

**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		
<b>Asset Replacement</b>													
<b>Water Resources</b>													
D1.1	DAMS & IMPOUNDING RESERVOIRS	D1.1	I/C	nr / £000	7.000	1.000	1.000	0.000	3.000		12.000	B3	
D1.2	RAW WATER INTAKE (LOCHS & BURNS)	D1.2	I/C	nr / £000	2.000	0.000	0.000	0.000	0.000		2.000	B2	
D1.3	RAW WATER AQUEDUCTS	D1.3	I/C	km / £000	0.000	0.000	0.000	0.000	1.000		1.000	B2	
<b>Water Treatment Works</b>													
D1.4	Type SW0	D1.4	I/C	nr / £000	4.000	0.000	0.000	4.000	1.000	0.000	9.000	B2	
D1.5	Type SW1	D1.5	I/C	nr / £000	12.000	0.000	4.000	1.000	2.000	2.000	21.000	B3	
D1.6	Type SW2	D1.6	I/C	nr / £000	19.000	1.000	8.000	11.000	12.000	12.000	63.000	B3	
D1.7	Type SW3	D1.7	I/C	nr / £000	20.000	0.000	25.000	24.000	33.000	7.000	109.000	B3	
D1.8	Type GW0	D1.8	I/C	nr / £000	9.000	0.000	4.000	1.000	2.000	0.000	16.000	B3	
D1.9	Type GW1	D1.9	I/C	nr / £000	2.000	0.000	1.000	0.000	0.000	0.000	3.000	B2	
D1.10	Type GW2	D1.10	I/C	nr / £000	3.000	0.000	0.000	1.000	1.000	0.000	5.000	B3	
D1.11	Type GW3	D1.11	I/C	nr / £000	2.000	0.000	0.000	0.000	2.000	0.000	4.000	B2	
<b>Water Storage</b>													
D1.12	SERVICE RESERVOIRS	D1.12	I/C	nr / £000	18.000	5.000	8.000	0.000	3.000	2.000	36.000	B3	
D1.13	WATER TOWERS	D1.13	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000		0.000	A1	
<b>Water Pumping Stations</b>													
D1.14	INTAKE (Installed pump capacity incl. Standby)	D1.14	I/C	nr / £000	0.000	0.000	0.000	1.000	1.000	0.000	2.000	B2	
D1.15	SOURCE (Installed pump capacity incl. Standby)	D1.15	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1	
D1.16	BOOSTER (Installed pump capacity incl. Stby)	D1.16	I/C	nr / £000	3.000	1.000	2.000	3.000	1.000	0.000	10.000	B3	
<b>Water Mains</b>													
D1.17	Mains Potable (nominal bore)	D1.17	I/C	km / £000	20.461	167.348	20.919	6.121	0.034		214.883	B3	
D1.18	Mains (other)	D1.18	I/C	km / £000	95.000	0.000	0.000	0.000	0.000		95.000	B2	
D1.19	Communication pipes (lead)	D1.19	I/C	nr / £000	465.000						465.000	B2	
D1.20	Communication pipes (other material)	D1.20	I/C	nr / £000	0.000	1540.000					1540.000	B2	
D1.21	Meters	D1.21	I/C	nr / £000	2496.000	0.000					2496.000	B2	
D1.22	<b>Total Asset Additions</b>	D1.22	C	£000									

<b>New and Enhanced Assets</b>												
<b>Water Resources</b>												
D1.31	DAMS & IMPOUNDING RESERVOIRS	D1.31	I/C	nr / £000	1.000	0.000	0.000	0.000	1.000		2.000	B2
D1.32	RAW WATER INTAKE (LOCHS & BURNS)	D1.32	I/C	nr / £000	1.000	1.000	0.000	0.000	0.000		2.000	B2
D1.33	RAW WATER AQUEDUCTS	D1.33	I/C	km / £000	0.000	0.000	0.000	0.000	0.000		0.000	A1
<b>Water Treatment Works</b>												
D1.34	Type SW0	D1.34	I/C	nr / £000	9.000	2.000	2.000	2.000	0.000	0.000	15.000	B3
D1.35	Type SW1	D1.35	I/C	nr / £000	14.000	1.000	1.000	1.000	0.000	1.000	18.000	B3
D1.36	Type SW2	D1.36	I/C	nr / £000	24.000	5.000	7.000	10.000	7.000	10.000	63.000	B3
D1.37	Type SW3	D1.37	I/C	nr / £000	25.000	12.000	11.000	23.000	22.000	6.000	99.000	B3
D1.38	Type GW0	D1.38	I/C	nr / £000	3.000	2.000	5.000	1.000	1.000	0.000	12.000	B3
D1.39	Type GW1	D1.39	I/C	nr / £000	1.000	0.000	0.000	0.000	0.000	0.000	1.000	A1
D1.40	Type GW2	D1.40	I/C	nr / £000	3.000	0.000	0.000	1.000	2.000	0.000	6.000	B2
D1.41	Type GW3	D1.41	I/C	nr / £000	3.000	0.000	0.000	0.000	1.000	0.000	4.000	B2
<b>Water Storage</b>												
D1.42	SERVICE RESERVOIRS	D1.42	I/C	nr / £000	101.000	35.000	32.000	4.000	0.000	0.000	172.000	B3
D1.43	WATER TOWERS	D1.43	I/C	nr / £000	1.000	0.000	0.000	0.000	1.000		2.000	B2
<b>Water Pumping Stations</b>												
D1.44	INTAKE (Installed pump capacity incl. Standby)	D1.44	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
D1.45	SOURCE (Installed pump capacity incl. Standby)	D1.45	I/C	nr / £000	4.000	0.000	0.000	0.000	0.000	0.000	4.000	B2
D1.46	BOOSTER (Installed pump capacity incl. Standby)	D1.46	I/C	nr / £000	0.000	1.000	2.000	1.000	0.000	0.000	4.000	B3
<b>Water Mains</b>												
D1.47	Mains Potable (nominal bore)	D1.47	I/C	km / £000	12.407	101.356	31.739	2.131	0.000		147.633	B3
D1.48	Mains (other)	D1.48	I/C	km / £000	0.000	0.000	0.000	0.000	0.000		0.000	A1
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	4391.000	8.000					4399.000	B3
D1.52	<b>Total Asset Additions</b>	D1.52	C	£000								

