

SECTION H - ASSET INVENTORY & SYSTEM PERFORMANCE  
Table H1: Summary

Line Ref	Description & [Asset Code]	WIC Ref	Field Type	1			2										3										4										5										6										7					Period
				Gross EARC £m	Net EARC £m	Rdn EARC £m	CG	Value of Element (£m GEARC)										Capital Investment										Risk Grading £m GEARC										Condition £m Distribution GEARC										Operational Performance £m Distribution GEARC										Finance Impact £m GEARC				
				Very short AP £m	Short AP £m	Med. AP £m	Med/long AP £m	Long AP £m	Depr. £m	Dcm. £m	Land £m	CG	Base £m	New £m	Eff £m	Total £m	Green £m	Amber £m	Red £m	Total £m	New £m	GR1 £m	GR2 £m	GR3 £m	GR4 £m	GR5 £m	Dcm. £m	Redn. £m	Total £m	CG	New £m	GR1 £m	GR2 £m	GR3 £m	GR4 £m	GR5 £m	Dcm. £m	Redn. £m	Total £m	CG	Low £m	Med £m	High £m	Total £m																		
<b>Water Non - Infrastructure</b>																																																														
H1.1	Water treatment works [101]	H2, L2.1-2.8	C	1781.8	878.8	288.5	B3	0.0	25.9	579.8	40.4	758.9	9.0	29.7	49.6	862.2	250.6	3.8	1116.5	0.0	307.7	590.9	166.2	24.9	4.5	22.4	189.6	1306.1	B3	0.0	235.1	612.9	242.4	3.8	0.0	22.4	189.6	1306.1	B3	862.2	250.6	3.8	1116.5	>10yr																		
H1.2	Water storage [102]	H2, L2.9-2.10	C	905.6	471.2	159.1	B3	0.0	18.7	52.0	0.7	639.2	5.5	5.3	25.1	499.9	156.2	0.0	656.1	0.0	166.0	301.4	158.3	24.3	1.6	4.5	112.2	768.3	B3	0.0	128.0	369.3	154.3	0.0	0.0	4.5	112.2	768.3	B3	499.9	156.2	0.0	656.1	>10yr																		
H1.3	Water pumping stations [103]	H2, L2.11-2.13	C	237.1	122.7	37.5	B3	0.0	0.6	131.7	0.6	51.2	6.9	1.9	6.7	126.3	24.6	0.3	151.3	0.0	30.7	86.2	30.3	3.0	0.0	1.1	26.1	177.4	B3	0.0	15.7	109.7	24.5	0.3	0.0	1.1	26.1	177.4	B3	126.3	24.6	0.3	151.3	>10yr																		
<b>Water Infrastructure</b>																																																														
H1.4	Water resources [104]	H3, L3.1-3.3	C	4810.0			B3	0.0	15.1	97.6	41.6	1719.3	1655.4	67.7	85.0	1766.2	277.7	48.0	2091.9	0.0	597.4	1114.8	269.6	73.7	0.0	36.3	734.7	2826.5	B3	0.0	1231.7	499.8	276.1	48.0	0.0	36.3	734.7	2826.5	B3	1766.2	277.7	48.0	2091.9	>10yr																		
