT
14	WITHEY BROOK	PRIOR TO RIVER LYNHER	R12Q008	2.1	DROUGHT, LAND RUN-OFF
15	TIDDY	ABOVE PENSILVA S T W	R12R001	0.7	LAND RUN-OFF
16	TIDDY	BUTTERDON MILL	R12R002	3.3	LAND RUN-OFF
18	TIDDY	TILLAND MILL BRIDGE	R12R003	5.2	LAND RUN-OFF
19	TIDDY	TIDEFORD BRIDGE	R12R004	3.6	LAND RUN-OFF
20	TRECORME STREAM	TILLAND BRIDGE	R12R006	6.8	LAND RUN-OFF

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 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: SEATON (15)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
2	SEATON	HENDRA BRIDGE	R13A002	4.2	URBANISATION, STORM OVERFLOWS, MINING, CATCHMENT GEOLOGY, LAND RUN-OFF
3	SEATON	ROSELAND	R13A006	3.1	MINING, CATCHMENT GEOLOGY
4	SEATON	COURTNEY'S MILL BRIDGE	R13A003	2.6	MINING
5	SEATON	TREBROWNBRIDGE	R13A007	2.6	LAND RUN-OFF, MINING
6	SEATON	HESSENFORD	R13A004	2.7	CANALISATION, SEWAGE TREATMENT WORKS, MINING, CATCHMENT GEOLOGY
7	SEATON	SEATON BEACH	R13A005	3.4	MINING, CATCHMENT GEOLOGY
8	MENHENIOT STREAM	AT FACTORY	R13A009	3.1	LAND RUN-OFF, SEWAGE TREATMENT WORKS
9	TREMAR STREAM	ROSECRADDOCK	R13A008	2.8	CATCHMENT GEOLOGY, MINING

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IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: LOOE (16)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	EAST LOOE RIVER	VENTON VEOR BRIDGE	R14B005	2.9	LAND RUN-OFF
2	EAST LOOE RIVER	LOOE MILLS	R14B001	1.0	LAND RUN-OFF, INDUSTRIAL DISCHARGE
3	EAST LOOE RIVER	LAMELLION MILL	R14B002	1.5	LAND RUN-OFF, FARMING ACTIVITIES
5	EAST LOOE RIVER	* TRUSSEL BRIDGE	R14B003	0.9	LAND RUN-OFF, SEWAGE TREATMENT WORKS
6	EAST LOOE RIVER	LANDLOOE BRIDGE	R14B006	3.0	LAND RUN-OFF
8	DOBWALLS STREAM	TUELMENNA BRIDGE	R14B007	1.5	LAND RUN-OFF, CHINA CLAY DISCHARGE
9	WEST LOOE RIVER	BOSENT BRIDGE	R14C010	2.0	LAND RUN-OFF, SEWAGE TREATMENT WORKS
10	WEST LOOE RIVER	SCAWN MILL BRIDGE	R14C001	1.5	LAND RUN-OFF, SEWAGE TREATMENT WORKS
11	WEST LOOE RIVER	CHURCHBRIDGE	R14C002	4.3	LAND RUN-OFF, SEPTIC TANKS
12	WEST LOOE RIVER	SOWDEN'S BRIDGE	R14C003	3.7	MINING
14	CONNON STREAM	ABOVE WASTE DISPOSAL SITE	R14C005	1.3	LAND RUN-OFF, FARMING ACTIVITIES, WASTE DISPOSAL SITE
15	CONNON STREAM	* TREVILLIS WOOD	R14C006	1.4	WASTE DISPOSAL SITE, LAND RUN-OFF
17	POLPERRO RIVER	POLPERRO	R14A001	6.8	LAND RUN-OFF, URBANISATION, CANALISATION

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 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: FOWEY (17)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
9	PONT PILL	* TRETHAKE MILL	R15B032	5.5	LAND RUN-OFF, SEWAGE TREATMENT WORKS, (POLLUTION AT SEWAGE TREATMENT WORKS)
10	TREBANT WATER	EAST TENCREEK	R15B031	7.6	LAND RUN-OFF, FISH FARM EFFLUENT, POLLUTION (ONE OFF)
11	LERRYIN RIVER	* COUCH'S MILL	R15B029	5.5	LAND RUN-OFF, SEWAGE TREATMENT WORKS
12	BEDELLVA STREAM	BOCONNOG	R15B030	1.6	MINING

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 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: PAR AND CRINNIS (18)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number
2	PAR RIVER	* A.391 BRIDGE	R16A001
3	PAR RIVER	* HIGHER MENADEW	R16A006
4	PAR RIVER	* LAVREAN BRIDGE	R16A002
5	PAR RIVER	* LUXULYAN BRIDGE	R16A003
6	PAR RIVER	* TREFFRY BRIDGE	R16A004
7	PAR RIVER	* ST. BLAZEY BRIDGE	R16A005
11	ROSEVEAN STREAM	* PRIOR TO PAR RIVER	R16A012
12	CARBIS STREAM	* PRIOR TO PAR RIVER	R16A011
13	MOLLINNIS STREAM	* MOLLINNIS	R16A016
15	CRINNIS RIVER	* CUDDERA ROAD BRIDGE (A390)	R17A002
17	CRINNIS RIVER	* CRINNIS BEACH (ADIT PORTAL)	R17A004