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 Authorised by: Geoff Aitkenhead Date: 15/06/07

<b>Commissioned Value by Asset Type (£ x 1000)</b>							
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	Total	CG
<b>Asset Replacement</b>							
225.005	0.428	245.200	0.000	8.168		478.802	B3
46.979	0.000	0.000	0.000	0.000		46.979	B2
0.000	0.000	0.000	0.000	540.000		540.000	B2
775.923	0.000	0.000	9.953	0.880	0.000	786.756	B2
16.091	0.000	4.408	0.191	51.434	37.820	109.943	B3
466.406	1.800	1112.580	364.022	1682.346	229.417	3856.571	B3
64.883	0.000	310.308	251.680	4633.427	186.739	5447.037	B3
19.208	0.000	26.192	8.339	2.070	0.000	55.810	B3
2.529	0.000	0.464	0.000	0.000	0.000	2.993	B2
2.962	0.000	0.000	0.976	31.457	0.000	35.396	B3
5.694	0.000	0.000	0.000	105.767	0.000	111.461	B2
195.999	806.359	1270.054	0.000	3.088	334.354	2609.855	B3
0.000	0.000	0.000	0.000	0.000		0.000	A1
0.000	0.000	0.000	390.000	56.871	0.000	446.871	B2
0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
17.185	8.700	10.905	392.823	7.675	0.000	437.288	B3
1500.345	15290.354	3320.349	1510.083	0.444		21621.575	B3
185.928	45.317	135.706	0.000	0.000		366.951	B2
150.541						150.541	B2
0.000	378.345					378.345	B2
875.864	0.000					875.864	B2
4551.542	16531.303	6436.167	2928.066	7123.628	788.331	38359.037	

<b>New and Enhanced Assets</b>							
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	Total	CG
<b>Water Resources</b>							
1015.510	0.000	0.000	0.000	76.092		1091.602	B2
1951.426	2293.961	0.000	0.000	0.000		4245.387	B2
0.000	0.000	0.000	0.000	0.000		0.000	A1
135.873	30.194	33.487	36.780	0.000	0.000	236.334	B3
213.117	15.097	15.615	18.390	0.000	18.390	280.609	B3
3546.429	99.035	812.073	585.571	11836.643	215.699	17095.450	B3
5781.378	191.043	185.652	438.737	2079.251	651.007	9327.068	B3
48.584	33.487	82.071	45.882	18.390	0.000	228.415	B3
15.097	0.000	0.000	0.000	0.000	0.000	15.097	A1
45.291	0.000	0.000	18.390	796.768	0.000	860.449	B2
45.291	0.000	0.000	0.000	18.390	0.000	63.681	B2
2680.278	338.801	300.081	1694.077	0.000	0.000	5013.238	B3
9.680	0.000	0.000	0.000	9.680		19.360	B2
0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
652.396	0.000	0.000	0.000	0.000	0.000	652.396	B2
0.000	92.195	19.360	224.397	0.039	0.000	335.991	B3
599.020	5524.171	2832.078	362.566	0.000		9317.834	B3
0.000	0.000	0.000	0.000	0.000		0.000	A1
0.000						0.000	A1
0.000	0.000					0.000	A1
1700.000	5.608					1705.608	B3
18439.371	8623.593	4280.416	3424.791	14835.253	885.097	50488.521	