H1.5	Water mains [105]	H3, L3.4-3.8	C	7238.6			B3	0.0	0.0	0.0	0.0	88.1	7150.5	0.0	0.0	2979.9	30.4	0.0	3010.3	0.0	1054.0	1336.7	541.2	2.0	0.0	0.0	2933.9	B3	0.0	1674.9	702.2	305.8	251.0	0.0	0.0	2933.9	B3	2979.9	30.4	0.0	3010.3	>10yr																				
<b>Wastewater Infrastructure</b>																																																														
H1.6	Sewers [106]	H4, L4.1-4.3	C	10880.0			B3	0.0	0.0	0.0	0.0	10880.0	0.0	0.0	0.0	9687.7	791.4	400.9	10880.0	0.0	7382.9	718.4	547.2	1871.6	359.9	0.0	0.0	10879.9	C3	0.0	4988.4	2691.7	1431.7	279.0	1489.1	0.0	0.0	10879.9	C4	10880.0	0.0	0.0	10880.0	>10yr																		
H1.7	Sewer structures [107]	H4, L4.4-4.5	C	404.9			B3	0.0	0.0	32.1	0.0	369.4	0.0	0.0	3.4	190.9	66.9	43.1	300.9	0.0	235.8	15.5	49.6	0.0	0.0	0.0	0.0	300.9	B4	0.0	65.1	125.8	66.9	43.1	0.0	0.0	300.9	B4	190.9	66.9	43.1	300.9	>10yr																			
H1.8	Sea outfalls [108]	H4, L4.6-4.7	C	348.2			B3	0.0	0.0	27.9	0.0	320.3	0.0	0.0	0.0	215.8	81.0	0.0	296.8	0.0	81.7	134.1	81.0	0.0	0.0	0.0	0.0	296.8	C4	0.0	81.7	134.1	81.0	0.0	0.0	0.0	296.8	C4	215.8	81.0	0.0	296.8	>10yr																			
<b>Wastewater Non-Infrastructure</b>																																																														
H1.9	Sewage pumping stations [109]	H5, L5.1-5.2	B3	264.7	144.1	3.5	B3	0.0	13.7	149.8	0.8	66.6	21.0	0.4	8.8	158.1	28.1	0.1	186.2	0.0	42.2	107.3	34.0	2.6	0.1	0.1	2.6	188.8	B3	0.0	31.0	127.1	28.0	0.1	0.0	0.1	2.6	188.8	B3	158.1	28.1	0.1	186.2	>10yr																		
H1.10	Sewage treatment works [110]	H5, L5.3-5.7	B3	1048.4	430.8	84.7	B3	0.0	11.6	312.5	22.0	558.8	10.7	16.0	32.1	423.2	145.9	0.7	569.8	0.0	146.5	240.8	134.1	34.0	5.4	9.0	38.0	607.8	B3	0.0	90.9	327.6	141.7	0.7	0.0	9.0	38.0	607.8	B3	423.2	145.9	0.7	569.8	>10yr																		
H1.11	Sludge treatment facilities by disposal type [111]	H5, L5.8-5.13	B3	125.7	82.9	3.2	B3	0.0	0.0	79.3	1.1	37.6	0.0	0.4	4.1	86.7	8.3	0.0	95.0	0.0	30.8	55.0	8.8	0.0	0.0	0.4	2.2	97.2	B3	0.0	52.8	33.5	8.3	0.0	0.0	0.4	2.2	97.2	B3	86.7	8.3	0.0	95.0	>10yr																		
<b>Support Services</b>																																																														
H1.12	Support services [112]	H6, L6.1-6.5	B3	181.5	92.8	0.0	B3	28.8	17.2	3.5	0.0	127.0	0.0	0.0	4.0	35.0	85.5	0.0	120.6	0.0	25.4	15.5	63.1	0.0	0.0	0.0	0.0	104.0	B3	0.0	25.4	9.6	68.9	0.0	0.0	0.0	0.0	104.0	B3	35.0	85.5	0.0	120.6	>10yr																		

