

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)								
					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				
Water Non - Infrastructure																										
H1.1	Water treatment works [101]	-	H1.1	I/C	3183.658	1058.463	0.000	C4	149.473	253.471	1353.645	0.000	1384.898	0.000	0.000	42.170	C4	0.000	11.096	274.698	0.000	730.499	0.000	0.000	42.170	C4
H1.2	Water storage [102]	-	H1.2	I/C	1889.469	767.141	0.000	C4	11.485	121.146	12.667	0.000	1719.462	0.000	0.000	24.708	C4	1.676	19.866	2.601	0.000	718.289	0.000	0.000	24.708	C4
H1.3	Water pumping stations [103]	-	H1.3	I/C	328.730	132.353	0.000	C4	12.973	44.550	143.645	0.000	123.135	0.000	0.000	4.428	C4	1.715	7.495	47.284	0.000	71.429	0.000	0.000	4.428	C4
Water Infrastructure																										
H1.4	Water resources [104]	-	H1.4	I/C	3293.259		0.000	C4	0.000	0.000	0.000	0.000	0.000	3293.259	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	3293.259	0.000	0.000	C4
H1.5	Water mains [105]	-	H1.5	I/C	14205.856		0.000	B4	0.000	0.000	0.000	0.000	0.000	14205.856	0.000	0.000	B4	0.000	0.000	0.000	0.000	0.000	14205.856	0.000	0.000	B4
Wastewater Infrastructure																										
H1.6	Sewers [106]	-	H1.6	I/C	40691.258		0.000	C4	0.000	0.000	0.000	0.000	0.000	40691.258	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	40691.258	0.000	0.000	C4
H1.7	Sewer structures [107]	-	H1.7	I/C	627.581		0.000	C4	0.000	0.000	0.000	0.000	0.000	627.581	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	627.581	0.000	0.000	C4
H1.8	Sea outfalls [108]	-	H1.8	I/C	449.390		0.000	C4	0.000	0.000	0.000	0.000	0.000	449.390	0.000	0.000	C4	0.000	0.000	0.000	0.000	0.000	449.390	0.000	0.000	C4
Wastewater Non-Infrastructure																										
H1.9	Sewage pumping stations [109]	-	H1.9	I/C	1014.532	398.043	0.000	C4	36.166	180.349	268.504	0.000	515.900	0.000	0.000	13.613	C4	0.781	27.595	74.758	0.000	281.296	0.000	0.000	13.613	C4
H1.10	Sewage treatment works [110]	-	H1.10	I/C	4472.022	1322.783	0.000	C4	79.462	403.069	1485.254	0.000	2446.105	0.000	0.000	58.131	C4	0.069	21.308	211.615	0.000	1031.697	0.000	0.000	58.131	C4
H1.11	Sludge treatment facilities by disposal type [111]	-	H1.11	I/C	222.380	64.401	0.000	C4	15.268	13.758	99.155	0.000	91.272	0.000	0.000	2.926	C4	0.000	0.054	15.874	0.000	45.547	0.000	0.000	2.926	C4
Support Services																										
H1.12	Support services [112]	-	H1.12	I/C	161.105	107.902	0.000	C4	21.982	41.800	0.000	0.000	83.473	0.000	0.000	13.850	C4	8.931	22.074	0.000	0.000	63.047	0.000	0.000	13.850	C4

Prepared by: Date:
 Checked by: Date:
 Authorised by: Date:

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	2.684	0.300	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	3.079	1.241	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	631.146	203.750	0.000	C4	
H2.4	SW3 Treatment works [204]	-	H2.4	I/C	nr	78.000	17.000	10.000	25.000	23.000	10.000	163.000	A2	2369.931	773.733	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	41.875	13.517	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	3.558	1.499	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	10.843	3.646	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	120.542	60.777	0.000	C4	
Water Storage																		
H2.9	Service reservoirs [209]	-	H2.9	I/C	nr	721.000	141.000	289.000	68.000	50.000	32.000	1301.000	B2	1863.582	758.912	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	25.887	8.229	0.000	C4	
Water Pumping Stations																		
H2.11	Intake (Installed pump capacity incl. Standby) [211]	-	H2.11	I/C	nr	20.000	23.000	23.000	26.000	4.000	5.000	101.000	B4	102.602	43.379	0.000	C4	
H2.12	Source (Installed pump capacity incl. Standby) [212]	-	H2.12	I/C	nr	37.000	12.000	8.000	10.000	3.000	0.000	70.000	B3	22.873	7.577	0.000	C4	
H2.13	Booster (Installed pump capacity incl. Standby) [213]	-	H2.13	I/C	nr	111.000	169.000	173.000	98.000	36.000	17.000	604.000	B4	203.255	81.397	0.000	C4	

Prepared by:	Date:
Checked by:	Date:
Authorised by:	Date:

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						
Water Resources																		
H3.1	Dams and impounding reservoirs [301]	-	H3.1	I/C	nr	170.000	15.000	15.000	4.000	8.000		212.000	C5	1362.064		0.000	C5	
H3.2	Raw water intake (lochs and burns) [302]	-	H3.2	I/C	nr	285.000	3.000	6.000	5.000	1.000		300.000	C5	33.166		0.000	C5	
H3.3	Raw water aqueducts [303]	-	H3.3	I/C	km	310.633	406.345	517.870	193.096	305.678		1733.622	B2	1898.029		0.000	B4	
Water Mains																		
H3.4	Mains potable (nominal bore) [304]	-	H3.4	I/C	km	5255.569	30561.783	8777.209	3083.671	858.325		48536.557	B2	13077.377		0.000	B4	
H3.5	Mains other (nominal bore) [305]	-	H3.5	I/C	km	10.149	86.736	39.402	3.512	0.494		140.293	B3	30.795		0.000	B4	
H3.6	Communication pipes (lead) [306]	-	H3.6	I/C	nr	60106.000						60106.000	B4	32.665		0.000	C4	
H3.7	Communication pipes (other) [307]	-	H3.7	I/C	nr	14520.000	1834548.000					1849068.000	B4	1004.898		0.000	C4	
H3.8	Water meters [308]	-	H3.8	I/C	nr	129984.000	641.000					130625.000	A3	60.121		0.000	B4	

Prepared by:	Date:
Checked by:	Date:
Authorised by:	Date:

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		2180.440	4641.296	2125.893	1054.015	928.099	10929.743	B3	14301.401		0.000	B4	
H4.2	Non-critical sewers [402]	-	H4.2	I/C	km		27580.813	11160.156	2010.679			40751.648	C5	25893.781		0.000	C5	
H4.3	Sewage and sludge pumping mains [403]	-	H4.3	I/C	km		688.092	384.104	173.784	72.035	12.168	1330.183	B4	496.076		0.000	B4	
Sewer Structures																		
H4.4	Combined sewer and emergency overflows [404]	-	H4.4	I/C	nr		1689.000	1752.000	264.000			3705.000	B4	370.570		0.000	C5	
H4.5	Other sewer structures [405]	-	H4.5	I/C	nr		7.000	301.000	4.000			312.000	D5	257.011		0.000	D5	
Sea Outfalls																		
H4.6	Short sea outfalls [406]	-	H4.6	I/C	nr		1148.000	196.000	79.000			1423.000	B4	360.468		0.000	C5	
H4.7	Long sea outfalls [407]	-	H4.7	I/C	nr		16.000	8.000	4.000			28.000	B3	88.922		0.000	C5	

Prepared by:	Date:
Checked by:	Date:
Authorised by:	Date:

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	MEAV £m						
Sewage Pumping Stations																		
H5.1	Sewage pumping stations (in-line) [501]	-	H5.1	I/C	nr		565.000	847.000	318.000	84.000	23.000	1837.000	B2	816.854	316.177	0.000	C4	
H5.2	Sewage pumping stations (terminal) [502]	-	H5.2	I/C	nr		113.000	171.000	81.000	26.000	8.000	399.000	B2	197.678	81.866	0.000	C4	
Sewage Treatment Works																		
H5.3	Cess & septic tanks [503]	-	H5.3	I/C	nr	891.000	166.000	120.000				1177.000	B2	333.842	153.686	0.000	C4	
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	61.994	18.001	0.000	C4	
H5.5	Primary treatment only [505]	-	H5.5	I/C	nr	7.000	6.000	5.000	14.000	7.000	1.000	40.000	B2	83.017	33.690	0.000	C4	
H5.6	Secondary treatment only [506]	-	H5.6	I/C	nr	91.000	73.000	56.000	113.000	90.000	50.000	473.000	B2	3068.535	871.916	0.000	C4	
H5.7	Tertiary treatment only [507]	-	H5.7	I/C	nr	15.000	17.000	18.000	36.000	30.000	12.000	128.000	B2	924.634	245.490	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	3.802	0.278	0.000	C4	
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	218.578	64.123	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	

Prepared by:	Date:
Checked by:	Date:
Authorised by:	Date:

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		17.454	20.216				37.670	B3	37.670	24.056	0.000	B3	
H6.5	Telemetry systems [605]	-	H6.5	I/C	% & nr		43.780	4809.000				4852.780	A3	21.152	13.302	0.000	C4	
H6.6	Information systems [606]	-	H6.6	I/C	nr		3902.000	695.000	284.000			4881.000	A2	4.960	1.700	0.000	B2	
H6.7	Other Non-Operational Assets [607]	-	H6.7	I/C	nr		35.000					35.000	C4	16.554	14.887	0.000	C4	

Prepared by: Date:
 Checked by: Date:
 Authorised by: Date: