

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Inflows Storm Phase: Phase	McAndrew Martin Ltd:		



**Building Left Catchment**

Type : Catchment Area

Area (ha)

0.004

Dynamic Sizing	
Runoff Method	Time of Concentration
Summer Volumetric Runoff	0.750
Winter Volumetric Runoff	0.840
Time of Concentration	5
Percentage Impervious (%)	100

**Building Right Catchment**

Type : Catchment Area

Area (ha)

0.004

Dynamic Sizing	
Runoff Method	Time of Concentration
Summer Volumetric Runoff	0.750
Winter Volumetric Runoff	0.840
Time of Concentration	5
Percentage Impervious (%)	100

**Hardstanding Catchment**

Type : Catchment Area

Area (ha)

0.032

Dynamic Sizing	
Runoff Method	Time of Concentration
Summer Volumetric Runoff	0.750
Winter Volumetric Runoff	0.840
Time of Concentration	5
Percentage Impervious (%)	100

EA Ford Store:	Date: 06/03/2026			
	Designed by: AH	Checked by: AH	Approved By: AH	
Report Details: Type: Manhole Schedule Storm Phase: Phase	McAndrew Martin Ltd:			

Name	Cover Level (m) Invert Level (m)		Connection Details				Type
Coordinates (m)	Depth (m)	Manhole Size (m)	Incoming Connections	Connection Type	Connection Invert (m)	Connection Size (mm)	Junction Type
			Outgoing Connections				Cover
MH1	2.152 1.402	Diameter / Length: 0.450					Manhole - Sealed
E:500423.283 N:104144.854	0.750						
			{a} S1.001	Pipe	1.402	Diam/Width:225	Not Applicable
MH2	2.290 1.337	Diameter / Length: 0.450	{1} S1.001	Pipe	1.337	Diam/Width:225	Manhole - Sealed
E:500435.368 N:104136.574	0.953						
			{a} S1.002	Pipe	1.337	Diam/Width:225	Not Applicable
Pump Chamber	2.259 -0.741	Diameter / Length: 1.500	{1} S1.002	Pipe	-0.741	Diam/Width:225	Manhole
E:500442.898 N:104131.405	3.000						
			{a} Dummy Pipe	Pipe	-0.741	Diam/Width:225	Not Applicable
Dummy MH Outflow	2.259 1.270	Diameter / Length: 1.200	{1} Dummy Pipe	Pipe	1.270	Diam/Width:225	Manhole
E:500448.035 N:104128.532	0.989						
							Not Applicable

EA Ford Store:			Date: 06/03/2026					
			Designed by:	Checked by:	Approved By:			
			AH	AH	AH			
Report Details:			McAndrew Martin Ltd:					
Type: Inflow Summary								
Storm Phase: Phase								
Inflow Label	Connected To	Flow (L/s)	Runoff Method	Area (ha)	Percentage Impervious (%)	Urban Creep (%)	Adjusted Percentage Impervious (%)	Area Analysed (ha)
Building Left Catchment	MH1		Time of Concentration	0.004	100	0	100	0.004
Building Right Catchment	MH2		Time of Concentration	0.004	100	0	100	0.004
Hardstanding Catchment	MH1		Time of Concentration	0.032	100	0	100	0.032
TOTAL		0.0		0.039				0.039

EA Ford Store:	Date: 06/03/2026			
	Designed by: AH	Checked by: AH	Approved By: AH	
Report Details: Type: Outfall Details Storm Phase: Phase	McAndrew Martin Ltd:			

Outfalls

Outfall	Outfall Type	Gated	Fixed Surcharged Level (m)	Level Curve
Dummy MH Outflow	Free Discharge			

EA Ford Store:	Date: 06/03/2026		
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Report Title: Rainfall Analysis Criteria	McAndrew Martin Ltd:		



Runoff Type	Dynamic
Output Interval (mins)	5
Time Step	Default
Urban Creep	Apply Global Value
Urban Creep Global Value (%)	0
Junction Flood Risk Margin (mm)	300
Perform No Discharge Analysis	☐

Rainfall

FSR

Type: FSR

Region	England And Wales
M5-60 (mm)	19.2
Ratio R	0.344
Summer	☒
Winter	☒

Return Period

Return Period (years)	Increase Rainfall (%)
30.0	0.000

Storm Durations

Duration (mins)	Run Time (mins)
15	30
30	60
60	120
120	240
240	480
360	720
480	960
960	1920
1440	2880

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Junctions Summary Storm Phase: Phase	McAndrew Martin Ltd:		





Critical Storm Per Item: Rank By: Max. Depth

Junction	Storm Event	Cover Level (m)	Invert Level (m)	Max. Level (m)	Max. Depth (m)	Max. Inflow (L/s)	Max. Resident Volume (m³)	Max. Flooded Volume (m³)	Max. Outflow (L/s)	Total Discharge Volume (m³)	Status
MH1	FSR: 30 years: +0 %: 30 mins: Winter	2.152	1.402	1.521	0.119	7.5	0.019	0.000	7.5	6.897	OK
MH2	FSR: 30 years: +0 %: 30 mins: Winter	2.290	1.337	1.521	0.184	8.2	0.029	0.000	8.2	7.584	OK
Pump Chamber	FSR: 30 years: +0 %: 30 mins: Winter	2.259	0.741	1.521	2.262	8.2	3.997	0.000	2.0	6.107	Surcharged
Dummy MH Outflow	FSR: 30 years: +0 %: 15 mins: Summer	2.259	1.270	1.270	0.000	2.0	0.000	0.000	2.0	2.793	OK

EA Ford Store:	Date: 06/03/2026		
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Report Details: Type: Connections Summary Storm Phase: Phase	McAndrew Martin Ltd:		



Critical Storm Per Item: Rank By: Total Discharge Volume

Connection	Storm Event	Connection Type	From	To	Upstream Cover Level (m)	Max. US Water Level (m)	Max. Flow Depth (m)	Discharge Volume (m³)	Max. Velocity (m/s)	Flow / Capacity	Max. Flow (L/s)	Status
S1.001	FSR: 30 years: +0 %: 1440 mins: Winter	Pipe	MH1	MH2	2.152	1.425	0.015	20.933	0.5	0.02	0.6	OK
S1.002	FSR: 30 years: +0 %: 1440 mins: Winter	Pipe	MH2	Pump Chamber	2.290	1.345	0.127	23.057	0.2	0	0.7	OK
Dummy Pipe	FSR: 30 years: +0 %: 1440 mins: Winter	Pipe	Pump Chamber	Dummy MH Outflow	2.259	-0.491	0.069	22.753	0.0	0.07	1.9	Surcharged

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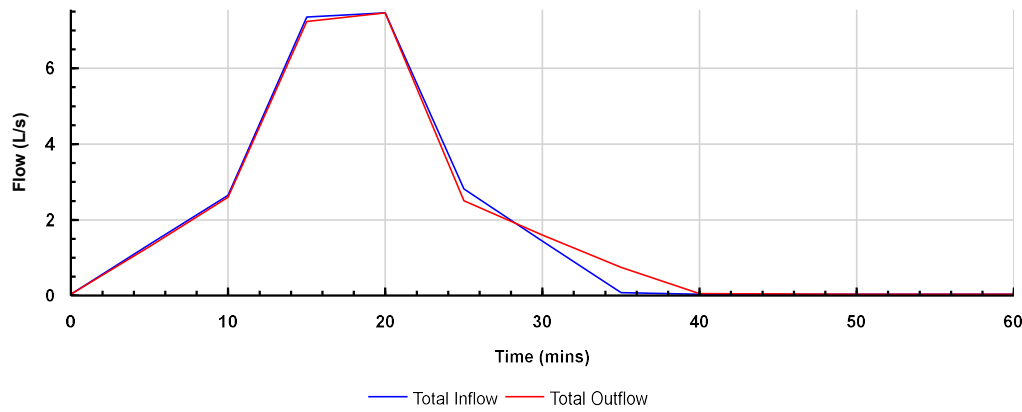


MH1
Critical Storm: FSR: 30 years: Increase Rainfall (%): +0: 30 mins: Winter

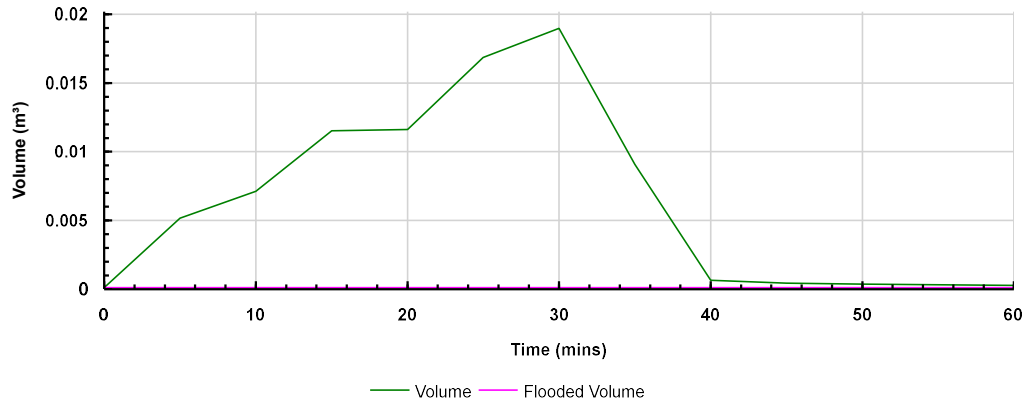
Type : Manhole

Graphs

Flow Graph

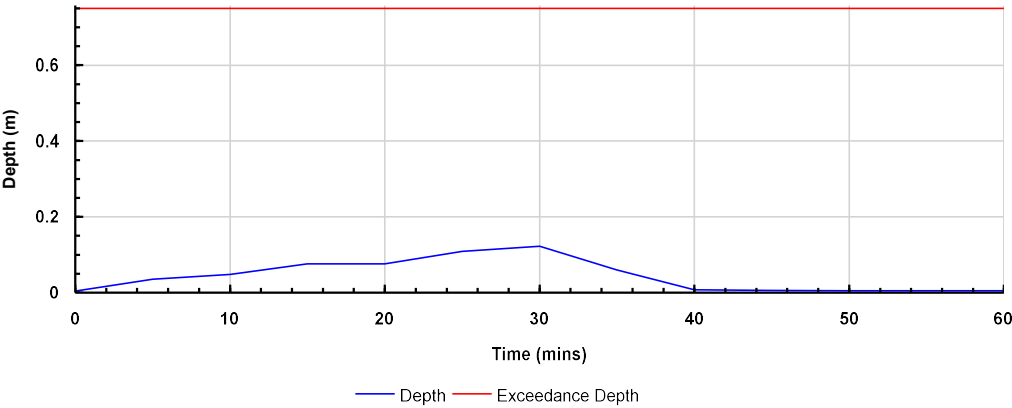


Volume Graph



EA Ford Store:	Date: 06/03/2026			
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Report Details: Type: Junction Results Storm Phase: Phase	McAndrew Martin Ltd:			