3										4				5										6										7				
Capital Investment										Risk Grading £m GEARC				Condition £m Distribution GEARC										Operational Performance £m Distribution GEARC										Finance Impact £m GEARC				
Base £m	New £m	Eff £m	Total £m	Green £m	Amber £m	Red £m	Total £m	New £m	GR1 £m	GR2 £m	GR3 £m	GR4 £m	GR5 £m	Dcm. £m	Redn. £m	Total £m	CG	New £m	GR1 £m	GR2 £m	GR3 £m	GR4 £m	GR5 £m	Dcm. £m	Redn. £m	Total £m	CG	Low £m	Med £m	High £m	Total £m							
862.2	250.6	3.8	1116.5	0.0	307.7	590.9	166.2	24.9	4.5	22.4	189.6	1306.1	B3	0.0	235.1	612.9	242.4	3.8	0.0	22.4	189.6	1306.1	B3	862.2	250.6	3.8	1116.5	>10yr										
499.9	156.2	0.0	656.1	0.0	166.0	301.4	158.3	24.3	1.6	4.5	112.2	768.3	B3	0.0	128.0	369.3	154.3	0.0	0.0	4.5	112.2	768.3	B3	499.9	156.2	0.0	656.1	>10yr										
126.3	24.6	0.3	151.3	0.0	30.7	86.2	30.3	3.0	0.0	1.1	26.1	177.4	B3	0.0	15.7	109.7	24.5	0.3	0.0	1.1	26.1	177.4	B3	126.3	24.6	0.3	151.3	>10yr										
1766.2	277.7	48.0	2091.9	0.0	597.4	1114.8	269.6	73.7	0.0	36.3	734.7	2826.5	B3	0.0	1231.7	499.8	276.1	48.0	0.0	36.3	734.7	2826.5	B3	1766.2	277.7	48.0	2091.9	>10yr										
2979.9	30.4	0.0	3010.3	0.0	1054.0	1336.7	541.2	2.0	0.0	0.0	0.0	2933.9	B3	0.0	1674.9	702.2	305.8	251.0	0.0	0.0	0.0	2933.9	B3	2979.9	30.4	0.0	3010.3	>10yr										
9687.7	791.4	400.9	10880.0	0.0	7382.9	718.4	547.2	1871.6	359.9	0.0	0.0	10879.9	C3	0.0	4988.4	2691.7	1431.7	279.0	1489.1	0.0	0.0	0.0	10879.9	C4	10880.0	0.0	0.0	10880.0	>10yr									
215.8	81.0	0.0	296.8	0.0	81.7	134.1	81.0	0.0	0.0	0.0	0.0	296.8	C4	0.0	81.7	134.1	81.0	0.0	0.0	0.0	0.0	296.8	C4	215.8	81.0	0.0	296.8	>10yr										
158.1	28.1	0.1	186.2	0.0	42.2	107.3	34.0	2.6	0.1	0.1	2.6	188.8	B3	0.0	31.0	127.1	28.0	0.1	0.0	0.1	2.6	188.8	B3	158.1	28.1	0.1	186.2	>10yr										
423.2	145.9	0.7	569.8	0.0	146.5	240.8	134.1	34.0	5.4	9.0	38.0	607.8	B3	0.0	90.9	327.6	141.7	0.7	0.0	9.0	38.0	607.8	B3	423.2	145.9	0.7	569.8	>10yr										
86.7	8.3	0.0	95.0	0.0	30.8	55.0	8.8	0.0	0.0	0.4	2.2	97.2	B3	0.0	52.8	33.5	8.3	0.0	0.0	0.4	2.2	97.2	B3	86.7	8.3	0.0	95.0	>10yr										
181.5	92.8	0.0	274.3	28.8	17.2	3.5	0.0	127.0	0.0	0.0	0.0	127.0	B3	0.0	25.4	9.6	68.9	0.0	0.0	0.0	0.0	104.0	B3	35.0	85.5	0.0	120.6	>10yr										

