

**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 £m	Net MEAV £m	Rdn MEAV £m	CG	Value of Element (£m Gross MEAV)									Value of Element (£m Net MEAV)								
					AP £m	AP £m	AP £m	CG	Very short AP £m	Short AP £m	Med. AP £m	Med/ long AP £m	Long AP £m	Non Depr. £m	Dcm. £m	Land £m	CG	Very short AP £m	Short AP £m	Med. AP £m	Med/ long AP £m	Long AP £m	Non Depr. £m	Dcm. £m	Land £m	CG
<b>Water Non - Infrastructure</b>																										
H1.1	Water treatment works [101]	-	H1.1	VC	3018.345	1054.012	0.000	C4	141.647	239.387	1285.691	0.000	1310.169	0.000	0.000	41.449	C4	0.373	13.523	288.312	0.000	710.354	0.000	0.000	41.449	C4
H1.2	Water storage [102]	-	H1.2	VC	1789.283	757.039	0.000	C4	11.025	115.565	12.240	0.000	1626.183	0.000	0.000	24.270	C4	1.616	19.477	2.795	0.000	708.881	0.000	0.000	24.270	C4
H1.3	Water pumping stations [103]	-	H1.3	VC	313.841	132.434	0.000	C4	12.314	42.371	136.618	0.000	118.155	0.000	0.000	4.383	C4	1.670	8.145	48.073	0.000	70.165	0.000	0.000	4.383	C4
<b>Water Infrastructure</b>																										
H1.4	Water resources [104]	-	H1.4	VC	3206.414		0.000	C4	0.000	0.000	0.000	0.000	0.000	3206.414	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	3206.414	0.000	0.000	C4
H1.5	Water mains [105]	-	H1.5	VC	13494.129		0.000	B4	0.000	0.000	0.000	0.000	0.000	13494.129	0.000	0.000	B4	0.000	0.000	0.000	0.000	0.000	13494.129	0.000	0.000	B4
<b>Wastewater Infrastructure</b>																										
H1.6	Sewers [106]	-	H1.6	VC	38008.266		0.000	C4	0.000	0.000	0.000	0.000	0.000	38008.266	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	38008.266	0.000	0.000	C4
H1.7	Sewer structures [107]	-	H1.7	VC	609.206		0.000	C4	0.000	0.000	0.000	0.000	0.000	609.206	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	609.206	0.000	0.000	C4
H1.8	Sea outfalls [108]	-	H1.8	VC	432.761		0.000	C4	0.000	0.000	0.000	0.000	0.000	432.761	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	432.761	0.000	0.000	C4
<b>Wastewater Non-Infrastructure</b>																										
H1.9	Sewage pumping stations [109]	-	H1.9	VC	962.333	397.074	0.000	C4	33.226	170.197	253.813	0.000	491.715	0.000	0.000	13.382	C4	0.761	29.474	79.004	0.000	274.453	0.000	0.000	13.382	C4
H1.10	Sewage treatment works [110]	-	H1.10	VC	4322.766	1331.197	0.000	C4	76.611	389.228	1440.954	0.000	2357.713	0.000	0.000	58.260	C4	0.077	25.356	213.965	0.000	1033.538	0.000	0.000	58.260	C4
H1.11	Sludge treatment facilities by disposal type [111]	-	H1.11	VC	207.734	61.873	0.000	C4	14.115	11.516	93.266	0.000	86.007	0.000	0.000	2.830	C4	0.000	0.088	14.701	0.000	44.254	0.000	0.000	2.830	C4
<b>Support Services</b>																										
H1.12	Support services [112]	-	H1.12	VC	157.159	104.516	0.000	C4	22.741	41.263	0.000	0.000	80.566	0.000	0.000	12.590	C4	8.834	22.275	0.000	0.000	60.815	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							
<b>Water Treatment Works</b>																			
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	B2	2.589	0.309	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	B2	2.970	1.263	0.000	C4		
H2.3	SW2 Treatment works [203]	-	H2.3	I/C	nr	0.000	3.000	7.000	6.000	5.000	5.000	26.000	B2	612.744	208.319	0.000	C4		
H2.4	SW3 Treatment works [204]	-	H2.4	I/C	nr	78.000	17.000	10.000	24.000	23.000	10.000	162.000	B2	2238.244	766.220	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	B2	39.960	15.095	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	B2	3.431	1.571	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	B2	9.641	3.331	0.000	C4		
H2.8	GW3 Treatment works [208]	-	H2.8	I/C	nr	9.000	0.000	3.000	5.000	2.000	0.000	19.000	B2	108.766	57.904	0.000	C4		
<b>Water Storage</b>																			
H2.9	Service reservoirs [209]	-	H2.9	I/C	nr	727.000	141.000	291.000	67.000	51.000	32.000	1309.000	B2	1764.318	748.897	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	24.965	8.142	0.000	C4		
<b>Water Pumping Stations</b>																			
H2.11	Intake (Installed pump capacity incl. Standby) [211]	-	H2.11	I/C	nr	19.000	24.000	22.000	26.000	4.000	5.000	100.000	B4	98.511	43.931	0.000	C4		
H2.12	Source (Installed pump capacity incl. Standby) [212]	-	H2.12	I/C	nr	36.000	12.000	8.000	10.000	3.000	0.000	69.000	B3	21.280	7.419	0.000	C4		
H2.13	Booster (Installed pump capacity incl. Standby) [213]	-	H2.13	I/C	nr	110.000	168.000	173.000	95.000	36.000	17.000	599.000	B4	194.050	81.084	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	CG							
<b>Water Resources</b>																			
