

Appendix L Rainfall Runoff Modelling Summary 1 in 10 Year event

Easy Flood Risk		Page 1																																																																																																																																																																																																																																																																																									
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<u>Summary of Results for 10 year Return Period</u> <table><tr><th>Storm Event</th><th>Max Level (m)</th><th>Max Depth (m)</th><th>Max Control (1/s)</th><th>Max Overflow (1/s)</th><th>Max Outflow (1/s)</th><th>Max Volume (m³)</th><th>Status</th></tr><tr><td>15 min Summer</td><td>88.914</td><td>0.164</td><td>1.0</td><td>0.0</td><td>1.0</td><td>22.9</td><td>O K</td></tr><tr><td>30 min Summer</td><td>88.959</td><td>0.209</td><td>1.0</td><td>0.0</td><td>1.0</td><td>29.3</td><td>O K</td></tr><tr><td>60 min Summer</td><td>89.002</td><td>0.252</td><td>1.0</td><td>0.0</td><td>1.0</td><td>35.3</td><td>O K</td></tr><tr><td>120 min Summer</td><td>89.041</td><td>0.291</td><td>1.0</td><td>0.0</td><td>1.0</td><td>40.8</td><td>O K</td></tr><tr><td>180 min Summer</td><td>89.059</td><td>0.309</td><td>1.0</td><td>0.0</td><td>1.0</td><td>43.2</td><td>O K</td></tr><tr><td>240 min Summer</td><td>89.067</td><td>0.317</td><td>1.0</td><td>0.0</td><td>1.0</td><td>44.4</td><td>O K</td></tr><tr><td>360 min Summer</td><td>89.071</td><td>0.321</td><td>1.0</td><td>0.0</td><td>1.0</td><td>45.0</td><td>O K</td></tr><tr><td>480 min Summer</td><td>89.069</td><td>0.319</td><td>1.0</td><td>0.0</td><td>1.0</td><td>44.7</td><td>O K</td></tr><tr><td>600 min Summer</td><td>89.066</td><td>0.316</td><td>1.0</td><td>0.0</td><td>1.0</td><td>44.2</td><td>O K</td></tr><tr><td>720 min Summer</td><td>89.062</td><td>0.312</td><td>1.0</td><td>0.0</td><td>1.0</td><td>43.6</td><td>O K</td></tr><tr><td>960 min Summer</td><td>89.051</td><td>0.301</td><td>1.0</td><td>0.0</td><td>1.0</td><td>42.1</td><td>O K</td></tr><tr><td>1440 min Summer</td><td>89.026</td><td>0.276</td><td>1.0</td><td>0.0</td><td>1.0</td><td>38.6</td><td>O K</td></tr><tr><td>2160 min Summer</td><td>88.988</td><td>0.238</td><td>1.0</td><td>0.0</td><td>1.0</td><td>33.3</td><td>O K</td></tr><tr><td>2880 min Summer</td><td>88.954</td><td>0.204</td><td>1.0</td><td>0.0</td><td>1.0</td><td>28.5</td><td>O K</td></tr><tr><td>4320 min Summer</td><td>88.900</td><td>0.150</td><td>1.0</td><td>0.0</td><td>1.0</td><td>21.0</td><td>O K</td></tr><tr><td>5760 min Summer</td><td>88.864</td><td>0.114</td><td>0.9</td><td>0.0</td><td>0.9</td><td>16.0</td><td>O K</td></tr><tr><td>7200 min Summer</td><td>88.841</td><td>0.091</td><td>0.9</td><td>0.0</td><td>0.9</td><td>12.7</td><td>O K</td></tr><tr><td>8640 min Summer</td><td>88.826</td><td>0.076</td><td>0.8</td><td>0.0</td><td>0.8</td><td>10.7</td><td>O K</td></tr><tr><td>10080 min Summer</td><td>88.818</td><td>0.068</td><td>0.8</td><td>0.0</td><td>0.8</td><td>9.5</td><td>O K</td></tr></table> <table><tr><th>Storm Event</th><th>Rain (mm/hr)</th><th>Flooded Volume (m³)</th><th>Discharge Volume (m³)</th><th>Overflow Volume (m³)</th><th>Time-Peak (mins)</th></tr><tr><td>15 min Summer</td><td>59.937</td><td>0.0</td><td>22.9</td><td>0.0</td><td>19</td></tr><tr><td>30 min Summer</td><td>38.718</td><td>0.0</td><td>29.7</td><td>0.0</td><td>33</td></tr><tr><td>60 min Summer</td><td>24.003</td><td>0.0</td><td>37.5</td><td>0.0</td><td>62</td></tr><tr><td>120 min Summer</td><td>14.508</td><td>0.0</td><td>45.4</td><td>0.0</td><td>122</td></tr><tr><td>180 min Summer</td><td>10.722</td><td>0.0</td><td>50.3</td><td>0.0</td><td>182</td></tr><tr><td>240 min Summer</td><td>8.627</td><td>0.0</td><td>54.0</td><td>0.0</td><td>240</td></tr><tr><td>360 min Summer</td><td>6.339</td><td>0.0</td><td>59.5</td><td>0.0</td><td>352</td></tr><tr><td>480 min Summer</td><td>5.090</td><td>0.0</td><td>63.7</td><td>0.0</td><td>404</td></tr><tr><td>600 min Summer</td><td>4.291</td><td>0.0</td><td>67.1</td><td>0.0</td><td>464</td></tr><tr><td>720 min Summer</td><td>3.732</td><td>0.0</td><td>70.0</td><td>0.0</td><td>528</td></tr><tr><td>960 min Summer</td><td>2.993</td><td>0.0</td><td>74.9</td><td>0.0</td><td>662</td></tr><tr><td>1440 min Summer</td><td>2.191</td><td>0.0</td><td>82.1</td><td>0.0</td><td>926</td></tr><tr><td>2160 min Summer</td><td>1.603</td><td>0.0</td><td>90.7</td><td>0.0</td><td>1324</td></tr><tr><td>2880 min Summer</td><td>1.283</td><td>0.0</td><td>96.8</td><td>0.0</td><td>1704</td></tr><tr><td>4320 min Summer</td><td>0.938</td><td>0.0</td><td>105.9</td><td>0.0</td><td>2424</td></tr><tr><td>5760 min Summer</td><td>0.751</td><td>0.0</td><td>113.4</td><td>0.0</td><td>3120</td></tr><tr><td>7200 min Summer</td><td>0.631</td><td>0.0</td><td>119.2</td><td>0.0</td><td>3816</td></tr><tr><td>8640 min Summer</td><td>0.548</td><td>0.0</td><td>124.1</td><td>0.0</td><td>4496</td></tr><tr><td>10080 min Summer</td><td>0.486</td><td>0.0</td><td>128.2</td><td>0.0</td><td>5200</td></tr></table>				Storm Event	Max Level (m)	Max Depth (m)	Max Control (1/s)	Max Overflow (1/s)	Max Outflow (1/s)	Max Volume (m³)	Status	15 min Summer	88.914	0.164	1.0	0.0	1.0	22.9	O K	30 min Summer	88.959	0.209	1.0	0.0	1.0	29.3	O K	60 min Summer	89.002	0.252	1.0	0.0	1.0	35.3	O K	120 min Summer	89.041	0.291	1.0	0.0	1.0	40.8	O K	180 min Summer	89.059	0.309	1.0	0.0	1.0	43.2	O K	240 min Summer	89.067	0.317	1.0	0.0	1.0	44.4	O K	360 min Summer	89.071	0.321	1.0	0.0	1.0	45.0	O K	480 min Summer	89.069	0.319	1.0	0.0	1.0	44.7	O K	600 min Summer	89.066	0.316	1.0	0.0	1.0	44.2	O K	720 min Summer	89.062	0.312	1.0	0.0	1.0	43.6	O K	960 min Summer	89.051	0.301	1.0	0.0	1.0	42.1	O K	1440 min Summer	89.026	0.276	1.0	0.0	1.0	38.6	O K	2160 min Summer	88.988	0.238	1.0	0.0	1.0	33.3	O K	2880 min Summer	88.954	0.204	1.0	0.0	1.0	28.5	O K	4320 min Summer	88.900	0.150	1.0	0.0	1.0	21.0	O K	5760 min Summer	88.864	0.114	0.9	0.0	0.9	16.0	O K	7200 min Summer	88.841	0.091	0.9	0.0	0.9	12.7	O K	8640 min Summer	88.826	0.076	0.8	0.0	0.8	10.7	O K	10080 min Summer	88.818	0.068	0.8	0.0	0.8	9.5	O K	Storm Event	Rain (mm/hr)	Flooded Volume (m³)	Discharge Volume (m³)	Overflow Volume (m³)	Time-Peak (mins)	15 min Summer	59.937	0.0	22.9	0.0	19	30 min Summer	38.718	0.0	29.7	0.0	33	60 min Summer	24.003	0.0	37.5	0.0	62	120 min Summer	14.508	0.0	45.4	0.0	122	180 min 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55 Shepherds Lane Dartford DA1 2NL							
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Summary of Results for 10 year Return Period							
Storm Event	Max Level (m)	Max Depth (m)	Max Control (1/s)	Max Overflow (1/s)	Max Σ Outflow (1/s)	Max Volume (m³)	Status
15 min Winter	88.934	0.184	1.0	0.0	1.0	25.8	O K
30 min Winter	88.985	0.235	1.0	0.0	1.0	32.9	O K
60 min Winter	89.035	0.285	1.0	0.0	1.0	39.8	O K
120 min Winter	89.080	0.330	1.0	0.0	1.0	46.2	O K
180 min Winter	89.102	0.352	1.0	0.0	1.0	49.3	O K
240 min Winter	89.114	0.364	1.0	0.0	1.0	50.9	O K
360 min Winter	89.123	0.373	1.0	0.0	1.0	52.2	O K
480 min Winter	89.122	0.372	1.0	0.0	1.0	52.1	O K
600 min Winter	89.115	0.365	1.0	0.0	1.0	51.1	O K
720 min Winter	89.108	0.358	1.0	0.0	1.0	50.1	O K
960 min Winter	89.092	0.342	1.0	0.0	1.0	47.9	O K
1440 min Winter	89.053	0.303	1.0	0.0	1.0	42.5	O K
2160 min Winter	88.994	0.244	1.0	0.0	1.0	34.2	O K
2880 min Winter	88.943	0.193	1.0	0.0	1.0	27.0	O K
4320 min Winter	88.870	0.120	0.9	0.0	0.9	16.8	O K
5760 min Winter	88.832	0.082	0.9	0.0	0.9	11.4	O K
7200 min Winter	88.817	0.067	0.8	0.0	0.8	9.3	O K
8640 min Winter	88.807	0.057	0.7	0.0	0.7	8.0	O K
10080 min Winter	88.801	0.051	0.6	0.0	0.6	7.1	O K
Storm Event	Rain (mm/hr)	Flooded Volume (m³)	Discharge Volume (m³)	Overflow Volume (m³)	Time-Peak (mins)		
15 min Winter	59.937	0.0	25.7	0.0	18		
30 min Winter	38.718	0.0	33.3	0.0	33		
60 min Winter	24.003	0.0	42.0	0.0	62		
120 min Winter	14.508	0.0	50.8	0.0	120		
180 min Winter	10.722	0.0	56.3	0.0	178		
240 min Winter	8.627	0.0	60.5	0.0	236		
360 min Winter	6.339	0.0	66.6	0.0	348		
480 min Winter	5.090	0.0	71.4	0.0	456		
600 min Winter	4.291	0.0	75.2	0.0	554		
720 min Winter	3.732	0.0	78.5	0.0	572		
960 min Winter	2.993	0.0	83.9	0.0	722		
1440 min Winter	2.191	0.0	92.0	0.0	1022		
2160 min Winter	1.603	0.0	101.6	0.0	1428		
2880 min Winter	1.283	0.0	108.4	0.0	1816		
4320 min Winter	0.938	0.0	118.7	0.0	2508		
5760 min Winter	0.751	0.0	127.0	0.0	3120		
7200 min Winter	0.631	0.0	133.5	0.0	3816		
8640 min Winter	0.548	0.0	139.0	0.0	4496		
10080 min Winter	0.486	0.0	143.7	0.0	5224		
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Rainfall Details

Rainfall Model	FSR	Winter Storms	Yes
Return Period (years)	10	Cv (Summer)	0.750
Region	England and Wales	Cv (Winter)	0.840
M5-60 (mm)	20.000	Shortest Storm (mins)	15
Ratio R	0.400	Longest Storm (mins)	10080
Summer Storms	Yes	Climate Change %	+0

Time Area Diagram

Total Area (ha) 0.210

Time (mins)	Area
From:	To: (ha)
0	4 0.210

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Model Details

Storage is Online Cover Level (m) 90.000

Tank or Pond Structure

Invert Level (m) 88.750

Depth (m)	Area (m ²)	Depth (m)	Area (m ²)
0.000	140.0	0.750	140.0

Hydro-Brake® Optimum Outflow Control

Unit Reference	MD-SCI-0048-1000-0750-1000
Design Head (m)	0.750
Design Flow (l/s)	1.0
Flush-Flo™	Calculated
Objective	Minimise blockage risk
Application	Surface
Sump Available	Yes
Diameter (mm)	48
Invert Level (m)	88.750
Minimum Outlet Pipe Diameter (mm)	75
Suggested Manhole Diameter (mm)	1200

Control Points	Head (m)	Flow (l/s)	Control Points	Head (m)	Flow (l/s)
Design Point (Calculated)	0.750	1.0	Kick-Flo®	0.424	0.8
Flush-Flo™	0.196	1.0	Mean Flow over Head Range	-	0.9

The hydrological calculations have been based on the Head/Discharge relationship for the Hydro-Brake® Optimum as specified. Should another type of control device other than a Hydro-Brake Optimum® be utilised then these storage routing calculations will be invalidated

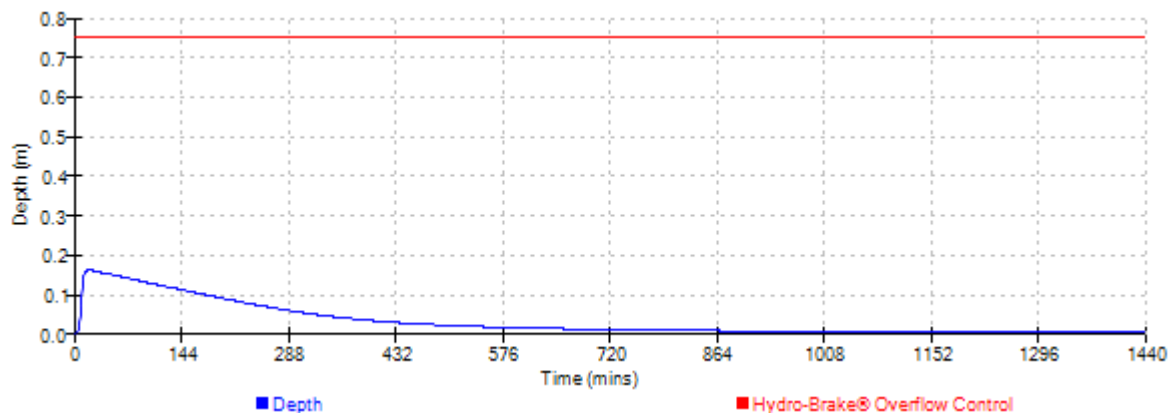
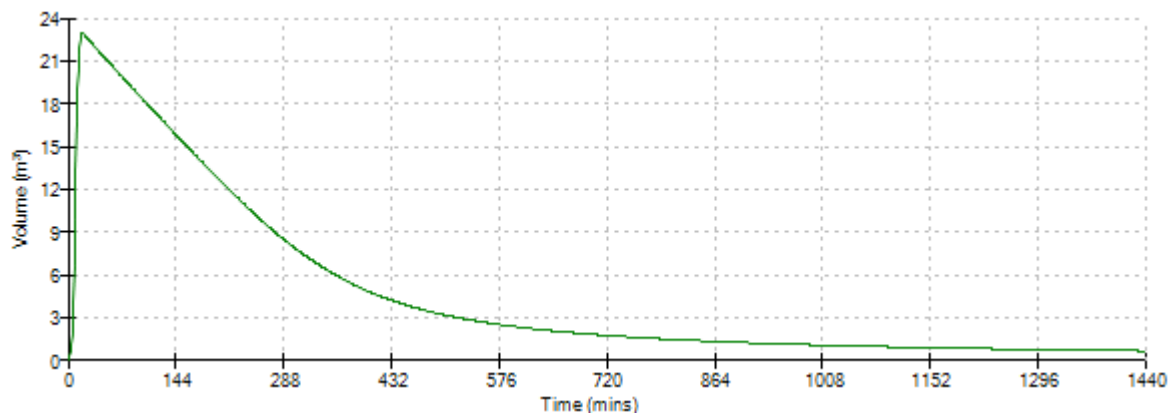
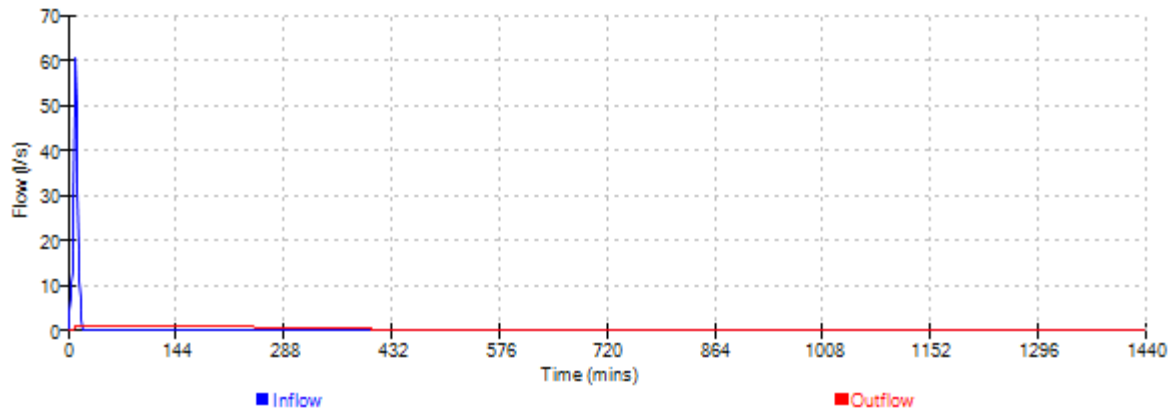
Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)
0.100	0.9	1.200	1.2	3.000	1.9	7.000	2.8
0.200	1.0	1.400	1.3	3.500	2.0	7.500	2.9
0.300	0.9	1.600	1.4	4.000	2.1	8.000	2.9
0.400	0.9	1.800	1.5	4.500	2.3	8.500	3.0
0.500	0.8	2.000	1.6	5.000	2.4	9.000	3.1
0.600	0.9	2.200	1.6	5.500	2.5	9.500	3.2
0.800	1.0	2.400	1.7	6.000	2.6		
1.000	1.1	2.600	1.7	6.500	2.7		

