

SECTION H - ASSET INVENTORY
Table H1: Summary

Line Ref	Description & [Asset Code]	Ofwat ref JR07	WICS ref AR06	Field Type	1				2									3								
					Gross MEAV	Net MEAV	Rdn MEAV	CG	Value of Element (£m Gross MEAV)									Value of Element (£m Net MEAV)								
					£m	£m	£m		Very short AP	Short AP	Med. AP	Med/long AP	Long AP	Non Depr.	Dcm.	Land	CG	Very short AP	Short AP	Med. AP	Med/long AP	Long AP	Non Depr.	Dcm.	Land	CG
Water Non - Infrastructure																										
H1.1	Water treatment works [101]	-	H1.1	I/C	3235.438	1075.516	0.000	C4	162.399	271.881	1342.976	0.000	1389.852	0.000	0.000	44.616	C4	0.000	12.446	293.984	0.000	732.620	0.000	0.000	44.616	C4
H1.2	Water storage [102]	-	H1.2	I/C	1930.551	786.276	0.000	C4	12.476	122.900	14.447	0.000	1754.324	0.000	0.000	26.404	C4	1.713	21.729	2.618	0.000	733.812	0.000	0.000	26.404	C4
H1.3	Water pumping stations [103]	-	H1.3	I/C	354.153	138.790	0.000	C4	14.931	47.775	153.321	0.000	133.174	0.000	0.000	4.952	C4	1.761	7.903	48.911	0.000	75.262	0.000	0.000	4.952	C4
Water Infrastructure																										
H1.4	Water resources [104]	-	H1.4	I/C	3388.179		0.000	C4	0.000	0.000	0.000	0.000	0.000	3388.179	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	3388.179	0.000	0.000	C4
H1.5	Water mains [105]	-	H1.5	I/C	14609.610		0.000	B4	0.000	0.000	0.000	0.000	0.000	14609.610	0.000	0.000	B4	0.000	0.000	0.000	0.000	0.000	14609.610	0.000	0.000	B4
Wastewater Infrastructure																										
H1.6	Sewers [106]	-	H1.6	I/C	42125.582		0.000	C4	0.000	0.000	0.000	0.000	0.000	42125.582	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	42125.582	0.000	0.000	C4
H1.7	Sewer structures [107]	-	H1.7	I/C	647.647		0.000	C4	0.000	0.000	0.000	0.000	0.000	647.647	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	647.647	0.000	0.000	C4
H1.8	Sea outfalls [108]	-	H1.8	I/C	463.423		0.000	C4	0.000	0.000	0.000	0.000	0.000	463.423	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	463.423	0.000	0.000	C4
Wastewater Non-Infrastructure																										
H1.9	Sewage pumping stations [109]	-	H1.9	I/C	1084.714	420.961	0.000	C4	41.409	194.182	284.900	0.000	549.164	0.000	0.000	15.059	C4	0.803	30.192	79.433	0.000	295.474	0.000	0.000	15.059	C4
H1.10	Sewage treatment works [110]	-	H1.10	I/C	4739.711	1426.602	0.000	C4	82.004	431.721	1574.095	0.000	2570.057	0.000	0.000	64.277	C4	0.184	23.148	248.959	0.000	1090.035	0.000	0.000	64.277	C4
H1.11	Sludge treatment facilities by disposal type [111]	-	H1.11	I/C	225.926	65.559	0.000	C4	14.702	14.881	102.378	0.000	90.863	0.000	0.000	3.103	C4	0.000	0.092	17.978	0.000	44.386	0.000	0.000	3.103	C4
Support Services																										
H1.12	Support services [112]	-	H1.12	I/C	174.499	113.133	0.000	C4	20.570	58.594	0.000	0.000	82.745	0.000	0.000	12.590	C4	9.440	28.336	0.000	0.000	62.767	0.000	0.000	12.590	C4

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SECTION H - ASSET INVENTORY
Table H2: Water Non-Infrastructure