Depth Graph



EA Ford Store:	Date: 06/03/2026			
	Designed by:	Checked by:	Approved By:	
Report Details:	AH	AH	AH	
Type: Junction Results	McAndrew Martin Ltd:			
Storm Phase: Phase				

Tables

Time (mins)	Total Approach Flow (L/s)	Inlet(L/s)	Inlet (1) (L/s)	Total Inflow (L/s)	Depth (m)	Volume (m³)	Flooded Volume (m³)
0	0.0	0.0	0.0	0.0	0.000	0.000	0.000
5	1.3	0.1	1.2	1.3	0.032	0.005	0.000
10	2.6	0.3	2.4	2.6	0.044	0.007	0.000
15	7.4	0.8	6.6	7.4	0.072	0.011	0.000
20	7.5	0.8	6.7	7.5	0.073	0.012	0.000
25	2.8	0.3	2.5	2.8	0.106	0.017	0.000
30	1.4	0.1	1.3	1.4	0.119	0.019	0.000
35	0.0	0.0	0.0	0.0	0.057	0.009	0.000
40	0.0	0.0	0.0	0.0	0.003	0.001	0.000
45	0.0	0.0	0.0	0.0	0.002	0.000	0.000
50	0.0	0.0	0.0	0.0	0.002	0.000	0.000
55	0.0	0.0	0.0	0.0	0.001	0.000	0.000
60	0.0	0.0	0.0	0.0	0.001	0.000	0.000

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Time (mins)	Outlet(L/s)	Total Outflow (L/s)
0	0.0	0.0
5	1.3	1.3
10	2.6	2.6
15	7.2	7.2
20	7.5	7.5
25	2.5	2.5
30	1.6	1.6
35	0.7	0.7
40	0.0	0.0
45	0.0	0.0
50	0.0	0.0
55	0.0	0.0
60	0.0	0.0

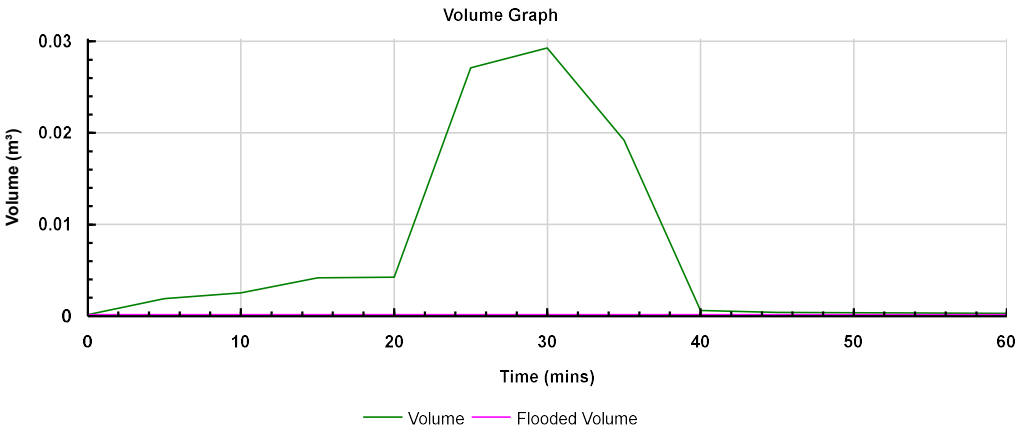
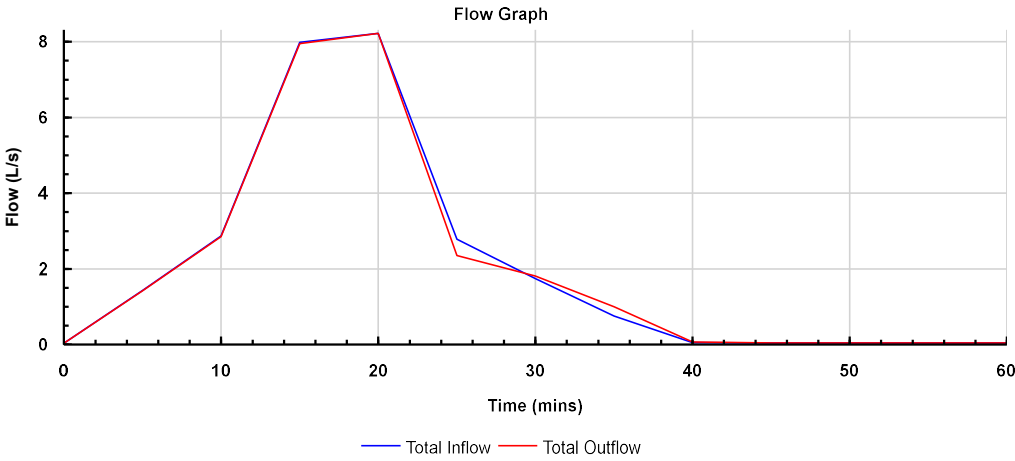
EA Ford Store:	Date: 06/03/2026			
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Report Details: Type: Junction Results Storm Phase: Phase	McAndrew Martin Ltd:			



MH2
Critical Storm: FSR: 30 years: Increase Rainfall (%): +0: 30 mins: Winter

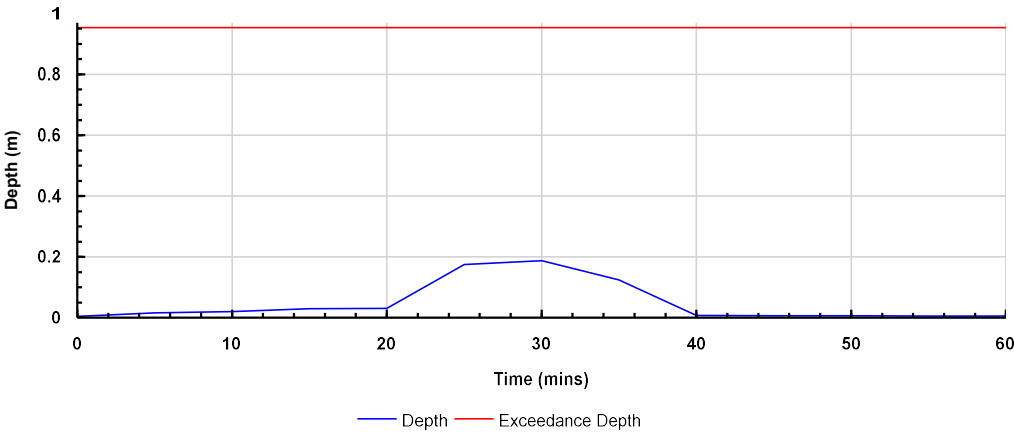
Type : Manhole

Graphs



EA Ford Store:	Date: 06/03/2026			
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Report Details: Type: Junction Results Storm Phase: Phase	McAndrew Martin Ltd:			

Depth Graph



EA Ford Store:	Date: 06/03/2026			
	Designed by: AH	Checked by: AH	Approved By: AH	
Report Details:	McAndrew Martin Ltd:			
Type: Junction Results Storm Phase: Phase				

Tables

Time (mins)	Total Approach Flow (L/s)	Inlet(L/s)	Total Inflow (L/s)	Depth (m)	Volume (m³)	Flooded Volume (m³)	Outlet(L/s)
0	0.0	0.0	0.0	0.000	0.000	0.000	0.0
5	1.4	1.4	1.4	0.011	0.002	0.000	1.4
10	2.8	2.8	2.8	0.015	0.002	0.000	2.8
15	8.0	8.0	8.0	0.025	0.004	0.000	7.9
20	8.2	8.2	8.2	0.026	0.004	0.000	8.2
25	2.8	2.8	2.8	0.170	0.027	0.000	2.3
30	1.7	1.7	1.7	0.184	0.029	0.000	1.8
35	0.7	0.7	0.7	0.120	0.019	0.000	1.0
40	0.0	0.0	0.0	0.003	0.000	0.000	0.0
45	0.0	0.0	0.0	0.001	0.000	0.000	0.0
50	0.0	0.0	0.0	0.001	0.000	0.000	0.0
55	0.0	0.0	0.0	0.001	0.000	0.000	0.0
60	0.0	0.0	0.0	0.001	0.000	0.000	0.0

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Time (mins)	Total Outflow (L/s)
0	0.0
5	1.4
10	2.8
15	7.9
20	8.2
25	2.3
30	1.8
35	1.0
40	0.0
45	0.0
50	0.0
55	0.0
60	0.0

