

Results for 2 year Critical Storm Duration. Lowest mass balance: 98.91%

Node Event	US Node	Peak (mins)	Level (m)	Depth (m)	Inflow (l/s)	Node Vol (m³)	Flood (m³)	Status
30 minute summer	C15	24	1.565	0.870	79.7	3.9360	0.0000	SURCHARGED
30 minute summer	C9	25	1.554	0.662	21.0	2.9937	0.0000	SURCHARGED
30 minute summer	C8	24	1.555	0.906	39.0	4.0998	0.0000	SURCHARGED
30 minute summer	C7	24	1.556	1.281	65.9	5.7953	0.0000	SURCHARGED
30 minute summer	HB2	24	1.556	1.312	32.9	3.3395	0.0000	SURCHARGED
120 minute summer	EXMH1	64	0.200	0.210	77.5	3.3448	0.0000	OK
120 minute summer	OUTFALL	64	0.062	0.176	77.6	0.0000	0.0000	OK
120 minute summer	C18	80	2.357	0.874	20.5	3.9550	0.0000	SURCHARGED
120 minute summer	C17	80	2.356	1.356	42.1	6.1342	0.0000	SURCHARGED
Link Event (Upstream Depth)	US Node	Link	DS Node	Outflow (l/s)	Velocity (m/s)	Flow/Cap	Link Vol (m³)	Discharge Vol (m³)
30 minute summer	C15	7.002	C7	49.7	0.982	0.406	2.3231	
30 minute summer	C9	8.000	C8	-14.4	0.788	-0.122	1.3956	
30 minute summer	C8	8.001	C7	-24.1	0.388	-0.205	2.2194	
30 minute summer	C7	7.003	HB2	32.9	0.594	0.123	0.7176	
30 minute summer	HB2	Hydro-Brake®	EXMH1	23.6				
120 minute summer	EXMH1	1.006	OUTFALL	77.6	0.981	0.265	4.8991	345.8
120 minute summer	C18	2.000	C17	18.7	1.004	0.156	2.4674	
120 minute summer	C17	1.002	C11	37.0	1.207	0.175	2.6515	