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**SECTION H - ASSET INVENTORY & SYSTEM PERFORMANCE**  
**Table H1: Summary**

Line Ref	Description & [Asset Code]	WIC Ref	Field Type	1		2		5		6	
				Comment Necessary Y/N	Comment	Comment Necessary Y/N	Comment	Comment Necessary Y/N	Comment	Comment Necessary Y/N	Comment
<b>Water Non - Infrastructure</b>											
H1.1	Water treatment works [101]	H2, L2.1-2.8	C	N				1a	N		
								1b	N		
								1c	N		
								1d	N		
								1e	N		
H1.2	Water storage [102]	H2, L2.9-2.10	C	N				2a	N		
								2b	N		
								2c	N		
								2d	N		
								2e	N		
H1.3	Water pumping stations [103]	H2, L2.11-2.13	C	N				3a	N		
								3b	N		
								3c	N		
								3d	N		
								3e	N		
<b>Water Infrastructure</b>											
H1.4	Water resources [104]	H3, L3.1-3.3	C	N				4a	N		
								4b	N		
								4c	N		
								4d	N		
								4e	N		
H1.5	Water mains [105]	H3, L3.4-3.8	C	N				5a	N		
								5b	N		
								5c	N		
								5d	N		
								5e	N		
<b>Wastewater Infrastructure</b>											
H1.6	Sewers [106]	H4, L4.1-4.3	C	N				6a	N	Laterals are a pure statistical dataset	N
								6b	N	Laterals are a pure statistical dataset	N
								6c	N	Laterals are a pure statistical dataset	N
								6d	N	Laterals are a pure statistical dataset	N
								6e	N	Laterals are a pure statistical dataset	N
								6f	N	Laterals are a pure statistical dataset	N
H1.7	Sewer structures [107]	H4, L4.4-4.5	C	N				7a	N	Base data poor	N
								7b	N	Base data poor	N
								7c	N	Base data poor	N
								7d	N	Base data poor	N
								7e	N	Base data poor	N
H1.8	Sea outfalls [108]	H4, L4.6-4.7	C	N				8a	N	Base data poor	N
								8b	N	Base data poor	N
								8c	N	Base data poor	N
								8d	N	Base data poor	N
								8e	N	Base data poor	N
<b>Wastewater Non-Infrastructure</b>											
H1.9	Sewage pumping stations [109]	H5, L5.1-5.2		N				9a	N		N
								9b	N		N
								9c	N		N
								9d	N		N
								9e	N		N
H1.10	Sewage treatment works [110]	H5, L5.3-5.7		N				10a	N		N
								10b	N		N
								10c	N		N
								10d	N		N
								10e	N		N
H1.11	Sludge treatment facilities by disposal type [111]	H5, L5.8-5.13		N				11a	N		N
								11b	N		N
								11c	N		N
								11d	N		N
								11e	N		N
<b>Support Services</b>											
H1.12	Support services [112]	H6, L6.1-6.5		N				12a	N		N
								12b	N		N
								12c	N		N
								12d	N		N
								12e	N		N

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

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Edition 1



SECTION H - ASSET INVENTORY & SYSTEM PERFORMANCE

Table H1a: MEAV Summary

Line Ref	Description & [Asset Code]	WIC Ref	Field Type	1		2		2.1	
				Comment Necessary Y/N	Comment	£m	£m	£m	£m
<b>Water Non - Infrastructure</b>									
H1a.1	Water treatment works [101]		I	N	Accuracy based on pilot MEAV analysis	N	Accuracy based on pilot MEAV analysis	N	Accuracy based on pilot MEAV analysis
H1a.2	Water storage [102]		I	N		N		N	
H1a.3	Water pumping stations [103]		I	N		N		N	
<b>Water Infrastructure</b>									
H1a.4	Water resources [104]		I	N		N		N	Applicable, Net Infrastructure values are r
H1a.5	Water mains [105]		I	N		N		N	Applicable, Net Infrastructure values are r
<b>Wastewater Infrastructure</b>									
H1a.6	Sewers [106]		I	N		N		N	Applicable, Net Infrastructure values are r
H1a.7	Sewer structures [107]		I	N		N		N	Applicable, Net Infrastructure values are r
H1a.8	Sea outfalls [108]		I	N		N		N	Applicable, Net Infrastructure values are r
<b>Wastewater Non-Infrastructure</b>									
H1a.9	Sewage pumping stations [109]		I	N		N		N	
H1a.10	Sewage treatment works [110]		I	N	Accuracy based on pilot MEAV analysis	N	Accuracy based on pilot MEAV analysis	N	Accuracy based on pilot MEAV analysis
H1a.11	Sludge treatment facilities by disposal type [111]		I	N	Accuracy based on pilot MEAV analysis	N	Accuracy based on pilot MEAV analysis	N	Accuracy based on pilot MEAV analysis
<b>Support Services</b>									
H1a.12	Support services [112]		I	N		N		N	