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Easy Flood Risk		Page 5																																																																																										
55 Shepherds Lane Dartford DA1 2NL																																																																																												
Date 24/01/2023 07:17 File Nutts Lane.SRCX	Designed by sheph Checked by																																																																																											
Innovyze	Source Control 2020.1																																																																																											
Hydro-Brake® Optimum Overflow Control Unit Reference MD-SCL-0051-1000-0500-1000 Design Head (m)0.500 Design Flow (l/s)1.0 Flush-Flo™Calculated ObjectiveMinimise blockage risk ApplicationSurface Sump AvailableYes Diameter (mm)51 Invert Level (m)89.500 Minimum Outlet Pipe Diameter (mm)75 Suggested Manhole Diameter (mm)1200 <table><tr><td>Control Points</td><td>Head (m)</td><td>Flow (l/s)</td><td>Control Points</td><td>Head (m)</td><td>Flow (l/s)</td></tr><tr><td>Design Point (Calculated)</td><td>0.500</td><td>1.0</td><td>Kick-Flo®</td><td>0.306</td><td>0.8</td></tr><tr><td>Flush-Flo™</td><td>0.127</td><td>1.0</td><td>Mean Flow over Head Range</td><td>-</td><td>0.9</td></tr></table> The hydrological calculations have been based on the Head/Discharge relationship for the Hydro-Brake® Optimum as specified. Should another type of control device other than a Hydro-Brake Optimum® be utilised then these storage routing calculations will be invalidated <table><tr><td>Depth (m)</td><td>Flow (l/s)</td><td>Depth (m)</td><td>Flow (l/s)</td><td>Depth (m)</td><td>Flow (l/s)</td><td>Depth (m)</td><td>Flow (l/s)</td></tr><tr><td>0.100</td><td>1.0</td><td>1.200</td><td>1.5</td><td>3.000</td><td>2.2</td><td>7.000</td><td>3.3</td></tr><tr><td>0.200</td><td>1.0</td><td>1.400</td><td>1.6</td><td>3.500</td><td>2.4</td><td>7.500</td><td>3.4</td></tr><tr><td>0.300</td><td>0.8</td><td>1.600</td><td>1.7</td><td>4.000</td><td>2.5</td><td>8.000</td><td>3.6</td></tr><tr><td>0.400</td><td>0.9</td><td>1.800</td><td>1.8</td><td>4.500</td><td>2.7</td><td>8.500</td><td>3.7</td></tr><tr><td>0.500</td><td>1.0</td><td>2.000</td><td>1.9</td><td>5.000</td><td>2.8</td><td>9.000</td><td>3.8</td></tr><tr><td>0.600</td><td>1.1</td><td>2.200</td><td>1.9</td><td>5.500</td><td>2.9</td><td>9.500</td><td>3.9</td></tr><tr><td>0.800</td><td>1.2</td><td>2.400</td><td>2.0</td><td>6.000</td><td>3.1</td><td></td><td></td></tr><tr><td>1.000</td><td>1.4</td><td>2.600</td><td>2.1</td><td>6.500</td><td>3.2</td><td></td><td></td></tr></table>			Control Points	Head (m)	Flow (l/s)	Control Points	Head (m)	Flow (l/s)	Design Point (Calculated)	0.500	1.0	Kick-Flo®	0.306	0.8	Flush-Flo™	0.127	1.0	Mean Flow over Head Range	-	0.9	Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)	Depth (m)	Flow (l/s)	0.100	1.0	1.200	1.5	3.000	2.2	7.000	3.3	0.200	1.0	1.400	1.6	3.500	2.4	7.500	3.4	0.300	0.8	1.600	1.7	4.000	2.5	8.000	3.6	0.400	0.9	1.800	1.8	4.500	2.7	8.500	3.7	0.500	1.0	2.000	1.9	5.000	2.8	9.000	3.8	0.600	1.1	2.200	1.9	5.500	2.9	9.500	3.9	0.800	1.2	2.400	2.0	6.000	3.1			1.000	1.4	2.600	2.1	6.500	3.2		
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0.300	0.8	1.600	1.7	4.000	2.5	8.000	3.6																																																																																					
0.400	0.9	1.800	1.8	4.500	2.7	8.500	3.7																																																																																					
0.500	1.0	2.000	1.9	5.000	2.8	9.000	3.8																																																																																					
0.600	1.1	2.200	1.9	5.500	2.9	9.500	3.9																																																																																					
0.800	1.2	2.400	2.0	6.000	3.1																																																																																							
1.000	1.4	2.600	2.1	6.500	3.2																																																																																							
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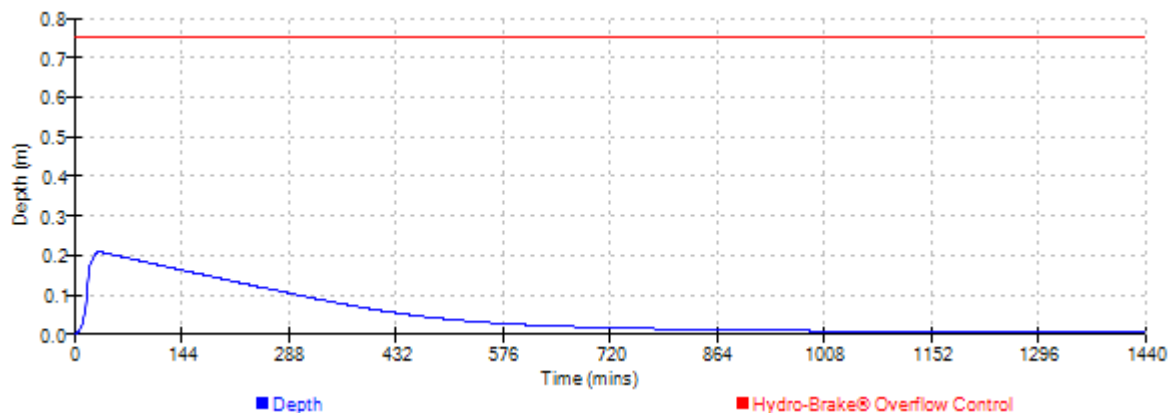
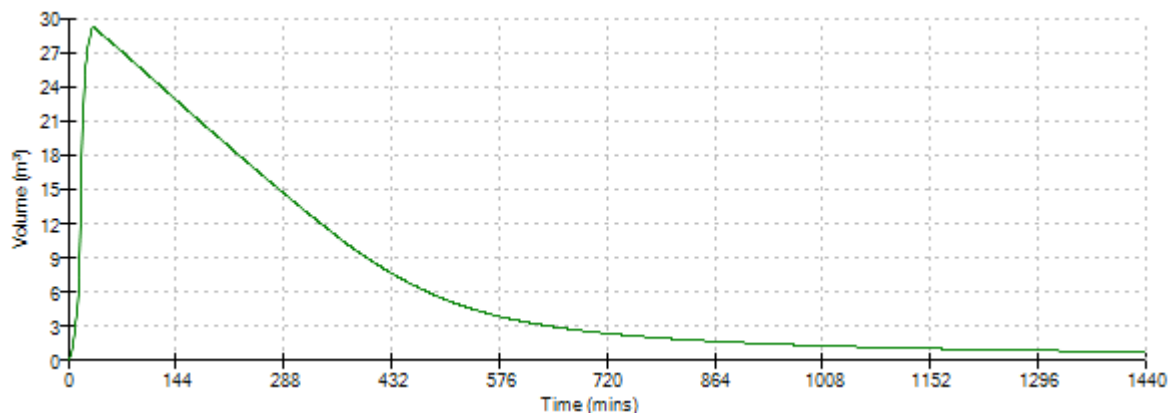
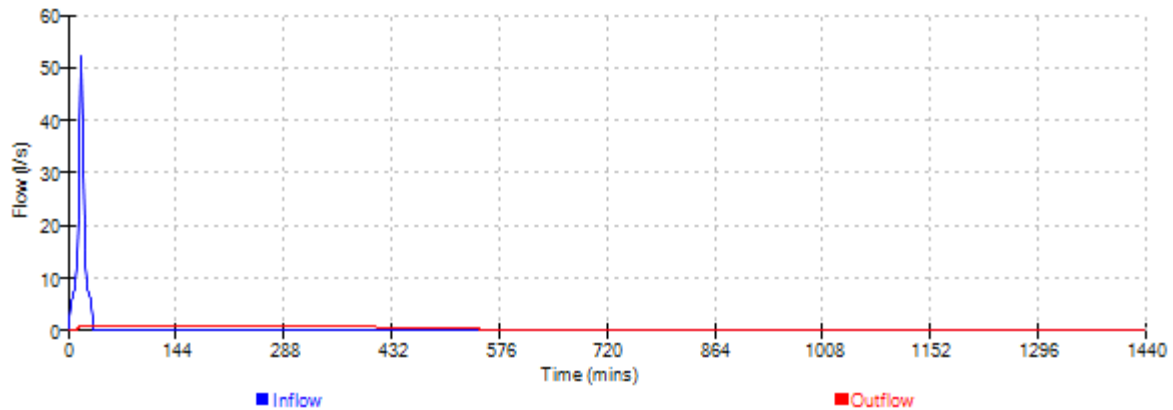
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Date 24/01/2023 07:17 File Nutts Lane.SRCX	Designed by sheph Checked by	
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Event: 15 min Summer



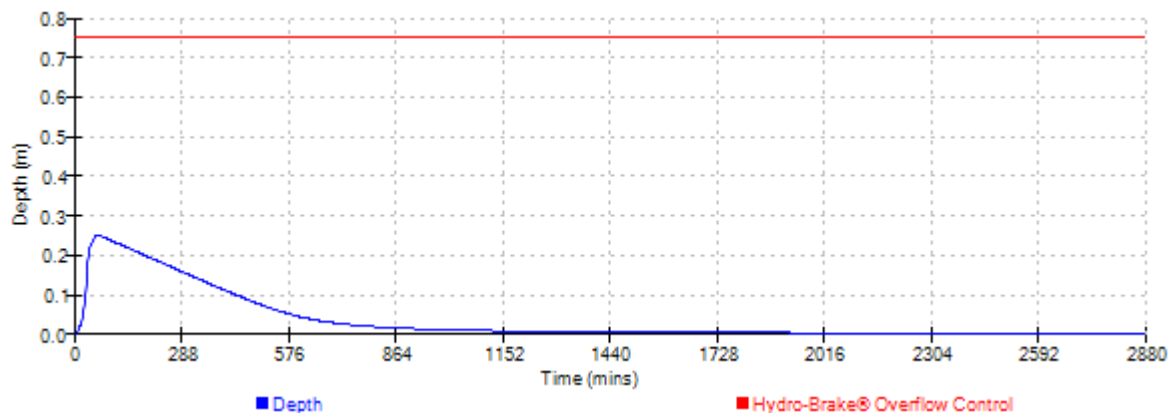
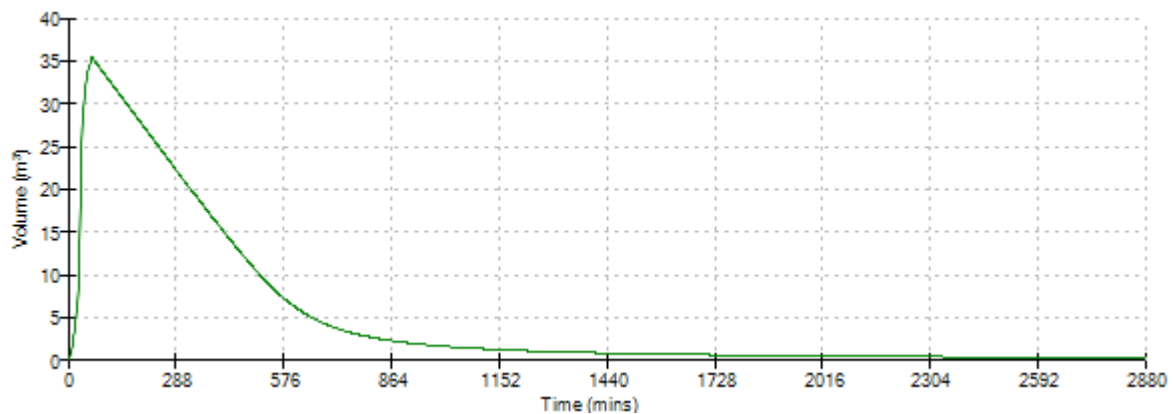
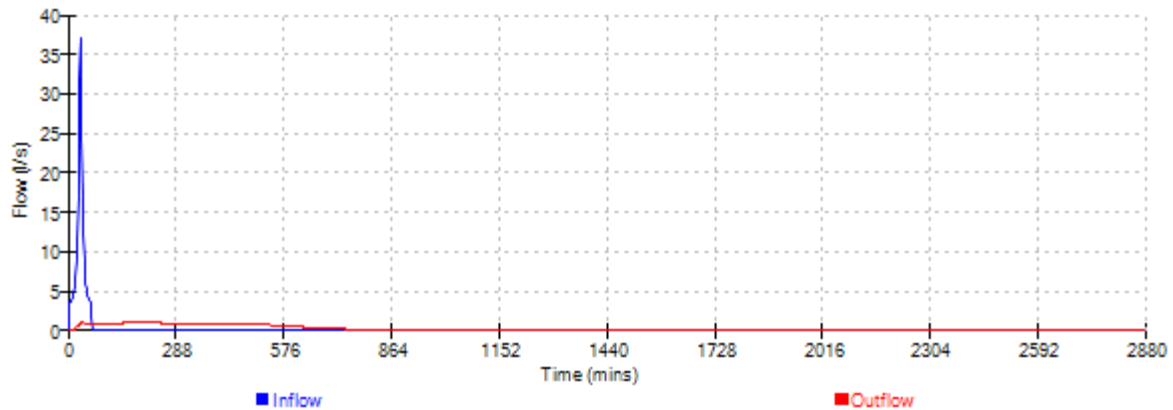
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Date 24/01/2023 07:17 File Nutts Lane.SRCX	Designed by sheph Checked by	
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Event: 30 min Summer



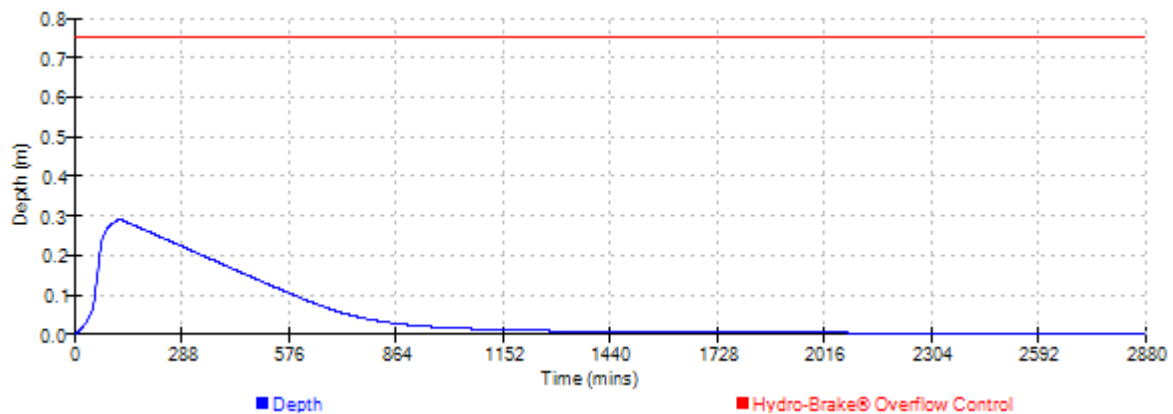
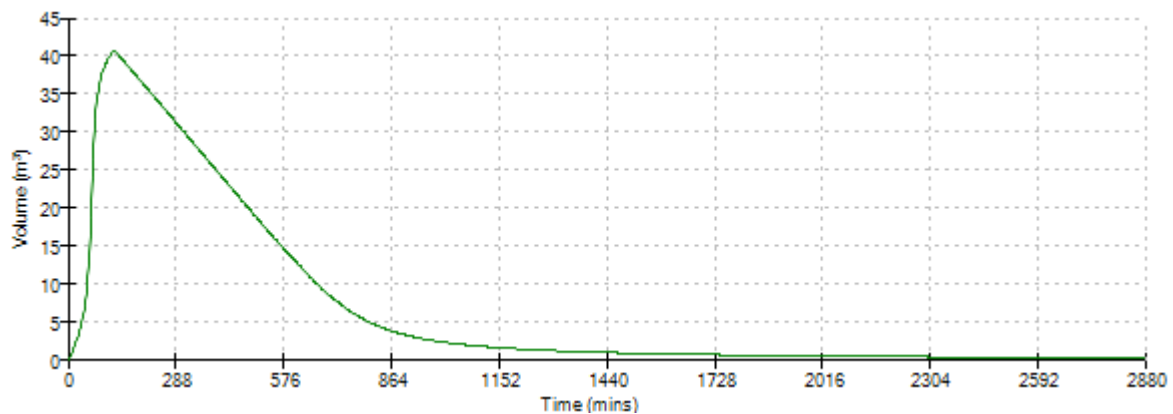
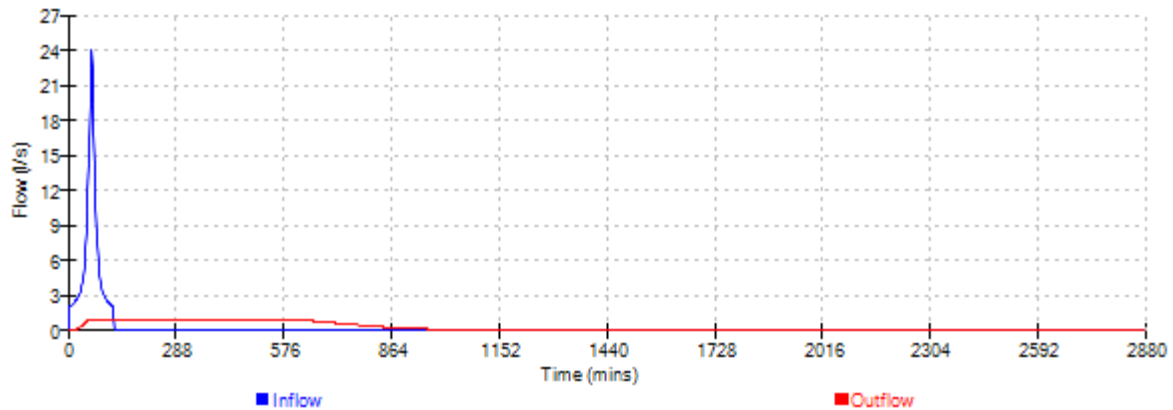
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Date 24/01/2023 07:17 File Nutts Lane.SRCX	Designed by sheph Checked by	
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Event: 60 min Summer



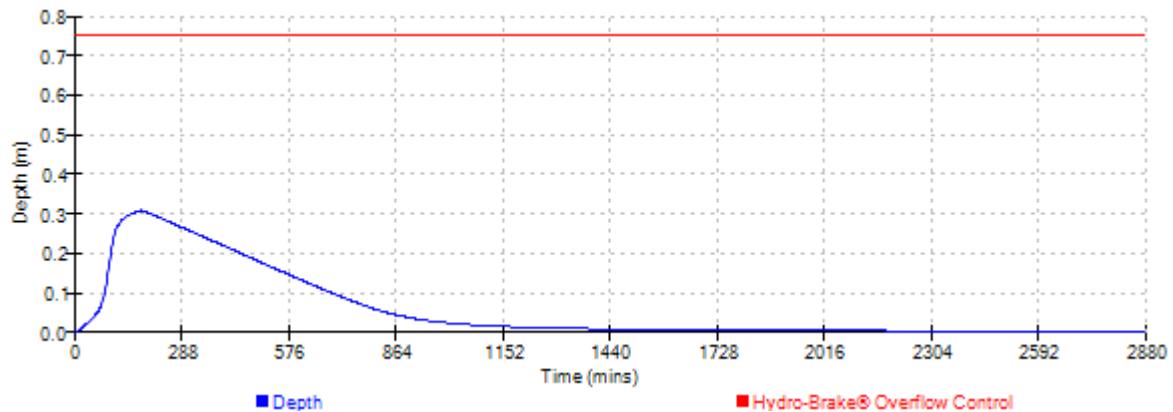
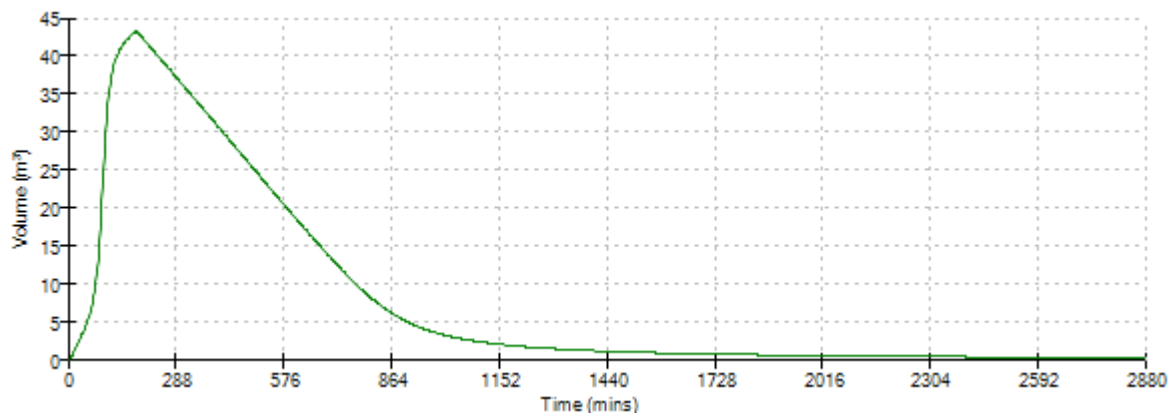
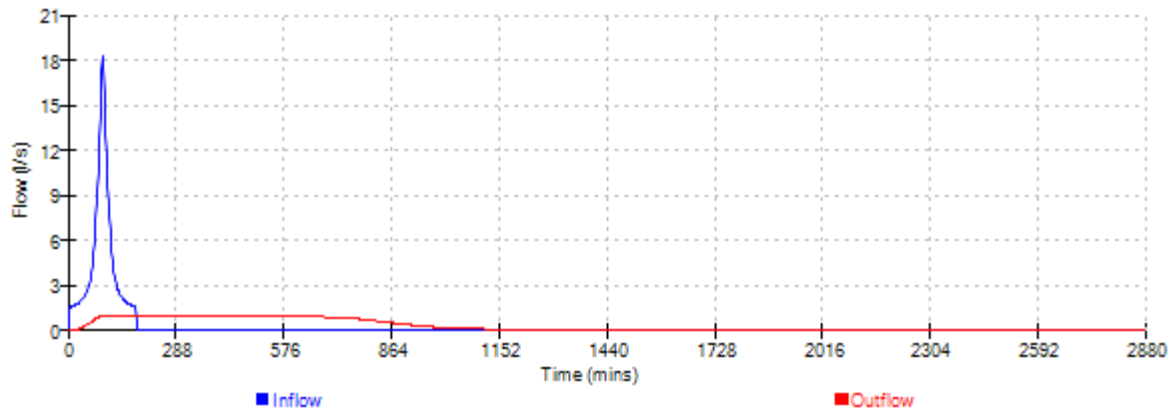
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Event: 120 min Summer



