

SECTION D - ASSET INFORMATION
Table D1: Workload Commissioned Assets - Water Service

Line Ref	Description	WICS Reference AR 06	Field Type	Units	Summary of Workload							Total	CG
					1	2	3	4	5	6	7		
Asset Replacement													
Water Resources													
D1.1	DAMS & IMPOUNDING RESERVOIRS	D1.1	I/C	nr / £000	51.000	6.000	9.000	3.000	5.000		74.000	B2	
D1.2	RAW WATER INTAKE (LOCHS & BURNS)	D1.2	I/C	nr / £000	8.000	1.000	1.000	0.000	0.000		10.000	B2	
D1.3	RAW WATER AQUEDUCTS	D1.3	I/C	km / £000	3.835	0.000	0.500	0.000	0.000		4.335	B2	
Water Treatment Works													
D1.4	Type SW0	D1.4	I/C	nr / £000	6.000	1.000	1.000	2.000	0.000	0.000	10.000	B2	
D1.5	Type SW1	D1.5	I/C	nr / £000	6.000	0.000	0.000	2.000	0.000	1.000	9.000	B2	
D1.6	Type SW2	D1.6	I/C	nr / £000	5.000	7.000	4.000	5.000	1.000	1.000	23.000	B2	
D1.7	Type SW3	D1.7	I/C	nr / £000	55.000	17.000	11.000	29.000	32.000	14.000	158.000	B2	
D1.8	Type GW0	D1.8	I/C	nr / £000	10.000	2.000	8.000	3.000	0.000	0.000	23.000	B2	
D1.9	Type GW1	D1.9	I/C	nr / £000	1.000	0.000	0.000	0.000	0.000	0.000	1.000	B2	
D1.10	Type GW2	D1.10	I/C	nr / £000	1.000	0.000	0.000	0.000	1.000	0.000	2.000	B2	
D1.11	Type GW3	D1.11	I/C	nr / £000	5.000	0.000	1.000	0.000	1.000	0.000	7.000	B2	
Water Storage													
D1.12	SERVICE RESERVOIRS	D1.12	I/C	nr / £000	38.000	9.000	19.000	8.000	6.000	5.000	85.000	B3	
D1.13	WATER TOWERS	D1.13	I/C	nr / £000	1.000	0.000	0.000	0.000	0.000		1.000	B2	
Water Pumping Stations													
D1.14	INTAKE (Installed pump capacity incl. Standby)	D1.14	I/C	nr / £000	0.000	1.000	4.000	1.000	2.000	3.000	11.000	B2	
D1.15	SOURCE (Installed pump capacity incl. Standby)	D1.15	I/C	nr / £000	4.000	0.000	1.000	1.000	0.000	0.000	6.000	B2	
D1.16	BOOSTER (Installed pump capacity incl. Stby)	D1.16	I/C	nr / £000	5.000	14.000	20.000	13.000	5.000	3.000	60.000	B3	
Water Mains													
D1.17	Mains Potable (nominal bore)	D1.17	I/C	km / £000	73.706	180.949	120.350	34.807	0.231		410.043	B3	
D1.18	Mains (other)	D1.18	I/C	km / £000	0.000	28.000	0.000	0.000	0.000		28.000	B2	
D1.19	Communication pipes (lead)	D1.19	I/C	nr / £000	874.000						874.000	B3	
D1.20	Communication pipes (other material)	D1.20	I/C	nr / £000	0.000	2238.000					2238.000	B2	
D1.21	Meters	D1.21	I/C	nr / £000	904.000	0.000					904.000	B2	
D1.22	Total Asset Additions	D1.22	C	£000									

New and Enhanced Assets												
Water Resources												
D1.31	DAMS & IMPOUNDING RESERVOIRS	D1.31	I/C	nr / £000	5.000	0.000	1.000	0.000	1.000		7.000	B2
D1.32	RAW WATER INTAKE (LOCHS & BURNS)	D1.32	I/C	nr / £000	9.000	0.000	0.000	0.000	0.000		9.000	B2
D1.33	RAW WATER AQUEDUCTS	D1.33	I/C	km / £000	0.000	0.505	0.000	40.000	20.000		60.505	B2
Water Treatment Works												
D1.34	Type SW0	D1.34	I/C	nr / £000	1.000	1.000	0.000	1.000	0.000	0.000	3.000	B2
D1.35	Type SW1	D1.35	I/C	nr / £000	3.000	0.000	0.000	1.000	0.000	0.000	4.000	B2
D1.36	Type SW2	D1.36	I/C	nr / £000	2.000	1.000	0.000	2.000	0.000	0.000	5.000	B2
D1.37	Type SW3	D1.37	I/C	nr / £000	26.000	6.000	7.000	21.000	12.000	8.000	80.000	B2
D1.38	Type GW0	D1.38	I/C	nr / £000	7.000	2.000	3.000	5.000	0.000	0.000	17.000	B2
D1.39	Type GW1	D1.39	I/C	nr / £000	1.000	0.000	0.000	2.000	2.000	0.000	5.000	B2
D1.40	Type GW2	D1.40	I/C	nr / £000	0.000	0.000	0.000	0.000	2.000	0.000	2.000	B2
D1.41	Type GW3	D1.41	I/C	nr / £000	1.000	0.000	0.000	0.000	0.000	0.000	1.000	B2
Water Storage												
D1.42	SERVICE RESERVOIRS	D1.42	I/C	nr / £000	70.000	15.000	14.000	1.000	1.000	1.000	102.000	B2
D1.43	WATER TOWERS	D1.43	I/C	nr / £000	1.000	0.000	0.000	0.000	0.000		1.000	B2
Water Pumping Stations												
D1.44	INTAKE (Installed pump capacity incl. Standby)	D1.44	I/C	nr / £000	1.000	0.000	0.000	0.000	1.000	0.000	2.000	B2
D1.45	SOURCE (Installed pump capacity incl. Standby)	D1.45	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	B2
D1.46	BOOSTER (Installed pump capacity incl. Standby)	D1.46	I/C	nr / £000	3.000	9.000	6.000	3.000	2.000	0.000	23.000	B2
Water Mains												
D1.47	Mains Potable (nominal bore)	D1.47	I/C	km / £000	19.696	116.870	23.533	41.678	0.000		201.777	B2
D1.48	Mains (other)	D1.48	I/C	km / £000	0.000	0.000	0.000	0.000	0.000		0.000	N
D1.49	Communication pipes (lead)	D1.49	I/C	nr / £000	0.000						0.000	A1
D1.50	Communication pipes (other material)	D1.50	I/C	nr / £000	0.000	0.000					0.000	A1
D1.51	Meters (308)	D1.51	I/C	nr / £000	8814.000	4.000					8818.000	A1
D1.52	Total Asset Additions	D1.52	C	£000								

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 Checked by: Date: 11/06/2009
 Authorised by: Geoff Aitkenhead Date: 11/06/2009