Reach Length (km)	Possible causes of non-compliance
0.1	LAND RUN-OFF, CHINA CLAY DISCHARGE
1.5	CHINA CLAY DISCHARGE
0.5	CHINA CLAY DISCHARGE
2.1	CHINA CLAY DISCHARGE, SEWAGE TREATMENT WORKS
1.9	CHINA CLAY DISCHARGE
3.0	CHINA CLAY DISCHARGE
1.7	CHINA CLAY DISCHARGE, CANALISATION
4.7	CHINA CLAY DISCHARGE
0.9	CHINA CLAY DISCHARGE
4.6	CHINA CLAY DISCHARGE
0.8	CHINA CLAY DISCHARGE, CANALISATION, LAND RUN-OFF, UNKNOWN POINT SOURCE, MINING

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IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: ST. AUSTELL AND SOUTH CORNWALL STREAMS (19)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	ST.AUSTELL RIVER	* LANSALSON BRIDGE	R18A003	2.0	CHINA CLAY DISCHARGE
2	ST.AUSTELL RIVER	* ABOVE GOVER STREAM	R18A004	2.4	CHINA CLAY DISCHARGE
3	ST.AUSTELL RIVER	* IRON BRIDGE	R18A006	1.8	CHINA CLAY DISCHARGE, SEWAGE TREATMENT WORKS
4	ST.AUSTELL RIVER	* MOLINGEY GAUGING STATION	R18A007	1.8	CHINA CLAY DISCHARGE, SEWAGE TREATMENT WORKS
5	ST.AUSTELL RIVER	* PENTEWAN BRIDGE	R18A008	2.7	
8	POLGOOTH STREAM	PRIOR TO ST. AUSTELL RIVER	R18A010	0.9	CHINA CLAY DISCHARGE
9	HEMBAL BROOK	ABOVE BRIDGE AT BOSITHOW	R18A016	1.8	CHINA CLAY DISCHARGE, FARMING ACTIVITIES
10	GOVER STREAM	PRIOR TO ST. AUSTELL RIVER	R18A005	3.4	CHINA CLAY DISCHARGE, MINING
11	MEVAGISSEY STREAM	CAR PARK MEVAGISSEY	R18A009	3.5	LAND RUN-OFF, URBANISATION, CANALISATION, SEPTIC TANK
12	CAERHAYS STREAM	* POLMASSICK BRIDGE	R18A001	6.8	LAND RUN-OFF, FARMING ACTIVITIES
13	CAERHAYS STREAM	* TUBBS MILL	R18A015	3.0	LAND RUN-OFF
14	CAERHAYS STREAM	* CAERHAYS BEACH BRIDGE	R18A002	3.0	LAND RUN-OFF, CANALISATION, LAND RUN-OFF

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IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: FAL (20)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	FAL	* TREGOSS BRIDGE	R19C001	3.3	CHINA CLAY DISCHARGE, POLLUTION (ONE OFF)
3	FAL	* RETEW BRIDGE	R19C003	2.3	CHINA CLAY DISCHARGE
4	FAL	* KERNICK BRIDGE	R19C011	3.0	CHINA CLAY DISCHARGE
6	FAL	* TERRAS BRIDGE	R19C004	0.6	CHINA CLAY DISCHARGE
7	FAL	* GRAMPOUND BRIDGE	R19C005	5.6	CHINA CLAY DISCHARGE, SEWAGE TREATMENT WORKS
8	FAL	* TREGONEY GAUGING STATION	R19C006	4.3	CHINA CLAY DISCHARGE
9	PENKEVIL STREAM	PARSON'S HILL WOOD	R19C019	5.2	EUTROPHICATION, LAND RUN-OFF, FARMING ACTIVITIES
10	TREWITHEN STREAM	MELLINGOOSE	R19C016	4.1	EUTROPHICATION
12	GWINDRA STREAM	* GOONABARN	R19C017	1.4	CHINA CLAY DISCHARGE
13	GWINDRA STREAM	* GWINDRA BRIDGE	R19C008	2.8	CHINA CLAY DISCHARGE, FARMING ACTIVITIES
14	GWINDRA STREAM	* TREWAY BRIDGE	R19C009	3.1	SEWAGE TREATMENT WORKS, CHINA CLAY DISCHARGE, STORM OVERFLOW
15	BODELLA BROOK	* CARSELLA	R19C018	0.7	CHINA CLAY DISCHARGE, SEWAGE TREATMENT WORKS
16	PERCUIL RIVER	LANHOOSE	R19A034	3.7	LAND RUN-OFF, FARMING ACTIVITIES
17	PERCUIL RIVER	TRETHEM MILL	R19A013	1.8	LAND RUN-OFF
19	TRESILLIAN RIVER	LADOCK WATER PUMPING STATION	R19D001	2.3	LAND RUN-OFF
23	TREVELLA STREAM	FROGMORE BRIDGE	R19D009	3.8	LAND RUN-OFF
24	TREVELLA STREAM	TREGURRA BRIDGE	R19D014	2.0	LAND RUN-OFF
25	KESTLE STREAM	CANDOR FORD	R19D008	8.5	LAND RUN-OFF
29	ZELAH BROOK	GWARNICK MILL	R19D030	3.0	LAND RUN-OFF, DROUGHT, FISH FARM EFFLUENT
30	KENWYN	NEW MILL	R19D016	5.1	ENGINEERING WORKS, LAND RUN-OFF
33	CALENICK STREAM	HUGUS	R19D025	4.5	LAND RUN-OFF, FARMING ACTIVITIES
34	CALENICK STREAM	CALENICK BRIDGE	R19D006	4.5	MINING, CATCHMENT GEOLOGY
41	PERRANWELL STREAM	PERRANWELL	R19E020	3.5	POLLUTION (ON-GOING), MINING, CATCHMENT GEOLOGY
42	BALDHU STREAM	BISSOE BRIDGE	R19E021	1.4	UP-STREAM ABSTRACTIONS, MINING, CATCHMENT GEOLOGY
43	HICK'S MILL STREAM	HICK'S MILL	R19E019	4.5	MINING, CATCHMENT GEOLOGY, SEWAGE TREATMENT WORKS
44	ST DAY STREAM	PRIOR TO R.CARNON	R19E022	2.9	LAND RUN-OFF, BLUE-GREEN ALGAE
46	KENNAL	TREGOLLS BRIDGE	R19E005	1.6	LAND RUN-OFF, IMPOUNDMENT