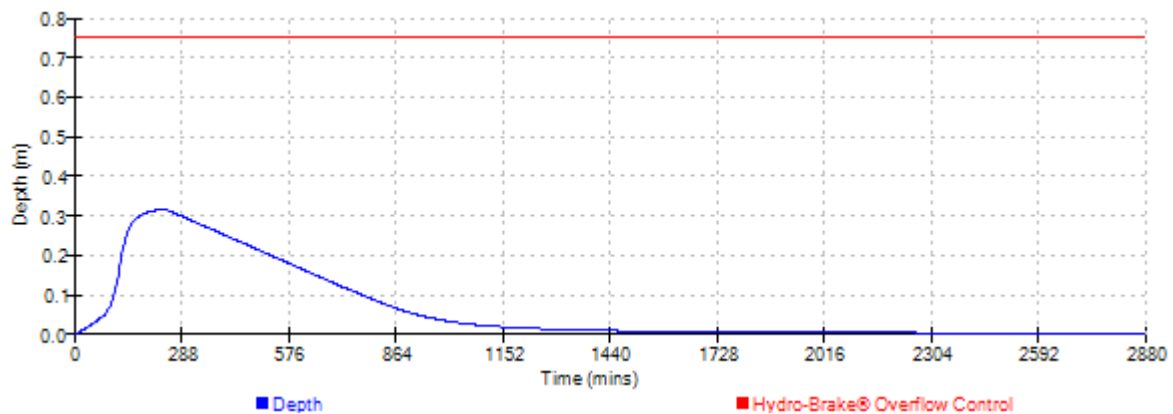
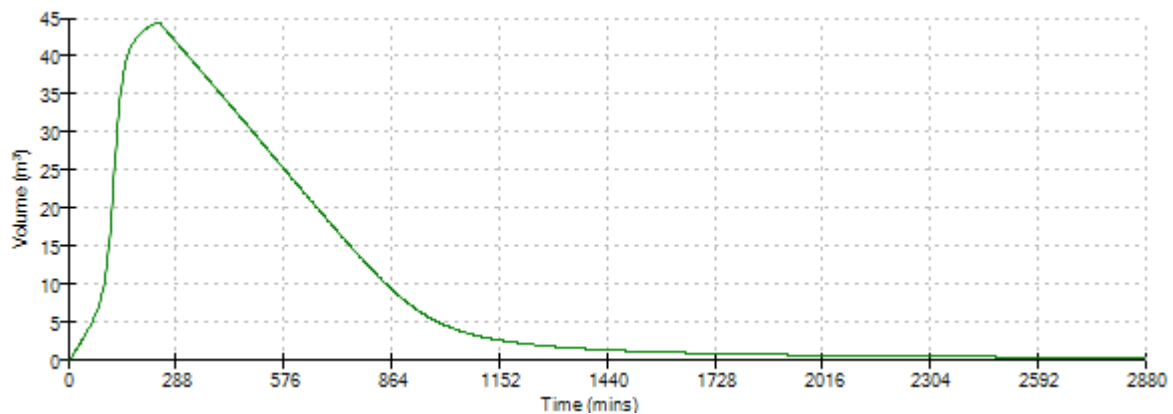
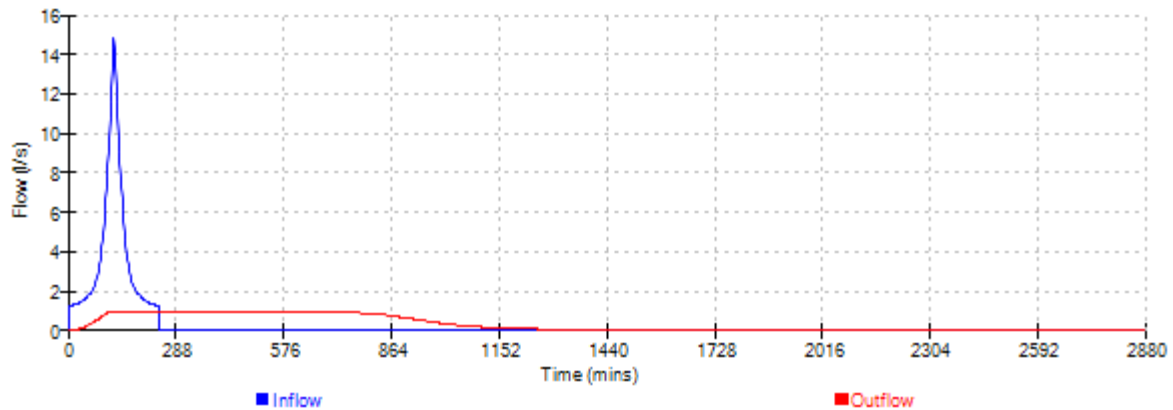
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Event: 180 min Summer



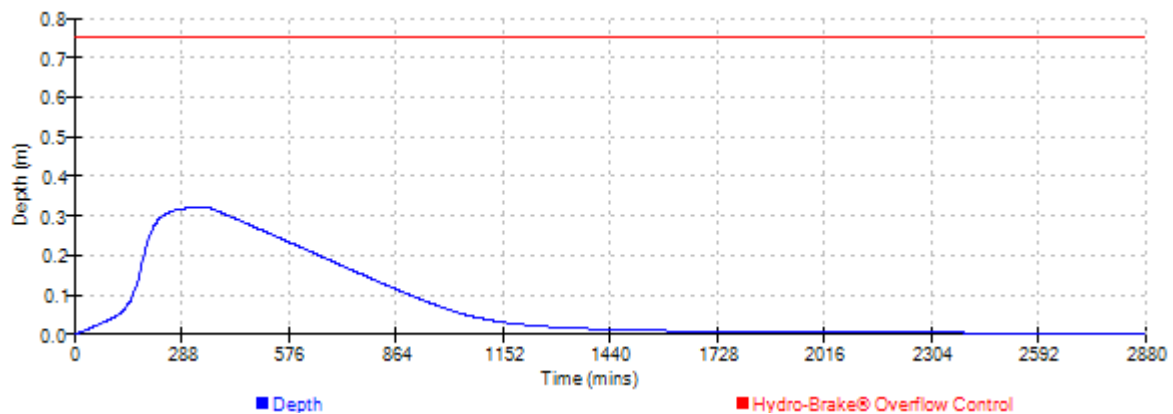
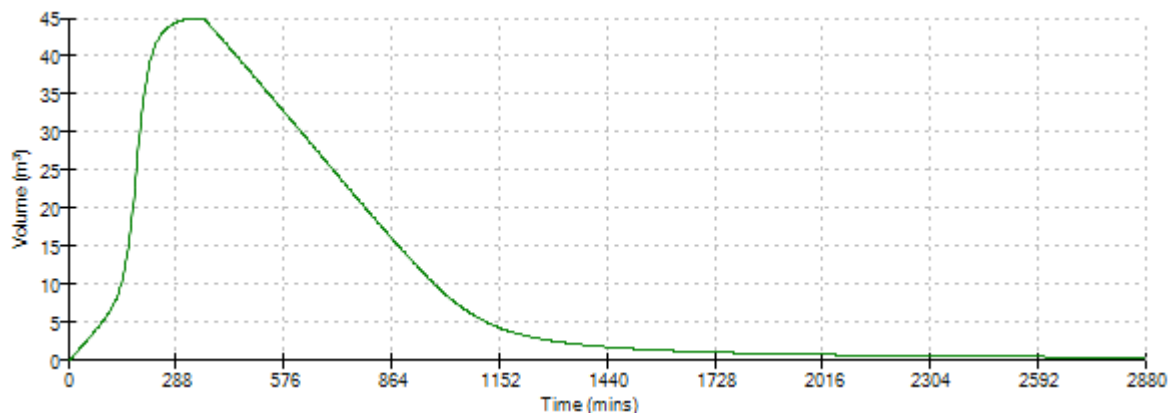
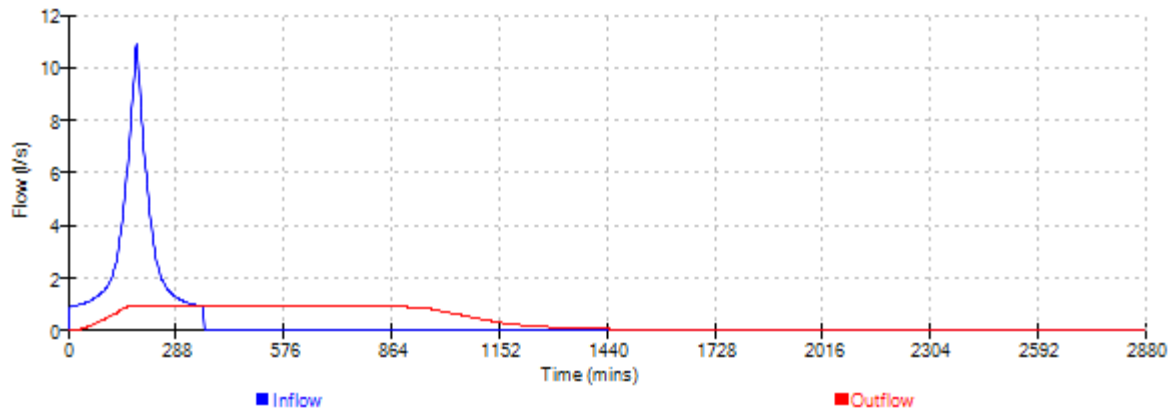
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Date 24/01/2023 07:17 File Nutts Lane.SRCX	Designed by sheph Checked by	
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Event: 240 min Summer



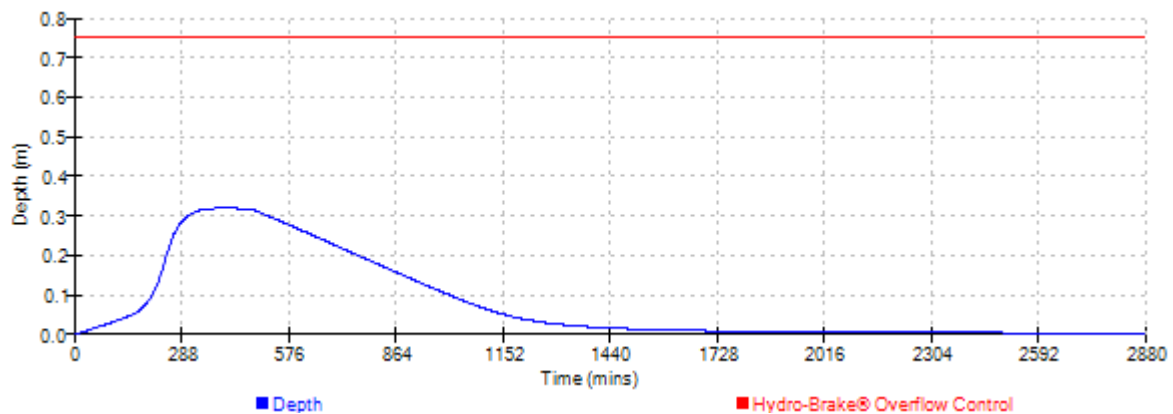
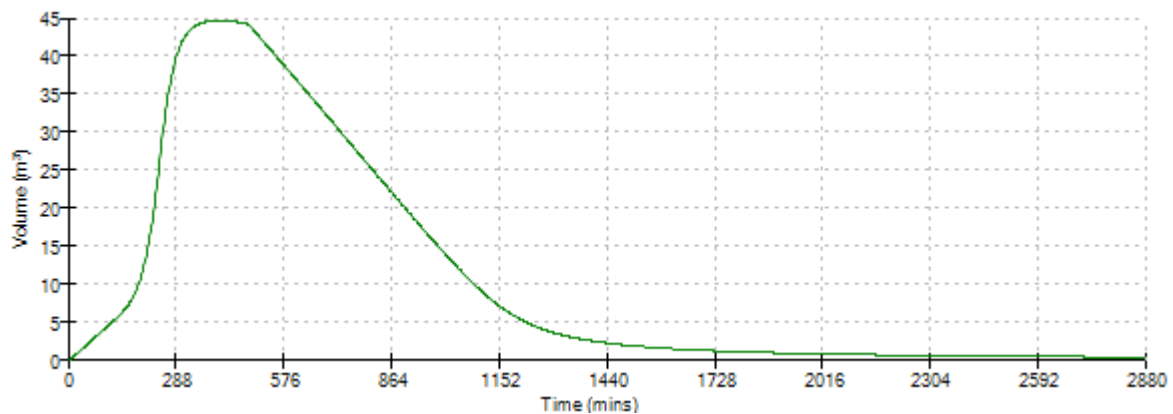
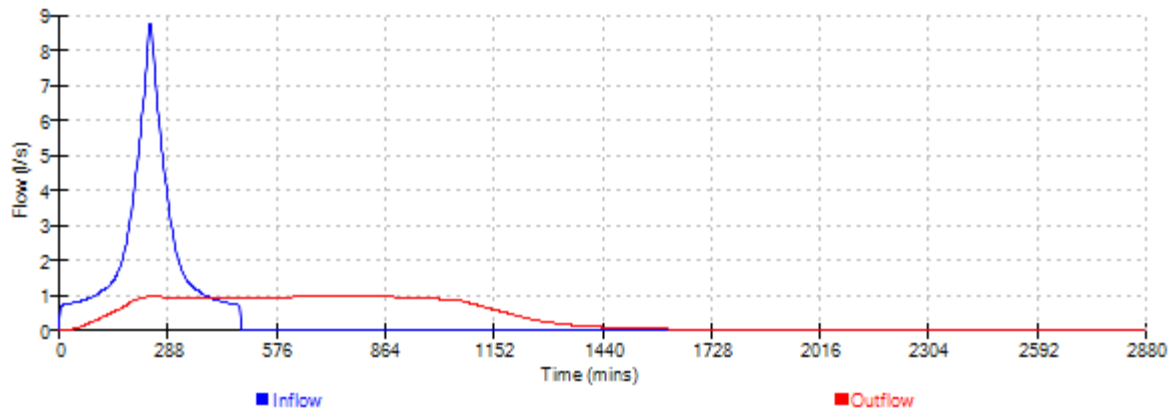
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55 Shepherds Lane Dartford DA1 2NL		
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Event: 360 min Summer



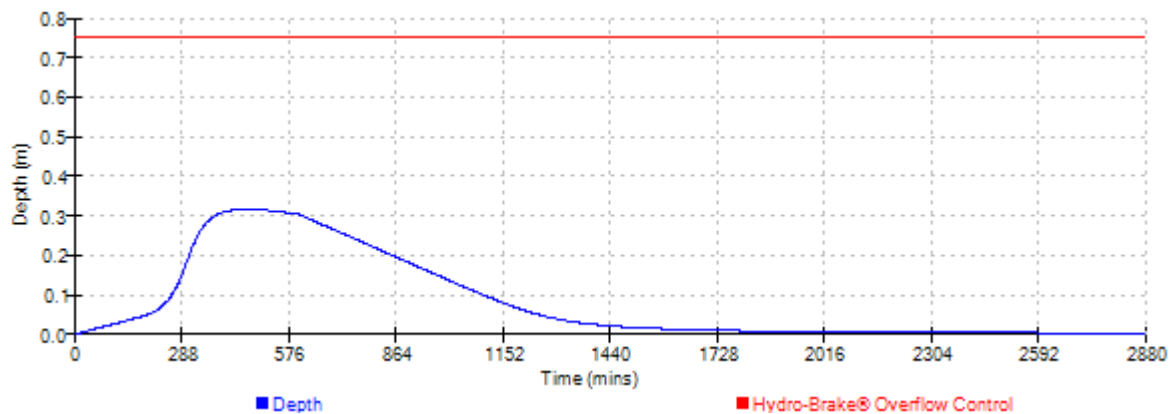
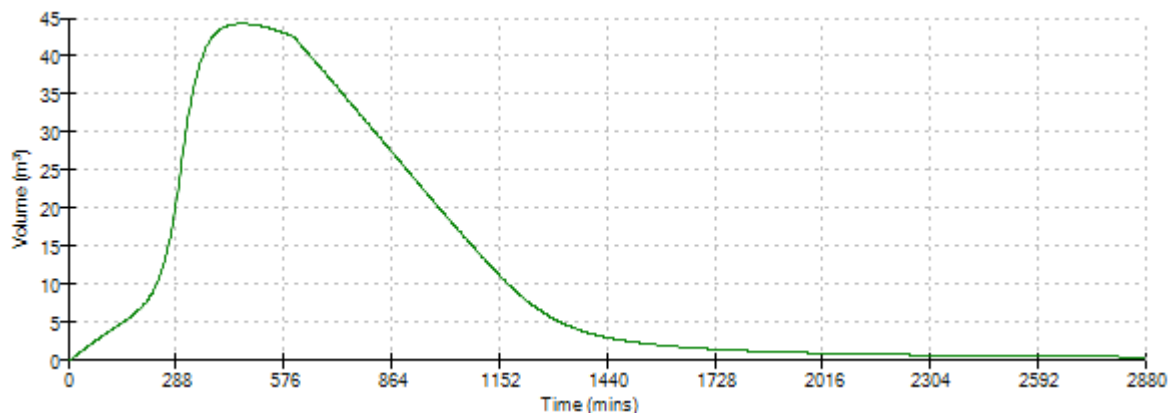
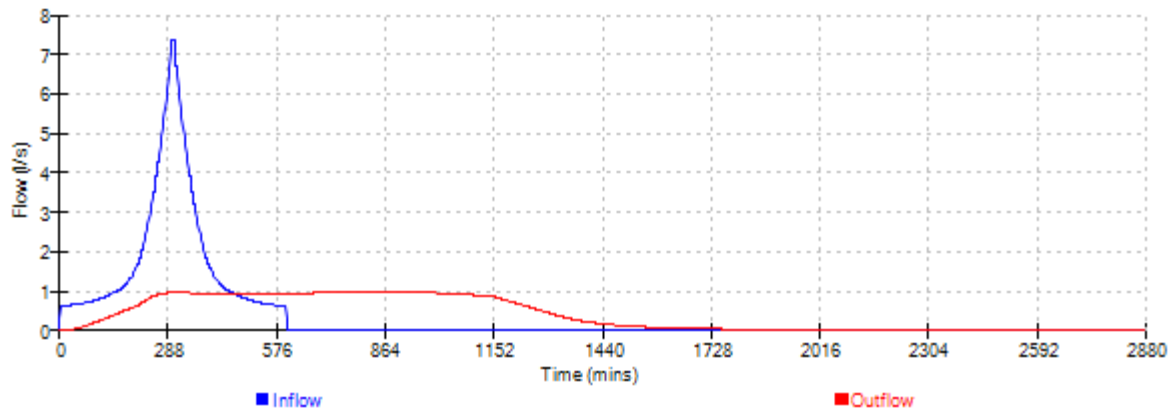
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55 Shepherds Lane Dartford DA1 2NL		
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Event: 480 min Summer



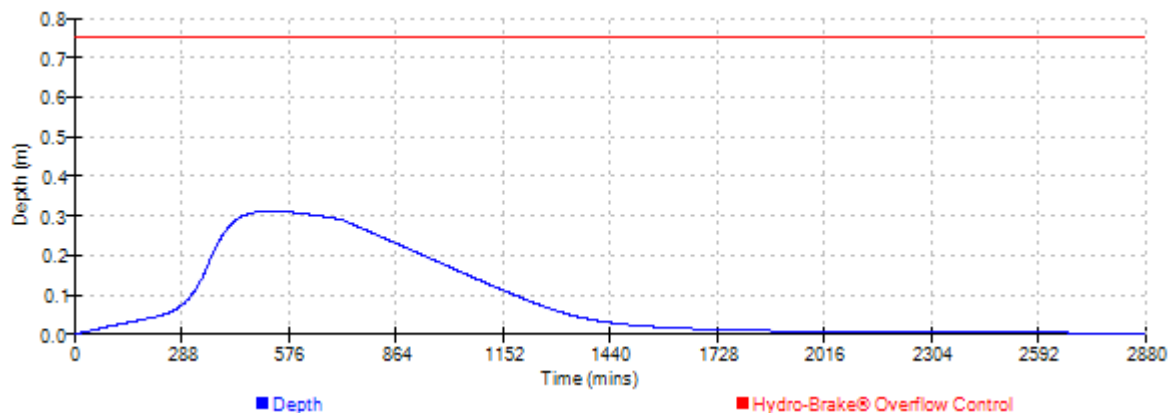
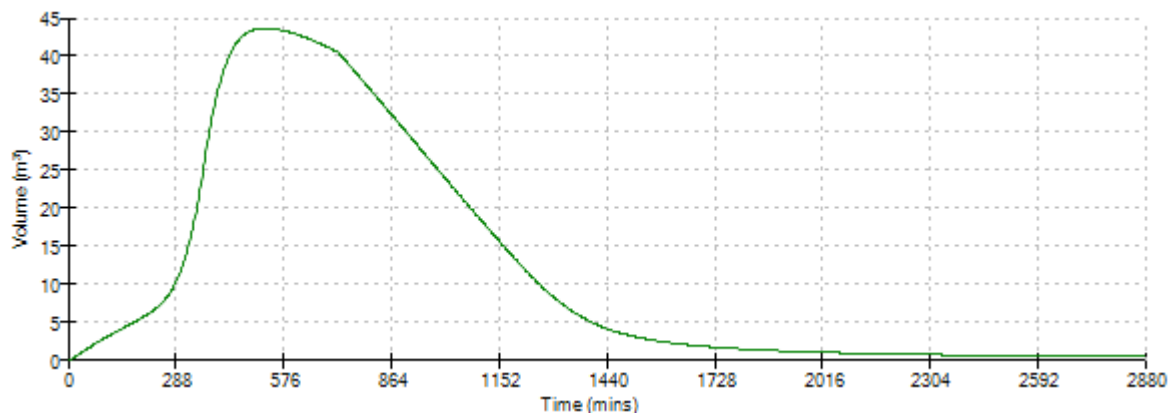
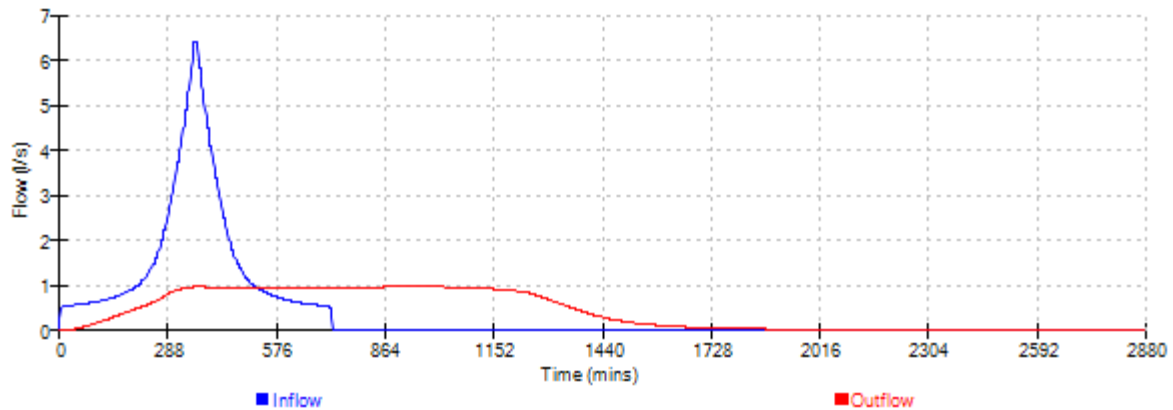
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Event: 600 min Summer