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

Line Ref	Description	WICS Reference AR 06	Field Type	Units		
					199	299
					<b>Total Summary of Workload Asset Replacement</b>	<b>Total Commissioned Value by Asset Asset Replacement</b>
					Comment Necessary?	Comment Necessary?
<b>Water Resources</b>						
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
<b>Water Treatment Works</b>						
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
<b>Water Storage</b>						
D1.12	SERVICE RESERVOIRS	D1.12	I/C	nr / £000	N	N
D1.13	WATER TOWERS	D1.13	I/C	nr / £000	N	N
<b>Water Pumping Stations</b>						
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
<b>Water Mains</b>						
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	<b>Total Asset Additions</b>	D1.22	C	£000		
					199	299
					<b>Total Summary of Workload New and enhanced assets</b>	<b>Total Commissioned Value by Asset New and enhanced assets</b>
					Comment Necessary?	Comment Necessary?
<b>Water Resources</b>						
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
<b>Water Treatment Works</b>						
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
<b>Water Storage</b>						
D1.42	SERVICE RESERVOIRS	D1.42	I/C	nr / £000	N	N
D1.43	WATER TOWERS	D1.43	I/C	nr / £000	N	N
<b>Water Pumping Stations</b>						
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
<b>Water Mains</b>						
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	<b>Total Asset Additions</b>	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		
					Size Band 0	Size Band 1	Size Band 2	Size Band 3	Size Band 4	Size Band 5			
<b>Asset Replacement</b>													
<b>Sewers</b>													
D2.1	Critical sewers	D2.1	I/C	km / £000		0.200	2.297	4.645	1.383	0.000	8.525	B3	
D2.2	Non-critical sewers	D2.2	I/C	km / £000		3.324	0.858	0.040			4.221	B3	
D2.3	Sewage and pumping mains	D2.3	I/C	km / £000		0.000	0.000	0.000	0.000	0.000	0.000	A1	
<b>Sewer Structures</b>													
D2.4	Combined and emergency overflows	D2.4	I/C	nr / £000		6.000	2.000	0.000			8.000	B2	
D2.5	Other sewer structures	D2.5	I/C	nr / £000		0.000	0.000	0.000			0.000	A1	
<b>Sea Outfalls</b>													
D2.6	Short outfalls	D2.6	I/C	nr / £000		2.000	0.000	0.000			2.000	B2	
D2.7	Long outfalls	D2.7	I/C	nr / £000		0.000	0.000	0.000			0.000	A1	
<b>Sewage Pumping Stations</b>													
D2.8	In-line	D2.8	I/C	nr / £000		6.000	12.000	21.000	22.000	0.000	61.000	B3	
D2.9	Terminal	D2.9	I/C	nr / £000		0.000	2.000	5.000	4.000	1.000	12.000	B3	
<b>Sewage Treatment Works</b>													
D2.10	Cess and septic tanks	D2.10	I/C	nr / £000	0.000	0.000	1.000				1.000	B2	
D2.11	Preliminary treatment only	D2.11	I/C	nr / £000	1.000	0.000	0.000	0.000	3.000	1.000	5.000	B2	
D2.12	Primary treatment only	D2.12	I/C	nr / £000	2.000	1.000	2.000	5.000	4.000	3.000	17.000	B3	
D2.13	Secondary treatment only	D2.13	I/C	nr / £000	4.000	20.000	20.000	77.000	88.000	78.000	287.000	B3	
D2.14	Tertiary treatment only	D2.14	I/C	nr / £000	2.000	6.000	6.000	21.000	16.000	12.000	63.000	B3	
<b>Sludge Treatment Facilities</b>													
D2.15	Liquid disposal	D2.15	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1	
D2.16	Cake disposal	D2.16	I/C	nr / £000	0.000	0.000	0.000	1.000	0.000	0.000	1.000	B2	
D2.17	Compost disposal	D2.17	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1	
D2.18	Dried pellet disposal	D2.18	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1	
D2.19	Ash disposal	D2.19	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1	
D2.20	Other disposal	D2.20	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1	
D2.21	<b>Total Asset Additions</b>	D2.21	C	£000									

Commissioned value by Asset Type (£ x 1000)													
8	9	10	11	12	13	14	Total	CG					
Size Band 0	Size Band 1	Size Band 2	Size Band 3	Size Band 4	Size Band 5								
<b>Asset Replacement</b>													
	77.264	562.459	3491.608	3301.955	0.000		7433.286	B3					
	1447.489	463.721	24.546				1935.757	B3					
	0.000	0.000	0.000	0.000	0.000		0.000	A1					
	90.839	124.245	0.000				215.084	B2					
	0.000	0.000	0.000				0.000	A1					
	308.950	0.000	0.000				308.950	B2					
	0.000	0.000	0.000				0.000	A1					
	76.904	302.771	1475.970	672.369	0.000		2528.013	B3					
	0.000	45.787	68.591	20.845	60.842		196.066	B3					
0.000	0.000	4.000					4.000	B2					
1.047	0.000	0.000	0.000	19.867	35.044		55.958	B2					
13.515	3.271	4.444	27.889	41.304	34.991		125.413	B3					
14.938	423.303	116.849	999.305	885.140	12325.355		14764.890	B3					
2.202	61.504	23.279	82.483	1404.588	398.065		1972.121	B3					
0.000	0.000	0.000	0.000	0.000	0.000		0.000	A1					
0.000	0.000	0.000	7.080	0.000	0.000		7.080	B2					
0.000	0.000	0.000	0.000	0.000	0.000		0.000	A1					
0.000	0.000	0.000	0.000	0.000	0.000		0.000	A1					
0.000	0.000	0.000	0.000	0.000	0.000		0.000	A1					
64.160	124.408	0.000	0.000	0.000	0.000		188.568	B2					
95.861	2613.933	1647.555	6177.473	6346.068	12854.296		29735.186						