Commissioned Value by Asset Type (£ x 1000)								Total	CG
1	2	3	4	5	6	7			
Asset Replacement									
4603.466	992.720	732.111	97.527	2019.099				8444.923	B2
303.818	17.689	2.174	0.000	0.000				323.681	B2
1167.087	0.000	159.435	0.000	0.000				1326.523	B2
61.670	235.517	17.342	13.411	0.000	0.000			327.940	B2
161.841	0.000	0.000	349.753	0.000	29.288			540.881	B2
89.211	70.029	25.793	106.043	33.822	72.265			397.162	B2
2506.784	583.280	1080.839	3790.661	6117.793	4643.954			18723.311	B2
404.742	6.980	111.253	25.540	0.000	0.000			548.515	B2
1.180	0.000	0.000	0.000	0.000	0.000			1.180	B2
4.194	0.000	0.000	0.000	18.404	0.000			22.599	B2
293.608	0.000	1.253	0.000	17.946	0.000			312.806	B2
697.365	138.337	1104.188	85.521	705.754	447.712			3178.878	B3
3.393	0.000	0.000	0.000	0.000				3.393	B2
0.000	216.612	141.762	2.128	486.602	172.863			1019.967	B2
137.962	0.000	1.784	6.376	0.000	0.000			146.121	B2
21.562	62.946	238.394	540.410	786.342	98.464			1748.119	B3
2501.306	15672.893	12427.671	10451.541	385.634				41439.044	B3
0.000	51.733	1968.251	208.833	0.000				2228.817	B3
1017.663								1017.663	B3
0.000	851.644							851.644	B2
840.033	0.000							840.033	B2
14816.886	18900.381	18012.249	15677.744	10571.397	5464.546			83443.202	

New and Enhanced Assets									
877.713	0.000	8.725	0.000	620.929				1507.368	B2
455.882	0.000	0.000	0.000	0.000				455.882	B2
0.000	499.269	0.000	27.079	19.098				545.446	B2
589.911	7.310	0.000	69.490	0.000	0.000			666.711	B3
2333.989	0.000	0.000	69.490	0.000	0.000			2403.479	B3
493.730	8.673	0.000	70.989	0.000	0.000			573.391	B3
10261.461	1411.216	5307.125	4920.502	8240.726	22806.131			52947.160	B3
610.333	17.346	218.340	856.471	0.000	0.000			1702.490	B3
433.753	0.000	0.000	9.472	6677.482	0.000			7120.707	B3
0.000	0.000	0.000	0.000	4045.842	0.000			4045.842	B2
8.673	0.000	0.000	0.000	0.000	0.000			8.673	B2
3022.877	141.199	2275.603	55.520	30.284	35.735			5561.219	B3
7.310	0.000	0.000	0.000	0.000				7.310	B2
80.839	0.000	0.000	0.000	1006.482	0.000			1087.322	B2
0.000	0.000	0.000	0.000	0.000	0.000			0.000	B2
252.021	1530.218	874.314	85.909	344.669	0.000			3087.131	B2
1843.324	10686.096	4441.341	13227.081	0.000				30197.842	B3
47.745	0.000	0.000	0.000	0.000				47.745	A1
0.000								0.000	A1
0.000	0.000							0.000	A1
2228.395	1.160							2229.554	A1
23547.954	14302.487	13125.448	19392.004	20985.512	22841.866			114195.271	

SECTION D - ASSET INFORMATION
Table D1: Workload Commissioned Assets - Water Service

Line Ref	Description	WICS Reference AR 06	Field Type	Units	199		299	
					Total Summary of Workload	Asset Replacement	Total Commissioned Value by Asset Type	Asset Replacement
					Comment Necessary?		Comment Necessary?	
Water Resources								
D1.1	DAMS & IMPOUNDING RESERVOIRS	D1.1	I/C	nr / £000	N		N	
D1.2	RAW WATER INTAKE (LOCHS & BURNS)	D1.2	I/C	nr / £000	N		N	
D1.3	RAW WATER AQUEDUCTS	D1.3	I/C	km / £000	N		N	
Water Treatment Works								
D1.4	Type SW0	D1.4	I/C	nr / £000	N		N	
D1.5	Type SW1	D1.5	I/C	nr / £000	N		N	
D1.6	Type SW2	D1.6	I/C	nr / £000	N		N	
D1.7	Type SW3	D1.7	I/C	nr / £000	N		N	
D1.8	Type GW0	D1.8	I/C	nr / £000	N		N	
D1.9	Type GW1	D1.9	I/C	nr / £000	N		N	
D1.10	Type GW2	D1.10	I/C	nr / £000	N		N	
D1.11	Type GW3	D1.11	I/C	nr / £000	N		N	
Water Storage								
D1.12	SERVICE RESERVOIRS	D1.12	I/C	nr / £000	N		N	
D1.13	WATER TOWERS	D1.13	I/C	nr / £000	N		N	
Water Pumping Stations								
D1.14	INTAKE (Installed pump capacity incl. Standby)	D1.14	I/C	nr / £000	N		N	
D1.15	SOURCE (Installed pump capacity incl. Standby)	D1.15	I/C	nr / £000	N		N	
D1.16	BOOSTER (Installed pump capacity incl. Stby)	D1.16	I/C	nr / £000	N		N	
Water Mains								
D1.17	Mains Potable (nominal bore)	D1.17	I/C	km / £000	N		N	
D1.18	Mains (other)	D1.18	I/C	km / £000	N		N	
D1.19	Communication pipes (lead)	D1.19	I/C	nr / £000	N		N	
D1.20	Communication pipes (other material)	D1.20	I/C	nr / £000	N		N	
D1.21	Meters	D1.21	I/C	nr / £000	N		N	
D1.22	Total Asset Additions	D1.22	C	£000				

199		299	
Total Summary of Workload		Total Commissioned Value by Asset Type	
New and enhanced assets		New and enhanced assets	
Comment Necessary?		Comment Necessary?	

Water Resources								
D1.31	DAMS & IMPOUNDING RESERVOIRS	D1.31	I/C	nr / £000	N		N	
D1.32	RAW WATER INTAKE (LOCHS & BURNS)	D1.32	I/C	nr / £000	N		N	
D1.33	RAW WATER AQUEDUCTS	D1.33	I/C	km / £000	N		N	
Water Treatment Works								
D1.34	Type SW0	D1.34	I/C	nr / £000	N		N	
D1.35	Type SW1	D1.35	I/C	nr / £000	N		N	
D1.36	Type SW2	D1.36	I/C	nr / £000	N		N	
D1.37	Type SW3	D1.37	I/C	nr / £000	N		N	
D1.38	Type GW0	D1.38	I/C	nr / £000	N		N	
D1.39	Type GW1	D1.39	I/C	nr / £000	N		N	
D1.40	Type GW2	D1.40	I/C	nr / £000	N		N	
D1.41	Type GW3	D1.41	I/C	nr / £000	N		N	
Water Storage								
D1.42	SERVICE RESERVOIRS	D1.42	I/C	nr / £000	N		N	
D1.43	WATER TOWERS	D1.43	I/C	nr / £000	N		N	
Water Pumping Stations								
D1.44	INTAKE (Installed pump capacity incl. Standby)	D1.44	I/C	nr / £000	N		N	
D1.45	SOURCE (Installed pump capacity incl. Standby)	D1.45	I/C	nr / £000	N		N	
D1.46	BOOSTER (Installed pump capacity incl. Standby)	D1.46	I/C	nr / £000	N		N	
Water Mains								
D1.47	Mains Potable (nominal bore)	D1.47	I/C	km / £000	N		N	
D1.48	Mains (other)	D1.48	I/C	km / £000	N		N	
D1.49	Communication pipes (lead)	D1.49	I/C	nr / £000	N		N	
D1.50	Communication pipes (other material)	D1.50	I/C	nr / £000	N		N	
D1.51	Meters [308]	D1.51	I/C	nr / £000	N		N	
D1.52	Total Asset Additions	D1.52	C	£000				