Line Ref	Description & [Asset Code]	Ofwat ref JR07	WICS ref AR06	Field Type	Units	0							1					
						SUMMARY OF ASSET STOCK							Total	CG	Gross MEAV £m	Net MEAV £m	Rdn MEAV £m	CG
						Band 0	Band 1	Band 2	Band 3	Band 4	Band 5	CG						
Water Treatment Works																		
H2.1	SW0 Treatment works [201]	-	H2.1	I/C	nr	0.000	0.000	1.000	0.000	0.000	0.000	1.000	A2	2.780	0.312	0.000	C4	
H2.2	SW1 Treatment works [202]	-	H2.2	I/C	nr	1.000	0.000	0.000	0.000	0.000	0.000	1.000	A2	3.231	1.301	0.000	C4	
H2.3	SW2 Treatment works [203]	-	H2.3	I/C	nr	0.000	3.000	7.000	5.000	5.000	5.000	25.000	A2	667.447	206.820	0.000	C4	
H2.4	SW3 Treatment works [204]	-	H2.4	I/C	nr	77.000	17.000	10.000	23.000	23.000	10.000	160.000	A2	2373.602	784.089	0.000	C4	
H2.5	GW0 Treatment works [205]	-	H2.5	I/C	nr	8.000	3.000	3.000	8.000	0.000	0.000	22.000	A2	43.562	14.081	0.000	C4	
H2.6	GW1 Treatment works [206]	-	H2.6	I/C	nr	4.000	0.000	0.000	0.000	0.000	0.000	4.000	A2	3.759	1.566	0.000	C4	
H2.7	GW2 Treatment works [207]	-	H2.7	I/C	nr	1.000	2.000	0.000	0.000	0.000	0.000	3.000	A2	12.631	3.844	0.000	C4	
H2.8	GW3 Treatment works [208]	-	H2.8	I/C	nr	10.000	0.000	3.000	4.000	2.000	0.000	19.000	A2	128.426	63.503	0.000	C4	
Water Storage																		
H2.9	Service reservoirs [209]	-	H2.9	I/C	nr	719.000	142.000	286.000	67.000	49.000	32.000	1295.000	B2	1903.646	777.687	0.000	C4	
H2.10	Water towers [210]	-	H2.10	I/C	nr	5.000	2.000	1.000	5.000	5.000		18.000	B2	26.905	8.589	0.000	C4	
Water Pumping Stations																		
H2.11	Intake (Installed pump capacity incl. Standby) [211]	-	H2.11	I/C	nr	20.000	22.000	23.000	26.000	4.000	5.000	100.000	B4	108.122	45.245	0.000	C4	
H2.12	Source (Installed pump capacity incl. Standby) [212]	-	H2.12	I/C	nr	35.000	13.000	8.000	10.000	3.000	0.000	69.000	B3	24.630	8.065	0.000	C4	
H2.13	Booster (Installed pump capacity incl. Standby) [213]	-	H2.13	I/C	nr	107.000	169.000	177.000	101.000	36.000	18.000	608.000	B4	221.401	85.480	0.000	C4	

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SECTION H - ASSET INVENTORY
Table H3: Water Infrastructure

Line Ref	Description & [Asset Code]	Ofwat ref JR07	WICS ref AR06	Field Type	Units	0								1					
						SUMMARY OF ASSET STOCK								Total	CG	Gross MEAV £m	Net MEAV £m	Rdn MEAV £m	CG
						Band 0	Band 1	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7						
Water Resources																			
H3.1	Dams and impounding reservoirs [301]	-	H3.1	I/C	nr	166.000	17.000	15.000	4.000	8.000		210.000	C4	1395.149		0.000	C4		
H3.2	Raw water intake (lochs and burns) [302]	-	H3.2	I/C	nr	284.000	3.000	6.000	5.000	1.000		299.000	C5	34.047		0.000	C5		
H3.3	Raw water aqueducts [303]	-	H3.3	I/C	km	309.939	408.424	518.891	193.366	305.262		1735.882	B2	1958.983		0.000	B4		
Water Mains																			
H3.4	Mains potable (nominal bore) [304]	-	H3.4	I/C	km	5270.005	30648.483	8784.458	3078.275	858.201		48639.423	B2	13516.148		0.000	B4		
H3.5	Mains other (nominal bore) [305]	-	H3.5	I/C	km	10.124	88.047	39.176	3.510	0.494		141.351	B3	31.894		0.000	B4		
H3.6	Communication pipes (lead) [306]	-	H3.6	I/C	nr	57998.000						57998.000	B4	32.483		0.000	C4		
H3.7	Communication pipes (other) [307]	-	H3.7	I/C	nr	13438.000	1703225.000					1716663.000	B4	961.448		0.000	C4		
H3.8	Water meters [308]	-	H3.8	I/C	nr	143249.000	659.000					143908.000	A3	67.637		0.000	B4		

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SECTION H - ASSET INVENTORY
Table H4: Wastewater Infrastructure

Line Ref	Description & [Asset Code]	Ofwat ref JR07	WICS ref AR06	Field Type	Units	0								1					
						SUMMARY OF ASSET STOCK								Total	CG	Gross MEAV £m	Net MEAV £m	Rdn MEAV £m	CG
						Band 0	Band 1	Band 2	Band 3	Band 4	Band 5	CG							
Sewers																			
H4.1	Critical sewers [401]	-	H4.1	I/C	km		2188.708	4636.011	2117.570	1052.760	929.026	10924.075	B3	14754.966		0.000	B4		
H4.2	Non-critical sewers [402]	-	H4.2	I/C	km		27732.133	11190.473	2020.752			40943.358	C5	26855.752		0.000	C5		
H4.3	Sewage and sludge pumping mains [403]	-	H4.3	I/C	km		689.539	387.306	173.825	72.340	12.168	1335.178	B4	514.864		0.000	B4		
Sewer Structures																			
H4.4	Combined sewer and emergency overflows [404]	-	H4.4	I/C	nr		1667.000	1757.000	263.000			3687.000	B4	382.783		0.000	C5		
H4.5	Other sewer structures [405]	-	H4.5	I/C	nr		7.000	301.000	4.000			312.000	D5	264.864		0.000	D5		
Sea Outfalls																			
H4.6	Short sea outfalls [406]	-	H4.6	I/C	nr		1151.000	197.000	79.000			1427.000	B4	371.784		0.000	C5		
H4.7	Long sea outfalls [407]	-	H4.7	I/C	nr		16.000	8.000	4.000			28.000	B3	91.639		0.000	C5		