<b>New and Enhanced Assets</b>												
<b>Sewers</b>												
D2.31	Critical sewers	D2.31	I/C	km / £000		3.450	4.058	8.953	4.412	1.205	22.078	B3
D2.32	Non-critical sewers	D2.32	I/C	km / £000		69.031	34.988	1.515			105.534	B3
D2.33	Sewage and sludge pumping mains	D2.33	I/C	km / £000		13.895	18.779	8.049	0.000	0.000	40.723	B3
<b>Sewer Structures</b>												
D2.34	Combined and emergency overflows	D2.34	I/C	nr / £000		4.000	10.000	7.000			21.000	B3
D2.35	Other sewer structures	D2.35	I/C	nr / £000		1.000	2.000	3.000			6.000	B3
<b>Sea Outfalls</b>												
D2.36	Short outfalls	D2.36	I/C	nr / £000		8.000	1.000	0.000			9.000	B3
D2.37	Long outfalls	D2.37	I/C	nr / £000		7.000	0.000	0.000			7.000	B3
<b>Sewage Pumping Stations</b>												
D2.38	In-line	D2.38	I/C	nr / £000		14.000	16.000	10.000	2.000	0.000	42.000	B3
D2.39	Terminal	D2.39	I/C	nr / £000		1.000	2.000	1.000	0.000	0.000	4.000	B2
<b>Sewage Treatment Works</b>												
D2.40	Cess and septic tanks	D2.40	I/C	nr / £000	2.000	4.000	12.000				18.000	B3
D2.41	Preliminary treatment only	D2.41	I/C	nr / £000	0.000	0.000	0.000	1.000	0.000	0.000	1.000	B2
D2.42	Primary treatment only	D2.42	I/C	nr / £000	0.000	0.000	0.000	1.000	2.000	0.000	3.000	B3
D2.43	Secondary treatment only	D2.43	I/C	nr / £000	8.000	5.000	2.000	9.000	15.000	7.000	46.000	B3
D2.44	Tertiary treatment only	D2.44	I/C	nr / £000	0.000	1.000	1.000	8.000	2.000	3.000	15.000	B3
<b>Sludge Treatment Facilities</b>												
D2.45	Liquid disposal	D2.45	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
D2.46	Cake disposal	D2.46	I/C	nr / £000	0.000	0.000	1.000	2.000	0.000	0.000	3.000	B2
D2.47	Compost disposal	D2.47	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
D2.48	Dried pellet disposal	D2.48	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
D2.49	Ash disposal	D2.49	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
D2.50	Other disposal	D2.50	I/C	nr / £000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
D2.51	<b>Total Asset Additions</b>	D2.51	C	£000								

<b>New and Enhanced Assets</b>													
<b>Sewers</b>													
	1262.543	962.694	1380.556	2413.083	3652.558		9671.434	B3					
	5262.246	7544.369	2502.312				15308.927	B3					
	2539.584	2785.680	2888.830	0.000	0.000		8214.094	B3					
	1037.137	3628.771	2988.268				7654.176	B3					
	323.926	505.406	3349.567				4178.899	B3					
	1783.208	76.000	0.000				1859.208	B3					
	3345.084	0.000	0.000				3345.084	B3					
	3178.464	8312.420	6353.770	294.294	0.000		18138.949	B3					
	49.884	517.077	716.987	0.000	0.000		1283.948	B2					
89.633	595.705	11631.111					12316.448	B3					
0.000	0.000	0.000	1419.178	0.000	0.000		1419.178	B2					
0.000	0.000	0.000	145.097	6050.982	0.141		6196.220	B3					
1289.980	1555.283	1922.637	13362.397	56342.852	21022.269		95495.418	B3					
0.000	0.000	619.829	10993.621	7597.530	3131.379		22342.358	B3					
0.000	0.000	0.000	0.000	0.000	0.000		0.000	A1					
0.000	0.000	3.385	2778.386	0.000	0.000		2781.771	B2					
0.000	0.000	0.000	0.000	0.000	0.000		0.000	A1					
0.000	0.000	0.000	0.000	0.000	0.000		0.000	A1					
0.000	0.000	0.000	0.000	0.000	0.000		0.000	A1					
0.000	0.000	0.000	0.000	0.000	0.000		0.000	A1					
1379.613	20933.065	38509.377	48878.969	72698.741	27806.347		210206.113						

Prepared by: ..... Date: 15/06/07  
 Checked by: ..... Date: 15/06/07  
 Authorised by: Geoff Aitkenhead Date: 15/06/07

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

Line Ref	Description	WICS Reference AR 06	Field Type	Units		
					199	299
					<b>Total Summary of Workload Asset Replacement</b>	<b>Total Commissioned Value by Asset Asset Replacement</b>
					Comment Necessary?	Comment Necessary?
<b>Sewers</b>						
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
<b>Sewer Structures</b>						
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
<b>Sea Outfalls</b>						
D2.6	Short outfalls	D2.6	I/C	nr / £000	N	N
D2.7	Long outfalls	D2.7	I/C	nr / £000	N	N
<b>Sewage Pumping Stations</b>						
D2.8	In-line	D2.8	I/C	nr / £000	N	N
D2.9	Terminal	D2.9	I/C	nr / £000	N	N
<b>Sewage Treatment Works</b>						
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
<b>Sludge Treatment Facilities</b>						
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	<b>Total Asset Additions</b>	D2.21	C	£000		
					199	299
					<b>Total Summary of Workload New and enhanced assets</b>	<b>Total Commissioned Value by Asset New and enhanced assets</b>
					Comment Necessary?	Comment Necessary?
<b>Sewers</b>						
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
<b>Sewer Structures</b>						
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
<b>Sea Outfalls</b>						
D2.36	Short outfalls	D2.36	I/C	nr / £000	N	N
D2.37	Long outfalls	D2.37	I/C	nr / £000	N	N
<b>Sewage Pumping Stations</b>						
D2.38	In-line	D2.38	I/C	nr / £000	N	N
D2.39	Terminal	D2.39	I/C	nr / £000	N	N
<b>Sewage Treatment Works</b>						
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
<b>Sludge Treatment Facilities</b>						
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	<b>Total Asset Additions</b>	D2.51	C	£000		

Prepared by: ..... Date: 15/06/07

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Authorised by: Geoff Aitkenhead Date: 15/06/07