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SECTION D - ASSET INFORMATION

Table D2: Workload Commissioned Assets - Wastewater Service

Line Ref	Description	WICS Reference AR 06	Field Type	Units	Summary of Workload							Total	CG
					1	2	3	4	5	6	7		
Asset Replacement													
Sewers													
D2.1	Critical sewers	D2.1	I/C	km / £000		0.468	3.660	1.212	3.112	2.112	10.564	B3	
D2.2	Non-critical sewers	D2.2	I/C	km / £000		8.043	30.801	10.945			49.789	B3	
D2.3	Sewage and pumping mains	D2.3	I/C	km / £000		3.910	0.000	0.890	1.359	0.456	6.615	B2	
Sewer Structures													
D2.4	Combined and emergency overflows	D2.4	I/C	nr / £000		13.000	5.000	4.000			22.000	B2	
D2.5	Other sewer structures	D2.5	I/C	nr / £000		4.000	0.000	0.000			4.000	B2	
Sea Outfalls													
D2.6	Short outfalls	D2.6	I/C	nr / £000		6.000	0.000	0.000			6.000	B2	
D2.7	Long outfalls	D2.7	I/C	nr / £000		6.000	0.000	0.000			6.000	B2	
Sewage Pumping Stations													
D2.8	In-line	D2.8	I/C	nr / £000		50.000	95.000	41.000	35.000	9.000	230.000	B3	
D2.9	Terminal	D2.9	I/C	nr / £000		5.000	18.000	10.000	6.000	2.000	41.000	B3	
Sewage Treatment Works													
D2.10	Cess and septic tanks	D2.10	I/C	nr / £000		23.000	7.000	6.000			36.000	B3	
D2.11	Preliminary treatment only	D2.11	I/C	nr / £000		0.000	0.000	0.000	2.000	4.000	8.000	B2	
D2.12	Primary treatment only	D2.12	I/C	nr / £000		1.000	2.000	4.000	11.000	6.000	26.000	B2	
D2.13	Secondary treatment only	D2.13	I/C	nr / £000		8.000	16.000	25.000	87.000	80.000	264.000	B2	
D2.14	Tertiary treatment only	D2.14	I/C	nr / £000		3.000	5.000	10.000	17.000	14.000	60.000	B2	
Sludge Treatment Facilities													
D2.15	Liquid disposal	D2.15	I/C	nr / £000		0.000	0.000	0.000	0.000	0.000	0.000	AX	
D2.16	Cake disposal	D2.16	I/C	nr / £000		0.000	0.000	0.000	2.000	0.000	2.000	A1	
D2.17	Compost disposal	D2.17	I/C	nr / £000		0.000	0.000	0.000	0.000	0.000	0.000	AX	
D2.18	Dried pellet disposal	D2.18	I/C	nr / £000		0.000	0.000	0.000	0.000	0.000	0.000	AX	
D2.19	Ash disposal	D2.19	I/C	nr / £000		0.000	0.000	0.000	0.000	0.000	0.000	AX	
D2.20	Other disposal	D2.20	I/C	nr / £000		0.000	0.000	0.000	0.000	0.000	0.000	AX	
D2.21	Total Asset Additions	D2.21	C	£000									

Commissioned value by Asset Type (£ x 1000)													
8	9	10	11	12	13	14							
Size Band 0	Size Band 1	Size Band 2	Size Band 3	Size Band 4	Size Band 5	Total	CG						
Asset Replacement													
	106.299	1199.563	1137.777	2081.851	989.363	5514.853	B2						
	2316.076	7008.399	6054.264			15378.739	B2						
	363.983	0.000	235.648	1003.419	336.688	1939.739	B2						
	1340.223	713.608	802.240			2856.071	B2						
	668.941	0.000	0.000			668.941	B2						
	1490.885	0.000	0.000			1490.885	B2						
	1377.820	0.000	0.000			1377.820	B2						
	1331.072	3802.652	3040.122	3876.037	678.694	12728.578	B3						
	343.422	321.675	354.810	2438.607	82.000	3540.514	B3						
	766.571	135.743	1414.958			2317.272	B3						
	0.000	0.000	0.000	3.504	31.428	78.699	B2						
	1.539	7.869	17.652	856.791	5302.860	121.439	B2						
	170.670	424.347	1961.217	4145.796	4360.284	11966.340	B3						
	11.082	114.905	81.571	201.622	379.912	2856.544	B3						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	0.000	0.000	0.000	87.006	0.000	87.006	A1						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	1049.589	697.245	0.000	0.000	0.000	1746.833	B2						
	1999.450	10718.831	16521.295	16919.581	19474.398	17109.768	B2						
						82743.324							

New and Enhanced Assets												
Sewers												
D2.31	Critical sewers	D2.31	I/C	km / £000		2.424	1.026	3.608	3.065	3.299	13.422	B3
D2.32	Non-critical sewers	D2.32	I/C	km / £000		78.292	21.675	9.199			109.167	B3
D2.33	Sewage and sludge pumping mains	D2.33	I/C	km / £000		10.476	11.100	0.000	0.000	0.900	22.476	B3
Sewer Structures												
D2.34	Combined and emergency overflows	D2.34	I/C	nr / £000		57.000	9.000	5.000			71.000	B2
D2.35	Other sewer structures	D2.35	I/C	nr / £000		7.000	12.000	1.000			20.000	B2
Sea Outfalls												
D2.36	Short outfalls	D2.36	I/C	nr / £000		5.000	0.000	0.000			5.000	B2
D2.37	Long outfalls	D2.37	I/C	nr / £000		1.000	0.000	0.000			1.000	B2
Sewage Pumping Stations												
D2.38	In-line	D2.38	I/C	nr / £000		3.000	12.000	9.000	5.000	0.000	29.000	B2
D2.39	Terminal	D2.39	I/C	nr / £000		2.000	10.000	6.000	0.000	0.000	18.000	B2
Sewage Treatment Works												
D2.40	Cess and septic tanks	D2.40	I/C	nr / £000		14.000	7.000	22.000			43.000	B2
D2.41	Preliminary treatment only	D2.41	I/C	nr / £000		1.000	0.000	0.000	1.000	0.000	2.000	B2
D2.42	Primary treatment only	D2.42	I/C	nr / £000		0.000	0.000	0.000	1.000	1.000	2.000	B2
D2.43	Secondary treatment only	D2.43	I/C	nr / £000		6.000	6.000	7.000	11.000	15.000	58.000	B2
D2.44	Tertiary treatment only	D2.44	I/C	nr / £000		0.000	0.000	1.000	3.000	7.000	12.000	B2
Sludge Treatment Facilities												
D2.45	Liquid disposal	D2.45	I/C	nr / £000		0.000	0.000	0.000	0.000	0.000	0.000	AX
D2.46	Cake disposal	D2.46	I/C	nr / £000		0.000	0.000	0.000	1.000	0.000	1.000	A1
D2.47	Compost disposal	D2.47	I/C	nr / £000		0.000	0.000	0.000	0.000	0.000	0.000	AX
D2.48	Dried pellet disposal	D2.48	I/C	nr / £000		0.000	0.000	0.000	0.000	0.000	0.000	AX
D2.49	Ash disposal	D2.49	I/C	nr / £000		0.000	0.000	0.000	0.000	0.000	0.000	AX
D2.50	Other disposal	D2.50	I/C	nr / £000		0.000	0.000	0.000	0.000	0.000	0.000	AX
D2.51	Total Asset Additions	D2.51	C	£000								