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 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: FAL (20)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number
48	KENNAL	* STICKEN BRIDGE	R19E007
50	MYLOR STREAM	ABOVE MYLOR S T W	R19A036
51	MYLOR STREAM	ENYS	R19A035
52	MYLOR STREAM	* MYLOR BRIDGE	R19A014
54	ARGAL STREAM	COLLEGE RESERVOIR	R19A033
55	SWANPOOL STREAM	* ABOVE SWANPOOL	R19A009
56	MAENPORTH STREAM	TREGEDNA BRIDGE	R19A008

Reach Length (km)	Possible causes of non-compliance
1.4	SEWAGE TREATMENT WORKS
0.3	
0.3	EUTROPHICATION
1.6	SEWAGE TREATMENT WORKS, LAND RUN-OFF, POLLUTION (ONE OFF)
0.9	BLUE-GREEN ALGAE, DROUGHT, EUTROPHICATION
2.7	LAND RUN-OFF, URBANISATION, SPATE
4.0	DROUGHT, FARMING

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: HELFORD (21)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	HELFORD RIVER	MELLANGOSE	R19A029	3.7	LAND RUN-OFF, FARMING ACTIVITIES
6	LESTRAINES RIVER	POLWHEVERAL BRIDGE	R19A003	3.6	LAND RUN-OFF, UP-STREAM TRIBUTARY OF POOR QUALITY, MINING
7	CARVEDRAS STREAM	PRIOR TO LESTRAINES RIVER	R19A027	3.6	MINING, CATCHMENT GEOLOGY
10	ROSEVEAR RIVER	ROSEVEAR	R19A006	4.2	LAND RUN-OFF, FARMING ACTIVITIES
11	TRELOWARREN STREAM	TRELOWARREN MILL	R19A030	4.5	LAND RUN-OFF, FARMING ACTIVITIES, WASTE DISPOSAL SITE
13	MANACCAN RIVER	MANACCAN ROAD BRIDGE	R19A021	3.0	LAND RUN-OFF, FARMING ACTIVITIES
18	MULLION STREAM	UPSTREAM OF HARBOUR PORTH MELL	R19A012	4.3	LAND RUN-OFF, SEWAGE TREATMENT WORKS
19	CURY RIVER	UPSTREAM OF FOLDHU BEACH	R19A011	6.9	LAND RUN-OFF, EUTROPHICATION
20	GUNWALLOE STREAM	WINNANTON FARM	R19A040	4.3	EUTROPHICATION

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: COBER (22)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	COBER	* TRENEAR BRIDGE	R20A001	6.6	MINING, CATCHMENT GEOLOGY
2	COBER	* COVERACK BRIDGE	R20A008	2.0	MINING, LAND RUN-OFF
3	COBER	* LOWER TOWN BRIDGE	R20A003	1.7	MINING, CATCHMENT GEOLOGY, DROUGHT
4	COBER	* HELSTON PARK GAUGING STATION	R20A009	2.3	LAND RUN-OFF, MINING, CATCHMENT GEOLOGY
5	COBER	* BELOW HELSTON STW	R20A004	0.5	LAND RUN-OFF, SEWAGE TREATMENT WORKS
6	COBER	* AT BAR OUTFALL	R20A005	1.7	BLUE-GREEN ALGAE, MINING, SEWAGE TREATMENT WORKS
8	MEDLYN STREAM	* CHY BRIDGE	R20A006	4.2	DROUGHT, MINING, CATCHMENT GEOLOGY, FISH FARM EFFLUENT