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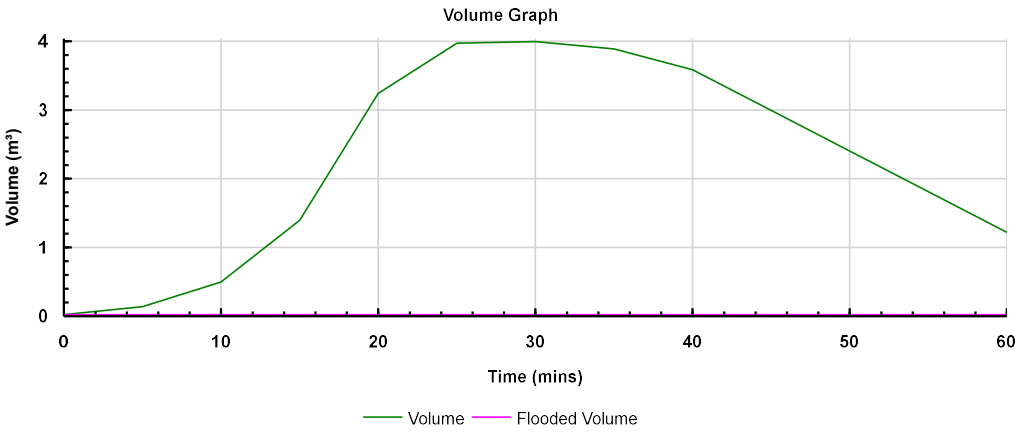
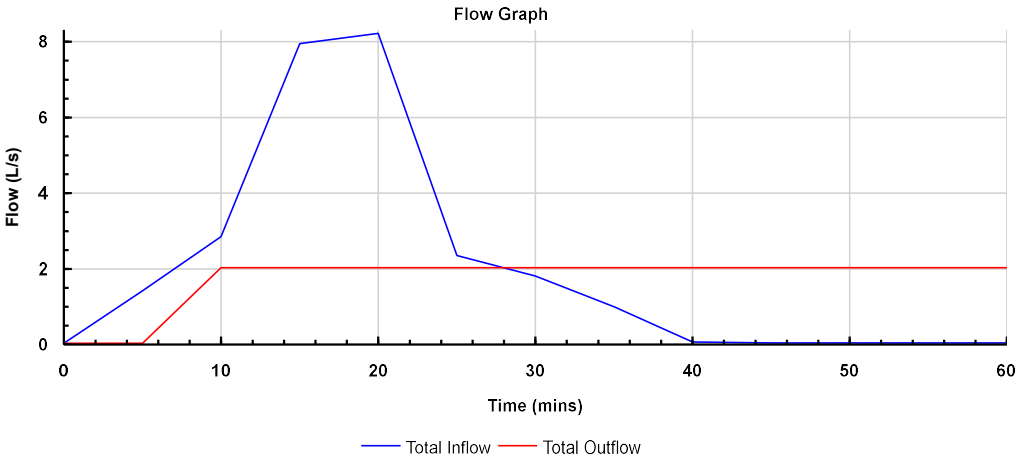


Pump Chamber

Critical Storm: FSR: 30 years: Increase Rainfall (%): +0: 30 mins: Winter

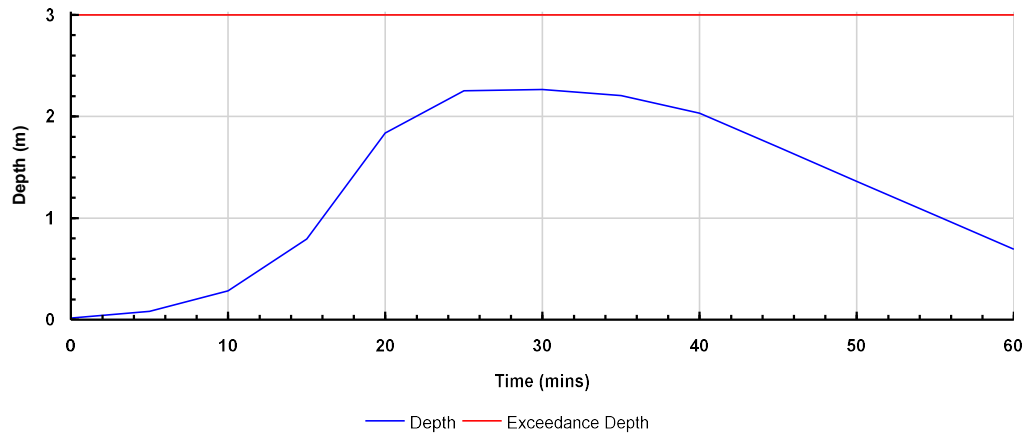
Type : Manhole

Graphs



EA Ford Store:	Date: 06/03/2026			
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Report Details: Type: Junction Results Storm Phase: Phase	McAndrew Martin Ltd:			

Depth Graph



EA Ford Store:	Date: 06/03/2026			
	Designed by: AH	Checked by: AH	Approved By: AH	
Report Details:	McAndrew Martin Ltd:			
Type: Junction Results Storm Phase: Phase				

Tables

Time (mins)	Total Approach Flow (L/s)	Inlet(L/s)	Total Inflow (L/s)	Depth (m)	Volume (m³)	Flooded Volume (m³)	Outlet(L/s)
0	0.0	0.0	0.0	0.000	0.000	0.000	0.0
5	1.4	1.4	1.4	0.067	0.119	0.000	0.0
10	2.8	2.8	2.8	0.270	0.477	0.000	2.0
15	7.9	7.9	7.9	0.783	1.384	0.000	2.0
20	8.2	8.2	8.2	1.832	3.237	0.000	2.0
25	2.3	2.3	2.3	2.248	3.973	0.000	2.0
30	1.8	1.8	1.8	2.262	3.997	0.000	2.0
35	1.0	1.0	1.0	2.201	3.889	0.000	2.0
40	0.0	0.0	0.0	2.027	3.582	0.000	2.0
45	0.0	0.0	0.0	1.691	2.989	0.000	2.0
50	0.0	0.0	0.0	1.354	2.393	0.000	2.0
55	0.0	0.0	0.0	1.017	1.797	0.000	2.0
60	0.0	0.0	0.0	0.680	1.202	0.000	2.0

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Time (mins)	Total Outflow (L/s)
0	0.0
5	0.0
10	2.0
15	2.0
20	2.0
25	2.0
30	2.0
35	2.0
40	2.0
45	2.0
50	2.0
55	2.0
60	2.0

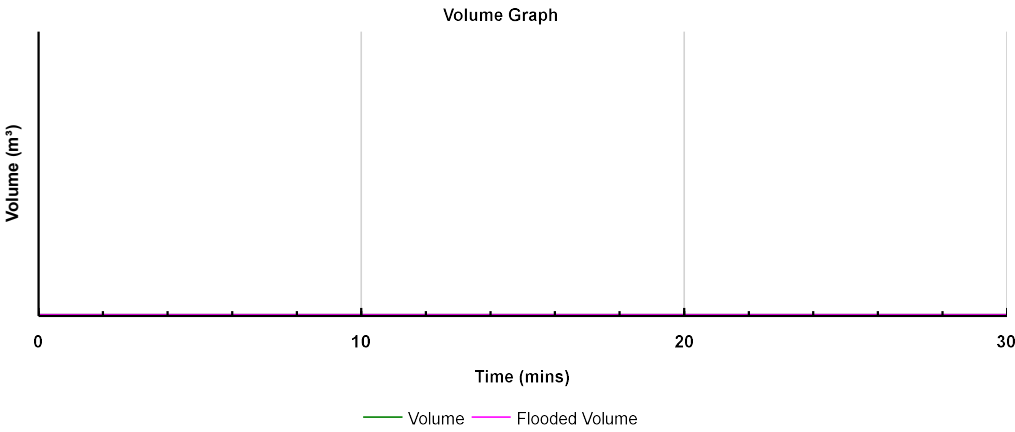
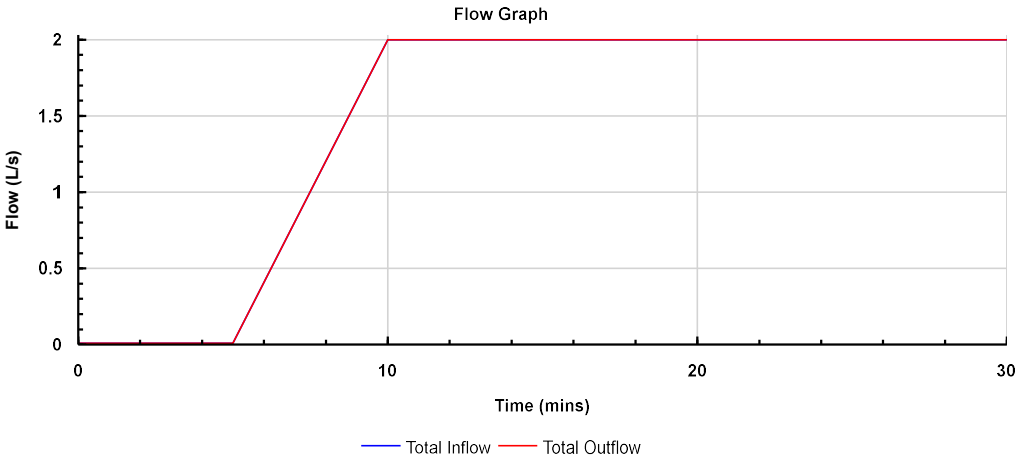
EA Ford Store:	Date: 06/03/2026			
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Report Details: Type: Junction Results Storm Phase: Phase	McAndrew Martin Ltd:			



Dummy MH Outflow
Critical Storm: FSR: 30 years: Increase Rainfall (%): +0: 15 mins: Summer

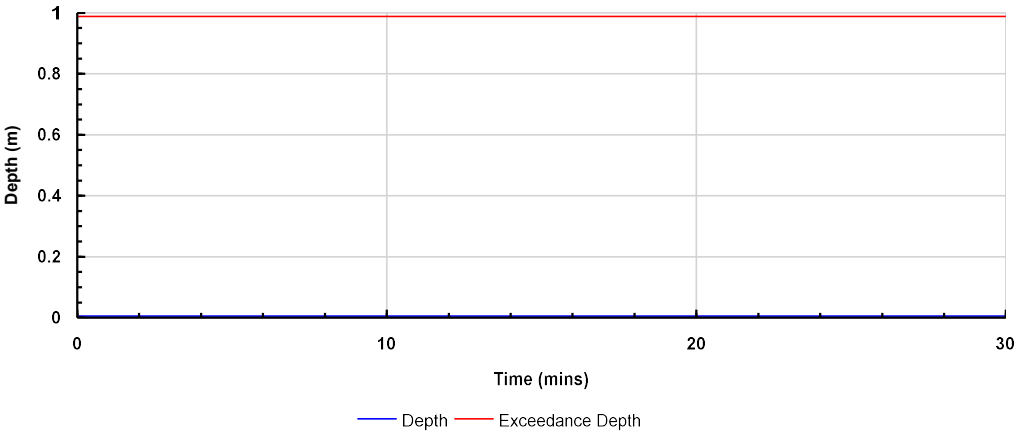
Type : Manhole

Graphs



EA Ford Store:	Date: 06/03/2026			
	Designed by: AH	Checked by: AH	Approved By: AH	
Report Details: Type: Junction Results Storm Phase: Phase	McAndrew Martin Ltd:			

Depth Graph



EA Ford Store:

Date:
06/03/2026

Designed by:
AH

Checked by:
AH

Approved By:
AH

Report Details:
Type: Junction Results
Storm Phase: Phase

McAndrew Martin Ltd:

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DRN

Tables

Time (mins)	Total Approach Flow (L/s)	Inlet(L/s)	Total Inflow (L/s)	Depth (m)	Volume (m³)	Flooded Volume (m³)	Free Discharge (L/s)
0	0.0	0.0	0.0	0.000	0.000	0.000	0.0
5	0.0	0.0	0.0	0.000	0.000	0.000	0.0
10	2.0	2.0	2.0	0.000	0.000	0.000	2.0
15	2.0	2.0	2.0	0.000	0.000	0.000	2.0
20	2.0	2.0	2.0	0.000	0.000	0.000	2.0
25	2.0	2.0	2.0	0.000	0.000	0.000	2.0
30	2.0	2.0	2.0	0.000	0.000	0.000	2.0

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Report Details: Type: Junction Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Total Outflow (L/s)
0	0.0
5	0.0
10	2.0
15	2.0
20	2.0
25	2.0
30	2.0

EA Ford Store:

Date:

06/03/2026

Designed by:

AH

Checked by:

AH

Approved By:

AH

Report Details:

Type: Connection Results

Storm Phase: Phase

McAndrew Martin Ltd:

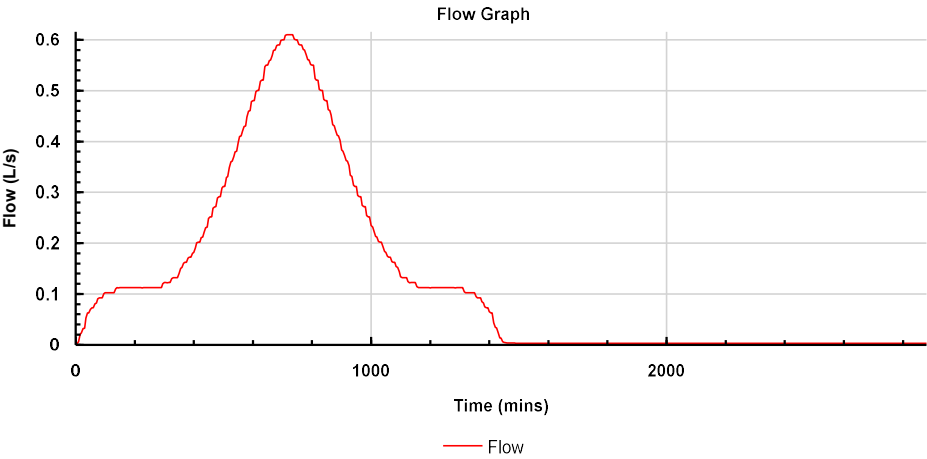
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DRN

 **S1.001** Type : Pipe

Critical Storm: FSR: 30 years: Increase Rainfall (%): +0: 1440 mins: Winter

Graphs



Tables

Time (mins)	Depth (m)	Flow (L/s)
0	0.000	0.0
5	0.001	0.0
10	0.002	0.0
15	0.002	0.0
20	0.003	0.0
25	0.004	0.0
30	0.004	0.0
35	0.005	0.0
40	0.005	0.1
45	0.005	0.1
50	0.005	0.1
55	0.006	0.1
60	0.006	0.1
65	0.006	0.1
70	0.006	0.1
75	0.006	0.1
80	0.006	0.1
85	0.006	0.1
90	0.006	0.1
95	0.007	0.1
100	0.007	0.1
105	0.007	0.1
110	0.007	0.1
115	0.007	0.1
120	0.007	0.1
125	0.007	0.1

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Time (mins)	Depth (m)	Flow (L/s)
130	0.007	0.1
135	0.007	0.1
140	0.007	0.1
145	0.007	0.1
150	0.007	0.1
155	0.007	0.1
160	0.007	0.1
165	0.007	0.1
170	0.007	0.1
175	0.007	0.1
180	0.007	0.1
185	0.007	0.1
190	0.007	0.1
195	0.007	0.1
200	0.007	0.1
205	0.007	0.1
210	0.007	0.1
215	0.007	0.1
220	0.007	0.1
225	0.007	0.1
230	0.007	0.1
235	0.007	0.1
240	0.007	0.1
245	0.007	0.1
250	0.007	0.1
255	0.007	0.1
260	0.007	0.1
265	0.007	0.1
270	0.007	0.1
275	0.007	0.1
280	0.007	0.1
285	0.007	0.1
290	0.007	0.1
295	0.007	0.1
300	0.007	0.1
305	0.007	0.1
310	0.007	0.1
315	0.007	0.1
320	0.007	0.1
325	0.007	0.1
330	0.007	0.1
335	0.007	0.1
340	0.007	0.1
345	0.007	0.1
350	0.008	0.1
355	0.008	0.1
360	0.008	0.1
365	0.008	0.2
370	0.008	0.2
375	0.008	0.2
380	0.008	0.2
385	0.009	0.2
390	0.009	0.2
395	0.009	0.2
400	0.009	0.2
405	0.009	0.2
410	0.009	0.2
415	0.009	0.2
420	0.009	0.2

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Time (mins)	Depth (m)	Flow (L/s)
425	0.009	0.2
430	0.009	0.2
435	0.010	0.2
440	0.010	0.2
445	0.010	0.2
450	0.010	0.2
455	0.010	0.3
460	0.010	0.2
465	0.011	0.3
470	0.011	0.3
475	0.011	0.3
480	0.011	0.3
485	0.011	0.3
490	0.011	0.3
495	0.011	0.3
500	0.011	0.3
505	0.011	0.3
510	0.012	0.3
515	0.012	0.3
520	0.012	0.3
525	0.012	0.4
530	0.012	0.4
535	0.012	0.4
540	0.012	0.4
545	0.012	0.4
550	0.013	0.4
555	0.013	0.4
560	0.013	0.4
565	0.013	0.4
570	0.013	0.4
575	0.013	0.4
580	0.013	0.4
585	0.013	0.5
590	0.013	0.5
595	0.014	0.5
600	0.014	0.5
605	0.014	0.5
610	0.014	0.5
615	0.014	0.5
620	0.014	0.5
625	0.014	0.5
630	0.014	0.5
635	0.014	0.5
640	0.015	0.5
645	0.015	0.5
650	0.015	0.5
655	0.015	0.6
660	0.015	0.6
665	0.015	0.6
670	0.015	0.6
675	0.015	0.6
680	0.015	0.6
685	0.015	0.6
690	0.015	0.6
695	0.015	0.6
700	0.015	0.6
705	0.015	0.6
710	0.015	0.6
715	0.015	0.6

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
720	0.015	0.6
725	0.015	0.6
730	0.015	0.6
735	0.015	0.6
740	0.015	0.6
745	0.015	0.6
750	0.015	0.6
755	0.015	0.6
760	0.015	0.6
765	0.015	0.6
770	0.015	0.6
775	0.015	0.6
780	0.015	0.6
785	0.015	0.6
790	0.015	0.6
795	0.015	0.6
800	0.015	0.6
805	0.015	0.6
810	0.014	0.5
815	0.014	0.5
820	0.014	0.5
825	0.014	0.5
830	0.014	0.5
835	0.014	0.5
840	0.014	0.5
845	0.014	0.5
850	0.014	0.5
855	0.014	0.5
860	0.013	0.5
865	0.013	0.5
870	0.013	0.4
875	0.013	0.4
880	0.013	0.4
885	0.013	0.4
890	0.013	0.4
895	0.013	0.4
900	0.012	0.4
905	0.012	0.4
910	0.012	0.4
915	0.012	0.4
920	0.012	0.4
925	0.012	0.4
930	0.012	0.3
935	0.012	0.3
940	0.011	0.3
945	0.011	0.3
950	0.011	0.3
955	0.011	0.3
960	0.011	0.3
965	0.011	0.3
970	0.011	0.3
975	0.011	0.3
980	0.011	0.3
985	0.010	0.3
990	0.010	0.2
995	0.010	0.2
1000	0.010	0.2
1005	0.010	0.2
1010	0.010	0.2

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1015	0.009	0.2
1020	0.009	0.2
1025	0.009	0.2
1030	0.009	0.2
1035	0.009	0.2
1040	0.009	0.2
1045	0.009	0.2
1050	0.009	0.2
1055	0.009	0.2
1060	0.009	0.2
1065	0.009	0.2
1070	0.008	0.2
1075	0.008	0.2
1080	0.008	0.2
1085	0.008	0.2
1090	0.008	0.1
1095	0.008	0.1
1100	0.008	0.1
1105	0.007	0.1
1110	0.008	0.1
1115	0.008	0.1
1120	0.007	0.1
1125	0.007	0.1
1130	0.007	0.1
1135	0.007	0.1
1140	0.007	0.1
1145	0.007	0.1
1150	0.007	0.1
1155	0.007	0.1
1160	0.007	0.1
1165	0.007	0.1
1170	0.007	0.1
1175	0.007	0.1
1180	0.007	0.1
1185	0.007	0.1
1190	0.007	0.1
1195	0.007	0.1
1200	0.007	0.1
1205	0.007	0.1
1210	0.007	0.1
1215	0.007	0.1
1220	0.007	0.1
1225	0.007	0.1
1230	0.007	0.1
1235	0.007	0.1
1240	0.007	0.1
1245	0.007	0.1
1250	0.007	0.1
1255	0.007	0.1
1260	0.007	0.1
1265	0.007	0.1
1270	0.007	0.1
1275	0.007	0.1
1280	0.007	0.1
1285	0.007	0.1
1290	0.007	0.1
1295	0.007	0.1
1300	0.007	0.1
1305	0.007	0.1