New and Enhanced Assets													
	1028.380	697.981	2670.381	4934.251	4436.279	13767.272	B3						
	5915.285	2010.983	2231.507			10157.775	B3						
	3024.899	2109.147	0.000	0.000	373.153	5507.200	B3						
	16595.092	4498.753	1449.107			22542.952	B3						
	1070.930	8170.302	855.343			10096.575	B3						
	1533.976	0.000	0.000			1533.976	B3						
	307.363	0.000	0.000			307.363	B3						
	483.952	6351.344	4553.926	1087.879	0.000	12477.101	B3						
	96.836	3105.837	5030.874	0.000	0.000	8233.548	B3						
	233.896	463.287	6208.381			6905.565	B3						
	53.120	0.000	0.000	0.000	377.798	430.919	B2						
	0.000	0.000	0.000	157.811	86.490	244.301	B2						
	1507.477	4196.917	12340.003	5422.395	21946.920	17195.633	B3						
	0.000	0.000	2763.770	1559.012	4508.397	8842.173	B3						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	0.000	0.000	0.000	17.647	0.000	17.647	A1						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	0.000	0.000	0.000	0.000	0.000	0.000	AX						
	1794.494	34716.917	48256.502	23948.003	32941.734	22016.059	B3						
						163673.710							

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SECTION D - ASSET INFORMATION
Table D2: Workload Commissioned Assets - Wastewater Service

Line Ref	Description	WICS Reference AR 06	Field Type	Units		
					199	299
					Total Summary of Workload Asset Replacement	Total Commissioned Value by Asset Type Asset Replacement
					Comment Necessary?	Comment Necessary?
Sewers						
D2.1	Critical sewers	D2.1	I/C	km / £000	N	N
D2.2	Non-critical sewers	D2.2	I/C	km / £000	N	N
D2.3	Sewage and pumping mains	D2.3	I/C	km / £000	N	N
Sewer Structures						
D2.4	Combined and emergency overflows	D2.4	I/C	nr / £000	N	N
D2.5	Other sewer structures	D2.5	I/C	nr / £000	N	N
Sea Outfalls						
D2.6	Short outfalls	D2.6	I/C	nr / £000	N	N
D2.7	Long outfalls	D2.7	I/C	nr / £000	N	N
Sewage Pumping Stations						
D2.8	In-line	D2.8	I/C	nr / £000	N	N
D2.9	Terminal	D2.9	I/C	nr / £000	N	N
Sewage Treatment Works						
D2.10	Cess and septic tanks	D2.10	I/C	nr / £000	N	N
D2.11	Preliminary treatment only	D2.11	I/C	nr / £000	N	N
D2.12	Primary treatment only	D2.12	I/C	nr / £000	N	N
D2.13	Secondary treatment only	D2.13	I/C	nr / £000	N	N
D2.14	Tertiary treatment only	D2.14	I/C	nr / £000	N	N
Sludge Treatment Facilities						
D2.15	Liquid disposal	D2.15	I/C	nr / £000	N	N
D2.16	Cake disposal	D2.16	I/C	nr / £000	N	N
D2.17	Compost disposal	D2.17	I/C	nr / £000	N	N
D2.18	Dried pellet disposal	D2.18	I/C	nr / £000	N	N
D2.19	Ash disposal	D2.19	I/C	nr / £000	N	N
D2.20	Other disposal	D2.20	I/C	nr / £000	N	N
D2.21	Total Asset Additions	D2.21	C	£000		

199	299
Total Summary of Workload New and enhanced assets	Total Commissioned Value by Asset Type New and enhanced assets
Comment Necessary?	Comment Necessary?

Sewers						
D2.31	Critical sewers	D2.31	I/C	km / £000	N	N
D2.32	Non-critical sewers	D2.32	I/C	km / £000	N	N
D2.33	Sewage and sludge pumping mains	D2.33	I/C	km / £000	N	N
Sewer Structures						
D2.34	Combined and emergency overflows	D2.34	I/C	nr / £000	N	N
D2.35	Other sewer structures	D2.35	I/C	nr / £000	N	N
Sea Outfalls						
D2.36	Short outfalls	D2.36	I/C	nr / £000	N	N
D2.37	Long outfalls	D2.37	I/C	nr / £000	N	N
Sewage Pumping Stations						
D2.38	In-line	D2.38	I/C	nr / £000	N	N
D2.39	Terminal	D2.39	I/C	nr / £000	N	N
Sewage Treatment Works						
D2.40	Cess and septic tanks	D2.40	I/C	nr / £000	N	N
D2.41	Preliminary treatment only	D2.41	I/C	nr / £000	N	N
D2.42	Primary treatment only	D2.42	I/C	nr / £000	N	N
D2.43	Secondary treatment only	D2.43	I/C	nr / £000	N	N
D2.44	Tertiary treatment only	D2.44	I/C	nr / £000	N	N
Sludge Treatment Facilities						
D2.45	Liquid disposal	D2.45	I/C	nr / £000	N	N
D2.46	Cake disposal	D2.46	I/C	nr / £000	N	N
D2.47	Compost disposal	D2.47	I/C	nr / £000	N	N
D2.48	Dried pellet disposal	D2.48	I/C	nr / £000	N	N
D2.49	Ash disposal	D2.49	I/C	nr / £000	N	N
D2.50	Other disposal	D2.50	I/C	nr / £000	N	N
D2.51	Total Asset Additions	D2.51	C	£000		

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SECTION D - ASSET INFORMATION
Table D3: Workload Commissioned Assets - Support Services