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

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Authorised by: Geoff Aitkenhead..... Date: 02/09/05



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

Line Ref	Description & [Asset Code]	Ofwat Ref	Field Type	Units	0		1		2		5	
					Comment Necessary Y/N	Comment	Comment Necessary Y/N	Comment	Comment Necessary Y/N	Comment	Comment Necessary Y/N	Comment
<b>Water Treatment Works</b>												
H2.1	SW0 Treatment works [201]	-	I	nr	N		N		N		1a	N
											1b	N
											1c	N
											1d	N
											1e	N
											2a	N
H2.2	SW1 Treatment works [202]	H5.1, L3	I	nr	N		N		N		2b	N
											2c	N
											2d	N
											2e	N
											3a	N
H2.3	SW2 Treatment works [203]	H5.1, L4	I	nr	N		N		N		3b	N
											3c	N
											3d	N
											3e	N
											4a	N
H2.4	SW3 Treatment works [204]	H5.1, L5	I	nr	N		N		N		4b	N
											4c	N
											4d	N
											4e	N
H2.5	GW0 Treatment works [205]	-	I	nr	N		N		N		5a	N
											5b	N
											5c	N
											5d	N
											5e	N
H2.6	GW1 Treatment works [206]	H5.1, L6	I	nr	N		N		N		6a	N
											6b	N
											6c	N
											6d	N
											6e	N
H2.7	GW2 Treatment works [207]	H5.1, L7	I	nr	N		N		N		7a	N
											7b	N
											7c	N
											7d	N
											7e	N
H2.8	GW3 Treatment works [208]	H5.1, L8	I	nr	N		N		N		8a	N
											8b	N
											8c	N
											8d	N
											8e	N
<b>Water Storage</b>												
H2.9	Service reservoirs [209]	H5.1, L9	I	nr	N		N		N		9a	N
											9b	N
											9c	N
											9d	N
											9e	N
H2.10	Water towers [210]	H5.1, L10	I	nr	N		N		N		10a	N
											10b	N
											10c	N
											10d	N
											10e	N
<b>Water Pumping Stations</b>												
H2.11	Intake (Installed pump capacity incl. Standby) [211]	H5.1, L11	I	nr	N		N		N		11a	N
											11b	N
											11c	N
											11d	N
											11e	N
H2.12	Source (Installed pump capacity incl. Standby) [212]	H5.1, L12	I	nr	N		N		N		12a	N
											12b	N
											12c	N
											12d	N
											12e	N
H2.13	Booster (Installed pump capacity incl. Standby) [213]	H5.1, L13	I	nr	N		N		N		13a	N
											13b	N
											13c	N
											13d	N
											13e	N

Prepared by: ..... Date: .....

Checked by: ..... Date: .....

Authorised by: ..... Date: .....