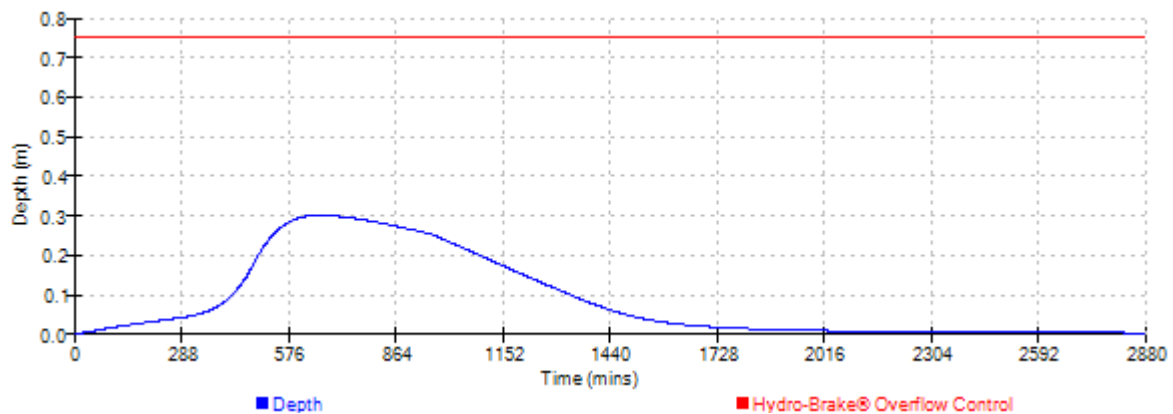
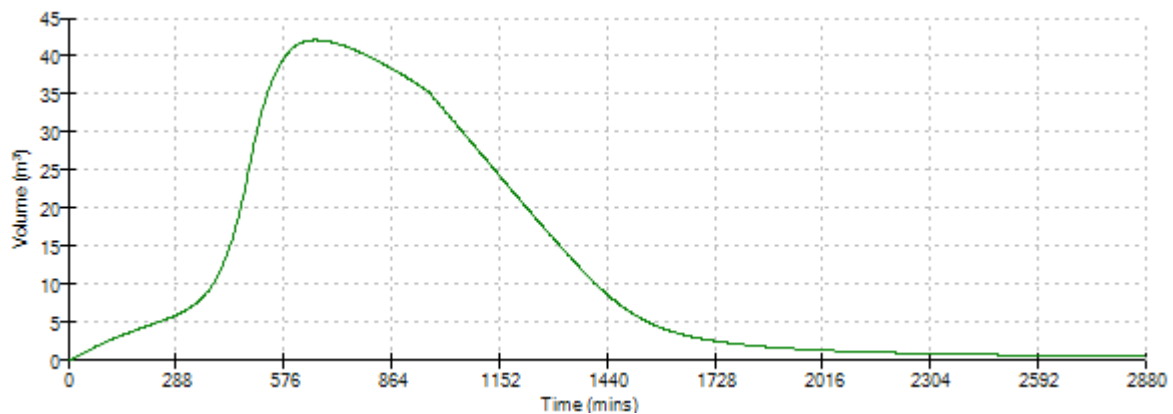
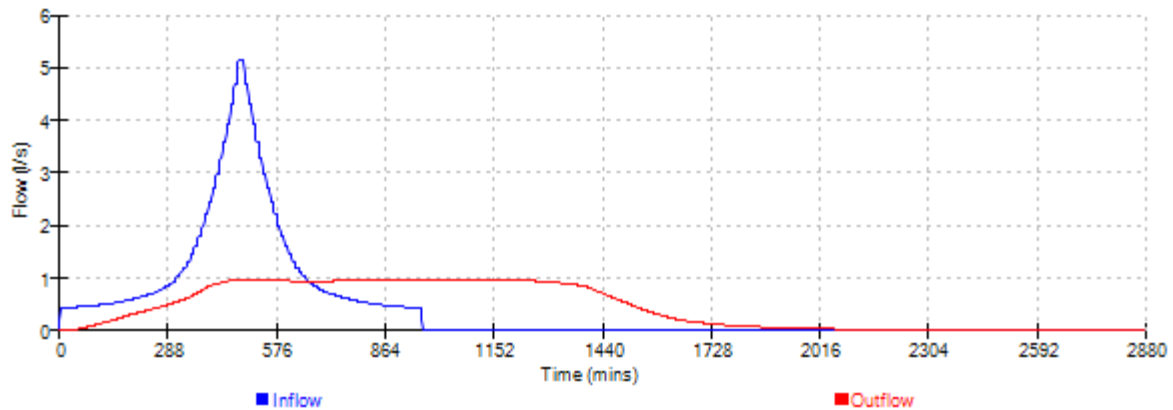
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Event: 720 min Summer



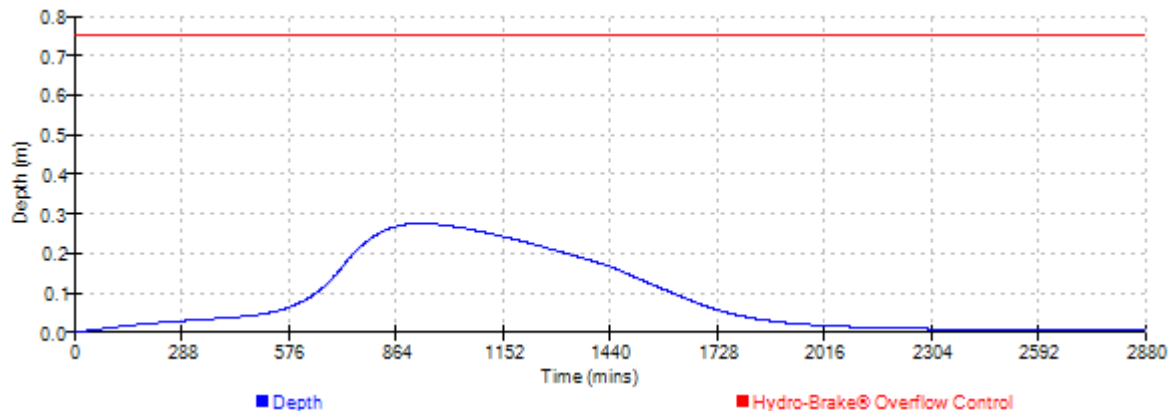
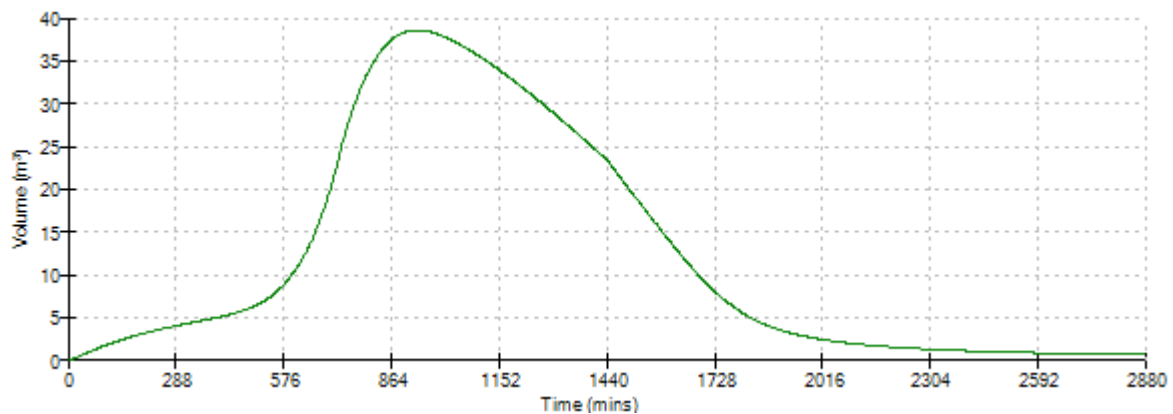
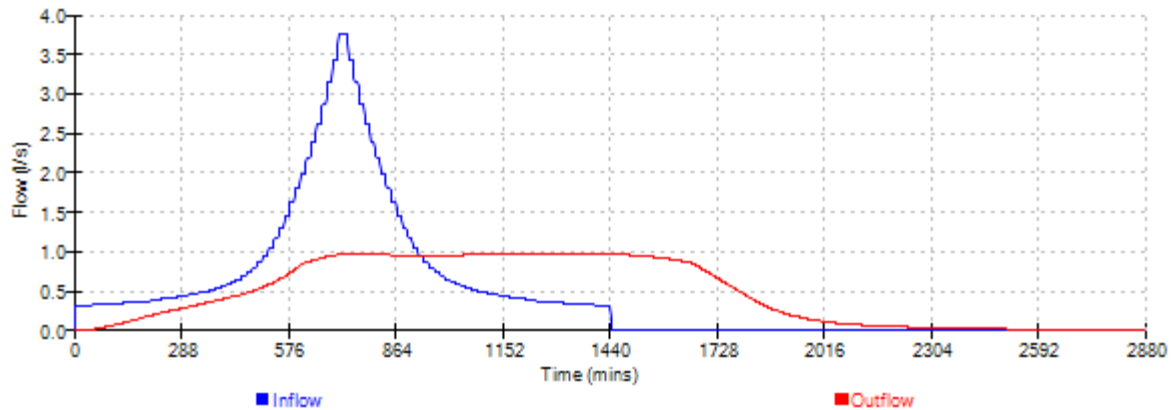
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Innovyze	Source Control 2020.1	

Event: 960 min Summer



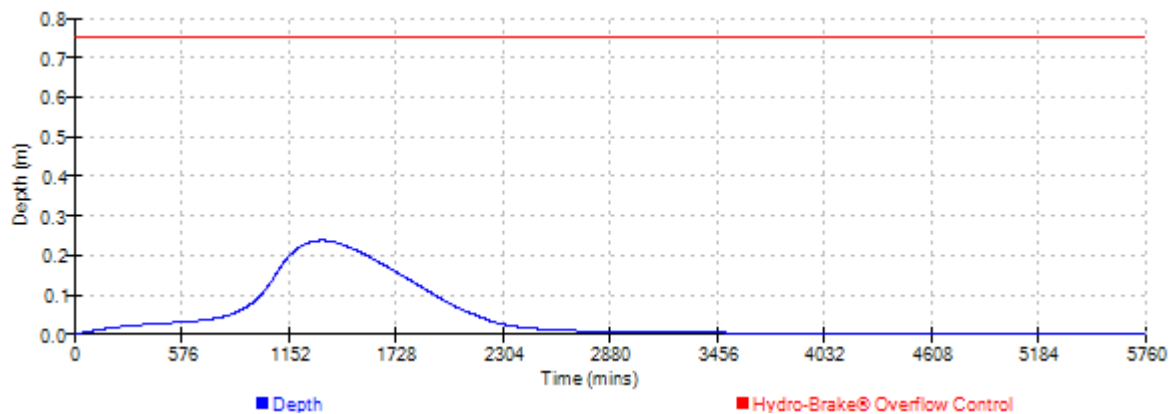
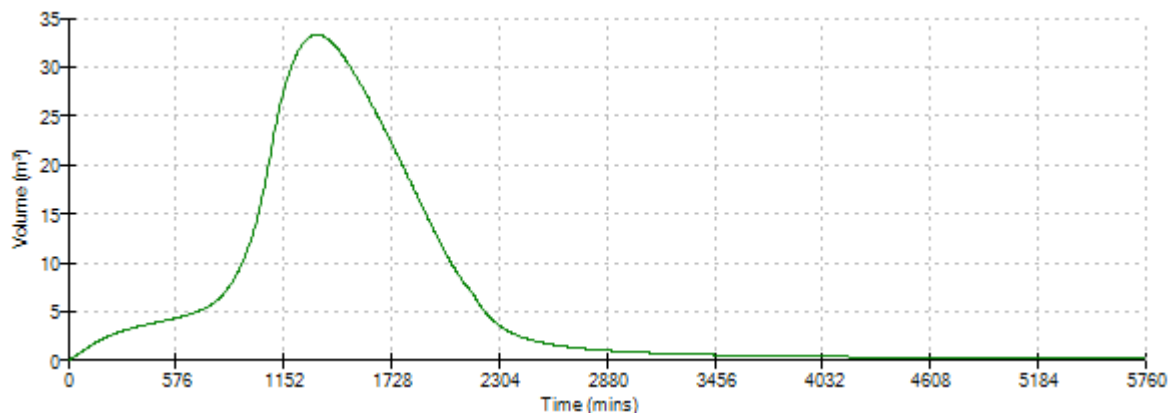
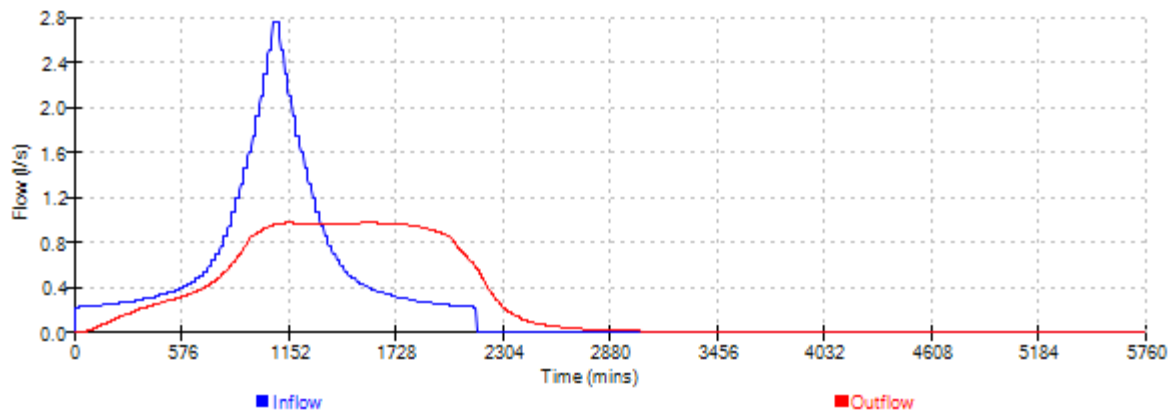
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze	Source Control 2020.1	

Event: 1440 min Summer



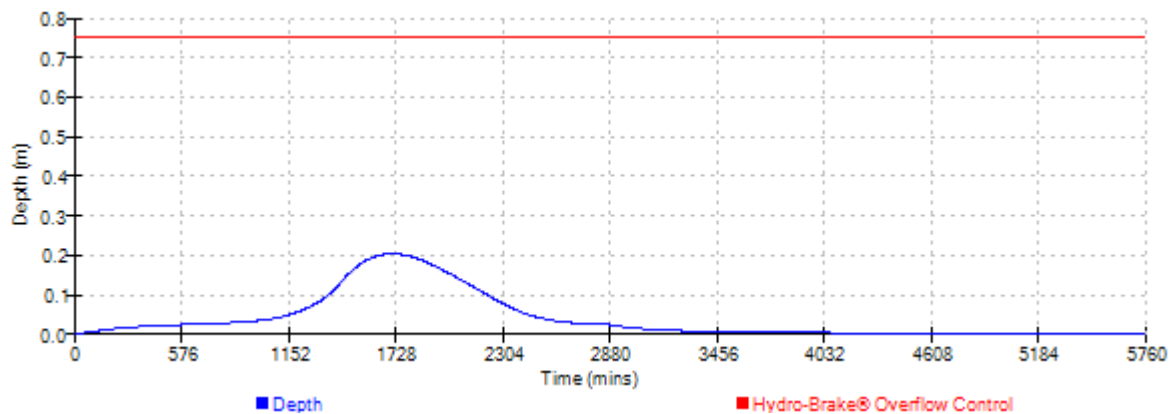
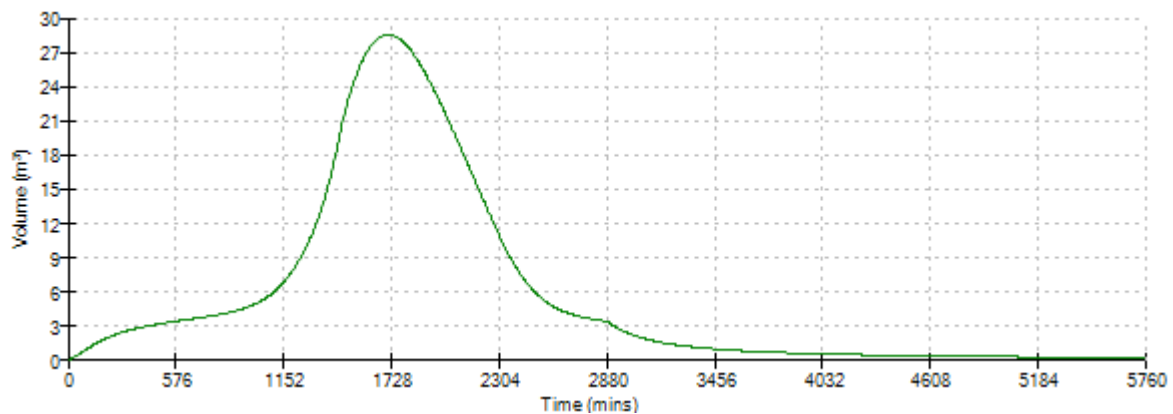
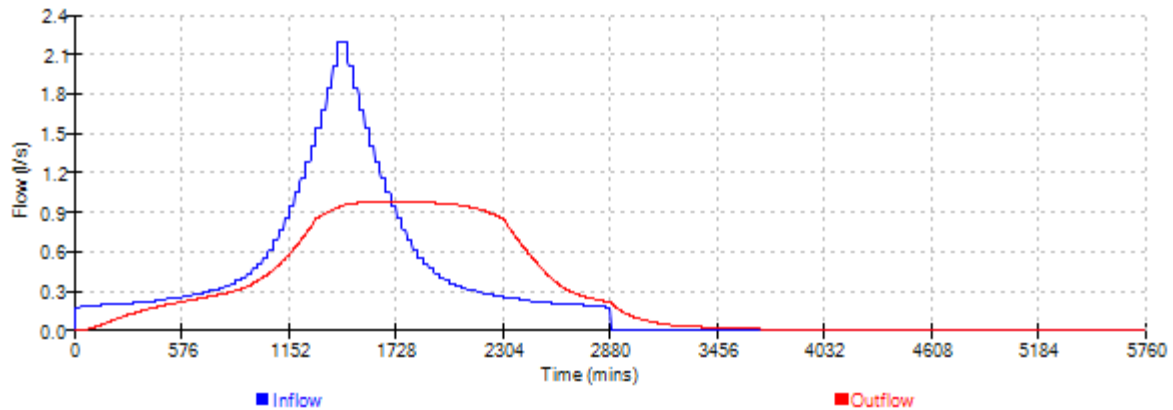
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze	Source Control 2020.1	