Line Ref	Description	WICS Reference AR 06	Field Type	Units	Summary of Workload							Total	CG
					1	2	3	4	5	6	7		
					Size Band 0	Size Band 1	Size Band 2	Size Band 3	Size Band 4	Size Band 5			
Asset Replacement													
Offices and Laboratories													
D3.1	Offices	D3.1	I/C	m2/nr - £000	#####	12,000							B2
D3.2	Laboratories	D3.2	I/C	m2/nr - £000				4830,000	2,000				B2
Depots and Workshops													
D3.3	Depots	D3.3	I/C	m2/nr - £000	#####	19,000							B2
D3.4	Workshops	D3.4	I/C	m2/nr - £000				0,000	0,000				A1
Control Centres													
D3.5	Water service	D3.5	I/C	m2/nr - £000	0,000	0,000							A1
D3.6	Wastewater service	D3.6	I/C	m2/nr - £000				0,000	0,000				A1
Vehicles and Plant													
D3.7	Cars and light vans	D3.7	I/C	£'000									
D3.8	Class C vehicles and specialist plant	D3.8	I/C	£'000									
Telemetry Systems													
D3.9	Telemetry systems	D3.9	I/C	%/nr - £000	3%	126,000							B2
Information systems													
D3.10	Laptops	D3.10	I/C	nr - £000	913,000								A1
D3.11	Desktops	D3.11	I/C	nr - £000		1300,000							A1
D3.12	Servers	D3.12	I/C	nr - £000				1,000					A1
Other Non-Operational Assets													
D3.13	Other property	D3.13		£'000									
D3.14	Livestock	D3.14	I/C	£'000									
D3.15	Forestry and Timber	D3.15		£'000									
D3.16	Shipping	D3.16		£'000									
D3.17	Total Asset Additions	D3.17	C	£'000									

Commissioned value by Asset Type (£ x 1000)								
1	2	3	4	5	6	7	Total	CG
Size Band 0	Size Band 1	Size Band 2	Size Band 3	Size Band 4	Size Band 5			
Asset Replacement								
	1101,221	0,000					1101,221	B2
			29,258	0,000			29,258	B2
	427,186	0,000					427,186	B2
			0,000	0,000			0,000	A1
	0,000	0,000					0,000	A1
			0,000	0,000			0,000	A1
	1364,742						1364,742	B2
		1188,788					1188,788	B2
	0,000	234,670					234,670	B2
	982,462						982,462	A2
		643,825					643,825	A2
			3,773				3,773	A2
	934,270						934,270	B2
		0,000					0,000	AX
			0,000				0,000	AX
				0,000			0,000	AX
	4809,881	2067,283	33,031	0,000			6910,195	

New and Enhanced Assets													
Offices and Laboratories													
D3.21	Offices	D3.21	I/C	m2/nr - £000	0,000	0,000			0,000	0,000			A1
D3.22	Laboratories	D3.22	I/C	m2/nr - £000				0,000	0,000				A1
Depots and Workshops													
D3.23	Depots	D3.23	I/C	m2/nr - £000	0,000	0,000							A1
D3.24	Workshops	D3.24	I/C	m2/nr - £000				0,000	0,000				A1
Control Centres													
D3.25	Water service	D3.25	I/C	m2/nr - £000	0,000	0,000							A1
D3.26	Wastewater service	D3.26	I/C	m2/nr - £000				0,000	0,000				A1
Vehicles and Plant													
D3.27	Cars and light vans	D3.27	I/C	£'000									
D3.28	Class C vehicles and specialist plant	D3.28	I/C	£'000									
Telemetry Systems													
D3.29	Telemetry systems	D3.29	I/C	%/nr - £000	2%	59,000							B3
Information systems													
D3.30	Laptops	D3.30	I/C	nr - £000	180,000								A1
D3.31	Desktops	D3.31	I/C	nr - £000		30,000							A1
D3.32	Servers	D3.32	I/C	nr - £000				17,000					A1
Other Non-Operational Assets													
D3.33	Other property	D3.33		£'000									
D3.34	Livestock	D3.34	I/C	£'000									
D3.35	Forestry and Timber	D3.35		£'000									
D3.36	Shipping	D3.36		£'000									
D3.37	Total Asset Additions	D3.37	C	£'000									

New and Enhanced Assets								
	0,000	0,000					0,000	A1
			0,000	0,000			0,000	A1
	0,000	0,000					0,000	A1
			0,000	0,000			0,000	A1
	0,000	0,000					0,000	A1
			0,000	0,000			0,000	A1
	151,638						151,638	B2
		419,759					419,759	B2
	0,000	475,524					475,524	B3
	189,983						189,983	A2
		24,687					24,687	A2
			294,087				294,087	A2
	2445,346						2445,346	B2
		0,000					0,000	AX
			0,000				0,000	AX
				0,000			0,000	AX
	2786,967	919,970	294,087	0,000			4001,024	

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SECTION D - ASSET INFORMATION
Table D3: Workload Commissioned Assets - Support Services

Line Ref	Description	WICS Reference AR 06	Field Type	Units		
					199	299
					Summary of Workload Asset Additions	Total Commissioned Value by Asset Type Asset Additions
					Comment Necessary?	Comment Necessary?
Offices and Laboratories						
D3.1	Offices	D3.1	I/C	m ² /nr - £000	N	N
D3.2	Laboratories	D3.2	I/C	m ² /nr - £000	N	N
Depots and Workshops						
D3.3	Depots	D3.3	I/C	m ² /nr - £000	N	N
D3.4	Workshops	D3.4	I/C	m ² /nr - £000	N	N
Control Centres						
D3.5	Water service	D3.5	I/C	m ² /nr - £000	N	N
D3.6	Wastewater service	D3.6	I/C	m ² /nr - £000	N	N
Vehicles and Plant						
D3.7	Cars and light vans	D3.7	I/C	£'000		N
D3.8	Class C vehicles and specialist plant	D3.8	I/C	£'000		N
Telemetry Systems						
D3.9	Telemetry systems	D3.9	I/C	%/nr - £000	N	N
Information systems						
D3.10	Laptops	D3.10	I/C	nr - £000	N	N
D3.11	Desktops	D3.11	I/C	nr - £000	N	N
D3.12	Servers	D3.12	I/C	nr - £000	N	N
Other Non-Operational Assets						
D3.13	Other property	D3.13	I/C	£'000		N
D3.14	Livestock	D3.14		£'000		N
D3.15	Forestry and Timber	D3.15		£'000		N
D3.16	Shipping	D3.16		£'000		N
D3.17	Total Asset Additions	D3.17	C	£'000		
					199	299
					Summary of Workload New and Enhanced Assets	Total Commissioned Value by Asset Type New and Enhanced Assets
					Comment Necessary?	Comment Necessary?
Offices and Laboratories						
D3.21	Offices	D3.21	I/C	m ² /nr - £000	N	N
D3.22	Laboratories	D3.22	I/C	m ² /nr - £000	N	N
Depots and Workshops						
D3.23	Depots	D3.23	I/C	m ² /nr - £000	N	N
D3.24	Workshops	D3.24	I/C	m ² /nr - £000	N	N
Control Centres						
D3.25	Water service	D3.25	I/C	m ² /nr - £000	N	N
D3.26	Wastewater service	D3.26	I/C	m ² /nr - £000	N	N
Vehicles and Plant						
D3.27	Cars and light vans	D3.27	I/C	£'000		N
D3.28	Class C vehicles and specialist plant	D3.28	I/C	£'000		N
Telemetry Systems						
D3.29	Telemetry systems	D3.29	I/C	%/nr - £000	N	N
Information systems						
D3.30	Laptops	D3.30	I/C	nr - £000	N	N
D3.31	Desktops	D3.31	I/C	nr - £000	N	N
D3.32	Servers	D3.32	I/C	nr - £000	N	N
Other Non-Operational Assets						
D3.33	Other property	D3.33	I/C	£'000		N
D3.34	Livestock	D3.34		£'000		N
D3.35	Forestry and Timber	D3.35		£'000		N
D3.36	Shipping	D3.36		£'000		N
D3.37	Total Asset Additions	D3.37	C	£'000		