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: LANDS END STREAMS (23)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	PORTHLEVEN STREAM	PENBRO	R21A013	1.5	MINING, CATCHMENT GEOLOGY
2	PORTHLEVEN STREAM	A394 BRIDGE, LITTLEANTRON	R21A009	0.6	MINING
3	PORTHLEVEN STREAM	METHLEIGH	R21A012	1.0	MINING
4	PORTHLEVEN STREAM	UPSTREAM OF HARBOUR, PORTHLEVEN	R21A010	0.7	MINING
6	MARAZION RIVER	CUCURRIAN MILL	R21A001	1.3	MINING
7	MARAZION RIVER	TRUTHWELL MILL BRIDGE	R21A002	3.6	CANALISATION, EUTROPHICATION, LAND RUN-OFF, FARMING ACTIVITIES
8	TREGILLIOWE STREAM	GWALLON	R21A026	2.3	DROUGHT, MINING
11	ROSEMORRAN STREAM	KENEGIE COTTAGE	R21A021	3.8	LAND RUN-OFF, WASTE DISPOSAL SITE, FARMING ACTIVITIES
12	CHYANDOUR BROOK	HEAMOOR	R21A023	3.3	LAND RUN-OFF, CHIP SHOP
14	LARIGGAN RIVER	WEST LODGE	R21A024	3.7	LAND RUN-OFF, FARMING ACTIVITIES, POLLUTION (ON-GOING)
15	LARIGGAN RIVER	WHERRY TOWN BRIDGE	R21A007	2.8	LAND RUN-OFF, UNKNOWN POINT SOURCE, URBANISATION
17	NEWLYN RIVER	DRIFT RESERVOIR	R21A018	1.3	BLUE-GREEN ALGAE, EUTROPHICATION, DROUGHT
20	NEWLYN RIVER	NEWLYN BRIDGE	R21A005	1.0	INDUSTRIAL ESTATE
21	TREREIFE STREAM	DENNIS PLACE	R21A019	0.5	LAND RUN-OFF, FARMING ACTIVITIES, FERTILISER RUN-OFF
23	SANCREED BROOK	LITTLE SELLAN BRIDGE	R21A017	3.2	LAND RUN-OFF, FARMING ACTIVITIES, SEWAGE TREATMENT WORKS
24	LAMORNA STREAM	* TREWOOF	R21A025	4.5	LAND RUN-OFF, FARMING ACTIVITIES
25	LAMORNA STREAM	* HOTEL LAMORNA	R21A016	1.0	LAND RUN-OFF, SEWAGE TREATMENT WORKS
27	CARN EUNY STREAM	TREWOOF	R21A015	6.4	LAND RUN-OFF, FARMING ACTIVITIES, POLLUTION (ON-GOING)
28	PENBERTH STREAM	BOTTOMS	R22A010	3.4	DROUGHT
29	PENBERTH STREAM	TREEN	R22A011	1.6	LAND RUN-OFF, FARMING ACTIVITIES
31	TREGASEAL STREAM	BOSTRAZE	R22A012	1.1	LAND RUN-OFF
32	TREGASEAL STREAM	TREGASEAL BRIDGE	R22A006	1.7	URBANISATION, CANALISATION, LAND RUN-OFF, CATCHMENT GEOLOGY
33	TREGASEAL STREAM	PRIOR TO SEA	R22A007	1.9	LAND RUN-OFF
34	ZENNOR STREAM	ZENNOR	R22A008	1.9	CANALISATION, URBANISATION, LAND RUN-OFF, SPATE

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: HAYLE (24)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
2	HAYLE	B3303 BRIDGE, CROWAN	R22B014	2.2	MINING, CATCHMENT GEOLOGY
4	HAYLE	BINNER BRIDGE	R22B001	1.6	MINING
6	HAYLE	RELUBBUS	R22B003	3.6	MINING
7	HAYLE	ST ERTH GAUGING STATION	R22B004	3.9	MINING
9	ST.ERTH STREAM	TRELOWETH	R22B018	3.6	MINING, LAND RUN-OFF
10	MILLPOOL STREAM	MILLPOOL	R22B013	2.7	MINING, CATCHMENT GEOLOGY
11	GODOLPHIN STREAM	GWEDNA	R22B017	1.2	MINING
13	ANGARRACK STREAM	NANPUSKER	R22A014	4.7	MINING
14	ANGARRACK STREAM	PHILLACK - COPPERHOUSE	R22A001	2.9	MINING, URBANISATION, CANALISATION