Event: 2160 min Summer



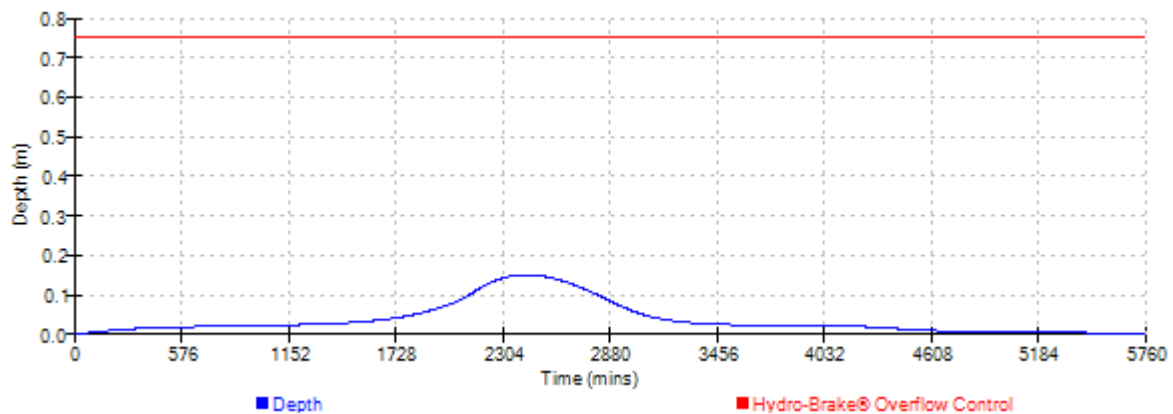
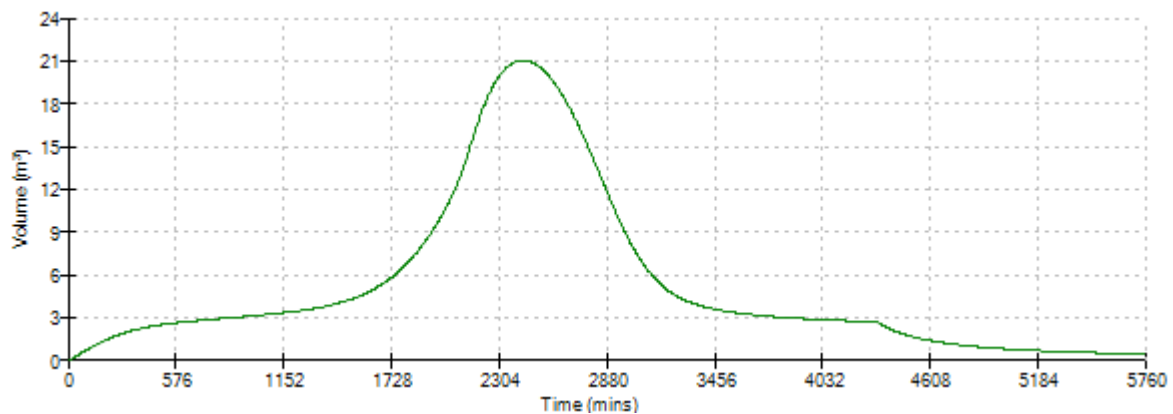
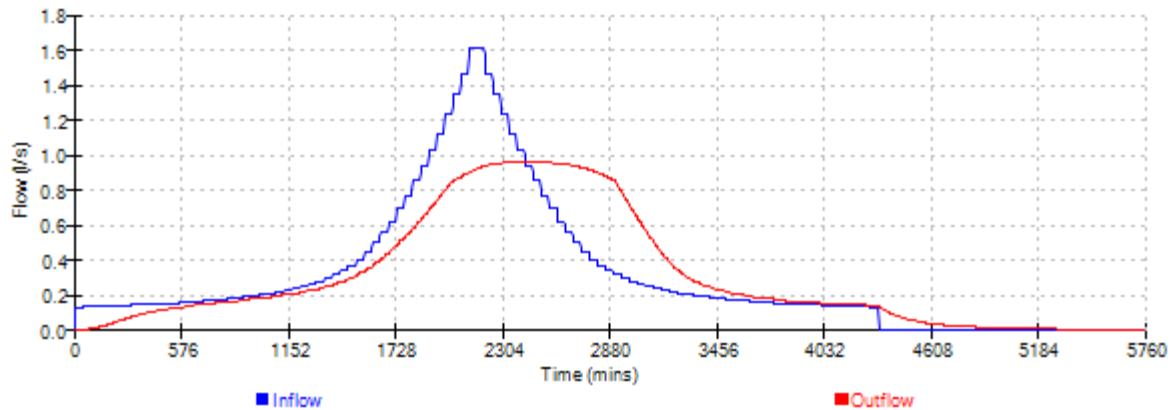
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55 Shepherds Lane Dartford DA1 2NL		
Date 24/01/2023 07:17 File Nutts Lane.SRCX	Designed by sheph Checked by	
Innovyze	Source Control 2020.1	

Event: 2880 min Summer



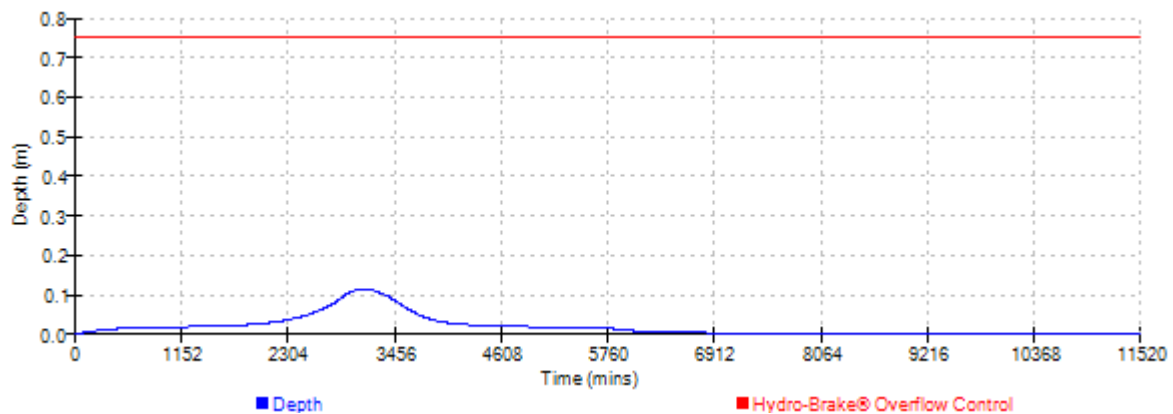
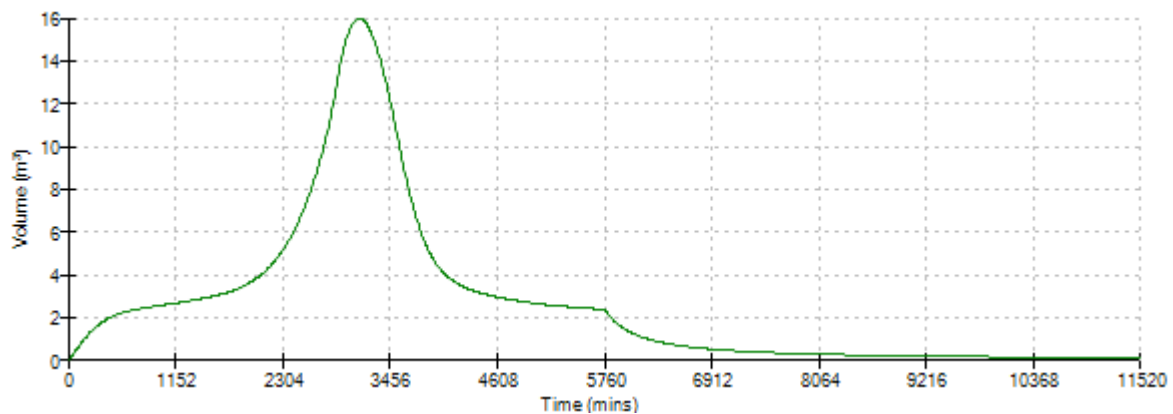
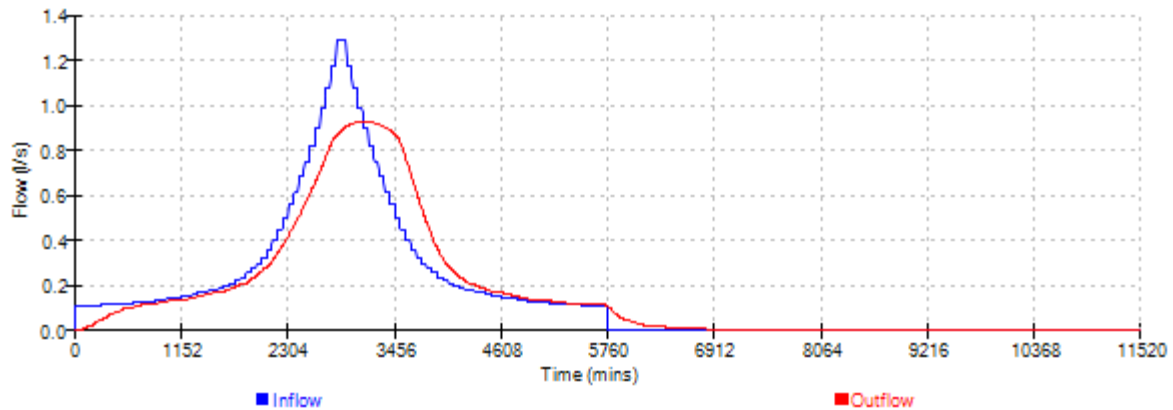
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze		Source Control 2020.1

Event: 4320 min Summer



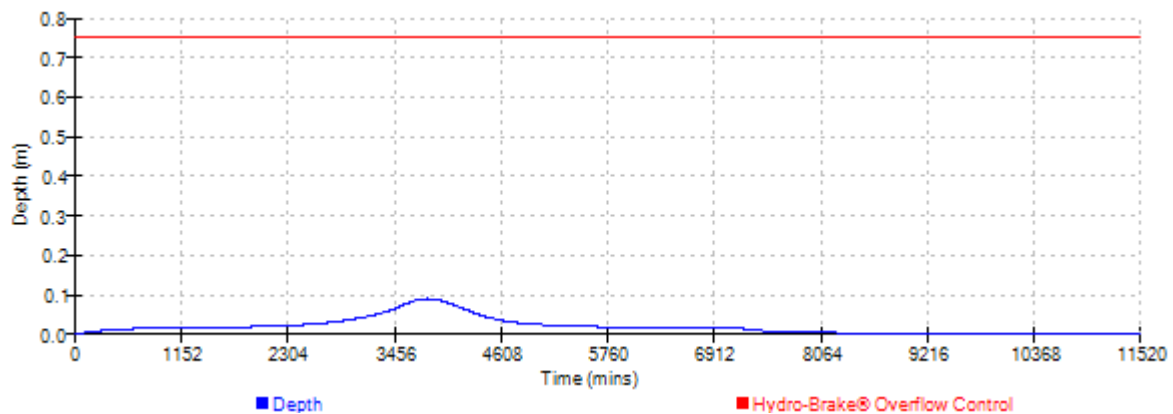
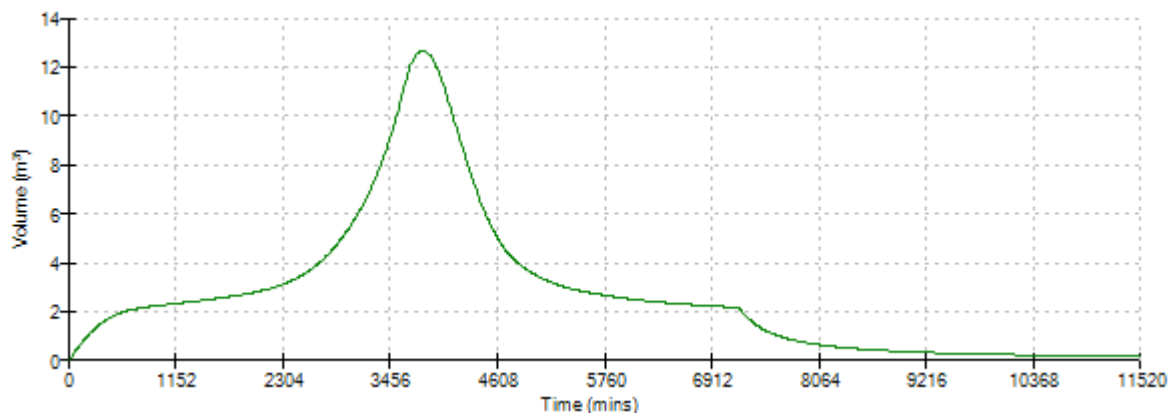
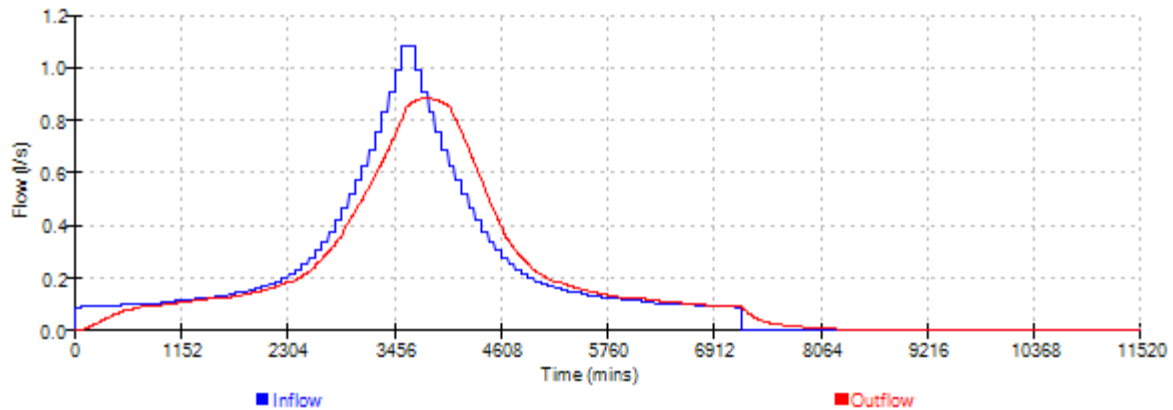
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Innovyze	Source Control 2020.1	

Event: 5760 min Summer



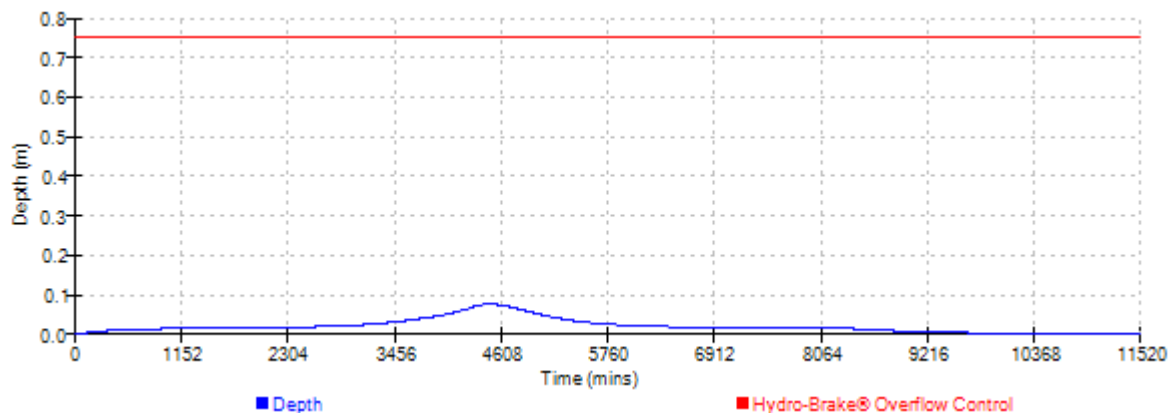
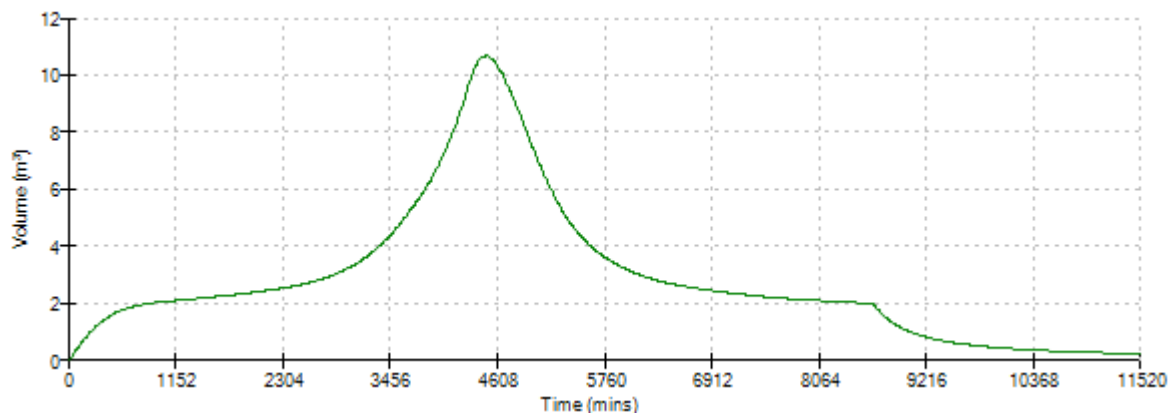
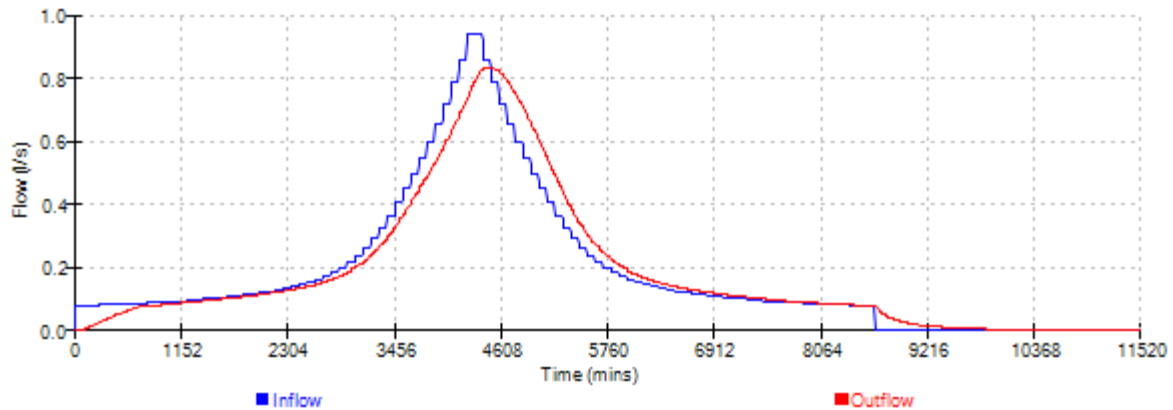
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Innovyze	Source Control 2020.1	

Event: 7200 min Summer



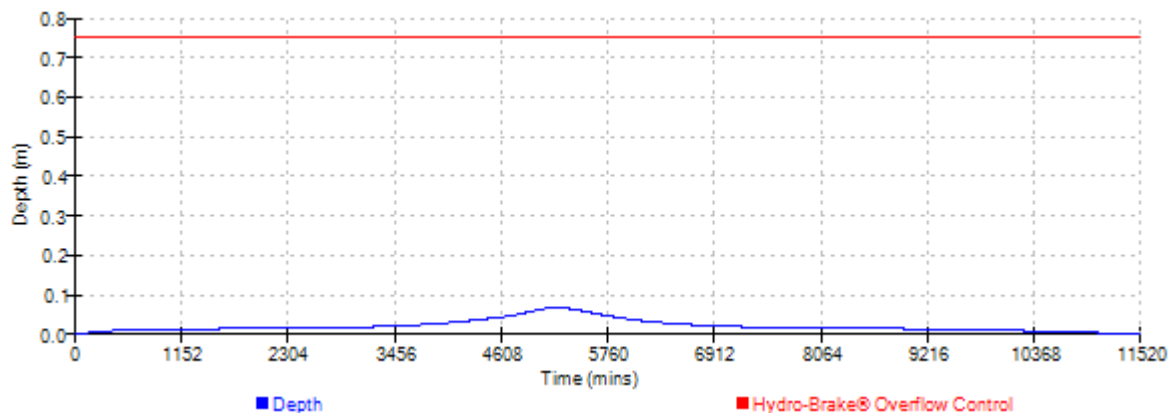
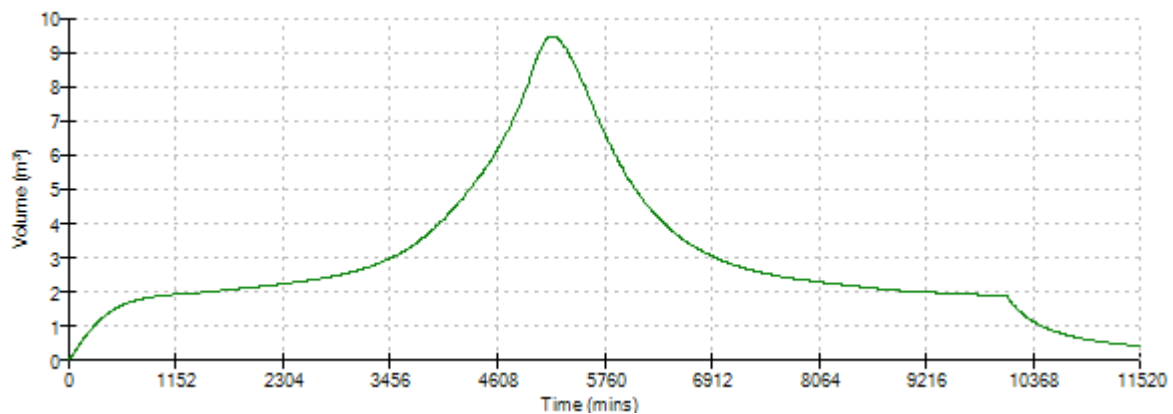
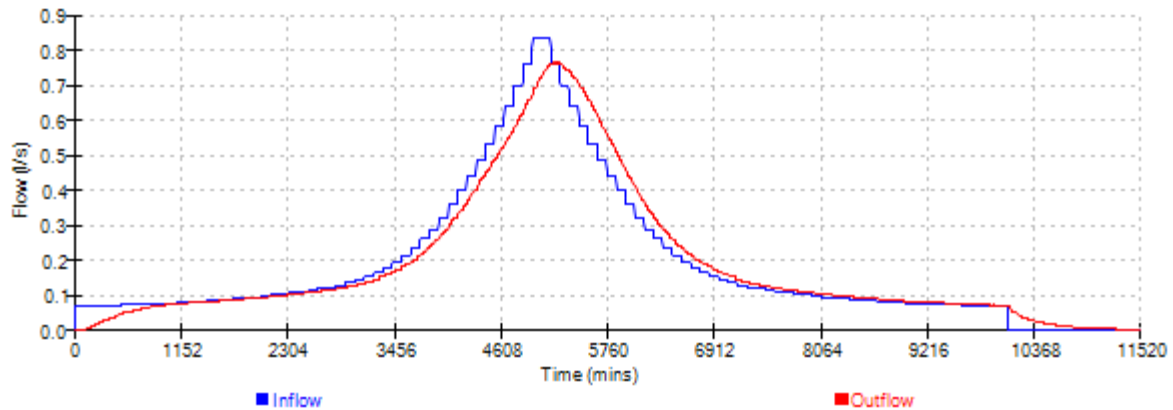
Easy Flood Risk		Page 23
55 Shepherds Lane Dartford DA1 2NL		
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File Nutts Lane.SRCX	Checked by	
Innovyze		Source Control 2020.1