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ANNUAL RETURN INFORMATION REQUIREMENTS

SECTION D - ASSET INFORMATION**Table D5: Activities - Water Service**

						10	
Line Ref.	Description	Ofwat Reference JR 07	WICS Reference AR 06	Units	Field Type	Report Year	
						2008-09	CG
Mains - Asset Balance							
D5.1	Total length of mains (Opening balance)	T11, L1	-	km	I	47163.00	A1
D5.2	Mains renewed	T11, L2	C7.6	km	I	392.43	B2
D5.3	Mains relined	T11, L3	C7.7	km	I	17.61	B2
D5.4	Mains cleaned (total)	T11, L4	-	km	I	355.28	B3
D5.5	Distribution mains cleaned for quality	T11, L5	-	km	I	335.84	B3
D5.6	New mains	T11, L6	-	km	I	201.78	B2
D5.7	Mains abandoned	-	-	km	I	330.58	B2
D5.7a	Other changes	-	-	km	I	211.63	B2
D5.8	Total length of mains (closing balance)	T11, L12	-	km	C	47215.00	B2
D5.9	Lead communication pipes replaced - quality	T11, L8	-	nr	I	0	A1
D5.10	Lead communication pipes replaced - maintenance or other	T11, L9	-	nr	I	874	B3
D5.11	Communication pipes replaced - other	T11, L10	-	nr	I	2238	B2
Water Resource Planning							
D5.12	Total number of district metered area in SW supply area	-	C7.10	nr	I	2773	A1
D5.13	Number of additional district metered areas validated during the report year	-	C7.11	nr	I	147	A1
D5.14	Total number of valid DMAs at the year end	-	-	nr	I	2264	A3
D5.15	Additional % of population covered by district metered areas validated in the report year	-	-	%	I	1%	A3
D5.16	Total % of population covered by valid district metered areas	-	C7.13	%	I	95%	A3
D5.17	Percentage of total connections covered by valid DMAs	-	-	%	I	95%	B4
D5.18	Percentage of total network covered by valid DMAs	-	C7.14	%	I	78%	A2

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Edition 7

ANNUAL RETURN INFORMATION REQUIREMENTS

SECTION D - ASSET INFORMATION
Table D5: Activities - Water Service

10
 Report Year 2008-09

Line Ref.	Description	Ofwat Reference JR 07	WICS Reference AR 06	Units	Field Type
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Comment Necessary?

Mains - Asset Balance					
D5.1	Total length of mains (Opening balance)	T11, L1	-	km	I
D5.2	Mains renewed	T11, L2	C7.6	km	I
D5.3	Mains relined	T11, L3	C7.7	km	I
D5.4	Mains cleaned (total)	T11, L4	-	km	I
D5.5	Distribution mains cleaned for quality	T11, L5	-	km	I
D5.6	New mains	T11, L6	-	km	I
D5.7	Mains abandoned	-	-	km	I
D5.7a	Other changes	-	-	km	I
D5.8	Total length of mains (closing balance)	T11, L12	-	km	C
D5.9	Lead communication pipes replaced - quality	T11, L8	-	nr	I
D5.10	Lead communication pipes replaced - maintenance or other	T11, L9	-	nr	I
D5.11	Communication pipes replaced - other	T11, L10	-	nr	I

N
N
N
N
N
N
N
N
N
N
N

Water Resource Planning					
D5.12	Total number of district metered area in SW supply area	-	C7.10	nr	I
D5.13	Number of additional district metered areas validated during the report year	-	C7.11	nr	I
D5.14	Total number of valid DMAs at the year end	-	-	nr	I
D5.15	Additional % of population covered by district metered areas validated in the report year	-	-	%	I
D5.16	Total % of population covered by valid district metered areas	-	C7.13	%	I
D5.17	Percentage of total connections covered by valid DMAs	-	-	%	I
D5.18	Percentage of total network covered by valid DMAs	-	C7.14	%	I

N
N
N
N
N
N
N

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ANNUAL RETURN INFORMATION REQUIREMENTS

SECTION D - ASSET INFORMATION
Table D6: Activities - Wastewater Service

10
Report Year 2008-09 CG

Line Ref.	Description	Ofwat Reference JR 07	WICS Reference AR 06	Units	Field Type
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Critical/Non-Critical Sewers					
D6.1	Total length of sewers - opening balance	T16, L1	-	km	I
D6.2	Total length of critical sewer - opening balance	T16, L2	D6.12	km	I
D6.3	New critical sewers added during the year	T16, L3	D6.13	km	I
D6.4	Critical sewers inspected by CCTV or man entry during the year	T16, L4	D6.14	km	I
D6.5	Critical sewers - renovated	T16, L5	C8.10	km	I
D6.6	Critical sewers - replaced	T16, L6	C8.11	km	I
D6.7	Abandoned "critical" sewers	-	-	km	I
D6.7a	Other changes to "critical" sewers	-	-	km	I
D6.8	Total length of critical sewer - closing balance	T16, L15	D6.20	km	C
D6.9	New "non-critical" sewers	T16, L8	-	km	I
D6.10	"Non-critical" sewers - renovated	T16, L9	-	km	I
D6.11	"Non-critical" sewers - replaced	T16, L10	-	km	I
D6.12	Abandoned "non-critical" sewers	-	-	km	I
D6.12a	Other changes to "non-critical" sewers	-	-	km	I
D6.13	Total length of sewers - closing balance	T16, L14	-	km	C

49762.96	B3
11456.14	B2
13.42	B2
204.20	B2
0.11	B2
10.46	B3
17.05	B2
-49.29	B3
11501.80	B2
131.64	B2
10.38	B2
46.02	B2
17.61	B2
-216.04	B3
50138.69	B3

Studies					
D6.14	Number of sewage drainage areas	T16, L20	C8.1	nr	I
D6.15	Total drainage area studies identified for study in current programme (Q&S3a)	-	-	nr	I
D6.16	Drainage area studies ongoing in current programme	-	-	nr	I
D6.17	Drainage area studies completed	-	-	nr	I
D6.18	Percentage drainage area studies completed in current programme	-	-	%	C
D6.19	Percentage properties covered by completed studies	-	-	%	I

805	B2
51	B2
22	B2
17	B2
33.333	B2
7%	B2

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Edition 7

ANNUAL RETURN INFORMATION REQUIREMENTS

SECTION D - ASSET INFORMATION
Table D6: Activities - Wastewater Service

10
 Report Year 2008-09

Line Ref.	Description	Ofwat Reference JR 07	WICS Reference AR 06	Units	Field Type
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Comment Necessary?