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

Line Ref	Description	WICS Reference AR 06	Field Type	Units	Summary of Workload							
					Size Band 0	Size Band 1	Size Band 2	Size Band 3	Size Band 4	Size Band 5	Total	CG
<b>Asset Replacement</b>												
<b>Offices and Laboratories</b>												
D3.1	Offices	D3.1	I/C	m2/nr - £000	20568.000	12.000						B2
D3.2	Laboratories	D3.2	I/C	m2/nr - £000				0.000	0.000			A1
<b>Depots and Workshops</b>												
D3.3	Depots	D3.3	I/C	m2/nr - £000	82.000	6.000						B2
D3.4	Workshops	D3.4	I/C	m2/nr - £000				0.000	0.000			A1
<b>Control Centres</b>												
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
<b>Vehicles and Plant</b>												
D3.7	Cars and light vans	D3.7	I/C	£'000								
D3.8	Class C vehicles and specialist plant	D3.8	I/C	£'000								
<b>Telemetry Systems</b>												
D3.9	Telemetry systems	D3.9	I/C	%/nr - £000	0.606%	77.000						A2
<b>Information systems</b>												
D3.10	Laptops	D3.10	I/C	nr - £000	0.000							A1
D3.11	Desktops	D3.11	I/C	nr - £000			0.000					A1
D3.12	Servers	D3.12	I/C	nr - £000				0.000				A1
<b>Other Non-Operational Assets</b>												
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	<b>Total Asset Additions</b>	D3.17	C	£'000								

Commissioned value by Asset Type (£ x 1000)							
Size Band 0	Size Band 1	Size Band 2	Size Band 3	Size Band 4	Size Band 5	Total	CG
<b>Asset Replacement</b>							
	142.071	19.746				161.817	B2
			0.000	0.000		0.000	A1
	6.735	53.500				60.235	B2
			0.000	0.000		0.000	A1
	0.000	0.000				0.000	A1
			0.000	0.000		0.000	A1
	724.400					724.400	A2
		1370.000				1370.000	A2
	1247.705	0.000				1247.705	A2
	0.000					0.000	A1
		0.000				0.000	A1
			0.000			0.000	A1
	929.980					929.980	A2
		0.000				0.000	A1
			0.000			0.000	A1
				0.000		0.000	A1
	3050.891	1443.246	0.000	0.000		4494.137	
<b>New and Enhanced Assets</b>							
	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
	139.000					139.000	A2
		13.300				13.300	A2
	0.000	3503.059				3503.059	A2
	51.000					51.000	A2
		250.200				250.200	A2
			108.000			108.000	A2
	54.754					54.754	A2
		0.000				0.000	A1
			0.000			0.000	A1
				0.000		0.000	A1
	244.754	3766.559	108.000	0.000		4119.313	

<b>New and Enhanced Assets</b>											
<b>Offices and Laboratories</b>											
D3.21	Offices	D3.21	I/C	m2/nr - £000	0.000	0.000					A1
D3.22	Laboratories	D3.22	I/C	m2/nr - £000			0.000	0.000			A1
<b>Depots and Workshops</b>											
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
<b>Control Centres</b>											
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
<b>Vehicles and Plant</b>											
D3.27	Cars and light vans	D3.27	I/C	£'000							
D3.28	Class C vehicles and specialist plant	D3.28	I/C	£'000							
<b>Telemetry Systems</b>											
D3.29	Telemetry systems	D3.29	I/C	%/nr - £000	1.259%	160.000					A2
<b>Information systems</b>											
D3.30	Laptops	D3.30	I/C	nr - £000	102.000						A1
D3.31	Desktops	D3.31	I/C	nr - £000		278.000					A1
D3.32	Servers	D3.32	I/C	nr - £000			27.000				A1
<b>Other Non-Operational Assets</b>											
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	<b>Total Asset Additions</b>	D3.37	C	£'000							

<b>New and Enhanced Assets</b>							
	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
	139.000					139.000	A2
		13.300				13.300	A2
	0.000	3503.059				3503.059	A2
	51.000					51.000	A2
		250.200				250.200	A2
			108.000			108.000	A2
	54.754					54.754	A2
		0.000				0.000	A1
			0.000			0.000	A1
				0.000		0.000	A1
	244.754	3766.559	108.000	0.000		4119.313	