Event: 8640 min Summer



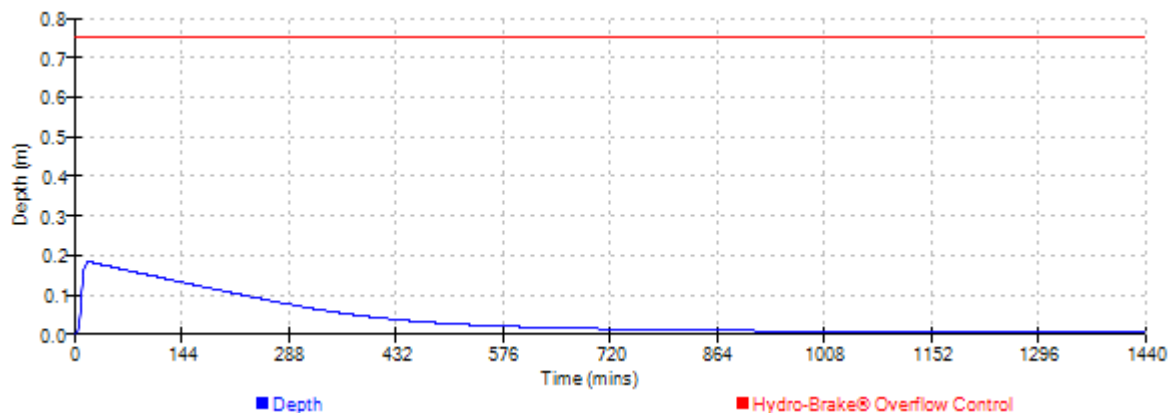
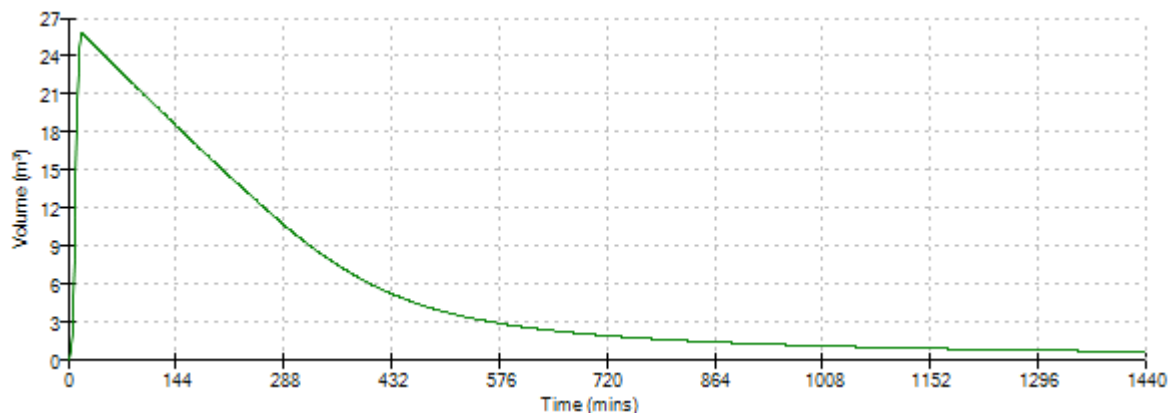
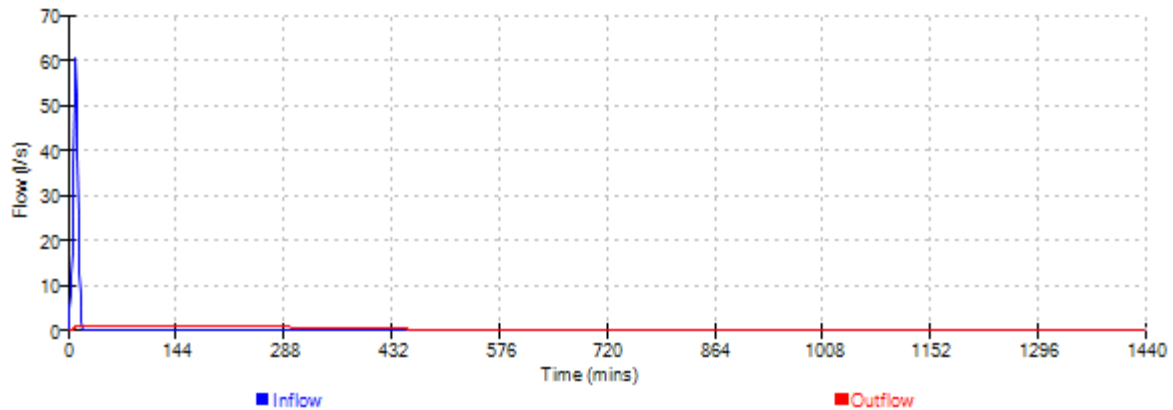
Easy Flood Risk		Page 24
55 Shepherds Lane Dartford DA1 2NL		
Date 24/01/2023 07:17 File Nutts Lane.SRCX	Designed by sheph Checked by	
Innovyze	Source Control 2020.1	

Event: 10080 min Summer



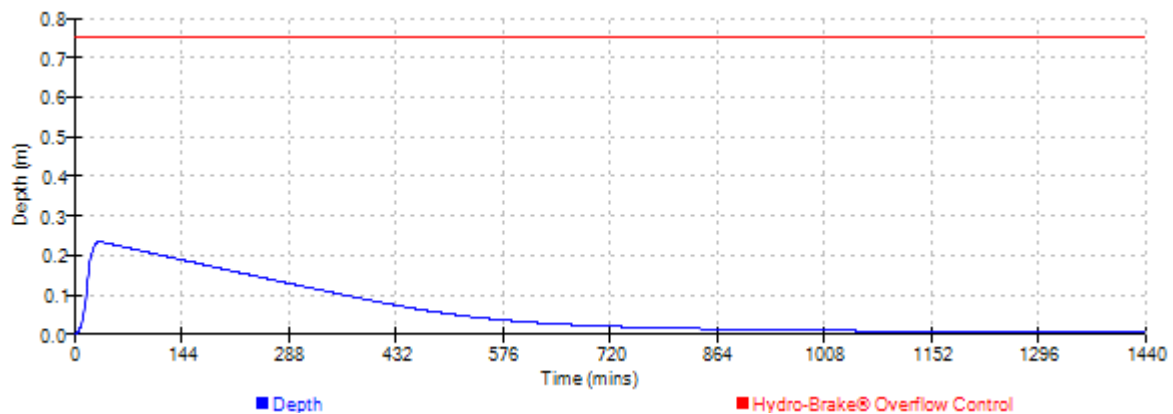
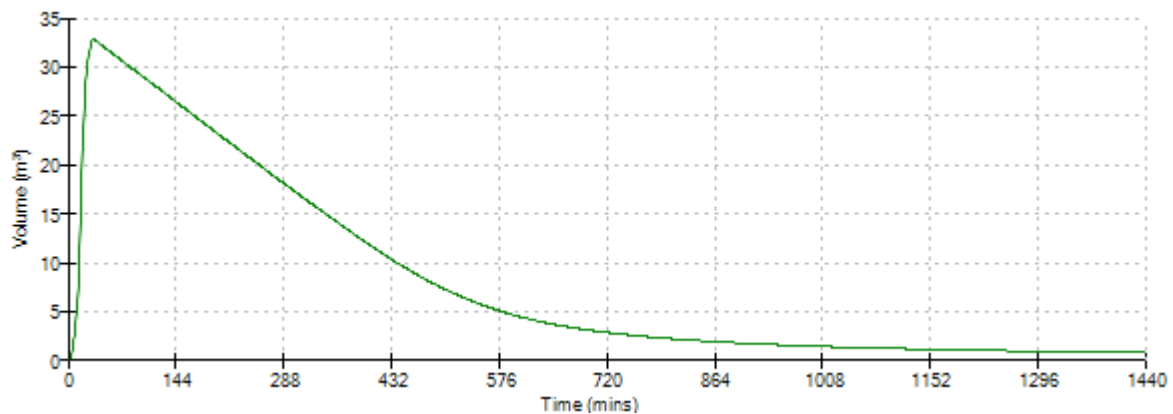
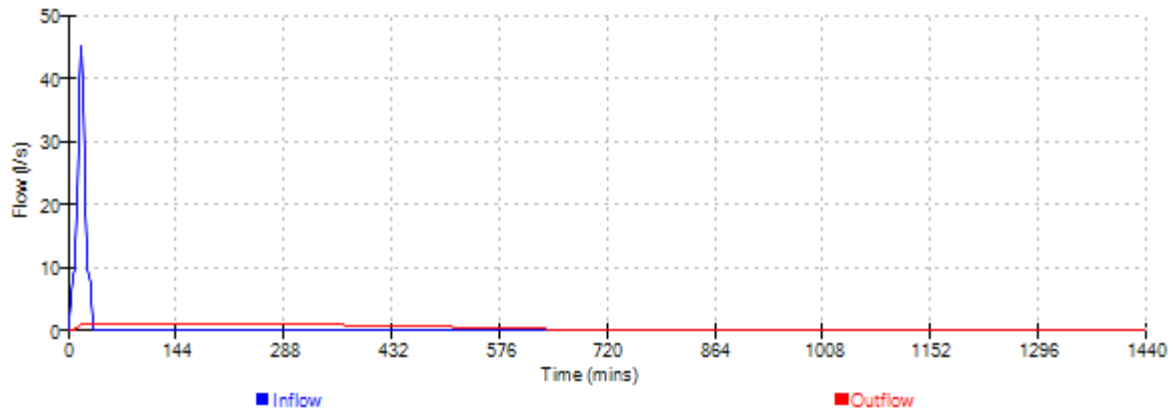
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze	Source Control 2020.1	

Event: 15 min Winter



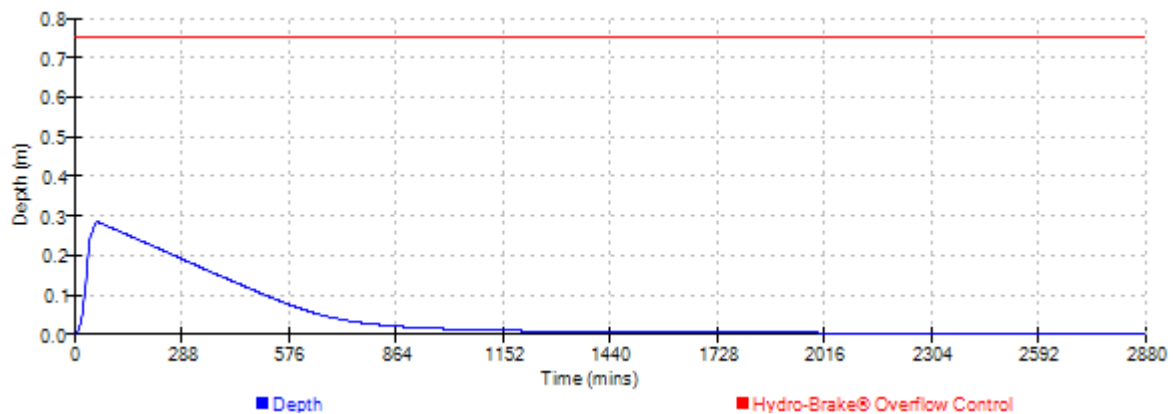
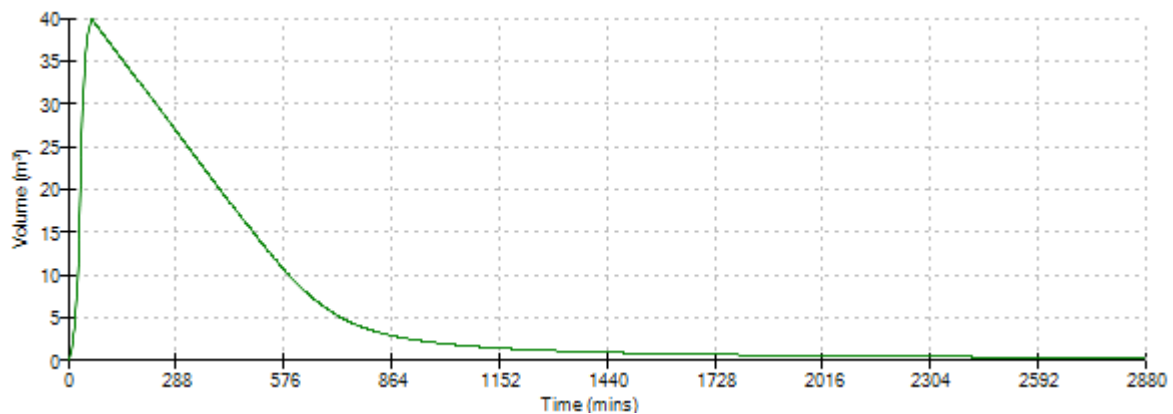
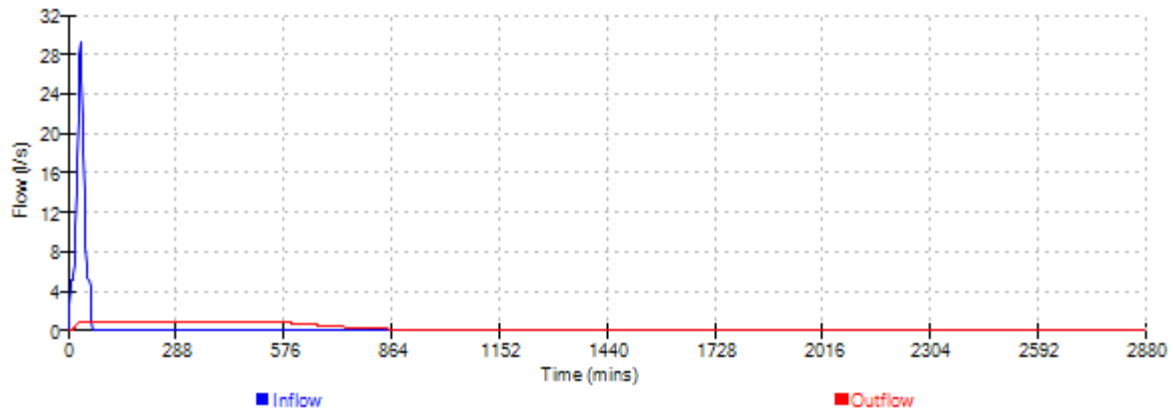
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze	Source Control 2020.1	

Event: 30 min Winter



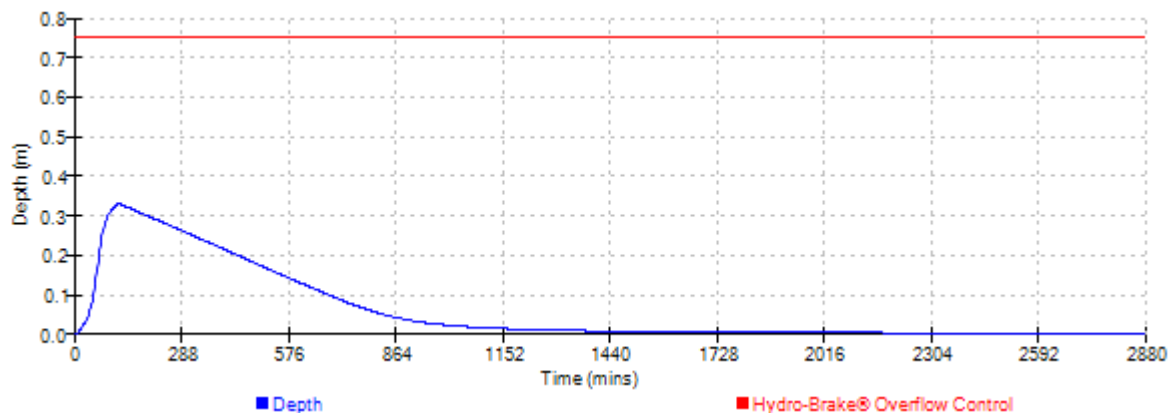
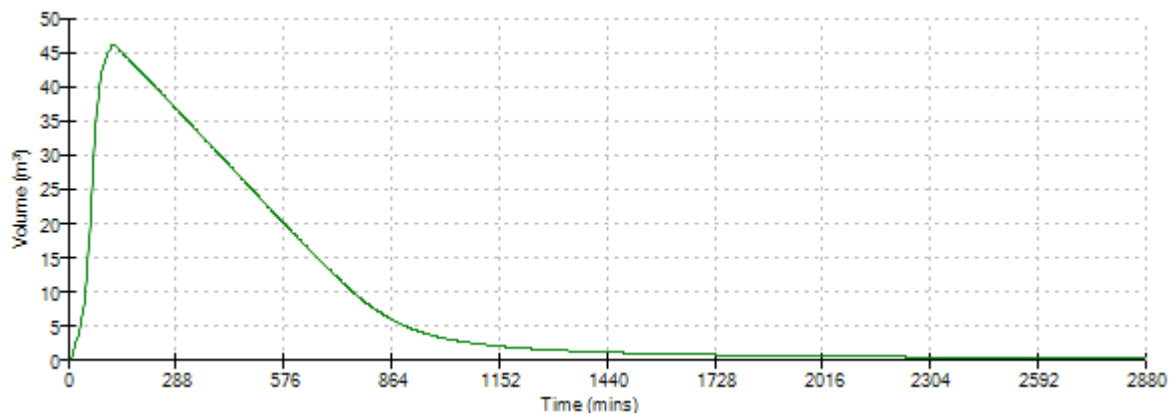
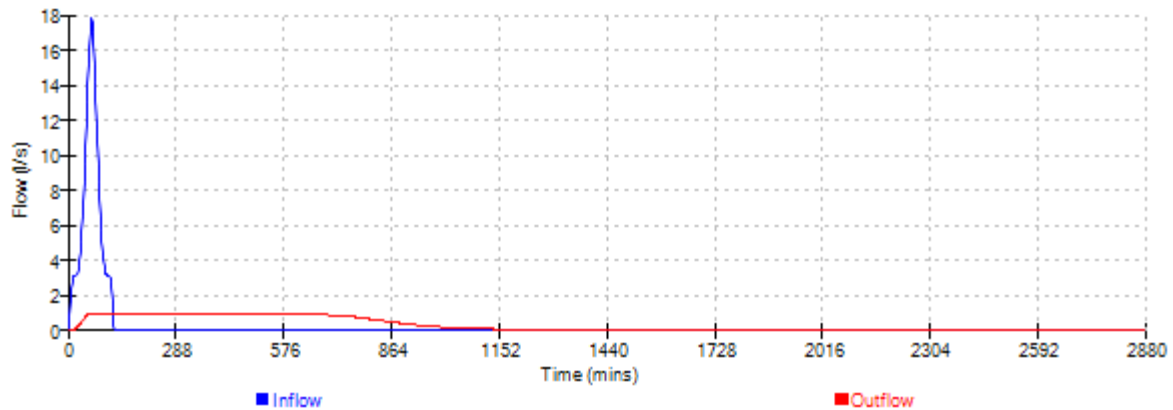
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55 Shepherds Lane Dartford DA1 2NL		
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Event: 60 min Winter