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: RED (25)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
6	ROSEWORTHY STREAM	BOTETOE BRIDGE	R23A038	3.0	MINING, CATCHMENT GEOLOGY, BLUE-GREEN ALGAE
7	ROSEWORTHY STREAM	PENPONDS	R23A008	1.8	MINING, CATCHMENT GEOLOGY
10	PRAZE RIVER	PRAZE	R23A045	1.3	LAND RUN-OFF
12	REEN STREAM	RAMSGATE	R23A007	3.4	CANALISATION, MINING, ABSTRACTION
13	TEHIDY STREAM	TOLVADDON BRIDGE	R23A042	2.8	LAND RUN-OFF, STORM OVERFLOW, MINING, CATCHMENT GEOLOGY
14	TEHIDY STREAM	OLD MERROSE	R23A041	1.8	
17	REDRUTH STREAM	NORTH COUNTRY BRIDGE	R23A014	3.1	MINING, CANALISATION, CATCHMENT GEOLOGY, SEWAGE TREATMENT WORKS
19	PORTHTOWAN STREAM	PORTHTOWAN BRIDGE	R23A013	2.6	MINING, CATCHMENT GEOLOGY
20	MENAGISSEY STREAM	MENAGISSEY BRIDGE	R23A052	1.0	
21	ST AGNES STREAM	PRIOR TO CULVERT ST AGNES	R23A016	2.0	
22	TREVELLAS STREAM	ABOVE TREVAUNANCE COVE	R23A051	4.3	MINING, CATCHMENT GEOLOGY
24	PERRANPORTH STREAM	MITHIAN	R23A047	3.1	MINING
25	PERRANPORTH STREAM	PLEASURE GARDENS PERRANPORTH	R23A012	3.8	MINING, EUTROPHICATION
26	BOLINGEY STREAM	PERRANWELL	R23A048	6.0	MINING, CATCHMENT GEOLOGY, LAND RUN-OFF, DROUGHT, SEWAGE TREATMENT WORKS
27	BOLINGEY STREAM	* PONSHERE BRIDGE	R23A011	1.9	MINING, CATCHMENT GEOLOGY, LAND RUN-OFF, DROUGHT, OLD TIP UP-STREAM
28	HOLYWELL STREAM	TRELASKE	R23A049	5.5	LAND RUN-OFF
29	HOLYWELL STREAM	HOLYWELL BAY BRIDGE	R23A010	3.4	LAND RUN-OFF

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: GANNEL (26)

1990 Map Position Number	River	Reach upstream of	User Reference Number
1	GANNEL	PERROSE	R24A008
2	GANNEL	KESTLE MILL BRIDGE	R24A005
4	GANNEL	TREVEMPER	R24A009
5	NEWLYN EAST STREAM	ROSECLISTON	R24A012
6	BENNY STREAM	BENNY MILL BRIDGE	R24A004
7	BENNY STREAM	TREWERRY MILL	R24A010

Reach Length (km)	Possible causes of non-compliance
2.7	LAND RUN-OFF, FARMING ACTIVITIES
4.0	LAND RUN-OFF
1.5	LAND RUN-OFF, SEPTIC TANK, SEWAGE TREATMENT WORKS
2.6	LAND RUN-OFF
4.0	POLLUTIONS
0.7	MINING, CATCHMENT GEOLOGY

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: PORTH, GLUVIAN AND MENALHYL (27)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
2	PORTH STREAM	MELANCOOSE	R25A009	0.2	BLUE-GREEN ALGAE, FARMING ACTIVITIES
3	PORTH STREAM	RIALTON BRIDGE	R25A005	1.6	EUTROPHICATION, IMPOUNDMENT UP-STREAM, FARMING ACTIVITIES
6	MENALHYL	TREGAMERE	R25A014	3.9	FISH FARM DISCHARGE, LAND RUN-OFF
8	MENALHYL	ST. COLUMB MAJOR BRIDGE	R25A001	0.4	LAND RUN-OFF, STORM OVERFLOWS, FARMING ACTIVITIES
9	MENALHYL	BELOW ST. COLUMB STW	R25A011	1.0	LAND RUN-OFF, SEWAGE TREATMENT WORKS
10	MENALHYL	ST. MAWGAN BRIDGE	R25A002	4.0	LAND RUN-OFF, SEWAGE TREATMENT WORKS
11	MENALHYL	MAWGAN PORTH BRIDGE	R25A003	2.8	CANALISATION, SEWAGE TREATMENT WORKS, STORM OVERFLOW, FARMING ACTIVITIES
12	TREGATILLIAN STR.	TREGATILLIAN	R25A016	1.8	SEWAGE TREATMENT WORKS, FARMING ACTIVITIES
15	PORTHCOTHAN STREAM	PORTHCOTHAN ROADBRIDGE	R25A008	7.2	MINING
16	HARLYN WATER	HARLYN BRIDGE	R25A007	0.8	UP-STREAM ABSTRACTION, DROUGHT, SEPTIC TANK

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: CAMEL (28)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	CAMEL	SLAUGHTERBRIDGE	R25B021	4.9	FISH FARM EFFLUENT, UP-STREAM ABSTRACTIONS, MINING, CATCHMENT GEOLOGY
2	CAMEL	CAMELFORD BRIDGE	R25B001	1.9	LAND RUN-OFF, CATCHMENT GEOLOGY, SPATE
3	CAMEL	PENCARROW	R25B022	1.3	SEWAGE TREATMENT WORKS
4	CAMEL	TRECARNE BRIDGE	R25B002	2.9	LAND RUN-OFF, UP-STREAM ABSTRACTION
11	CAMEL	GROGLEY	R25B008	2.6	LAND RUN-OFF
13	ISSEY BROOK	MELLINGEY	R25A019	4.6	FISH FARM EFFLUENT, LAND RUN-OFF
15	AMBLE	CHAPEL AMBLE BRIDGE	R25A006	3.2	LAND RUN-OFF, EUTROPHICATION
16	POLMORLA STREAM	POLMORLA	R24A013	6.0	LAND RUN-OFF, POLLUTION (ON-GOING)
18	ALLEN	KELLYGREEN BRIDGE	R25D002	6.2	LAND RUN-OFF
20	ALLEN	SLADESBRIDGE	R25D003	3.8	LAND RUN-OFF, EUTROPHICATION
21	RUTHERN	WITHIEL BRIDGE	R25B027	5.9	CATCHMENT GEOLOGY, MINING
23	RUTHERN	GROGLEY DOWNS BRIDGE	R25B028	1.2	CATCHMENT GEOLOGY
25	LANTIVET STREAM	HOOPER'S BRIDGE	R25B015	1.5	SEPTIC TANK, OLD TIP
27	ST. LAWRENCE STREAM	* A30 BRIDGE, LAVEDDON	R25B017	3.6	SEWAGE TREATMENT WORKS, LAND RUN-OFF, FARMING ACTIVITIES
28	ST. LAWRENCE STREAM	* ABOVE ST. LAWRENCE S T W	R25B040	1.3	LAND RUN-OFF, FARMING ACTIVITIES
29	ST. LAWRENCE STREAM	* PRIOR TO RIVER CAMEL	R25B038	0.4	LAND RUN-OFF, SEWAGE TREATMENT WORKS
30	DUNMERE STREAM	DUNMERE (BELOW SCARLETTS WELL)	R25B026	1.8	SEWAGE TREATMENT WORKS (HISTORIC)
35	CROWDY STREAM	CROWDY RESERVOIR	R25B031	1.3	DROUGHT, FARMING ACTIVITIES