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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
					<b>Summary of Workload</b>	<b>Total Commissioned Value by Asset</b>
					<b>Asset Additions</b>	<b>Asset Additions</b>
					<b>Comment Necessary?</b>	<b>Comment Necessary?</b>
<b>Offices and Laboratories</b>						
D3.1	Offices	D3.1	I/C	m2/nr - £000	N	N
D3.2	Laboratories	D3.2	I/C	m2/nr - £000	N	N
<b>Depots and Workshops</b>						
D3.3	Depots	D3.3	I/C	m2/nr - £000	N	N
D3.4	Workshops	D3.4	I/C	m2/nr - £000	N	N
<b>Control Centres</b>						
D3.5	Water service	D3.5	I/C	m2/nr - £000	N	N
D3.6	Wastewater service	D3.6	I/C	m2/nr - £000	N	N
<b>Vehicles and Plant</b>						
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
<b>Telemetry Systems</b>						
D3.9	Telemetry systems	D3.9	I/C	%/nr - £000	N	N
<b>Information systems</b>						
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
<b>Other Non-Operational Assets</b>						
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	<b>Total Asset Additions</b>	D3.17	C	£'000		
					199	299
					<b>Summary of Workload</b>	<b>Total Commissioned Value by Asset</b>
					<b>New and Enhanced Assets</b>	<b>New and Enhanced Assets</b>
					<b>Comment Necessary?</b>	<b>Comment Necessary?</b>
<b>Offices and Laboratories</b>						
D3.21	Offices	D3.21	I/C	m2/nr - £000	N	N
D3.22	Laboratories	D3.22	I/C	m2/nr - £000	N	N
<b>Depots and Workshops</b>						
D3.23	Depots	D3.23	I/C	m2/nr - £000	N	N
D3.24	Workshops	D3.24	I/C	m2/nr - £000	N	N
<b>Control Centres</b>						
D3.25	Water service	D3.25	I/C	m2/nr - £000	N	N
D3.26	Wastewater service	D3.26	I/C	m2/nr - £000	N	N
<b>Vehicles and Plant</b>						
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
<b>Telemetry Systems</b>						
D3.29	Telemetry systems	D3.29	I/C	%/nr - £000	N	N
<b>Information systems</b>						
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
<b>Other Non-Operational Assets</b>						
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	<b>Total Asset Additions</b>	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	
						2006-07	CG
<b>Mains - Asset Balance</b>							
D5.1	Total length of mains (Opening balance)	T11, L1	-	km	I	46942.00	A2
D5.2	Mains renewed	T11, L2	C7.6	km	I	213.74	B2
D5.3	Mains relined	T11, L3	C7.7	km	I	1.15	B2
D5.4	Mains cleaned (total)	T11, L4	-	km	I	87.00	C4
D5.5	Distribution mains cleaned for quality	T11, L5	-	km	I	65.00	C4
D5.6	New mains	T11, L6	-	km	I	147.63	B2
D5.7	Mains abandoned	-	-	km	I	283.74	B2
D5.7a	Other changes	-	-	km	I	-198.37	B3
D5.8	Total length of mains (closing balance)	T11, L12	-	km	C	47218.00	A2
D5.9	Lead communication pipes replaced - quality	T11, L8	-	nr	I	0	B2
D5.10	Lead communication pipes replaced - maintenance or other	T11, L9	-	nr	I	465	B3
D5.11	Communication pipes replaced - other	T11, L10	-	nr	I	1540	B3
<b>Water Resource Planning</b>							
D5.12	Total number of district metered area in SW supply area	-	C7.10	nr	I	1,856	A1
D5.13	Number of additional district metered areas validated during the report year	-	C7.11	nr	I	171	A2
D5.14	Total number of valid DMAs at the year end	-	-	nr	I	1,422	A3
D5.15	Additional % of population covered by district metered areas validated in the report year	-	-	%	I	7.00%	A3
D5.16	Total % of population covered by valid district metered areas	-	C7.13	%	I	70.50%	A3
D5.17	Percentage of total connections covered by valid DMAs	-	-	%	I	72.50%	A3
D5.18	Percentage of total network covered by valid DMAs	-	C7.14	%	I	48.90%	A3

Prepared by: .....

Date: 15/06/07

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Date: 15/06/07

Authorised by: Geoff Aitkenhead

Date: 15/06/07

Edition 5

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

10  
 Report Year 2006-07

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  
 Y  
 Y  
 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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 Authorised by: Geoff Aitkenhead Date: 15/06/07



## ANNUAL RETURN INFORMATION REQUIREMENTS

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

						10	
Line Ref.	Description	Ofwat Reference JR 07	WICS Reference AR 06	Units	Field Type	Report Year	
						2006-07	CG
<b>Critical/Non-Critical Sewers</b>							
D6.1	Total length of sewers - opening balance	T16, L1	-	km	I	48951.00	B3
D6.2	Total length of critical sewer - opening balance	T16, L2	D6.12	km	I	10820.00	B3
D6.3	New critical sewers added during the year	T16, L3	D6.13	km	I	22.08	B3
D6.4	Critical sewers inspected by CCTV or man entry during the year	T16, L4	D6.14	km	I	62.40	C4
D6.5	Critical sewers - renovated	T16, L5	C8.10	km	I	0.00	B2
D6.6	Critical sewers - replaced	T16, L6	C8.11	km	I	8.53	B3
D6.7	Abandoned "critical" sewers	-	-	km	I	7.17	B2
D6.7a	Other changes to "critical" sewers	-	-	km	I	-2.09	B3
D6.8	Total length of critical sewer - closing balance	T16, L15	D6.20	km	C	10837.00	B2
D6.9	New "non-critical" sewers	T16, L8	-	km	I	105.53	B3
D6.10	"Non-critical" sewers - renovated	T16, L9	-	km	I	0.00	B2
D6.11	"Non-critical" sewers - replaced	T16, L10	-	km	I	4.22	B3
D6.12	Abandoned "non-critical" sewers	-	-	km	I	8.02	B2
D6.12a	Other changes to "non-critical" sewers	-	-	km	I	-1.49	B3
D6.13	Total length of sewers - closing balance	T16, L14	-	km	C	49067.00	B3
<b>Studies</b>							
D6.14	Number of sewage drainage areas	T16, L20	C8.1	nr	I	805	A1
D6.15	Total drainage area studies identified for study in current programme (Q&S3)	-	-	nr	I	29	A1
D6.16	Drainage area studies ongoing in current programme	-	-	nr	I	29	A1
D6.17	Drainage area studies completed	-	-	nr	I	0	A1
D6.18	Percentage drainage area studies completed in current programme	-	-	%	C	0.000	A1
D6.19	Percentage properties covered by completed studies	-	-	%	I	0.000	A1