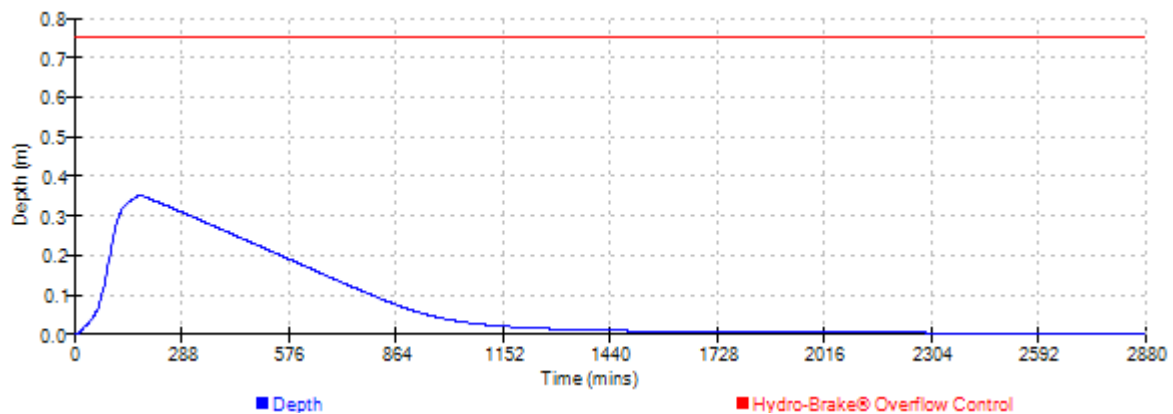
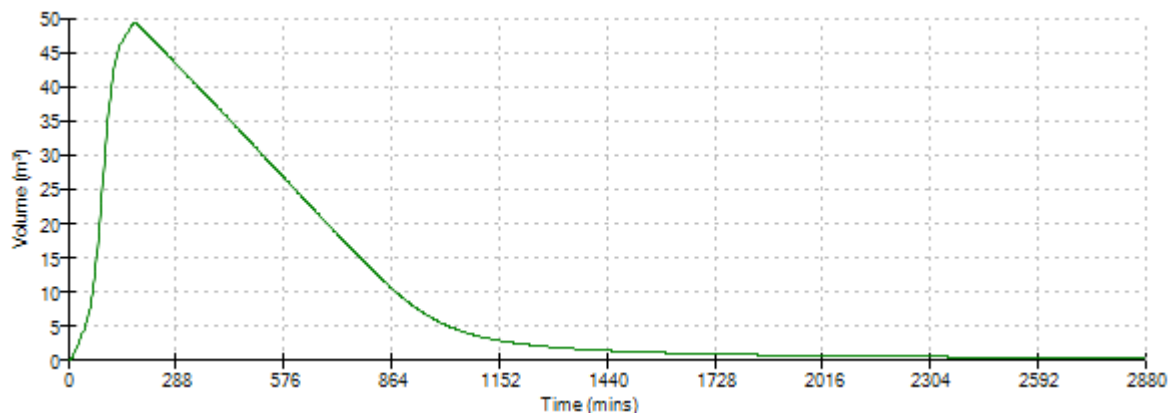
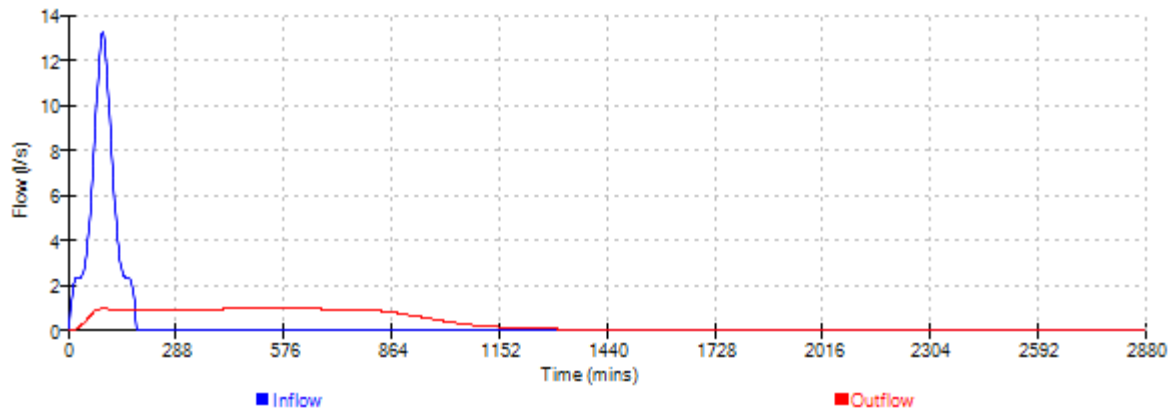
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Innovyze		Source Control 2020.1

Event: 120 min Winter



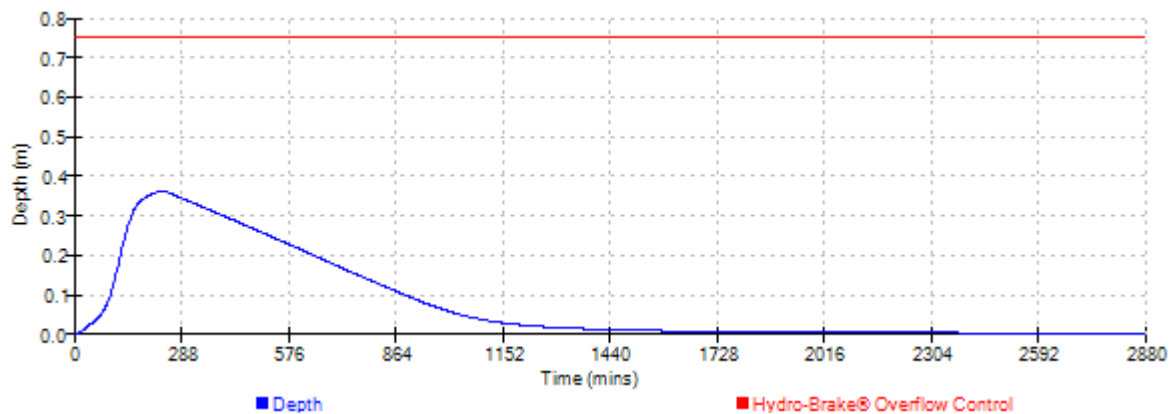
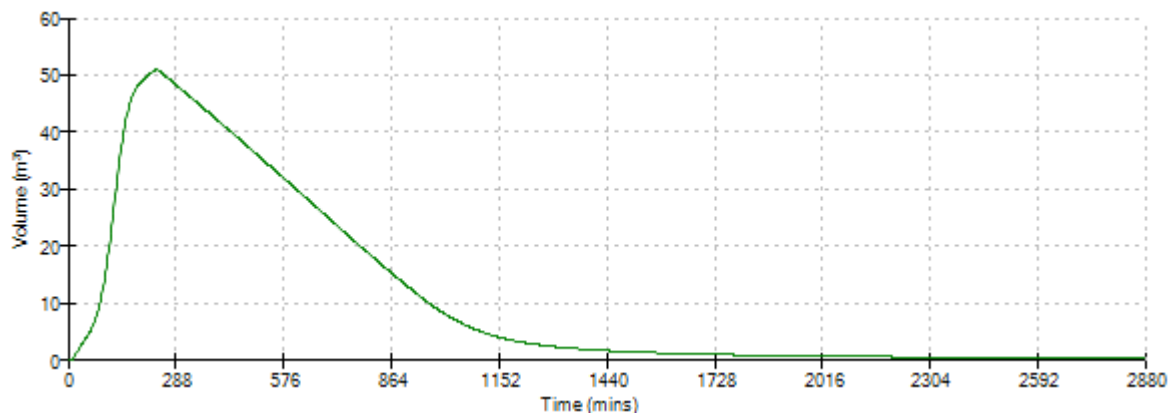
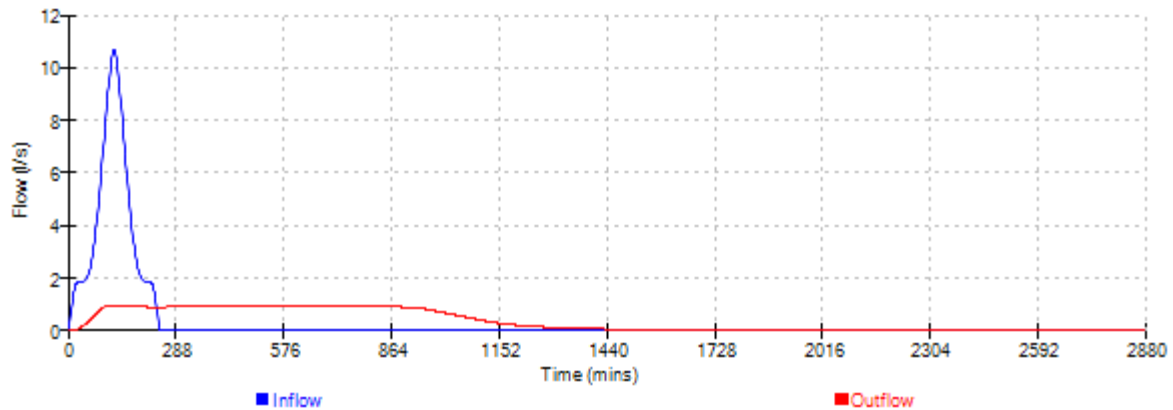
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Innovyze	Source Control 2020.1	

Event: 180 min Winter



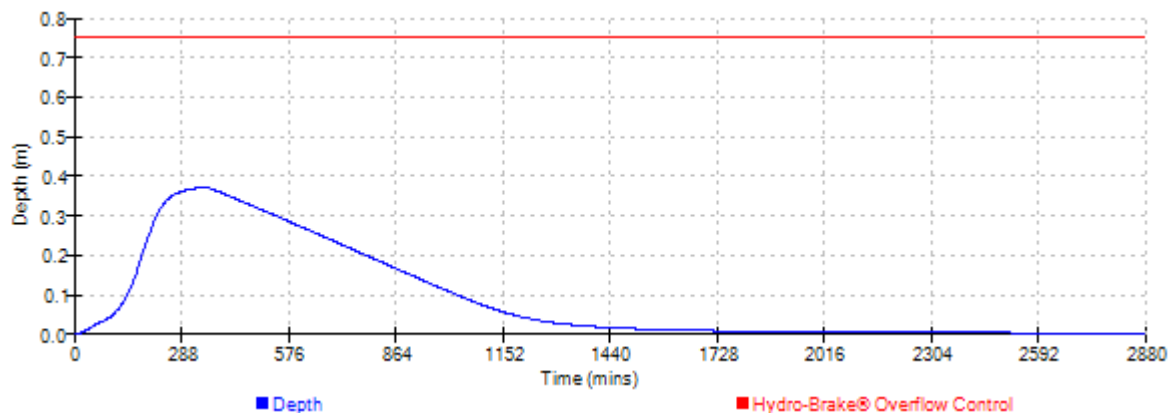
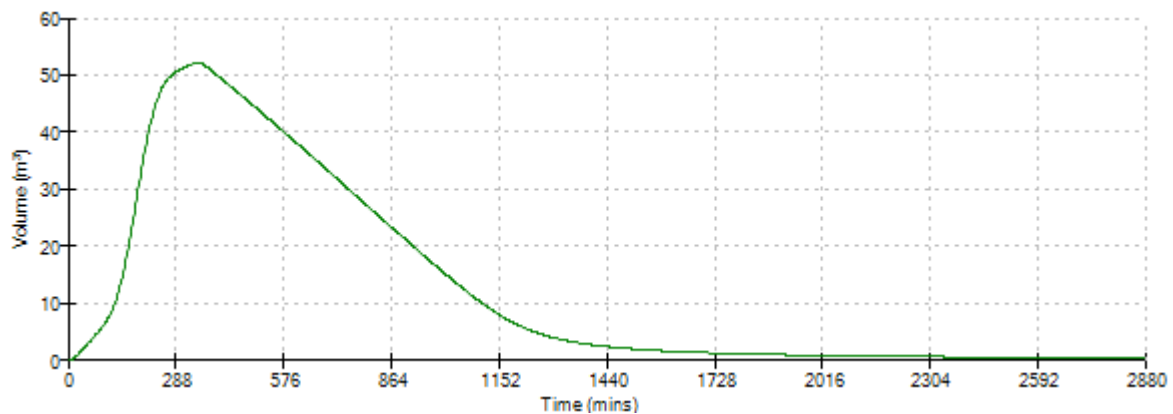
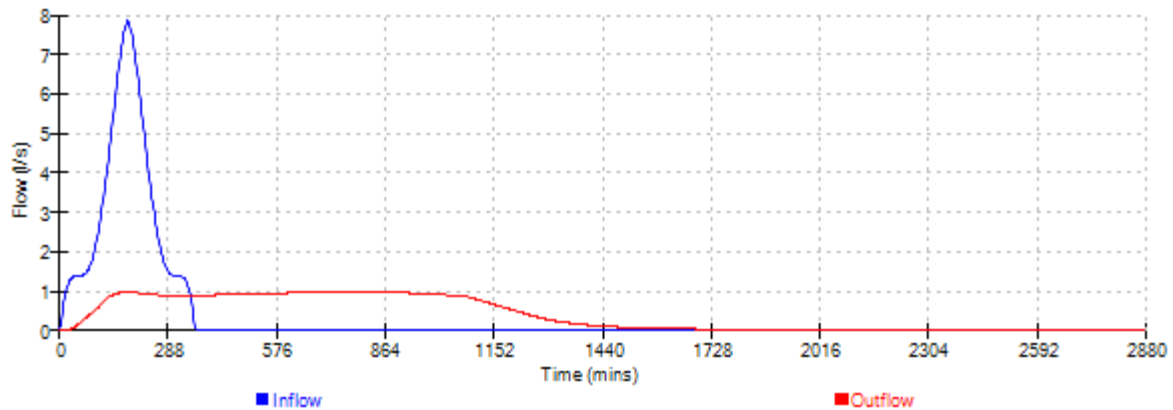
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze	Source Control 2020.1	

Event: 240 min Winter



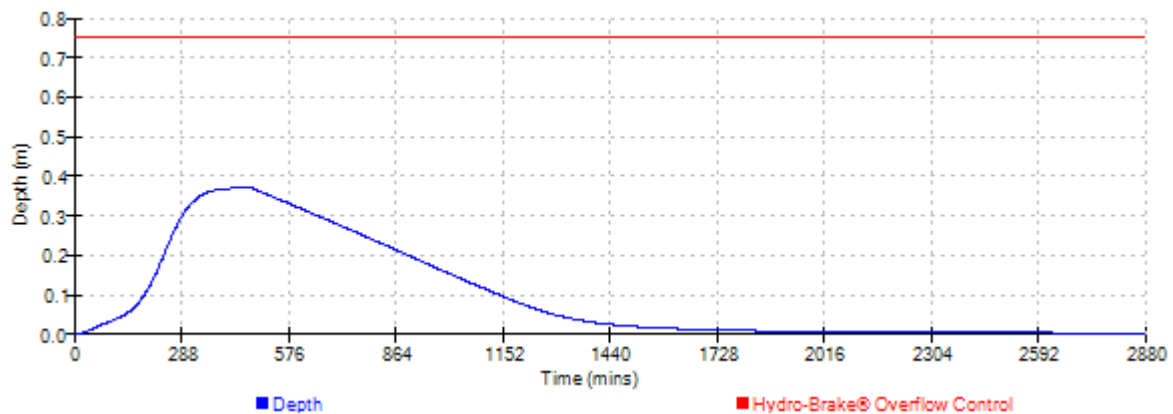
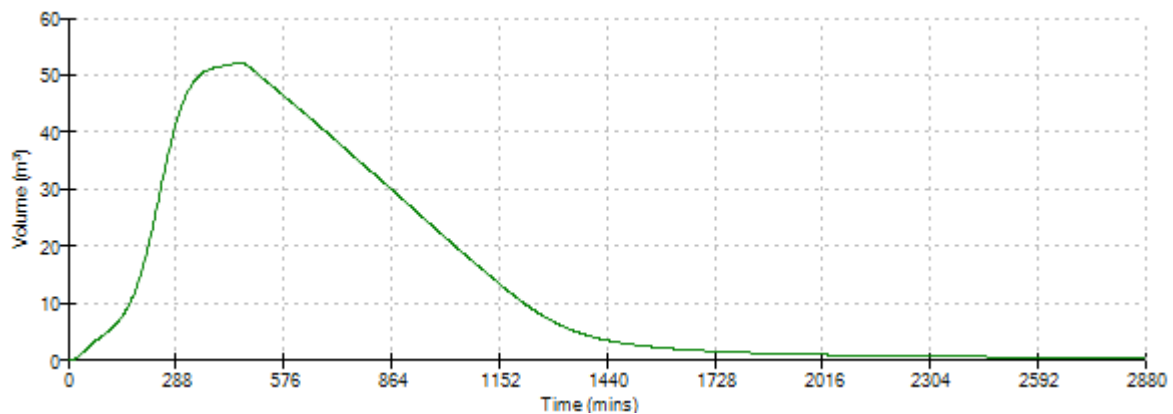
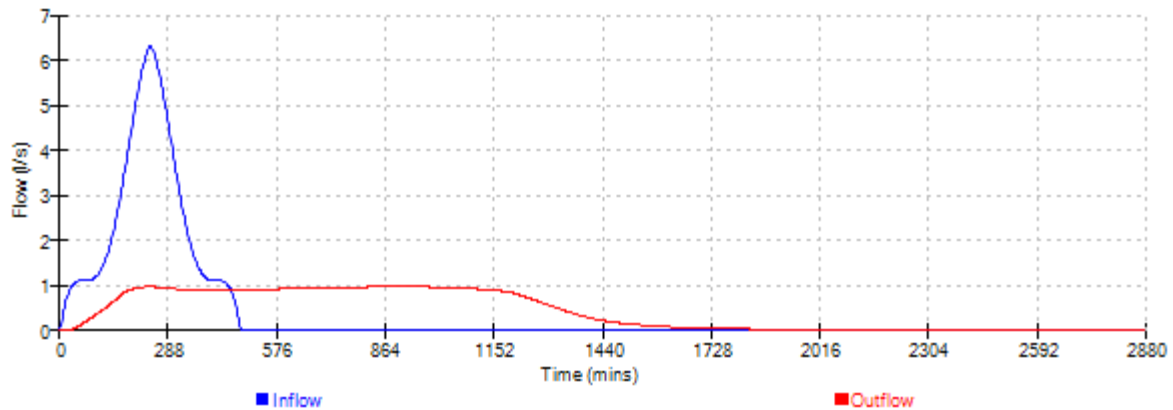
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Innovyze	Source Control 2020.1	

Event: 360 min Winter



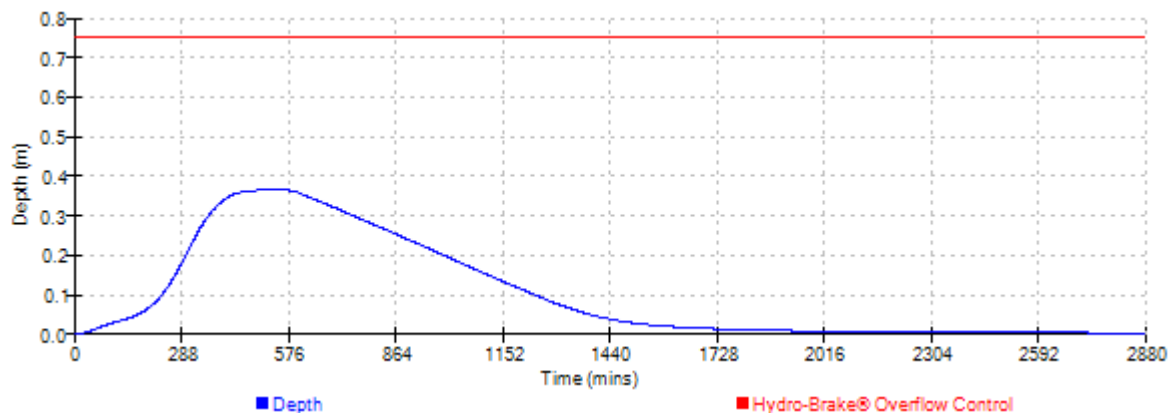
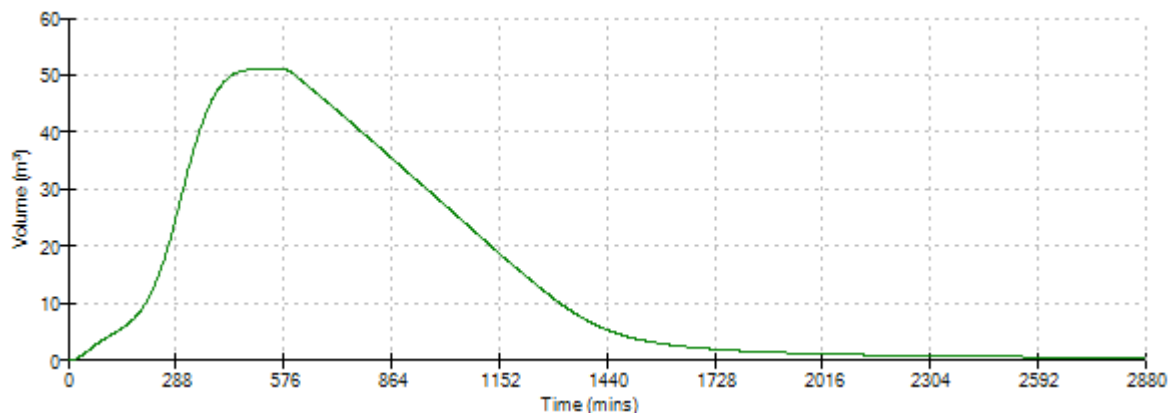
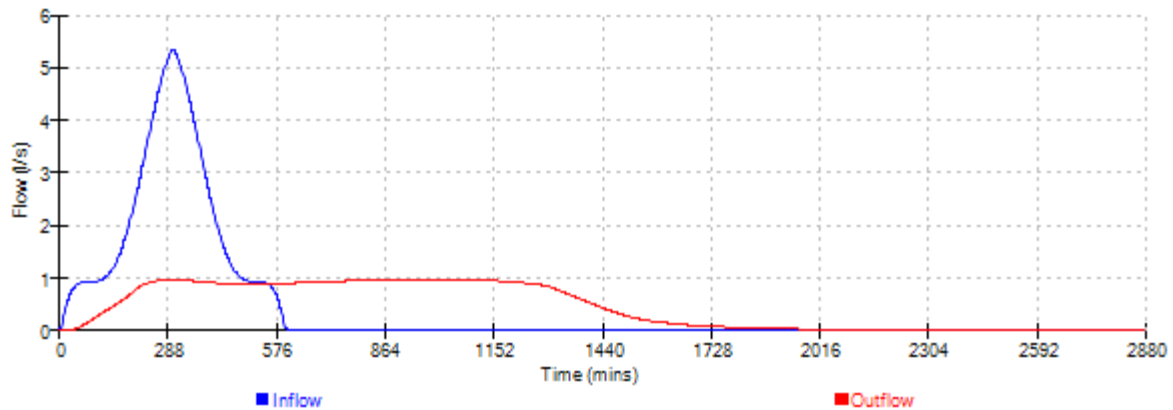
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Innovyze	Source Control 2020.1	