Critical/Non-Critical Sewers					
D6.1	Total length of sewers - opening balance	T16, L1	-	km	I
D6.2	Total length of critical sewer - opening balance	T16, L2	D6.12	km	I
D6.3	New critical sewers added during the year	T16, L3	D6.13	km	I
D6.4	Critical sewers inspected by CCTV or man entry during the year	T16, L4	D6.14	km	I
D6.5	Critical sewers - renovated	T16, L5	C8.10	km	I
D6.6	Critical sewers - replaced	T16, L6	C8.11	km	I
D6.7	Abandoned "critical" sewers	-	-	km	I
D6.7a	Other changes to "critical" sewers	-	-	km	I
D6.8	Total length of critical sewer - closing balance	T16, L15	D6.20	km	C
D6.9	New "non-critical" sewers	T16, L8	-	km	I
D6.10	"Non-critical" sewers - renovated	T16, L9	-	km	I
D6.11	"Non-critical" sewers - replaced	T16, L10	-	km	I
D6.12	Abandoned "non-critical" sewers	-	-	km	I
D6.12a	Other changes to "non-critical" sewers	-	-	km	I
D6.13	Total length of sewers - closing balance	T16, L14	-	km	C

N
N
N
N
N
N
N
N
N
N
N
N
N
N
N
N
N

Studies					
D6.14	Number of sewage drainage areas	T16, L20	C8.1	nr	I
D6.15	Total drainage area studies identified for study in current programme (Q&S3a)	-	-	nr	I
D6.16	Drainage area studies ongoing in current programme	-	-	nr	I
D6.17	Drainage area studies completed	-	-	nr	I
D6.18	Percentage drainage area studies completed in current programme	-	-	%	C
D6.19	Percentage properties covered by completed studies	-	-	%	I

N
N
N
N
N
N

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ANNUAL RETURN INFORMATION REQUIREMENTS

SECTION D - ASSET INFORMATION**Table D7: Wastewater Capital maintenance expenditure**

Line Ref.	Description	Ofwat Reference JR 07	WICS Reference AR 06	Units	Field Type	Report Year	
						2008-09	CG
						10	
Sewerage infrastructure							
D7.1	Ness Region	T32a, L1	-	£m	I	3.831	B3
D7.2	Don Region	T32a, L2	-	£m	I	3.798	B3
D7.3	Forth Region	T32a, L3	-	£m	I	2.047	B3
D7.4	Tay Region	T32a, L4	-	£m	I	5.267	B3
D7.5	Ayr Region	T32a, L5	-	£m	I	3.752	B3
D7.6	Clyde Region	T32a, L6	-	£m	I	6.220	B3
D7.7	Nith Region	T32a, L7	-	£m	I	3.556	B3
D7.8	Tweed Region	T32a, L8	-	£m	I	4.222	B3
D7.9	Total	T32a, L12	-	£m	C	32.692	B3
Sewerage non-infrastructure							
D7.10	Ness Region	T32a, L13	-	£m	I	1.036	B3
D7.11	Don Region	T32a, L14	-	£m	I	3.936	B3
D7.12	Forth Region	T32a, L15	-	£m	I	2.697	B3
D7.13	Tay Region	T32a, L16	-	£m	I	1.806	B3
D7.14	Ayr Region	T32a, L17	-	£m	I	4.996	B3
D7.15	Clyde Region	T32a, L18	-	£m	I	2.593	B3
D7.16	Nith Region	T32a, L19	-	£m	I	5.663	B3
D7.17	Tweed Region	T32a, L20	-	£m	I	1.526	B3
D7.18	Total	T32a, L24	-	£m	C	24.253	B3
Sewage Treatment							
D7.19	Ness Region	T32a, L25	-	£m	I	2.808	B3
D7.20	Don Region	T32a, L26	-	£m	I	3.789	B3
D7.21	Forth Region	T32a, L27	-	£m	I	6.674	B3
D7.22	Tay Region	T32a, L28	-	£m	I	6.850	B3
D7.23	Ayr Region	T32a, L29	-	£m	I	1.359	B3
D7.24	Clyde Region	T32a, L30	-	£m	I	5.458	B3
D7.25	Nith Region	T32a, L31	-	£m	I	12.151	B3
D7.26	Tweed Region	T32a, L32	-	£m	I	2.783	B3
D7.27	Total	T32a, L36	-	£m	C	41.872	B3
Sludge treatment and disposal							
D7.28	Ness Region	T32a, L37	-	£m	I	0.024	B3
D7.29	Don Region	T32a, L38	-	£m	I	0.024	B3
D7.30	Forth Region	T32a, L39	-	£m	I	0.531	B3
D7.31	Tay Region	T32a, L40	-	£m	I	0.299	B3
D7.32	Ayr Region	T32a, L41	-	£m	I	0.029	B3
D7.33	Clyde Region	T32a, L42	-	£m	I	0.024	B3
D7.34	Nith Region	T32a, L43	-	£m	I	0.024	B3
D7.35	Tweed Region	T32a, L44	-	£m	I	0.023	B3
D7.36	Total	T32a, L48	-	£m	C	0.978	B3
Sewerage management and general							
D7.37	Sewerage management and general expenditure	T32, L31 C6	-	£m	I	12.651	B3

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ANNUAL RETURN INFORMATION REQUIREMENTS

SECTION D - ASSET INFORMATION
Table D7: Wastewater Capital maintenance expenditure

10
 Report Year 2008-09

Line Ref.	Description	Ofwat Reference R 07	WICS Reference AR 06	Units	Field Type
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Comment Necessary?

Sewerage infrastructure					
D7.1	Ness Region	T32a, L1	-	£m	I
D7.2	Don Region	T32a, L2	-	£m	I
D7.3	Forth Region	T32a, L3	-	£m	I
D7.4	Tay Region	T32a, L4	-	£m	I
D7.5	Ayr Region	T32a, L5	-	£m	I
D7.6	Clyde Region	T32a, L6	-	£m	I
D7.7	Nith Region	T32a, L7	-	£m	I
D7.8	Tweed Region	T32a, L8	-	£m	I
D7.9	Total	T32a, L12	-	£m	C

N
N
N
N
N
N
N
N
N

Sewerage non-infrastructure					
D7.10	Ness Region	T32a, L13	-	£m	I
D7.11	Don Region	T32a, L14	-	£m	I
D7.12	Forth Region	T32a, L15	-	£m	I
D7.13	Tay Region	T32a, L16	-	£m	I
D7.14	Ayr Region	T32a, L17	-	£m	I
D7.15	Clyde Region	T32a, L18	-	£m	I
D7.16	Nith Region	T32a, L19	-	£m	I
D7.17	Tweed Region	T32a, L20	-	£m	I
D7.18	Total	T32a, L24	-	£m	C