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SECTION H - ASSET INVENTORY
Table H5: Wastewater Non-Infrastructure

Line Ref	Description & [Asset Code]	Ofwat ref JR07	WICS ref AR06	Field Type	Units	SUMMARY OF ASSET STOCK							CG
						Band 0	Band 1	Band 2	Band 3	Band 4	Band 5	Total	

1			
Gross MEAV £m	Net MEAV £m	Rdn MEAV £m	CG

Sewage Pumping Stations													
H5.1	Sewage pumping stations (in-line) [501]	-	H5.1	I/C	nr		539.000	870.000	321.000	85.000	23.000	1838.000	B2
H5.2	Sewage pumping stations (terminal) [502]	-	H5.2	I/C	nr		91.000	183.000	87.000	30.000	10.000	401.000	B2

865.567	332.315	0.000	C4
219.147	88.646	0.000	C4

Sewage Treatment Works													
H5.3	Cess & septic tanks [503]	-	H5.3	I/C	nr	890.000	164.000	124.000				1178.000	B2
H5.4	Preliminary treatment only [504]	-	H5.4	I/C	nr	2.000	0.000	0.000	3.000	9.000	2.000	16.000	B2
H5.5	Primary treatment only [505]	-	H5.5	I/C	nr	7.000	6.000	5.000	13.000	7.000	1.000	39.000	B2
H5.6	Secondary treatment only [506]	-	H5.6	I/C	nr	91.000	73.000	56.000	112.000	92.000	50.000	474.000	B2
H5.7	Tertiary treatment only [507]	-	H5.7	I/C	nr	15.000	17.000	18.000	37.000	29.000	12.000	128.000	B2

349.051	161.344	0.000	C4
63.554	18.616	0.000	C4
81.525	33.024	0.000	C4
3260.148	950.915	0.000	C4
985.433	262.703	0.000	C4

Sludge Treatment Facilities by Disposal Type													
H5.8	Sludge treatment - liquid disposal [508]	-	H5.8	I/C	nr	0.000	0.000	1.000	0.000	0.000	0.000	1.000	B2
H5.9	Sludge treatment - cake disposal [509]	-	H5.9	I/C	nr	0.000	0.000	6.000	12.000	0.000	0.000	18.000	B2
H5.10	Sludge treatment - compost disposal [510]	-	H5.10	I/C	nr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
H5.11	Sludge treatment - dried pellet disposal [511]	-	H5.11	I/C	nr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
H5.12	Sludge treatment - ash disposal [512]	-	H5.12	I/C	nr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1
H5.13	Sludge treatment - other disposal [513]	-	H5.13	I/C	nr	0.000	0.000	0.000	0.000	0.000	0.000	0.000	A1

3.997	0.322	0.000	C4
221.929	65.237	0.000	C4
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

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SECTION H - ASSET INVENTORY
Table H6: Support Services

Line Ref	Description & [Asset Code]	Ofwat ref JR07	WICS ref AR06	Field Type	Units	0								1					
						SUMMARY OF ASSET STOCK								Total	CG	Gross MEAV £m	Net MEAV £m	Rdn MEAV £m	CG
						Band 0	Band 1	Band 2	Band 3	Band 4	Band 5	CG							
Support Services																			
H6.1	Offices & laboratories [601]	-	H6.1	I/C	m ² & nr		21196.000	6.000	5190.000	2.000		26394.000	B2	65.182	53.695	0.000	C4		
H6.2	Depots & workshops [602]	-	H6.2	I/C	m ² & nr		30521.000	36.000	0.000	0.000		30557.000	B4	15.587	8.315	0.000	C4		
H6.3	Control centres [603]	-	H6.3	I/C	m ² & nr		0.000	0.000	0.000	0.000		0.000	A2	0.000	0.000	0.000	C4		
H6.4	Vehicles & plant [604]	-	H6.4	I/C	£m		15.120	36.727				51.847	B3	51.847	20.800	0.000	B3		
H6.5	Telemetry systems [605]	-	H6.5	I/C	% & nr		44.260	4863.000				4907.260	A3	21.867	13.766	0.000	C4		
H6.6	Information systems [606]	-	H6.6	I/C	nr		4444.000	721.000	299.000			5464.000	A2	5.450	3.210	0.000	B2		
H6.7	Other Non-Operational Assets [607]	-	H6.7	I/C	nr		30.000					30.000	C4	14.566	13.347	0.000	C4		

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