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1310	0.007	0.1
1315	0.007	0.1
1320	0.007	0.1
1325	0.007	0.1
1330	0.007	0.1
1335	0.007	0.1
1340	0.007	0.1
1345	0.007	0.1
1350	0.007	0.1
1355	0.007	0.1
1360	0.006	0.1
1365	0.006	0.1
1370	0.006	0.1
1375	0.006	0.1
1380	0.006	0.1
1385	0.006	0.1
1390	0.006	0.1
1395	0.006	0.1
1400	0.005	0.1
1405	0.005	0.1
1410	0.005	0.1
1415	0.004	0.0
1420	0.004	0.0
1425	0.004	0.0
1430	0.003	0.0
1435	0.002	0.0
1440	0.002	0.0
1445	0.002	0.0
1450	0.002	0.0
1455	0.001	0.0
1460	0.001	0.0
1465	0.001	0.0
1470	0.001	0.0
1475	0.001	0.0
1480	0.001	0.0
1485	0.001	0.0
1490	0.001	0.0
1495	0.001	0.0
1500	0.001	0.0
1505	0.000	0.0
1510	0.000	0.0
1515	0.000	0.0
1520	0.000	0.0
1525	0.000	0.0
1530	0.000	0.0
1535	0.000	0.0
1540	0.000	0.0
1545	0.000	0.0
1550	0.000	0.0
1555	0.000	0.0
1560	0.000	0.0
1565	0.000	0.0
1570	0.000	0.0
1575	0.000	0.0
1580	0.000	0.0
1585	0.000	0.0
1590	0.000	0.0
1595	0.000	0.0
1600	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1605	0.000	0.0
1610	0.000	0.0
1615	0.000	0.0
1620	0.000	0.0
1625	0.000	0.0
1630	0.000	0.0
1635	0.000	0.0
1640	0.000	0.0
1645	0.000	0.0
1650	0.000	0.0
1655	0.000	0.0
1660	0.000	0.0
1665	0.000	0.0
1670	0.000	0.0
1675	0.000	0.0
1680	0.000	0.0
1685	0.000	0.0
1690	0.000	0.0
1695	0.000	0.0
1700	0.000	0.0
1705	0.000	0.0
1710	0.000	0.0
1715	0.000	0.0
1720	0.000	0.0
1725	0.000	0.0
1730	0.000	0.0
1735	0.000	0.0
1740	0.000	0.0
1745	0.000	0.0
1750	0.000	0.0
1755	0.000	0.0
1760	0.000	0.0
1765	0.000	0.0
1770	0.000	0.0
1775	0.000	0.0
1780	0.000	0.0
1785	0.000	0.0
1790	0.000	0.0
1795	0.000	0.0
1800	0.000	0.0
1805	0.000	0.0
1810	0.000	0.0
1815	0.000	0.0
1820	0.000	0.0
1825	0.000	0.0
1830	0.000	0.0
1835	0.000	0.0
1840	0.000	0.0
1845	0.000	0.0
1850	0.000	0.0
1855	0.000	0.0
1860	0.000	0.0
1865	0.000	0.0
1870	0.000	0.0
1875	0.000	0.0
1880	0.000	0.0
1885	0.000	0.0
1890	0.000	0.0
1895	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1900	0.000	0.0
1905	0.000	0.0
1910	0.000	0.0
1915	0.000	0.0
1920	0.000	0.0
1925	0.000	0.0
1930	0.000	0.0
1935	0.000	0.0
1940	0.000	0.0
1945	0.000	0.0
1950	0.000	0.0
1955	0.000	0.0
1960	0.000	0.0
1965	0.000	0.0
1970	0.000	0.0
1975	0.000	0.0
1980	0.000	0.0
1985	0.000	0.0
1990	0.000	0.0
1995	0.000	0.0
2000	0.000	0.0
2005	0.000	0.0
2010	0.000	0.0
2015	0.000	0.0
2020	0.000	0.0
2025	0.000	0.0
2030	0.000	0.0
2035	0.000	0.0
2040	0.000	0.0
2045	0.000	0.0
2050	0.000	0.0
2055	0.000	0.0
2060	0.000	0.0
2065	0.000	0.0
2070	0.000	0.0
2075	0.000	0.0
2080	0.000	0.0
2085	0.000	0.0
2090	0.000	0.0
2095	0.000	0.0
2100	0.000	0.0
2105	0.000	0.0
2110	0.000	0.0
2115	0.000	0.0
2120	0.000	0.0
2125	0.000	0.0
2130	0.000	0.0
2135	0.000	0.0
2140	0.000	0.0
2145	0.000	0.0
2150	0.000	0.0
2155	0.000	0.0
2160	0.000	0.0
2165	0.000	0.0
2170	0.000	0.0
2175	0.000	0.0
2180	0.000	0.0
2185	0.000	0.0
2190	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
2195	0.000	0.0
2200	0.000	0.0
2205	0.000	0.0
2210	0.000	0.0
2215	0.000	0.0
2220	0.000	0.0
2225	0.000	0.0
2230	0.000	0.0
2235	0.000	0.0
2240	0.000	0.0
2245	0.000	0.0
2250	0.000	0.0
2255	0.000	0.0
2260	0.000	0.0
2265	0.000	0.0
2270	0.000	0.0
2275	0.000	0.0
2280	0.000	0.0
2285	0.000	0.0
2290	0.000	0.0
2295	0.000	0.0
2300	0.000	0.0
2305	0.000	0.0
2310	0.000	0.0
2315	0.000	0.0
2320	0.000	0.0
2325	0.000	0.0
2330	0.000	0.0
2335	0.000	0.0
2340	0.000	0.0
2345	0.000	0.0
2350	0.000	0.0
2355	0.000	0.0
2360	0.000	0.0
2365	0.000	0.0
2370	0.000	0.0
2375	0.000	0.0
2380	0.000	0.0
2385	0.000	0.0
2390	0.000	0.0
2395	0.000	0.0
2400	0.000	0.0
2405	0.000	0.0
2410	0.000	0.0
2415	0.000	0.0
2420	0.000	0.0
2425	0.000	0.0
2430	0.000	0.0
2435	0.000	0.0
2440	0.000	0.0
2445	0.000	0.0
2450	0.000	0.0
2455	0.000	0.0
2460	0.000	0.0
2465	0.000	0.0
2470	0.000	0.0
2475	0.000	0.0
2480	0.000	0.0
2485	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
2490	0.000	0.0
2495	0.000	0.0
2500	0.000	0.0
2505	0.000	0.0
2510	0.000	0.0
2515	0.000	0.0
2520	0.000	0.0
2525	0.000	0.0
2530	0.000	0.0
2535	0.000	0.0
2540	0.000	0.0
2545	0.000	0.0
2550	0.000	0.0
2555	0.000	0.0
2560	0.000	0.0
2565	0.000	0.0
2570	0.000	0.0
2575	0.000	0.0
2580	0.000	0.0
2585	0.000	0.0
2590	0.000	0.0
2595	0.000	0.0
2600	0.000	0.0
2605	0.000	0.0
2610	0.000	0.0
2615	0.000	0.0
2620	0.000	0.0
2625	0.000	0.0
2630	0.000	0.0
2635	0.000	0.0
2640	0.000	0.0
2645	0.000	0.0
2650	0.000	0.0
2655	0.000	0.0
2660	0.000	0.0
2665	0.000	0.0
2670	0.000	0.0
2675	0.000	0.0
2680	0.000	0.0
2685	0.000	0.0
2690	0.000	0.0
2695	0.000	0.0
2700	0.000	0.0
2705	0.000	0.0
2710	0.000	0.0
2715	0.000	0.0
2720	0.000	0.0
2725	0.000	0.0
2730	0.000	0.0
2735	0.000	0.0
2740	0.000	0.0
2745	0.000	0.0
2750	0.000	0.0
2755	0.000	0.0
2760	0.000	0.0
2765	0.000	0.0
2770	0.000	0.0
2775	0.000	0.0
2780	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
2785	0.000	0.0
2790	0.000	0.0
2795	0.000	0.0
2800	0.000	0.0
2805	0.000	0.0
2810	0.000	0.0
2815	0.000	0.0
2820	0.000	0.0
2825	0.000	0.0
2830	0.000	0.0
2835	0.000	0.0
2840	0.000	0.0
2845	0.000	0.0
2850	0.000	0.0
2855	0.000	0.0
2860	0.000	0.0
2865	0.000	0.0
2870	0.000	0.0
2875	0.000	0.0
2880	0.000	0.0

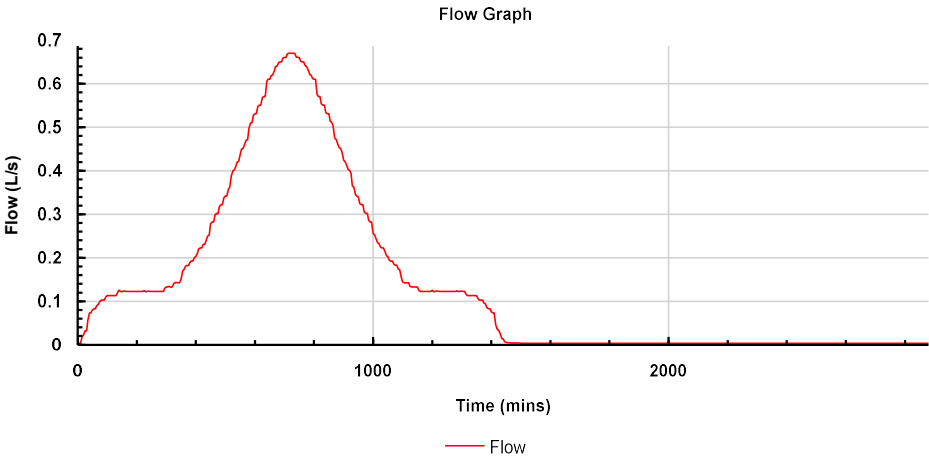
EA Ford Store:	Date: 06/03/2026			
	Designed by:	Checked by:	Approved By:	
Report Details:	AH	AH	AH	
Type: Connection Results	McAndrew Martin Ltd:			
Storm Phase: Phase				



S1.002
Critical Storm: FSR: 30 years: Increase Rainfall (%): +0: 1440 mins: Winter

Type : Pipe

Graphs



Tables

Time (mins)	Depth (m)	Flow (L/s)
0	0.000	0.0
5	0.000	0.0
10	0.000	0.0
15	0.001	0.0
20	0.002	0.0
25	0.004	0.0
30	0.006	0.0
35	0.009	0.1
40	0.014	0.1
45	0.018	0.1
50	0.023	0.1
55	0.027	0.1
60	0.032	0.1
65	0.037	0.1
70	0.042	0.1
75	0.047	0.1
80	0.053	0.1
85	0.058	0.1
90	0.064	0.1
95	0.069	0.1
100	0.076	0.1
105	0.082	0.1
110	0.088	0.1
115	0.094	0.1
120	0.100	0.1
125	0.106	0.1