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: VALENCY AND CRACKINGTON STREAMS (29)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
3	CRACKINGTON STREAM	CRACKINGTON HAVEN BRIDGE EAST	R26A001	4.9	LAND RUN-OFF, DROUGHT, SEWAGE TREATMENT WORKS, FARMING ACTIVITIES, SEP
4	MILLOOK STREAM	MILLOOK	R26A004	5.2	DROUGHT, SEPTIC TANK
5	WANSON WATER	WANSON	R26A005	3.5	POLLUTION (ONE OFF), SEPTIC TANK, LAND RUN-OFF, FARMING ACTIVITIES

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: STRAT (30)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
2	STRAT	STRATTON	R27A001	1.5	LAND RUN-OFF, DROUGHT, URBANISATION, FARMING ACTIVITIES
3	STRAT	HELE BRIDGE	R27A002	3.6	LAND RUN-OFF, FARMING ACTIVITIES, CATCHMENT GEOLOGY
4	STRAT	RODDS BRIDGE	R27A003	1.3	LAND RUN-OFF, UP-STREAM ABSTRACTIONS
5	BUDE CANAL	RODDS BRIDGE	R27A009	1.0	POLLUTION (ONE OFF), ABSTRACTION, EUTROPHICATION, DROUGHT
6	BUDE CANAL	FALCON BRIDGE	R27A010	1.4	EUTROPHICATION, CANALISATION, URBANISATION, DROUGHT
7	NEET	LANGFORD BRIDGE	R27A007	6.3	DROUGHT, CATCHMENT GEOLOGY
8	NEET	HELE BRIDGE	R27A008	3.8	DROUGHT
11	COOMBE VALLEY STREAM	DUCKPOOL COTTAGE	R27A011	7.0	DROUGHT, EUTROPHICATION, LAND RUN-OFF

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: TORRIDGE (32)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
5 10	TORRIDGE TORRIDGE	KINGSLEY MILL UNDERCLEASE	R29C003 R29B038	8.8 9.9	UP-STREAM ABSTRACTIONS, DROUGHT AFORESTATION, FERTILISER RUN-OFF
15	JENNETT'S STREAM	JENNETTS RESERVOIR	R29A014	0.5	WATER TREATMENT WORKS, IMPOUNDMENT, FARMING ACTIVITIES
16 17 18	YEO(BIDEFORD) YEO(BIDEFORD) YEO(BIDEFORD)	TUCKINGMILL HOOPERS HEALE HOUSE	R29A002 R29A015 R29A003	5.8 3.1 3.7	DROUGHT, POLLUTION (ON-GOING), FARMING ACTIVITIES DROUGHT, FARMING ACTIVITIES, POLLUTION, SEWAGE TREATMENT WORKS, UP-STREAM ABSTRACTIONS DROUGHT, UP-STREAM ABSTRACTIONS, FARMING ACTIVITIES
19 20	DUNTZ DUNTZ	HEMBURY ORLEIGH MILLS	R29A004 R29A005	2.9 5.7	DROUGHT, FARMING ACTIVITIES, POLLUTION (ON-GOING) DROUGHT, FARMING ACTIVITIES, UP-STREAM ACTIVITIES, POLLUTION (ON-GOING)
24	COMMON LAKE	TANTONS PLAIN	R29B039	2.9	DROUGHT, INDUSTRIAL DISCHARGE, FARMING ACTIVITIES
25	LANGTREE LAKE	SERVICE FARM	R29A016	6.9	DROUGHT, FARMING ACTIVITIES
26	WOOLLEIGH BROOK	CASTLE HILL	R29B037	8.1	DROUGHT
27 28	MERE MERE	* COLEFORD BRIDGE * A386 BRIDGE AT MERTON	R29B007 R29B008	5.4 3.9	DROUGHT, POLLUTION (ON-GOING), INDUSTRIAL DISCHARGE DROUGHT, BALL CLAY DISCHARGE
30	LITTLE MERE RIVER	* WOOLADON MOOR	R29B005	1.5	DROUGHT
34 35 36 37 41 43 44	WEST OKEMENT RIVER WEST OKEMENT RIVER WEST OKEMENT RIVER WEST OKEMENT RIVER OKEMENT OKEMENT OKEMENT	MELDON RESERVOIR BELOW MELDON DAM MELDON VIADUCT * 200M BELOW OF MELDON QUARRY BR * SOUTH DORNAPORD * WOODHALL BRIDGE * IDDESLEIGH BRIDGE	R29D053 R29D027 R29D032 R29D030 R29D004 R29D005 R29D006	1.3 0.3 0.5 1.3 3.3 3.6 2.7	IMPOUNDMENT, CATCHMENT GEOLOGY, MOORLAND ORIGINS IMPOUNDMENT, UP-STREAM ABSTRACTIONS IMPOUNDMENT, MINING IMPOUNDMENT, DROUGHT SEWAGE TREATMENT WORKS, MINING, POLLUTION (ONE OFF), FARMING ACTIVITIES FARMING ACTIVITIES, POLLUTION (ONE OFF) POLLUTION (ONE OFF), SEWAGE TREATMENT WORKS
45	HOLE BROOK	MONKKEHAMPTON	R29D007	9.4	SEWAGE TREATMENT WORKS, FARMING ACTIVITIES
46	BECKAMoor BROOK	TERRIS BRIDGE	R29D052	6.1	FARMING ACTIVITIES, DROUGHT, LOW FLOWS
50 52	LEW LEW	HOLE STOCK BRIDGE GREAT RUTLEIGH	R29C006 R29C007	4.3 0.9	ENGINEERING WORKS (MAIN TRUNK ROAD) FARMING ACTIVITIES
55	PULWORTHY BROOK	FURZEHILL	R29C021	8.1	DROUGHT, FARMING ACTIVITIES
57	HOOKMOOR BROOK	NARRACOTT FORD	R29C023	9.6	DROUGHT, FARMING ACTIVITIES