N
N
N
N
N
N
N
N
N

Sewage Treatment					
D7.19	Ness Region	T32a, L25	-	£m	I
D7.20	Don Region	T32a, L26	-	£m	I
D7.21	Forth Region	T32a, L27	-	£m	I
D7.22	Tay Region	T32a, L28	-	£m	I
D7.23	Ayr Region	T32a, L29	-	£m	I
D7.24	Clyde Region	T32a, L30	-	£m	I
D7.25	Nith Region	T32a, L31	-	£m	I
D7.26	Tweed Region	T32a, L32	-	£m	I
D7.27	Total	T32a, L36	-	£m	C

N
N
N
N
N
N
N
N
N

Sludge treatment and disposal					
D7.28	Ness Region	T32a, L37	-	£m	I
D7.29	Don Region	T32a, L38	-	£m	I
D7.30	Forth Region	T32a, L39	-	£m	I
D7.31	Tay Region	T32a, L40	-	£m	I
D7.32	Ayr Region	T32a, L41	-	£m	I
D7.33	Clyde Region	T32a, L42	-	£m	I
D7.34	Nith Region	T32a, L43	-	£m	I
D7.35	Tweed Region	T32a, L44	-	£m	I
D7.36	Total	T32a, L48	-	£m	C

N
N
N
N
N
N
N
N
N

Sewerage management and general					
D7.37	Sewerage management and general expenditure	T32, L31 C6	-	£m	I

N

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ANNUAL RETURN INFORMATION REQUIREMENTS

SECTION D - ASSET INFORMATION**Table D8: Water Capital maintenance expenditure**

Line Ref.	Description	Ofwat Reference JR 07	WICS Reference AR 06	Units	Field Type	Report Year	
						2008-09	CG
Water distribution infrastructure							
D8.1	Ness Region	-	-	£m	I	10.694	B3
D8.2	Don Region	-	-	£m	I	4.891	B3
D8.3	Forth Region	-	-	£m	I	5.349	B3
D8.4	Tay Region	-	-	£m	I	4.685	B3
D8.5	Ayr Region	-	-	£m	I	17.284	B3
D8.6	Clyde Region	-	-	£m	I	9.904	B3
D8.7	Nith Region	-	-	£m	I	7.203	B3
D8.8	Tweed Region	-	-	£m	I	9.982	B3
D8.9	Total	T32, L20 C1	-	£m	C	69.994	B3
Water distribution non-infrastructure							
D8.10	Ness Region	-	-	£m	I	1.220	B3
D8.11	Don Region	-	-	£m	I	1.148	B3
D8.12	Forth Region	-	-	£m	I	0.995	B3
D8.13	Tay Region	-	-	£m	I	1.097	B3
D8.14	Ayr Region	-	-	£m	I	0.730	B3
D8.15	Clyde Region	-	-	£m	I	1.593	B3
D8.16	Nith Region	-	-	£m	I	0.892	B3
D8.17	Tweed Region	-	-	£m	I	0.275	B3
D8.18	Total	T32, L20 C2 + L21 C2 + L22 C2	-	£m	C	7.949	B3
Water resources and treatment							
D8.19	Ness Region	-	-	£m	I	5.976	B3
D8.20	Don Region	-	-	£m	I	10.940	B3
D8.21	Forth Region	-	-	£m	I	3.961	B3
D8.22	Tay Region	-	-	£m	I	8.283	B3
D8.23	Ayr Region	-	-	£m	I	7.436	B3
D8.24	Clyde Region	-	-	£m	I	1.832	B3
D8.25	Nith Region	-	-	£m	I	5.548	B3
D8.26	Tweed Region	-	-	£m	I	8.429	B3
D8.27	Total	T32, L18 C3 + L19 C3	-	£m	C	52.406	B3
Water management and general							
D8.28	Water management and general expenditure	T32, L23 C3	-	£m	I	10.149	B3

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ANNUAL RETURN INFORMATION REQUIREMENTS

SECTION D - ASSET INFORMATION
Table D8: Water Capital maintenance expenditure

10
 Report Year 2008-09

Line Ref.	Description	Ofwat Reference JR 07	WICS Reference AR 06	Units	Field Type
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Comment Necessary?

Water distribution infrastructure					
D8.1	Ness Region	-	-	£m	I
D8.2	Don Region	-	-	£m	I
D8.3	Forth Region	-	-	£m	I
D8.4	Tay Region	-	-	£m	I
D8.5	Ayr Region	-	-	£m	I
D8.6	Clyde Region	-	-	£m	I
D8.7	Nith Region	-	-	£m	I
D8.8	Tweed Region	-	-	£m	I
D8.9	Total	T32, L20 C1	-	£m	C

N
N
N
N
N
N
N
N
N
N

Water distribution non-infrastructure					
D8.10	Ness Region	-	-	£m	I
D8.11	Don Region	-	-	£m	I
D8.12	Forth Region	-	-	£m	I
D8.13	Tay Region	-	-	£m	I
D8.14	Ayr Region	-	-	£m	I
D8.15	Clyde Region	-	-	£m	I
D8.16	Nith Region	-	-	£m	I
D8.17	Tweed Region	-	-	£m	I
D8.18	Total	T32, L20 C2 + L21 C2 + L22 C2	-	£m	C

N
N
N
N
N
N
N
N
N

Water resources and treatment					
D8.19	Ness Region	-	-	£m	I
D8.20	Don Region	-	-	£m	I
D8.21	Forth Region	-	-	£m	I
D8.22	Tay Region	-	-	£m	I
D8.23	Ayr Region	-	-	£m	I
D8.24	Clyde Region	-	-	£m	I
D8.25	Nith Region	-	-	£m	I
D8.26	Tweed Region	-	-	£m	I
D8.27	Total	T32, L18 C3 + L19 C3	-	£m	C

N
N
N
N
N
N
N
N
N

Water management and general					
D8.28	Water management and general expenditure	T32, L23 C3	-	£m	I

N

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CONFIDENCE GRADES LOOK UP TABLE

General		Benchmarking A1		Benchmarking A2		Benchmarking B2	
A1	G	A1	G	A1	G	A1	G
A2	G	A2	N	A2	G	A2	G
A3	G	A3	N	A3	N	A3	G
A4	N	A4	N	A4	N	A4	N
AX	G	AX	G	AX	G	AX	G
B2	G	B2	N	B2	N	B2	G
B3	G	B3	N	B3	N	B3	N
B4	N	B4	N	B4	N	B4	N
BX	G	BX	N	BX	N	BX	G
C2	N	C2	N	C2	N	C2	N
C3	N	C3	N	C3	N	C3	N
C4	N	C4	N	C4	N	C4	N
C5	N	C5	N	C5	N	C5	N
CX	N	CX	N	CX	N	CX	N
M	N	M	N	M	N	M	N
N	N	N	N	N	N	N	N
D3	N	D3	N	D3	N	D3	N
D4	N	D4	N	D4	N	D4	N
D5	N	D5	N	D5	N	D5	N
D6	N	D6	N	D6	N	D6	N
DX	N	DX	N	DX	N	DX	N