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
130	0.113	0.1
135	0.120	0.1
140	0.118	0.1
145	0.053	0.1
150	0.027	0.1
155	0.032	0.1
160	0.039	0.1
165	0.046	0.1
170	0.053	0.1
175	0.059	0.1
180	0.066	0.1
185	0.072	0.1
190	0.079	0.1
195	0.086	0.1
200	0.092	0.1
205	0.099	0.1
210	0.106	0.1
215	0.113	0.1
220	0.121	0.1
225	0.105	0.1
230	0.048	0.1
235	0.026	0.1
240	0.033	0.1
245	0.040	0.1
250	0.047	0.1
255	0.054	0.1
260	0.060	0.1
265	0.067	0.1
270	0.073	0.1
275	0.080	0.1
280	0.087	0.1
285	0.093	0.1
290	0.100	0.1
295	0.107	0.1
300	0.115	0.1
305	0.123	0.1
310	0.081	0.1
315	0.039	0.1
320	0.029	0.1
325	0.037	0.1
330	0.045	0.1
335	0.053	0.1
340	0.060	0.1
345	0.068	0.1
350	0.076	0.1
355	0.085	0.2
360	0.094	0.2
365	0.104	0.2
370	0.115	0.2
375	0.126	0.2
380	0.063	0.2
385	0.034	0.2
390	0.033	0.2
395	0.044	0.2
400	0.055	0.2
405	0.066	0.2
410	0.078	0.2
415	0.090	0.2
420	0.102	0.2

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
425	0.116	0.2
430	0.112	0.2
435	0.056	0.2
440	0.033	0.2
445	0.034	0.3
450	0.049	0.3
455	0.064	0.3
460	0.080	0.3
465	0.096	0.3
470	0.113	0.3
475	0.108	0.3
480	0.057	0.3
485	0.037	0.3
490	0.028	0.3
495	0.043	0.3
500	0.062	0.3
505	0.081	0.3
510	0.100	0.4
515	0.122	0.4
520	0.079	0.4
525	0.049	0.4
530	0.037	0.4
535	0.032	0.4
540	0.030	0.4
545	0.030	0.4
550	0.030	0.4
555	0.031	0.4
560	0.031	0.5
565	0.031	0.5
570	0.032	0.5
575	0.032	0.5
580	0.033	0.5
585	0.034	0.5
590	0.035	0.5
595	0.036	0.5
600	0.036	0.5
605	0.036	0.5
610	0.037	0.5
615	0.038	0.6
620	0.038	0.6
625	0.038	0.6
630	0.039	0.6
635	0.039	0.6
640	0.040	0.6
645	0.041	0.6
650	0.042	0.6
655	0.042	0.6
660	0.042	0.6
665	0.043	0.6
670	0.043	0.6
675	0.044	0.6
680	0.044	0.6
685	0.044	0.7
690	0.044	0.7
695	0.045	0.7
700	0.045	0.7
705	0.045	0.7
710	0.045	0.7
715	0.046	0.7

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
720	0.046	0.7
725	0.046	0.7
730	0.046	0.7
735	0.046	0.7
740	0.046	0.7
745	0.045	0.7
750	0.045	0.7
755	0.045	0.7
760	0.045	0.6
765	0.045	0.6
770	0.044	0.6
775	0.044	0.6
780	0.044	0.6
785	0.043	0.6
790	0.043	0.6
795	0.042	0.6
800	0.042	0.6
805	0.042	0.6
810	0.041	0.6
815	0.040	0.6
820	0.040	0.6
825	0.039	0.6
830	0.038	0.5
835	0.038	0.5
840	0.038	0.5
845	0.037	0.5
850	0.037	0.5
855	0.036	0.5
860	0.036	0.5
865	0.035	0.5
870	0.034	0.5
875	0.033	0.5
880	0.033	0.5
885	0.032	0.5
890	0.032	0.4
895	0.031	0.4
900	0.031	0.4
905	0.030	0.4
910	0.029	0.4
915	0.029	0.4
920	0.028	0.4
925	0.030	0.4
930	0.051	0.4
935	0.071	0.4
940	0.090	0.3
945	0.110	0.3
950	0.116	0.3
955	0.061	0.3
960	0.038	0.3
965	0.029	0.3
970	0.040	0.3
975	0.057	0.3
980	0.074	0.3
985	0.090	0.3
990	0.105	0.3
995	0.123	0.3
1000	0.075	0.3
1005	0.041	0.2
1010	0.027	0.2

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1015	0.041	0.2
1020	0.053	0.2
1025	0.066	0.2
1030	0.078	0.2
1035	0.090	0.2
1040	0.102	0.2
1045	0.114	0.2
1050	0.127	0.2
1055	0.063	0.2
1060	0.034	0.2
1065	0.032	0.2
1070	0.043	0.2
1075	0.053	0.2
1080	0.063	0.2
1085	0.072	0.2
1090	0.082	0.2
1095	0.091	0.2
1100	0.099	0.1
1105	0.107	0.1
1110	0.116	0.1
1115	0.125	0.1
1120	0.072	0.1
1125	0.035	0.1
1130	0.029	0.1
1135	0.037	0.1
1140	0.044	0.1
1145	0.051	0.1
1150	0.059	0.1
1155	0.066	0.1
1160	0.072	0.1
1165	0.079	0.1
1170	0.085	0.1
1175	0.092	0.1
1180	0.099	0.1
1185	0.106	0.1
1190	0.113	0.1
1195	0.121	0.1
1200	0.111	0.1
1205	0.051	0.1
1210	0.026	0.1
1215	0.033	0.1
1220	0.040	0.1
1225	0.046	0.1
1230	0.053	0.1
1235	0.060	0.1
1240	0.066	0.1
1245	0.073	0.1
1250	0.079	0.1
1255	0.086	0.1
1260	0.093	0.1
1265	0.100	0.1
1270	0.107	0.1
1275	0.114	0.1
1280	0.121	0.1
1285	0.099	0.1
1290	0.046	0.1
1295	0.027	0.1
1300	0.034	0.1
1305	0.041	0.1

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1310	0.047	0.1
1315	0.054	0.1
1320	0.060	0.1
1325	0.066	0.1
1330	0.072	0.1
1335	0.078	0.1
1340	0.084	0.1
1345	0.090	0.1
1350	0.096	0.1
1355	0.102	0.1
1360	0.108	0.1
1365	0.114	0.1
1370	0.121	0.1
1375	0.126	0.1
1380	0.056	0.1
1385	0.026	0.1
1390	0.030	0.1
1395	0.035	0.1
1400	0.039	0.1
1405	0.043	0.1
1410	0.047	0.1
1415	0.050	0.0
1420	0.052	0.0
1425	0.054	0.0
1430	0.055	0.0
1435	0.056	0.0
1440	0.056	0.0
1445	0.056	0.0
1450	0.057	0.0
1455	0.057	0.0
1460	0.057	0.0
1465	0.057	0.0
1470	0.057	0.0
1475	0.057	0.0
1480	0.057	0.0
1485	0.057	0.0
1490	0.057	0.0
1495	0.057	0.0
1500	0.057	0.0
1505	0.057	0.0
1510	0.057	0.0
1515	0.057	0.0
1520	0.057	0.0
1525	0.057	0.0
1530	0.057	0.0
1535	0.057	0.0
1540	0.057	0.0
1545	0.057	0.0
1550	0.057	0.0
1555	0.057	0.0
1560	0.057	0.0
1565	0.057	0.0
1570	0.057	0.0
1575	0.057	0.0
1580	0.057	0.0
1585	0.057	0.0
1590	0.057	0.0
1595	0.057	0.0
1600	0.057	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1605	0.057	0.0
1610	0.057	0.0
1615	0.057	0.0
1620	0.057	0.0
1625	0.057	0.0
1630	0.057	0.0
1635	0.057	0.0
1640	0.057	0.0
1645	0.057	0.0
1650	0.057	0.0
1655	0.057	0.0
1660	0.057	0.0
1665	0.057	0.0
1670	0.057	0.0
1675	0.057	0.0
1680	0.057	0.0
1685	0.057	0.0
1690	0.057	0.0
1695	0.057	0.0
1700	0.057	0.0
1705	0.057	0.0
1710	0.057	0.0
1715	0.057	0.0
1720	0.057	0.0
1725	0.057	0.0
1730	0.057	0.0
1735	0.057	0.0
1740	0.057	0.0
1745	0.057	0.0
1750	0.057	0.0
1755	0.057	0.0
1760	0.057	0.0
1765	0.057	0.0
1770	0.057	0.0
1775	0.057	0.0
1780	0.057	0.0
1785	0.057	0.0
1790	0.057	0.0
1795	0.057	0.0
1800	0.057	0.0
1805	0.057	0.0
1810	0.057	0.0
1815	0.057	0.0
1820	0.057	0.0
1825	0.057	0.0
1830	0.057	0.0
1835	0.057	0.0
1840	0.057	0.0
1845	0.057	0.0
1850	0.057	0.0
1855	0.057	0.0
1860	0.057	0.0
1865	0.057	0.0
1870	0.057	0.0
1875	0.057	0.0
1880	0.057	0.0
1885	0.057	0.0
1890	0.057	0.0
1895	0.057	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1900	0.057	0.0
1905	0.057	0.0
1910	0.057	0.0
1915	0.057	0.0
1920	0.057	0.0
1925	0.057	0.0
1930	0.057	0.0
1935	0.057	0.0
1940	0.057	0.0
1945	0.057	0.0
1950	0.057	0.0
1955	0.057	0.0
1960	0.057	0.0
1965	0.057	0.0
1970	0.057	0.0
1975	0.057	0.0
1980	0.057	0.0
1985	0.057	0.0
1990	0.057	0.0
1995	0.057	0.0
2000	0.057	0.0
2005	0.057	0.0
2010	0.057	0.0
2015	0.057	0.0
2020	0.057	0.0
2025	0.057	0.0
2030	0.057	0.0
2035	0.057	0.0
2040	0.057	0.0
2045	0.057	0.0
2050	0.057	0.0
2055	0.057	0.0
2060	0.057	0.0
2065	0.057	0.0
2070	0.057	0.0
2075	0.057	0.0
2080	0.057	0.0
2085	0.057	0.0
2090	0.057	0.0
2095	0.057	0.0
2100	0.057	0.0
2105	0.057	0.0
2110	0.057	0.0
2115	0.057	0.0
2120	0.057	0.0
2125	0.057	0.0
2130	0.057	0.0
2135	0.057	0.0
2140	0.057	0.0
2145	0.057	0.0
2150	0.057	0.0
2155	0.057	0.0
2160	0.057	0.0
2165	0.057	0.0
2170	0.057	0.0
2175	0.057	0.0
2180	0.057	0.0
2185	0.057	0.0
2190	0.057	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
2195	0.057	0.0
2200	0.057	0.0
2205	0.057	0.0
2210	0.057	0.0
2215	0.057	0.0
2220	0.057	0.0
2225	0.057	0.0
2230	0.057	0.0
2235	0.057	0.0
2240	0.057	0.0
2245	0.057	0.0
2250	0.057	0.0
2255	0.057	0.0
2260	0.057	0.0
2265	0.057	0.0
2270	0.057	0.0
2275	0.057	0.0
2280	0.057	0.0
2285	0.057	0.0
2290	0.057	0.0
2295	0.057	0.0
2300	0.057	0.0
2305	0.057	0.0
2310	0.057	0.0
2315	0.057	0.0
2320	0.057	0.0
2325	0.057	0.0
2330	0.057	0.0
2335	0.057	0.0
2340	0.057	0.0
2345	0.057	0.0
2350	0.057	0.0
2355	0.057	0.0
2360	0.057	0.0
2365	0.057	0.0
2370	0.057	0.0
2375	0.057	0.0
2380	0.057	0.0
2385	0.057	0.0
2390	0.057	0.0
2395	0.057	0.0
2400	0.057	0.0
2405	0.057	0.0
2410	0.057	0.0
2415	0.057	0.0
2420	0.057	0.0
2425	0.057	0.0
2430	0.057	0.0
2435	0.057	0.0
2440	0.057	0.0
2445	0.057	0.0
2450	0.057	0.0
2455	0.057	0.0
2460	0.057	0.0
2465	0.057	0.0
2470	0.057	0.0
2475	0.057	0.0
2480	0.057	0.0
2485	0.057	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
2490	0.057	0.0
2495	0.057	0.0
2500	0.057	0.0
2505	0.057	0.0
2510	0.057	0.0
2515	0.057	0.0
2520	0.057	0.0
2525	0.057	0.0
2530	0.057	0.0
2535	0.057	0.0
2540	0.057	0.0
2545	0.057	0.0
2550	0.057	0.0
2555	0.057	0.0
2560	0.057	0.0
2565	0.057	0.0
2570	0.057	0.0
2575	0.057	0.0
2580	0.057	0.0
2585	0.057	0.0
2590	0.057	0.0
2595	0.057	0.0
2600	0.057	0.0
2605	0.057	0.0
2610	0.057	0.0
2615	0.057	0.0
2620	0.057	0.0
2625	0.057	0.0
2630	0.057	0.0
2635	0.057	0.0
2640	0.057	0.0
2645	0.057	0.0
2650	0.057	0.0
2655	0.057	0.0
2660	0.057	0.0
2665	0.057	0.0
2670	0.057	0.0
2675	0.057	0.0
2680	0.057	0.0
2685	0.057	0.0
2690	0.057	0.0
2695	0.057	0.0
2700	0.057	0.0
2705	0.057	0.0
2710	0.057	0.0
2715	0.057	0.0
2720	0.057	0.0
2725	0.057	0.0
2730	0.057	0.0
2735	0.057	0.0
2740	0.057	0.0
2745	0.057	0.0
2750	0.057	0.0
2755	0.057	0.0
2760	0.057	0.0
2765	0.057	0.0
2770	0.057	0.0
2775	0.057	0.0
2780	0.057	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
2785	0.057	0.0
2790	0.057	0.0
2795	0.057	0.0
2800	0.057	0.0
2805	0.057	0.0
2810	0.057	0.0
2815	0.057	0.0
2820	0.057	0.0
2825	0.057	0.0
2830	0.057	0.0
2835	0.057	0.0
2840	0.057	0.0
2845	0.057	0.0
2850	0.057	0.0
2855	0.057	0.0
2860	0.057	0.0
2865	0.057	0.0
2870	0.057	0.0
2875	0.057	0.0
2880	0.057	0.0