**SECTION H - ASSET INVENTORY**  
**Table H4: Wastewater Infrastructure**

Line Ref	Description & [Asset Code]	Ofwat Ref	Field Type	Units	0		1		2		5		6			
					Comment Necessary Y/N	Comment	Comment Necessary Y/N	Comment	Comment Necessary Y/N	Comment	Comment Necessary Y/N	Comment	Comment Necessary Y/N	Comment		
<b>Sewers</b>																
H4.1	Critical sewers [401]	H5.2, L1	I	km	N		N		N		N	1a	N	Sample set not representative	N	Sample set not representative
												1b	N	Sample set not representative	N	Sample set not representative
												1c	N	Sample set not representative	N	Sample set not representative
												1d	N	Sample set not representative	N	Sample set not representative
												1e	N	Sample set not representative	N	Sample set not representative
												2a	N	Laterals are a pure statistical dataset	N	Laterals are a pure statistical dataset
H4.2	Non-critical sewers [402]	H5.2, L2	I	km	N	Laterals are a pure statistical dataset	N	Laterals are a pure statistical dataset	N	Laterals are a pure statistical dataset		2b	N	Laterals are a pure statistical dataset	N	Laterals are a pure statistical dataset
												2c	N	Laterals are a pure statistical dataset	N	Laterals are a pure statistical dataset
												2d	N	Laterals are a pure statistical dataset	N	Laterals are a pure statistical dataset
												2e	N	Laterals are a pure statistical dataset	N	Laterals are a pure statistical dataset
												3a	N	Base data poor	N	Base data poor
H4.3	Sewage and sludge pumping mains [403]	H5.2, L3	I	km	N		N		N			3b	N	Base data poor	N	Base data poor
												3c	N	Base data poor	N	Base data poor
												3d	N	Base data poor	N	Base data poor
												3e	N	Base data poor	N	Base data poor
<b>Sewer Structures</b>																
H4.4	Combined sewer and emergency overflows [404]	H5.2, L4	I	nr	N		N		N			4a	N	Low number sampled	N	Low number sampled
												4b	N	Low number sampled	N	Low number sampled
												4c	N	Low number sampled	N	Low number sampled
												4d	N	Low number sampled	N	Low number sampled
												4e	N	Low number sampled	N	Low number sampled
												5a	N	Base data poor	N	Base data poor
H4.5	Other sewer structures [405]	H5.2, L5	I	nr	N	Base data poor	N	Base data poor	N	Base data poor		5b	N	Base data poor	N	Base data poor
												5c	N	Base data poor	N	Base data poor
												5d	N	Base data poor	N	Base data poor
												5e	N	Base data poor	N	Base data poor
												#N/A		#N/A		
<b>Sea Outfalls</b>																
H4.6	Short sea outfalls [406]	H5.2, L11	I	nr	N		N		N			6a	N	Base data poor	N	Base data poor
												6b	N	Base data poor	N	Base data poor
												6c	N	Base data poor	N	Base data poor
												6d	N	Base data poor	N	Base data poor
												6e	N	Base data poor	N	Base data poor
												7a	N	Base data poor	N	Base data poor
H4.7	Long sea outfalls [407]	H5.2, L12	I	nr	N		N		N			7b	N	Base data poor	N	Base data poor
												7c	N	Base data poor	N	Base data poor
												7d	N	Base data poor	N	Base data poor
												7e	N	Base data poor	N	Base data poor