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: TORRIDGE (32)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
58	WAGAFORD WATER	WAGAFORD BRIDGE	R29C024	5.7	DROUGHT, FISH FARM EFFLUENT, ENGINEERING WORKS (MAIN TRUNK ROAD), SEPTIC TANK
60	NORTH LEW STREAM	KENNEL BRIDGE	R29C027	0.9	FARMING ACTIVITIES
61	NORTH LEW STREAM	NORTH LEW	R29C026	1.8	SEWAGE TREATMENT WORKS, FARMING ACTIVITIES
65	WALDON	BERRIDON COTTAGE	R29C010	3.5	DROUGHT, SEWAGE TREATMENT WORKS, FARMING ACTIVITIES
68	WALDON	BERRY FARM	R29C042	3.1	DROUGHT, LAND RUN-OFF, FARMING ACTIVITIES
69	WALDON	HENSCOTT BRIDGE	R29C012	4.4	DROUGHT, UP-STREAM ABSTRACTIONS, FARMING ACTIVITIES
71	DIPPLE WATER	* DIPPLE BRIDGE	R29C013	4.8	FARMING ACTIVITIES, LAND RUN-OFF
72	CRANFORD WATER	* LANEMILL BRIDGE	R29C044	2.2	FARMING ACTIVITIES, POLLUTION (ON-GOING)
73	CRANFORD WATER	* CRANFORD WATER	R29C046	1.0	FARMING ACTIVITIES, POLLUTION (ON-GOING)