EA Ford Store:

Date:

06/03/2026

Designed by:

AH

Checked by:

AH

Approved By:

AH

Report Details:

Type: Connection Results

Storm Phase: Phase

McAndrew Martin Ltd:

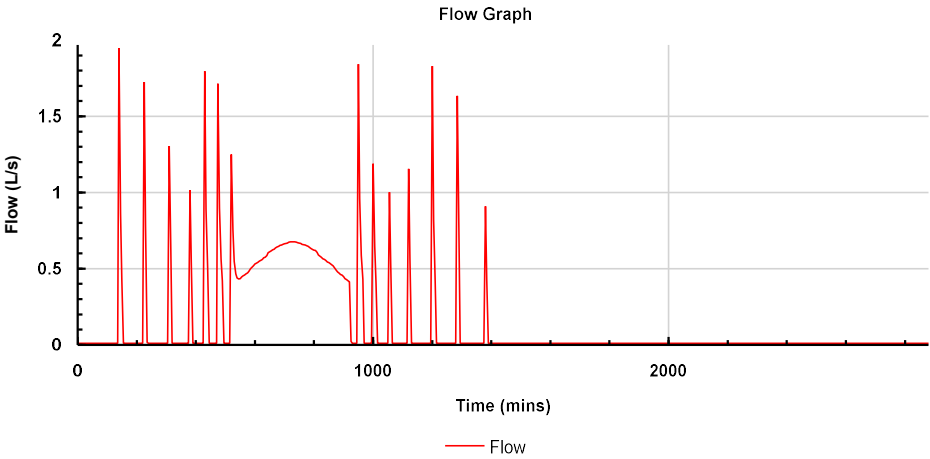
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DRN

 **Dummy Pipe** Type : Pipe

Critical Storm: FSR: 30 years: Increase Rainfall (%): +0: 1440 mins: Winter

Graphs



Tables

Time (mins)	Depth (m)	Flow (L/s)
0	0.000	0.0
5	0.000	0.0
10	0.000	0.0
15	0.000	0.0
20	0.000	0.0
25	0.000	0.0
30	0.000	0.0
35	0.000	0.0
40	0.000	0.0
45	0.000	0.0
50	0.000	0.0
55	0.000	0.0
60	0.000	0.0
65	0.000	0.0
70	0.000	0.0
75	0.000	0.0
80	0.000	0.0
85	0.000	0.0
90	0.000	0.0
95	0.000	0.0
100	0.000	0.0
105	0.000	0.0
110	0.000	0.0
115	0.000	0.0
120	0.000	0.0
125	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
130	0.000	0.0
135	0.000	0.0
140	0.069	1.9
145	0.047	0.9
150	0.035	0.4
155	0.013	0.0
160	0.013	0.0
165	0.013	0.0
170	0.013	0.0
175	0.013	0.0
180	0.013	0.0
185	0.013	0.0
190	0.013	0.0
195	0.013	0.0
200	0.013	0.0
205	0.013	0.0
210	0.013	0.0
215	0.013	0.0
220	0.013	0.0
225	0.067	1.7
230	0.047	0.8
235	0.019	0.0
240	0.019	0.0
245	0.019	0.0
250	0.019	0.0
255	0.019	0.0
260	0.019	0.0
265	0.019	0.0
270	0.019	0.0
275	0.019	0.0
280	0.019	0.0
285	0.019	0.0
290	0.019	0.0
295	0.019	0.0
300	0.019	0.0
305	0.019	0.0
310	0.056	1.3
315	0.046	0.6
320	0.024	0.0
325	0.024	0.0
330	0.024	0.0
335	0.024	0.0
340	0.024	0.0
345	0.024	0.0
350	0.024	0.0
355	0.024	0.0
360	0.024	0.0
365	0.024	0.0
370	0.024	0.0
375	0.024	0.0
380	0.056	1.0
385	0.047	0.5
390	0.031	0.0
395	0.031	0.0
400	0.031	0.0
405	0.031	0.0
410	0.031	0.0
415	0.031	0.0
420	0.031	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
425	0.031	0.0
430	0.066	1.8
435	0.059	0.9
440	0.053	0.5
445	0.039	0.0
450	0.039	0.0
455	0.039	0.0
460	0.039	0.0
465	0.039	0.0
470	0.039	0.0
475	0.058	1.7
480	0.051	0.9
485	0.044	0.6
490	0.040	0.4
495	0.024	0.0
500	0.024	0.0
505	0.024	0.0
510	0.024	0.0
515	0.024	0.0
520	0.046	1.2
525	0.037	0.7
530	0.031	0.5
535	0.028	0.5
540	0.027	0.4
545	0.027	0.4
550	0.027	0.4
555	0.027	0.4
560	0.028	0.4
565	0.028	0.5
570	0.028	0.5
575	0.028	0.5
580	0.029	0.5
585	0.029	0.5
590	0.030	0.5
595	0.030	0.5
600	0.030	0.5
605	0.030	0.5
610	0.031	0.5
615	0.031	0.5
620	0.031	0.5
625	0.031	0.6
630	0.031	0.6
635	0.032	0.6
640	0.032	0.6
645	0.032	0.6
650	0.033	0.6
655	0.033	0.6
660	0.033	0.6
665	0.033	0.6
670	0.033	0.6
675	0.033	0.6
680	0.034	0.6
685	0.034	0.6
690	0.034	0.6
695	0.034	0.7
700	0.034	0.7
705	0.034	0.7
710	0.034	0.7
715	0.034	0.7

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
720	0.034	0.7
725	0.034	0.7
730	0.034	0.7
735	0.034	0.7
740	0.034	0.7
745	0.034	0.7
750	0.034	0.7
755	0.034	0.7
760	0.034	0.7
765	0.034	0.7
770	0.034	0.6
775	0.034	0.6
780	0.034	0.6
785	0.033	0.6
790	0.033	0.6
795	0.033	0.6
800	0.033	0.6
805	0.033	0.6
810	0.033	0.6
815	0.032	0.6
820	0.032	0.6
825	0.032	0.6
830	0.031	0.6
835	0.031	0.6
840	0.031	0.5
845	0.031	0.5
850	0.031	0.5
855	0.030	0.5
860	0.030	0.5
865	0.030	0.5
870	0.030	0.5
875	0.029	0.5
880	0.029	0.5
885	0.028	0.5
890	0.028	0.5
895	0.028	0.4
900	0.027	0.4
905	0.027	0.4
910	0.027	0.4
915	0.026	0.4
920	0.026	0.4
925	0.000	0.0
930	0.000	0.0
935	0.000	0.0
940	0.000	0.0
945	0.000	0.0
950	0.040	1.8
955	0.029	1.0
960	0.014	0.6
965	0.000	0.4
970	0.000	0.0
975	0.000	0.0
980	0.000	0.0
985	0.000	0.0
990	0.000	0.0
995	0.000	0.0
1000	0.015	1.2
1005	0.000	0.6
1010	0.000	0.4