H3.1	Dams and impounding reservoirs [301]	-	H3.1	I/C	nr	169.000	15.000	15.000	4.000	8.000		211.000	C5	1371.708		0.000	C4		
H3.2	Raw water intake (lochs and burns) [302]	-	H3.2	I/C	nr	289.000	3.000	6.000	5.000	1.000		304.000	C5	32.940		0.000	C5		
H3.3	Raw water aqueducts [303]	-	H3.3	I/C	km	326.605	391.231	509.334	192.069	305.215		1724.454	B2	1801.766		0.000	B4		
<b>Water Mains</b>																			
H3.4	Mains potable (nominal bore) [304]	-	H3.4	I/C	km	5213.812	30644.621	8717.672	3077.953	826.313		48480.371	B2	12406.271		0.000	B4		
H3.5	Mains other (nominal bore) [305]	-	H3.5	I/C	km	13.354	103.339	18.990	1.579	0.003		137.265	B3	27.087		0.000	B4		
H3.6	Communication pipes (lead) [306]	-	H3.6	I/C	nr	63995.000						63995.000	B4	33.524		0.000	C4		
H3.7	Communication pipes (other) [307]	-	H3.7	I/C	nr	14520.000	1818654.000					1833174.000	B4	960.311		0.000	C4		
H3.8	Water meters [308]	-	H3.8	I/C	nr	135015.000	638.000					135653.000	A3	66.936		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						
<b>Sewers</b>																		
H4.1	Critical sewers [401]	-	H4.1	I/C	km		2527.010	4487.730	2150.435	1018.524	971.201	11154.900	B3	14004.491		0.000	B4	
H4.2	Non-critical sewers [402]	-	H4.2	I/C	km		27015.449	9805.034	1906.098			38726.581	C5	23538.349		0.000	C5	
H4.3	Sewage and sludge pumping mains [403]	-	H4.3	I/C	km		653.851	411.884	168.871	69.444	13.696	1317.746	B4	465.426		0.000	B4	
<b>Sewer Structures</b>																		
H4.4	Combined sewer and emergency overflows [404]	-	H4.4	I/C	nr		1732.000	1775.000	270.000			3777.000	B4	361.470		0.000	C5	
H4.5	Other sewer structures [405]	-	H4.5	I/C	nr		7.000	301.000	4.000			312.000	D5	247.736		0.000	D5	
<b>Sea Outfalls</b>																		
H4.6	Short sea outfalls [406]	-	H4.6	I/C	nr		1149.000	196.000	79.000			1424.000	B4	347.048		0.000	C5	
H4.7	Long sea outfalls [407]	-	H4.7	I/C	nr		16.000	8.000	4.000			28.000	B3	85.713		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	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						
<b>Sewage Pumping Stations</b>																		
H5.1	Sewage pumping stations (in-line) [501]	-	H5.1	I/C	nr		549.000	839.000	317.000	84.000	23.000	1812.000	B2	780.071	315.449	0.000	C4	
H5.2	Sewage pumping stations (terminal) [502]	-	H5.2	I/C	nr		111.000	171.000	81.000	25.000	7.000	395.000	B4	182.262	81.625	0.000	C4	
<b>Sewage Treatment Works</b>																		
H5.3	Cess & septic tanks [503]	-	H5.3	I/C	nr	891.000	165.000	120.000				1176.000	B2	315.238	149.406	0.000	C4	
H5.4	Preliminary treatment only [504]	-	H5.4	I/C	nr	2.000	0.000	0.000	3.000	9.000	3.000	17.000	B4	70.685	23.404	0.000	C4	
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	76.235	32.566	0.000	C4	
H5.6	Secondary treatment only [506]	-	H5.6	I/C	nr	91.000	73.000	56.000	114.000	92.000	50.000	476.000	B2	2979.586	884.263	0.000	C4	
H5.7	Tertiary treatment only [507]	-	H5.7	I/C	nr	16.000	17.000	18.000	35.000	28.000	12.000	126.000	B2	881.022	241.558	0.000	C4	
<b>Sludge Treatment Facilities by Disposal Type</b>																		
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	4.506	0.702	0.000	C4	
H5.9	Sludge treatment - cake disposal [509]	-	H5.9	I/C	nr	0.000	0.000	6.000	13.000	0.000	0.000	19.000	B2	203.228	61.171	0.000	C4	
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	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	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	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	0.000	0.000	0.000	A1	
												20.000						

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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						
<b>Support Services</b>																		
H6.1	Offices & laboratories [601]	-	H6.1	I/C	m <sup>2</sup> & nr		21196.000	6.000	5190.000	2.000		26394.000	B2	62.835	51.762	0.000	C4	
H6.2	Depots & workshops [602]	-	H6.2	I/C	m <sup>2</sup> & nr		30521.000	36.000	0.000	0.000		30557.000	B4	15.026	8.015	0.000	C4	
H6.3	Control centres [603]	-	H6.3	I/C	m <sup>2</sup> & 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		17.644	18.063				35.707	B3	35.708	14.828	0.000	B3	
H6.5	Telemetry systems [605]	-	H6.5	I/C	% & nr		45.950	5083.000				5128.950	A3	22.666	14.244	0.000	C4	
H6.6	Information systems [606]	-	H6.6	I/C	nr		4262.000	996.000	321.000			5579.000	A2	5.630	2.040	0.000	B2	
H6.7	Other Non-Operational Assets [607]	-	H6.7	I/C	nr		34.000					34.000	C4	15.294	13.627	0.000	C4	

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