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ANNUAL RETURN INFORMATION REQUIREMENTS

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

10  
Report Year 2006-07

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  
Y  
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&S)	-	-	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	10	
						Report Year 2006-07	CG
<b>Sewerage infrastructure</b>							
D7.1	Operational Area 1	T32a, L1	-	£m	I	7.488	C3
D7.2	Operational Area 2	T32a, L2	-	£m	I	4.692	C3
D7.3	Operational Area 3	T32a, L3	-	£m	I	7.898	C3
D7.4	Operational Area 4	T32a, L4	-	£m	I	13.127	C3
D7.5	Operational Area 5	T32a, L5	-	£m	I	0.000	A1
D7.6	Operational Area 6	T32a, L6	-	£m	I	0.000	A1
D7.7	Operational Area 7	T32a, L7	-	£m	I	0.000	A1
D7.8	Operational Area 8	T32a, L8	-	£m	I	0.000	A1
D7.9	Total	T32a, L12	-	£m	C	33.206	C3
<b>Sewerage non-infrastructure</b>							
D7.10	Operational Area 1	T32a, L13	-	£m	I	4.514	C3
D7.11	Operational Area 2	T32a, L14	-	£m	I	6.440	C3
D7.12	Operational Area 3	T32a, L15	-	£m	I	5.123	C3
D7.13	Operational Area 4	T32a, L16	-	£m	I	3.863	C3
D7.14	Operational Area 5	T32a, L17	-	£m	I	0.000	A1
D7.15	Operational Area 6	T32a, L18	-	£m	I	0.000	A1
D7.16	Operational Area 7	T32a, L19	-	£m	I	0.000	A1
D7.17	Operational Area 8	T32a, L20	-	£m	I	0.000	A1
D7.18	Total	T32a, L24	-	£m	C	19.940	C3
<b>Sewage Treatment</b>							
D7.19	Operational Area 1	T32a, L25	-	£m	I	4.340	C3
D7.20	Operational Area 2	T32a, L26	-	£m	I	3.623	C3
D7.21	Operational Area 3	T32a, L27	-	£m	I	5.632	C3
D7.22	Operational Area 4	T32a, L28	-	£m	I	9.979	C3
D7.23	Operational Area 5	T32a, L29	-	£m	I	0.000	A1
D7.24	Operational Area 6	T32a, L30	-	£m	I	0.000	A1
D7.25	Operational Area 7	T32a, L31	-	£m	I	0.000	A1
D7.26	Operational Area 8	T32a, L32	-	£m	I	0.000	A1
D7.27	Total	T32a, L36	-	£m	C	23.575	C3
<b>Sludge treatment and disposal</b>							
D7.28	Operational Area 1	T32a, L37	-	£m	I	1.715	C3
D7.29	Operational Area 2	T32a, L38	-	£m	I	0.000	C3
D7.30	Operational Area 3	T32a, L39	-	£m	I	0.577	C3
D7.31	Operational Area 4	T32a, L40	-	£m	I	0.012	C3
D7.32	Operational Area 5	T32a, L41	-	£m	I	0.000	A1
D7.33	Operational Area 6	T32a, L42	-	£m	I	0.000	A1
D7.34	Operational Area 7	T32a, L43	-	£m	I	0.000	A1
D7.35	Operational Area 8	T32a, L44	-	£m	I	0.000	A1
D7.36	Total	T32a, L48	-	£m	C	2.304	C3
<b>Sewerage management and general</b>							
D7.37	Sewerage management and general expenditure	T32, L31 C6	-	£m	I	8.623	C3

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Date: 21/09/07

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

10  
 Report Year 2006-07

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

**Sewerage infrastructure**

D7.1	Operational Area 1	T32a, L1	-	£m	I
D7.2	Operational Area 2	T32a, L2	-	£m	I
D7.3	Operational Area 3	T32a, L3	-	£m	I
D7.4	Operational Area 4	T32a, L4	-	£m	I
D7.5	Operational Area 5	T32a, L5	-	£m	I
D7.6	Operational Area 6	T32a, L6	-	£m	I
D7.7	Operational Area 7	T32a, L7	-	£m	I
D7.8	Operational Area 8	T32a, L8	-	£m	I
D7.9	Total	T32a, L12	-	£m	C

Y  
 Y  
 Y  
 Y  
 N  
 N  
 N  
 N  
 Y

**Sewerage non-infrastructure**

D7.10	Operational Area 1	T32a, L13	-	£m	I
D7.11	Operational Area 2	T32a, L14	-	£m	I
D7.12	Operational Area 3	T32a, L15	-	£m	I
D7.13	Operational Area 4	T32a, L16	-	£m	I
D7.14	Operational Area 5	T32a, L17	-	£m	I
D7.15	Operational Area 6	T32a, L18	-	£m	I
D7.16	Operational Area 7	T32a, L19	-	£m	I
D7.17	Operational Area 8	T32a, L20	-	£m	I
D7.18	Total	T32a, L24	-	£m	C

Y  
 Y  
 Y  
 Y  
 N  
 N  
 N  
 N  
 Y

**Sewage Treatment**

D7.19	Operational Area 1	T32a, L25	-	£m	I
D7.20	Operational Area 2	T32a, L26	-	£m	I
D7.21	Operational Area 3	T32a, L27	-	£m	I
D7.22	Operational Area 4	T32a, L28	-	£m	I
D7.23	Operational Area 5	T32a, L29	-	£m	I
D7.24	Operational Area 6	T32a, L30	-	£m	I
D7.25	Operational Area 7	T32a, L31	-	£m	I
D7.26	Operational Area 8	T32a, L32	-	£m	I
D7.27	Total	T32a, L36	-	£m	C