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Edition 1









**ASSET INVENTORY**
**SECTION H - ASSET INVENTORY**
**Table H7: Water Service Asset Size Bands**

Line Ref	Description	Units	Summary of Asset Stock					
			Band 0 (Scotland)	Band 1	Band 2	Band 3	Band 4	Band 5
<b>Water Non-Infrastructure - Water Treatment Works</b>								
H2.1	Surface Water (Type SW0)	nr	<0.5MI/day	0.5- <1.0 MI/day	1.0- <2.5 MI/day	2.5- <10.0 MI/day	10.0- <50.0 MI.day	>=50 MI/day
H2.2	Surface Water (Type SW1)	nr	<0.5MI/day	0.5- <1.0 MI/day	1.0- <2.5 MI/day	2.5- <10.0 MI/day	10.0- <50.0 MI.day	>=50 MI/day
H2.3	Surface Water (Type SW2)	nr	<0.5MI/day	0.5- <1.0 MI/day	1.0- <2.5 MI/day	2.5- <10.0 MI/day	10.0- <50.0 MI.day	>=50 MI/day
H2.4	Surface Water (Type SW3)	nr	<0.5MI/day	0.5- <1.0 MI/day	1.0- <2.5 MI/day	2.5- <10.0 MI/day	10.0- <50.0 MI.day	>=50 MI/day
H2.5	Ground Water (Type GW0)	nr	<0.5MI/day	0.5- <1.0 MI/day	1.0- <2.5 MI/day	2.5- <10.0 MI/day	10.0- <50.0 MI.day	>=50 MI/day
H2.6	Ground Water (Type GW1)	nr	<0.5MI/day	0.5- <1.0 MI/day	1.0- <2.5 MI/day	2.5- <10.0 MI/day	10.0- <50.0 MI.day	>=50 MI/day
H2.7	Ground Water (Type GW2)	nr	<0.5MI/day	0.5- <1.0 MI/day	1.0- <2.5 MI/day	2.5- <10.0 MI/day	10.0- <50.0 MI.day	>=50 MI/day
H2.8	Ground Water (Type GW3)	nr	<0.5MI/day	0.5- <1.0 MI/day	1.0- <2.5 MI/day	2.5- <10.0 MI/day	10.0- <50.0 MI.day	>=50 MI/day
<b>Water Non-Infrastructure - Water Storage</b>								
H2.9	Service Reservoirs	nr	<=0.5MI	>0.5- 1.0 MI	>1.0- 5.0 MI	>5.0-10.0 MI	>10.0-25.0 MI	>25.0 MI
H2.10	Water Towers	nr	<=0.3 MI	>0.3- 0.5 MI	>0.5- 1.1 MI	>1.1- 2.5 MI	>2.5 MI	
<b>Water Non-Infrastructure - Water Pumping Stations</b>								
H2.11	Intake (installed pump capacity incl. standby)	nr	<=5kW	>5-20kW	>20-100 kW	>100-500 kW	>500-1000 kW	>1000kW
H2.12	Source (installed pump capacity incl. Standby)	nr	<=5kW	>5-20kW	>20-100 kW	>100-500 kW	>500-1000 kW	>1000kW
H2.13	Booster (installed pump capacity incl. Standby)	nr	<=2kW	>2-5kW	>5-20kW	>20-100kW	>100-500kW	>500kW
<b>Water Infrastructure - Water Resources</b>								
H3.1	Dams & Impounding Reservoirs (Yield)	nr	<=10 MI/day	>10-20 MI/day	>20-50 MI/day	>50-100 MI/day	>100MI/day	
H3.2	Raw Water Intakes (lochs and burns)	nr	<=10 MI/day	>10-20 MI/day	>20-50 MI/day	>50-100 MI/day	>100MI/day	
H3.3	Raw Water Aqueducts (Nominal bore)	km	<=150 mm	>150-300mm	>300-600mm	>600-900mm	>900mm	
<b>Water Infrastructure - Water Mains</b>								
H3.4	Mains Potable (Nominal bore)	km	<=75mm	>75-150mm	>150-300mm	>300-600mm	>600mm	
H3.5	Mains Potable (Other - Nominal bore)	km	<=75mm	>75-150mm	>150-300mm	>300-600mm	>600mm	
H3.6	Ancillaries - customer (lead communication pipes)	nr	Comms.lead					
H3.7	Ancillaries - customer (other communication pipes)	nr	Comms.galv iron	Comms.other mats				
H3.8	Ancillaries - customer (meters)	nr	Non-hsehold	Household meters				