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
CATCHMENT: TAW (33)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	TAW	A.30 BRIDGE AT STICKLEPATH	R30C001	11.4	CATCHMENT GEOLOGY, MOORLAND ORIGINS, UP-STREAM ABSTRACTIONS, DROUGHT
4	TAW	* BONDLEIGH	R30C004	2.3	FARMING ACTIVITIES, INDUSTRIAL DISCHARGE, SEWAGE TREATMENT WORKS
10	TAW	* KINGFORD	R30B004	5.6	LOW FLOWS
14	CAEN	VELATOR BRIDGE	R30A002	11.9	URBANISATION, UP-STREAM ABSTRACTIONS, INDUSTRIAL DISCHARGE
17	YEO (BARNSTAPLE)	BROCKHAM BRIDGE	R30H001	4.5	DROUGHT, UP-STREAM ABSTRACTIONS, FARMING
18	YEO (BARNSTAPLE)	COLLARD BRIDGE	R30H006	8.0	DROUGHT, FISH FARM EFFLUENT, UP-STREAM ABSTRACTIONS
20	RYE STREAM	BRATTON FLEMMING	R30H009	5.0	FARMING ACTIVITIES, WATER TREATMENT WORKS DISCHARGE
22	VENN	LANDKEY	R30A003	5.4	FISH FARM EFFLUENT, CHINA CLAY EFFLUENT, URBANISATION, ENGINEERING WORKS (LINK ROAD)
23	VENN	* BISHOPS TAWTON	R30A004	2.8	MINING, CHINA CLAY DISCHARGE, INDUSTRIAL DISCHARGE
24	LANGHAM LAKE	LANGRIDGEFORD	R30B016	6.7	FARMING ACTIVITIES
26	HAWKRIDGE BROOK	* HAWKRIDGE BRIDGE	R30B012	7.8	FARMING ACTIVITIES, SEWAGE TREATMENT WORKS
27	MOLE	NORTH MOLTON	R30F001	8.5	FISH FARM EFFLUENT, UP-STREAM ABSTRACTIONS, SEPTIC TANK
28	MOLE	PARKHOUSE	R30F002	5.4	INDUSTRIAL DISCHARGE, CULVERTING, POOR QUALITY UP-STREAM TRIB., WASTE DISPOSAL SITE
29	MOLE	PRIOR TO RIVER YEO	R30F003	2.1	SEWAGE TREATMENT WORKS
32	MOLE	HEAD BARTON	R30F006	7.3	UP-STREAM ABSTRACTIONS, ENGINEERING WORKS (HEAD WEIR REPAIRS)
34	BRAY	LEEHAM FORD	R30G011	2.3	UP-STREAM ABSTRACTIONS, ENGINEERING WORKS, MOORLAND ORIGINS
38	BRAY	MEETHE BARTON	R30G004	2.9	UP-STREAM ABSTRACTIONS, DROUGHT, POOR QUALITY UP-STREAM TRIB., FARMING ACTIVITIES
39	NADRID WATER	CLAPWORTHY	R30G013	7.7	INDUSTRIAL DISCHARGE, FARMING ACTIVITIES, EUTROPHICATION
41	LITTLE SILVER STREAM	ODAM BRIDGE	R30F010	8.4	FARMING ACTIVITIES, DROUGHT
48	SHEEPWASH STREAM	YEO FARM	R30F022	7.0	UNKNOWN POINT SOURCE, LAND RUN-OFF
49	NORTH RADWORTHY STREAM	BELOW BARHAM BRIDGE	R30G010	2.8	LAND RUN-OFF, MOORLAND ORIGINS
50	MULLY BROOK	HANSFORD BRIDGE	R30B007	7.8	UP-STREAM ABSTRACTIONS, FARMING ACTIVITIES
51	HOLLOCOMBE WATER	* WOODROBERTS	R30B008	3.3	FARMING ACTIVITIES, RUN-OFF FROM AIRFIELD
52	HOLLOCOMBE WATER	* BRIDGE REEVE	R30B009	5.3	DROUGHT, EUTROPHICATION, FARMING ACTIVITIES
55	LITTLE DART RIVER	DART BRIDGE	R30E003	6.0	DROUGHT, FARMING ACTIVITIES, UP-STREAM ABSTRACTIONS, SEWAGE TREATMENT WORKS
56	HUNTACOTT WATER	* CHULMLEIGH	R30E005	10.1	DROUGHT, FARMING ACTIVITIES

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: TAW (33)

* = WORK ALREADY IN HAND

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
58	YEO(LAPFORD)	BOW BRIDGE	R30D004	10.1	UP-STREAM ABSTRACTIONS, DROUGHT, FARMING ACTIVITIES, CATCHMENT GEOLOGY
61	YEO(LAPFORD)	NYMET BRIDGE	R30D006	4.3	CATCHMENT GEOLOGY, FARMING ACTIVITIES, WASTE DISPOSAL SITE (UNOFFICIAL)
62	DALCH	MILL BARTON	R30D001	6.2	DROUGHT, FARMING ACTIVITIES, CATCHMENT GEOLOGY
63	DALCH	CANN'S MILL BRIDGE	R30D011	4.1	DROUGHT, UP-STREAM ABSTRACTIONS, CATCHMENT GEOLOGY, FARMING ACTIVITIES
64	DALCH	PRIOR TO CONFLUENCE WITH RIVER	R30D003	7.5	SEWAGE TREATMENT WORKS, DROUGHT, FARMING ACTIVITIES, CATCHMENT GEOLOGY
65	ASH BROOK	A377 PRIOR TO YEO RIVER	R30D013	7.9	FARMING ACTIVITIES
67	CROYDE STREAM	FORDA	R30A031	1.5	DROUGHT, FARM DISCHARGE

NATIONAL RIVERS AUTHORITY - SOUTH WEST REGION
 IDENTIFICATION OF POSSIBLE CAUSES OF NON-COMPLIANCE WITH RQO
 CATCHMENT: NORTH DEVEON COAST AND LYN (34)

1990 Map Position Number	River	Reach upstream of	User Reference Number	Reach Length (km)	Possible causes of non-compliance
1	LEE STREAM	PRIOR TO BEACH	R31A001	3.2	FARMING ACTIVITIES, INDUSTRIAL DISCHARGE
2	WEST WILDER BROOK	LOWER SLADE RESERVOIR	R31A015	0.4	DROUGHT, IMPOUNDMENT
4	HELE STREAM	PRIOR TO BEACH	R31A003	3.6	INDUSTRIAL DISCHARGE, FARMING
8	WEST LYN	LYN BRIDGE	R32A003	7.2	UP-STREAM ABSTRACTION
9	BARBROOK	DEAN	R32A006	6.4	WATER TREATMENT WORKS DISCHARGE, MOOLAND ORIGINS
10	EAST LYN RIVER	LEEFORD	R32A001	8.7	SEPTIC TANK, DROUGHT, UP-STREAM ABSTRACTIONS