Y  
 Y  
 Y  
 Y  
 N  
 N  
 N  
 N  
 Y

**Sludge treatment and disposal**

D7.28	Operational Area 1	T32a, L37	-	£m	I
D7.29	Operational Area 2	T32a, L38	-	£m	I
D7.30	Operational Area 3	T32a, L39	-	£m	I
D7.31	Operational Area 4	T32a, L40	-	£m	I
D7.32	Operational Area 5	T32a, L41	-	£m	I
D7.33	Operational Area 6	T32a, L42	-	£m	I
D7.34	Operational Area 7	T32a, L43	-	£m	I
D7.35	Operational Area 8	T32a, L44	-	£m	I
D7.36	Total	T32a, L48	-	£m	C

Y  
 Y  
 Y  
 Y  
 N  
 N  
 N  
 N  
 Y

**Sewerage management and general**

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

Y

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**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	
						2006-07	CG

Water distribution infrastructure							
D8.1	Operational Area 1	-	-	£m	I	10.749	C3
D8.2	Operational Area 2	-	-	£m	I	9.088	C3
D8.3	Operational Area 3	-	-	£m	I	16.931	C3
D8.4	Operational Area 4	-	-	£m	I	26.413	C3
D8.5	Operational Area 5	-	-	£m	I	0.000	A1
D8.6	Operational Area 6	-	-	£m	I	0.000	A1
D8.7	Operational Area 7	-	-	£m	I	0.000	A1
D8.8	Operational Area 8	-	-	£m	I	0.000	A1
D8.9	Total	T32, L20 C1	-	£m	C	63.181	C3

Water distribution non-infrastructure							
D8.10	Operational Area 1	-	-	£m	I	3.576	C3
D8.11	Operational Area 2	-	-	£m	I	4.230	C3
D8.12	Operational Area 3	-	-	£m	I	4.157	C3
D8.13	Operational Area 4	-	-	£m	I	6.340	C3
D8.14	Operational Area 5	-	-	£m	I	0.000	A1
D8.15	Operational Area 6	-	-	£m	I	0.000	A1
D8.16	Operational Area 7	-	-	£m	I	0.000	A1
D8.17	Operational Area 8	-	-	£m	I	0.000	A1
D8.18	Total	T32, L20 C2 + L21 C2 + L22 C2	-	£m	C	18.302	C3

Water resources and treatment							
D8.19	Operational Area 1	-	-	£m	I	3.872	C3
D8.20	Operational Area 2	-	-	£m	I	2.700	C3
D8.21	Operational Area 3	-	-	£m	I	7.785	C3
D8.22	Operational Area 4	-	-	£m	I	4.546	C3
D8.23	Operational Area 5	-	-	£m	I	0.000	A1
D8.24	Operational Area 6	-	-	£m	I	0.000	A1
D8.25	Operational Area 7	-	-	£m	I	0.000	A1
D8.26	Operational Area 8	-	-	£m	I	0.000	A1
D8.27	Total	T32, L18 C3 + L19 C3	-	£m	C	18.903	C3

Water management and general							
D8.28	Water management and general expenditure	T32, L23 C3	-	£m	I	10.370	C3

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ANNUAL RETURN INFORMATION REQUIREMENTS

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

10  
Report Year 2006-07

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	Operational Area 1	-	-	£m	I
D8.2	Operational Area 2	-	-	£m	I
D8.3	Operational Area 3	-	-	£m	I
D8.4	Operational Area 4	-	-	£m	I
D8.5	Operational Area 5	-	-	£m	I
D8.6	Operational Area 6	-	-	£m	I
D8.7	Operational Area 7	-	-	£m	I
D8.8	Operational Area 8	-	-	£m	I
D8.9	Total	T32, L20 C1	-	£m	C

Y  
Y  
Y  
Y  
N  
N  
N  
N  
Y

**Water distribution non-infrastructure**

D8.10	Operational Area 1	-	-	£m	I
D8.11	Operational Area 2	-	-	£m	I
D8.12	Operational Area 3	-	-	£m	I
D8.13	Operational Area 4	-	-	£m	I
D8.14	Operational Area 5	-	-	£m	I
D8.15	Operational Area 6	-	-	£m	I
D8.16	Operational Area 7	-	-	£m	I
D8.17	Operational Area 8	-	-	£m	I
D8.18	Total	T32, L20 C2 + L21 C2 + L22 C2	-	£m	C

Y  
Y  
Y  
Y  
N  
N  
N  
N  
Y

**Water resources and treatment**

D8.19	Operational Area 1	-	-	£m	I
D8.20	Operational Area 2	-	-	£m	I
D8.21	Operational Area 3	-	-	£m	I
D8.22	Operational Area 4	-	-	£m	I
D8.23	Operational Area 5	-	-	£m	I
D8.24	Operational Area 6	-	-	£m	I
D8.25	Operational Area 7	-	-	£m	I
D8.26	Operational Area 8	-	-	£m	I
D8.27	Total	T32, L18 C3 + L19 C3	-	£m	C

Y  
Y  
Y  
Y  
N  
N  
N  
N  
Y

**Water management and general**

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

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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