**ASSET INVENTORY**
**SECTION H - ASSET INVENTORY**
**Table H8: Wastewater Service Asset Size Bands**

Line Ref	Description	Units	Summary of Asset Stock					
			Band 0 (Scotland)	Band 1	Band 2	Band 3	Band 4	Band 5
<b>Wastewater Infrastructure - Sewers</b>								
H4.1	Critical Sewers (nominal bore)	km		<=150mm	>150-300mm	>300-600mm	>600-900mm	>900mm
H4.2	Non-Critical Sewers (nominal bore)	km		<=150mm	>150-300mm	>300-600mm		
H4.3	Sewage Pumping Mains	km		<=150mm	>150-300mm	>300-600mm	>600-900mm	>900mm
<b>Wastewater Infrastructure - Sewer Structures</b>								
H4.4	Combined sewage & emergency overflows	nr		<=200 1/s	>200-500 1/s	>500 1/s		
H4.5	Other sewer structures (Volume m <sup>3</sup> )	nr		<=50m <sup>3</sup>	>50-1000m <sup>3</sup>	>1000m <sup>3</sup>		
<b>Wastewater Infrastructure - Sea Outfalls</b>								
H4.6	Short outfalls (nominal bore)	nr		<=500mm	>500-1000mm	>1000mm		
H4.7	Long outfalls (nominal bore)	nr		<=500mm	>500-1000mm	>1000mm		
<b>Wastewater Non-Infrastructure - Sewage Pumping Stations</b>								
H5.1	Pumping Stations (In-Line) (pump capacity incl.standby)	nr		<=5kW	>5-20kW	>20-100kW	>100-500kW	>500kW
H5.2	Pumping Stations (Terminal) (pump capacity incl.standby)	nr		<=5kW	>5-20kW	>20-100kW	>100-500kW	>500kW
<b>Wastewater Non-Infrastructure - Sewage Treatment Works</b>								
H5.3	Cess & Septic (pollution load, BOD5)	kg/day	<=6kg/day	>6-15kg/day	>15 kg/day			
H5.4	Preliminary only (pollution load, BOD5)	kg/day	<=6kg/day	>6-15kg/day	>15-30 kg/day	>30-120 kg/day	>120-600 kg/day	>600 kg/day
H5.5	Primary Treatment (pollution load, BOD5)	kg/day	<=6kg/day	>6-15kg/day	>15-30 kg/day	>30-120 kg/day	>120-600 kg/day	>600 kg/day
H5.6	Secondary Treatment (pollution load, BOD5)	kg/day	<=6kg/day	>6-15kg/day	>15-30 kg/day	>30-120 kg/day	>120-600 kg/day	>600 kg/day
H5.7	Tertiary Treatment (pollution load, BOD5)	kg/day	<=6kg/day	>6-15kg/day	>15-30 kg/day	>30-120 kg/day	>120-600 kg/day	>600 kg/day
<b>Wastewater Non-Infrastructure - Sludge Treatment Facilities</b>								
H5.8	Sludge Treatment - Liquid Disposal	nr	<=100 tds/yr	>100-200 tds/yr	>200-1000 tds/yr	>1000-5000 tds/yr	>5000-10000 tds/yr	>10000 tds/yr
H5.9	Sludge Treatment - Cake Disposal	nr	<=100 tds/yr	>100-200 tds/yr	>200-1000 tds/yr	>1000-5000 tds/yr	>5000-10000 tds/yr	>10000 tds/yr
H5.10	Sludge Treatment - Compost Disposal	nr	<=100 tds/yr	>100-200 tds/yr	>200-1000 tds/yr	>1000-5000 tds/yr	>5000-10000 tds/yr	>10000 tds/yr
H5.11	Sludge Treatment - Dried Pellet Disposal	nr	<=100 tds/yr	>100-200 tds/yr	>200-1000 tds/yr	>1000-5000 tds/yr	>5000-10000 tds/yr	>10000 tds/yr
H5.12	Sludge Treatment - Ash Disposal	nr	<=100 tds/yr	>100-200 tds/yr	>200-1000 tds/yr	>1000-5000 tds/yr	>5000-10000 tds/yr	>10000 tds/yr



**ASSET INVENTORY**
**SECTION H - ASSET INVENTORY**  
**Table H9: Support Services Asset Size Bands**

Line Ref	Description	Summary of Asset Stock						
		Units	Band 0 (Scotland)	Band 1	Band 2	Band 3	Band 4	Band 5
<b>Support Services</b>								
H6.1	Offices and laboratories (total area)	m <sup>2</sup> & nr		Office Area	Offices nr	Labs Area	Labs nr	
H6.2	Depots and workshops (total area)	m <sup>2</sup> & nr		Depots Area	Depots nr	Workshop Area	Workshops nr	
H6.3	Control Centres (total area)	m <sup>2</sup> & nr		Water C.C. Area	Water C.C nr	Wastew. C.C. Area	Wastew. C.C nr	
H6.4	Vehicles & Plant	£m		Cars & light vans	Class C vehicles & specialist plant			
H6.5	Telemetry Systems	% & nr		% system covered	Outstations nr			
H6.6	Information Systems	nr		PC's	Work Stations	Main Frames		
H6.7	Other non-operational assets	£m		Other Property	Livestock	Forestry & Timber	Shipping	