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1015	0.000	0.0
1020	0.000	0.0
1025	0.000	0.0
1030	0.000	0.0
1035	0.000	0.0
1040	0.000	0.0
1045	0.000	0.0
1050	0.000	0.0
1055	0.021	1.0
1060	0.000	0.5
1065	0.000	0.0
1070	0.000	0.0
1075	0.000	0.0
1080	0.000	0.0
1085	0.000	0.0
1090	0.000	0.0
1095	0.000	0.0
1100	0.000	0.0
1105	0.000	0.0
1110	0.000	0.0
1115	0.000	0.0
1120	0.030	1.2
1125	0.000	0.6
1130	0.000	0.0
1135	0.000	0.0
1140	0.000	0.0
1145	0.000	0.0
1150	0.000	0.0
1155	0.000	0.0
1160	0.000	0.0
1165	0.000	0.0
1170	0.000	0.0
1175	0.000	0.0
1180	0.000	0.0
1185	0.000	0.0
1190	0.000	0.0
1195	0.000	0.0
1200	0.055	1.8
1205	0.025	0.8
1210	0.000	0.4
1215	0.000	0.0
1220	0.000	0.0
1225	0.000	0.0
1230	0.000	0.0
1235	0.000	0.0
1240	0.000	0.0
1245	0.000	0.0
1250	0.000	0.0
1255	0.000	0.0
1260	0.000	0.0
1265	0.000	0.0
1270	0.000	0.0
1275	0.000	0.0
1280	0.000	0.0
1285	0.052	1.6
1290	0.026	0.7
1295	0.000	0.0
1300	0.000	0.0
1305	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1310	0.000	0.0
1315	0.000	0.0
1320	0.000	0.0
1325	0.000	0.0
1330	0.000	0.0
1335	0.000	0.0
1340	0.000	0.0
1345	0.000	0.0
1350	0.000	0.0
1355	0.000	0.0
1360	0.000	0.0
1365	0.000	0.0
1370	0.000	0.0
1375	0.009	0.0
1380	0.032	0.9
1385	0.001	0.4
1390	0.000	0.0
1395	0.000	0.0
1400	0.000	0.0
1405	0.000	0.0
1410	0.000	0.0
1415	0.000	0.0
1420	0.000	0.0
1425	0.000	0.0
1430	0.000	0.0
1435	0.000	0.0
1440	0.000	0.0
1445	0.000	0.0
1450	0.000	0.0
1455	0.000	0.0
1460	0.000	0.0
1465	0.000	0.0
1470	0.000	0.0
1475	0.000	0.0
1480	0.000	0.0
1485	0.000	0.0
1490	0.000	0.0
1495	0.000	0.0
1500	0.000	0.0
1505	0.000	0.0
1510	0.000	0.0
1515	0.000	0.0
1520	0.000	0.0
1525	0.000	0.0
1530	0.000	0.0
1535	0.000	0.0
1540	0.000	0.0
1545	0.000	0.0
1550	0.000	0.0
1555	0.000	0.0
1560	0.000	0.0
1565	0.000	0.0
1570	0.000	0.0
1575	0.000	0.0
1580	0.000	0.0
1585	0.000	0.0
1590	0.000	0.0
1595	0.000	0.0
1600	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1605	0.000	0.0
1610	0.000	0.0
1615	0.000	0.0
1620	0.000	0.0
1625	0.000	0.0
1630	0.000	0.0
1635	0.000	0.0
1640	0.000	0.0
1645	0.000	0.0
1650	0.000	0.0
1655	0.000	0.0
1660	0.000	0.0
1665	0.000	0.0
1670	0.000	0.0
1675	0.000	0.0
1680	0.000	0.0
1685	0.000	0.0
1690	0.000	0.0
1695	0.000	0.0
1700	0.000	0.0
1705	0.000	0.0
1710	0.000	0.0
1715	0.000	0.0
1720	0.000	0.0
1725	0.000	0.0
1730	0.000	0.0
1735	0.000	0.0
1740	0.000	0.0
1745	0.000	0.0
1750	0.000	0.0
1755	0.000	0.0
1760	0.000	0.0
1765	0.000	0.0
1770	0.000	0.0
1775	0.000	0.0
1780	0.000	0.0
1785	0.000	0.0
1790	0.000	0.0
1795	0.000	0.0
1800	0.000	0.0
1805	0.000	0.0
1810	0.000	0.0
1815	0.000	0.0
1820	0.000	0.0
1825	0.000	0.0
1830	0.000	0.0
1835	0.000	0.0
1840	0.000	0.0
1845	0.000	0.0
1850	0.000	0.0
1855	0.000	0.0
1860	0.000	0.0
1865	0.000	0.0
1870	0.000	0.0
1875	0.000	0.0
1880	0.000	0.0
1885	0.000	0.0
1890	0.000	0.0
1895	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
1900	0.000	0.0
1905	0.000	0.0
1910	0.000	0.0
1915	0.000	0.0
1920	0.000	0.0
1925	0.000	0.0
1930	0.000	0.0
1935	0.000	0.0
1940	0.000	0.0
1945	0.000	0.0
1950	0.000	0.0
1955	0.000	0.0
1960	0.000	0.0
1965	0.000	0.0
1970	0.000	0.0
1975	0.000	0.0
1980	0.000	0.0
1985	0.000	0.0
1990	0.000	0.0
1995	0.000	0.0
2000	0.000	0.0
2005	0.000	0.0
2010	0.000	0.0
2015	0.000	0.0
2020	0.000	0.0
2025	0.000	0.0
2030	0.000	0.0
2035	0.000	0.0
2040	0.000	0.0
2045	0.000	0.0
2050	0.000	0.0
2055	0.000	0.0
2060	0.000	0.0
2065	0.000	0.0
2070	0.000	0.0
2075	0.000	0.0
2080	0.000	0.0
2085	0.000	0.0
2090	0.000	0.0
2095	0.000	0.0
2100	0.000	0.0
2105	0.000	0.0
2110	0.000	0.0
2115	0.000	0.0
2120	0.000	0.0
2125	0.000	0.0
2130	0.000	0.0
2135	0.000	0.0
2140	0.000	0.0
2145	0.000	0.0
2150	0.000	0.0
2155	0.000	0.0
2160	0.000	0.0
2165	0.000	0.0
2170	0.000	0.0
2175	0.000	0.0
2180	0.000	0.0
2185	0.000	0.0
2190	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
2195	0.000	0.0
2200	0.000	0.0
2205	0.000	0.0
2210	0.000	0.0
2215	0.000	0.0
2220	0.000	0.0
2225	0.000	0.0
2230	0.000	0.0
2235	0.000	0.0
2240	0.000	0.0
2245	0.000	0.0
2250	0.000	0.0
2255	0.000	0.0
2260	0.000	0.0
2265	0.000	0.0
2270	0.000	0.0
2275	0.000	0.0
2280	0.000	0.0
2285	0.000	0.0
2290	0.000	0.0
2295	0.000	0.0
2300	0.000	0.0
2305	0.000	0.0
2310	0.000	0.0
2315	0.000	0.0
2320	0.000	0.0
2325	0.000	0.0
2330	0.000	0.0
2335	0.000	0.0
2340	0.000	0.0
2345	0.000	0.0
2350	0.000	0.0
2355	0.000	0.0
2360	0.000	0.0
2365	0.000	0.0
2370	0.000	0.0
2375	0.000	0.0
2380	0.000	0.0
2385	0.000	0.0
2390	0.000	0.0
2395	0.000	0.0
2400	0.000	0.0
2405	0.000	0.0
2410	0.000	0.0
2415	0.000	0.0
2420	0.000	0.0
2425	0.000	0.0
2430	0.000	0.0
2435	0.000	0.0
2440	0.000	0.0
2445	0.000	0.0
2450	0.000	0.0
2455	0.000	0.0
2460	0.000	0.0
2465	0.000	0.0
2470	0.000	0.0
2475	0.000	0.0
2480	0.000	0.0
2485	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
2490	0.000	0.0
2495	0.000	0.0
2500	0.000	0.0
2505	0.000	0.0
2510	0.000	0.0
2515	0.000	0.0
2520	0.000	0.0
2525	0.000	0.0
2530	0.000	0.0
2535	0.000	0.0
2540	0.000	0.0
2545	0.000	0.0
2550	0.000	0.0
2555	0.000	0.0
2560	0.000	0.0
2565	0.000	0.0
2570	0.000	0.0
2575	0.000	0.0
2580	0.000	0.0
2585	0.000	0.0
2590	0.000	0.0
2595	0.000	0.0
2600	0.000	0.0
2605	0.000	0.0
2610	0.000	0.0
2615	0.000	0.0
2620	0.000	0.0
2625	0.000	0.0
2630	0.000	0.0
2635	0.000	0.0
2640	0.000	0.0
2645	0.000	0.0
2650	0.000	0.0
2655	0.000	0.0
2660	0.000	0.0
2665	0.000	0.0
2670	0.000	0.0
2675	0.000	0.0
2680	0.000	0.0
2685	0.000	0.0
2690	0.000	0.0
2695	0.000	0.0
2700	0.000	0.0
2705	0.000	0.0
2710	0.000	0.0
2715	0.000	0.0
2720	0.000	0.0
2725	0.000	0.0
2730	0.000	0.0
2735	0.000	0.0
2740	0.000	0.0
2745	0.000	0.0
2750	0.000	0.0
2755	0.000	0.0
2760	0.000	0.0
2765	0.000	0.0
2770	0.000	0.0
2775	0.000	0.0
2780	0.000	0.0

EA Ford Store:	Date: 06/03/2026		
	Designed by: AH	Checked by: AH	Approved By: AH
Report Details: Type: Connection Results Storm Phase: Phase	McAndrew Martin Ltd:		



Time (mins)	Depth (m)	Flow (L/s)
2785	0.000	0.0
2790	0.000	0.0
2795	0.000	0.0
2800	0.000	0.0
2805	0.000	0.0
2810	0.000	0.0
2815	0.000	0.0
2820	0.000	0.0
2825	0.000	0.0
2830	0.000	0.0
2835	0.000	0.0
2840	0.000	0.0
2845	0.000	0.0
2850	0.000	0.0
2855	0.000	0.0
2860	0.000	0.0
2865	0.000	0.0
2870	0.000	0.0
2875	0.000	0.0
2880	0.000	0.0