Event: 480 min Winter



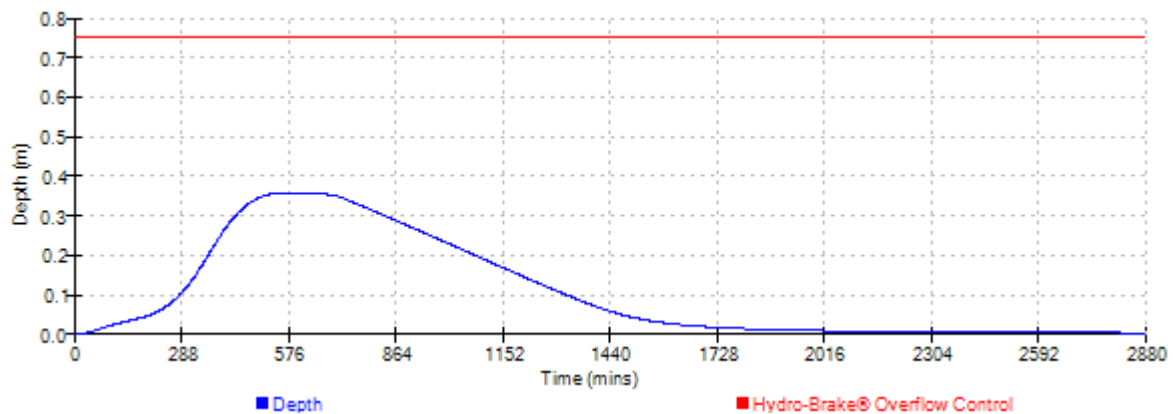
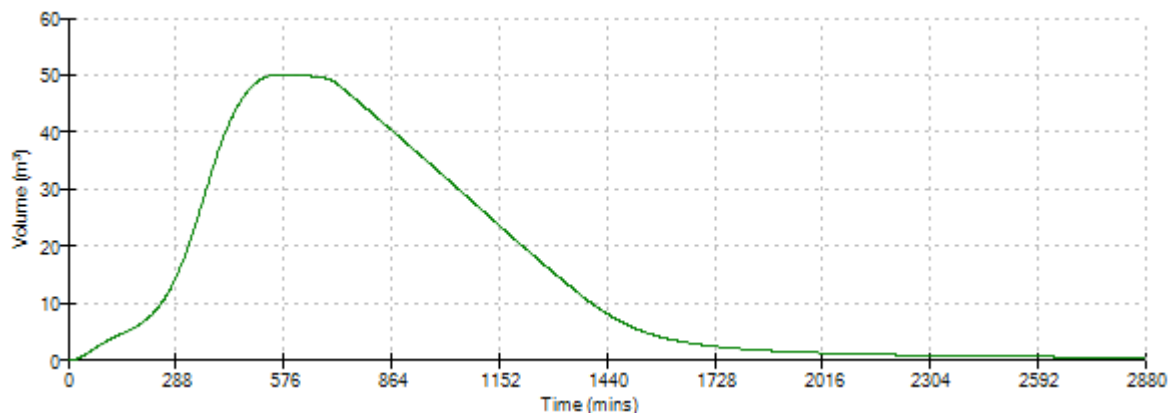
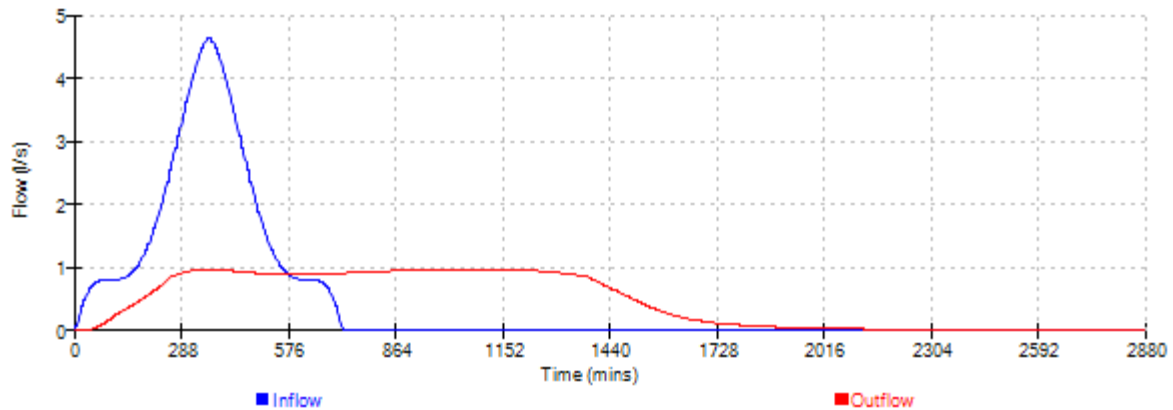
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze	Source Control 2020.1	

Event: 600 min Winter



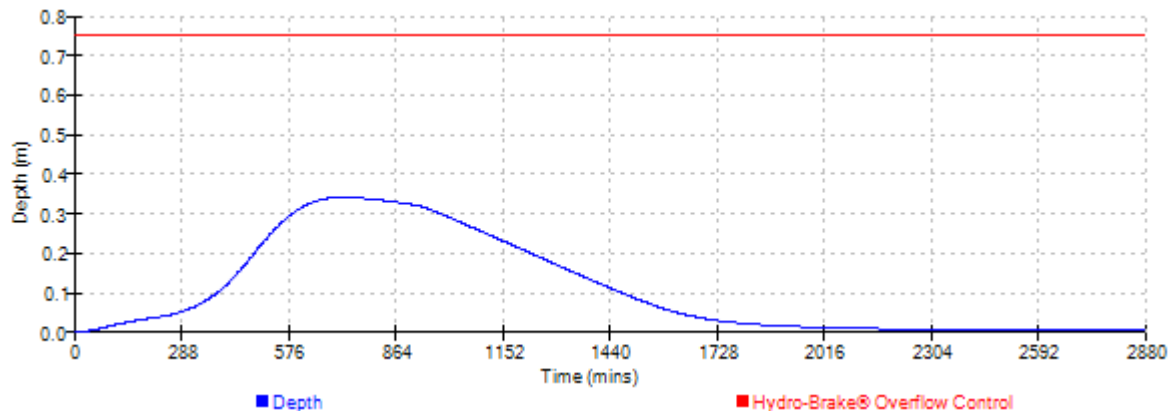
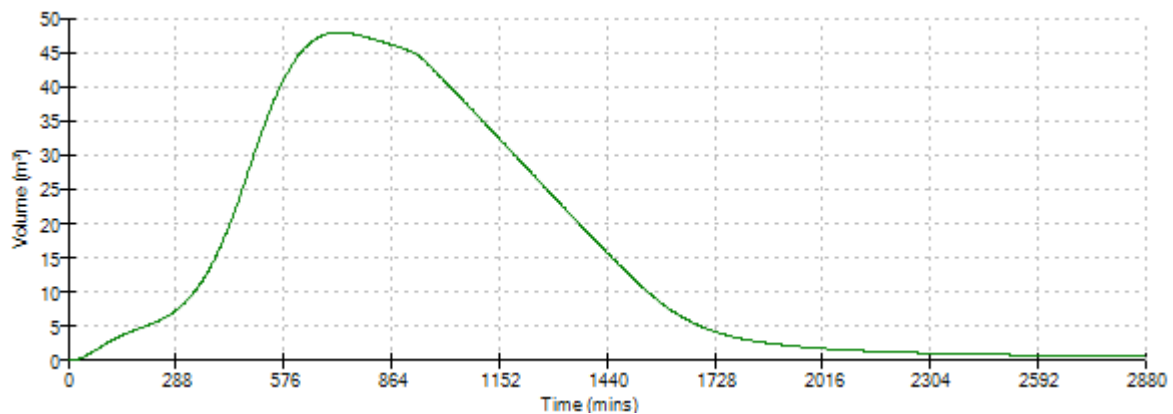
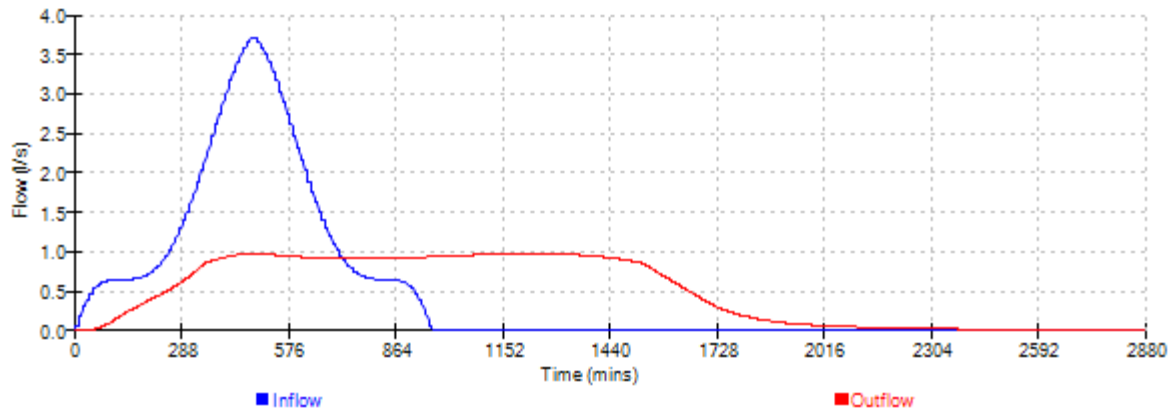
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Innovyze	Source Control 2020.1	

Event: 720 min Winter



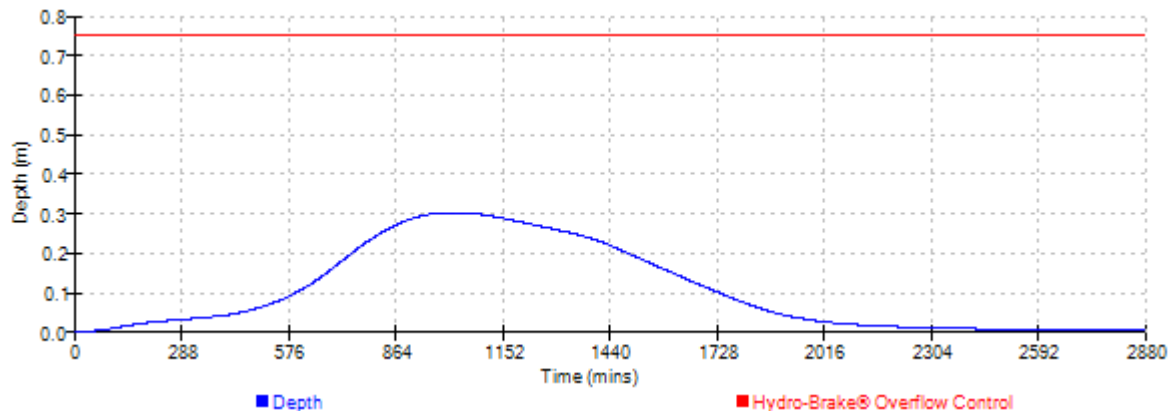
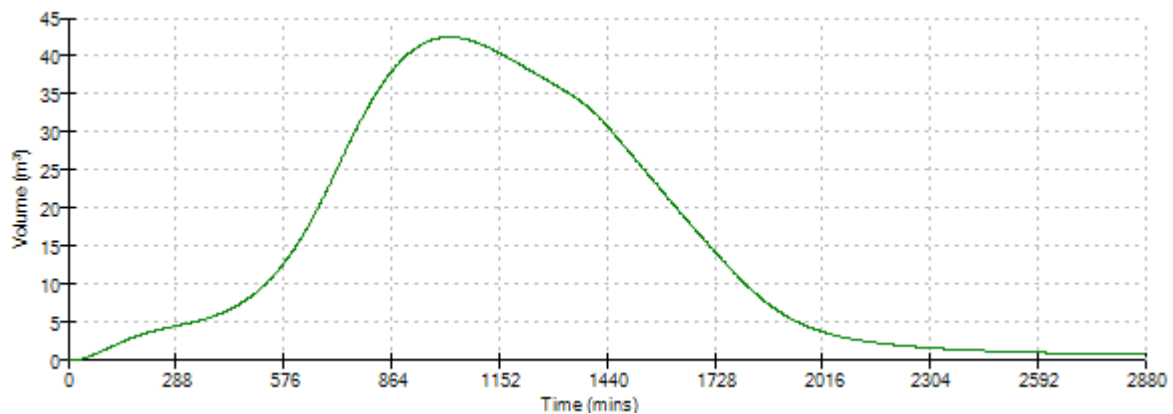
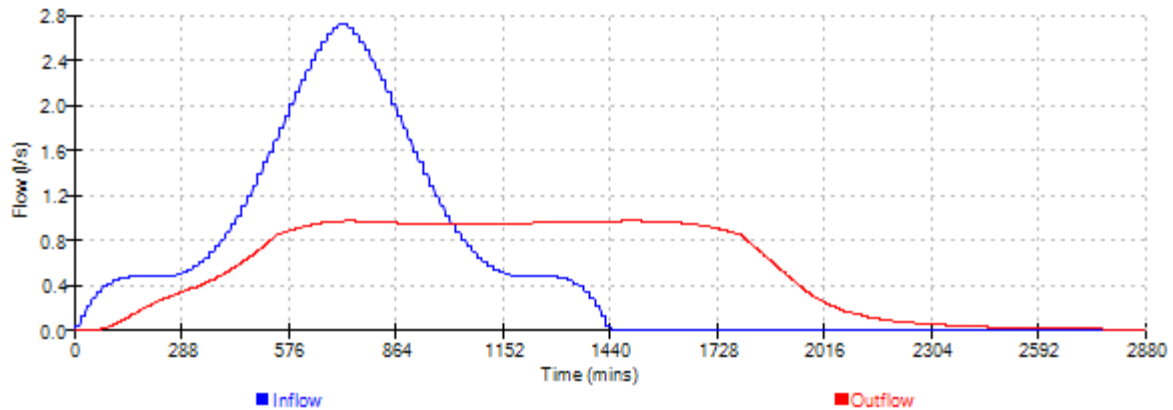
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze	Source Control 2020.1	

Event: 960 min Winter



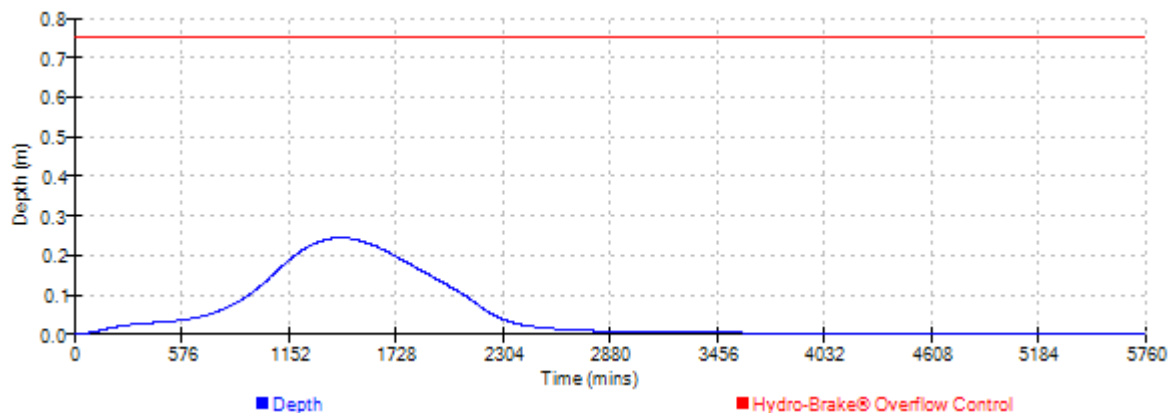
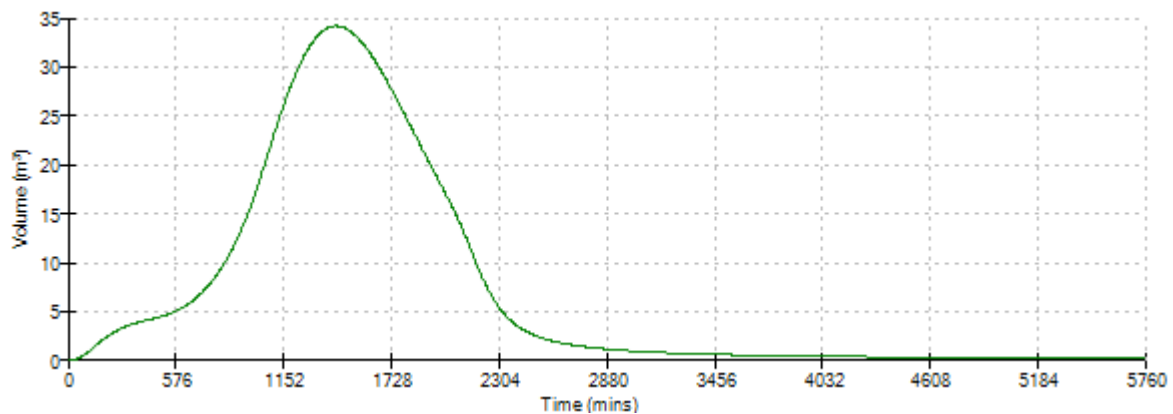
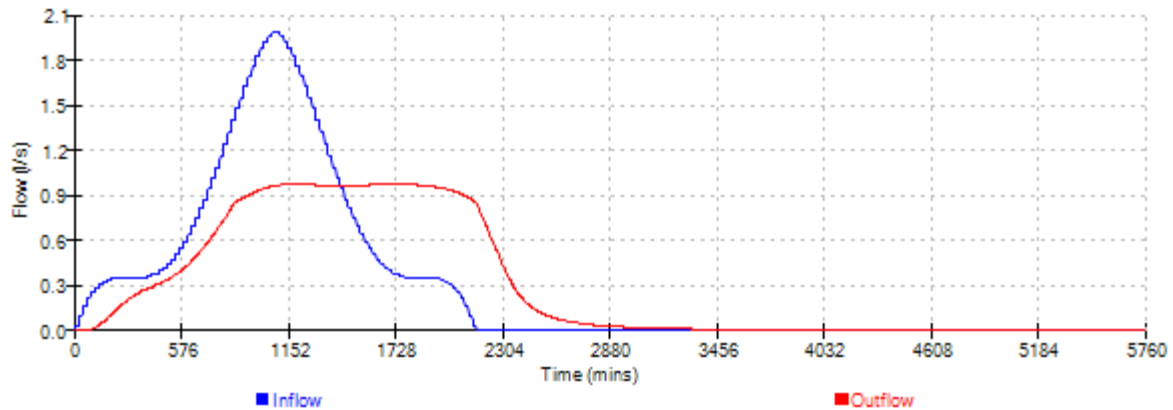
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze	Source Control 2020.1	

Event: 1440 min Winter



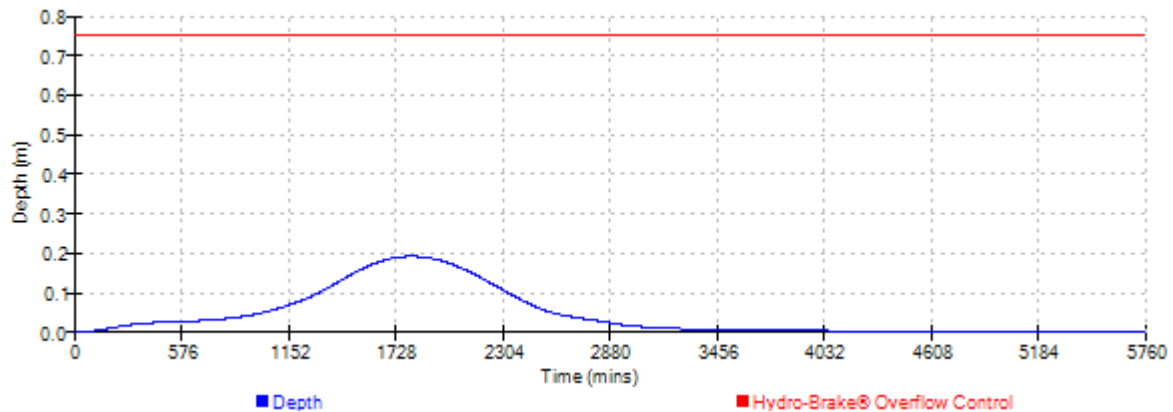
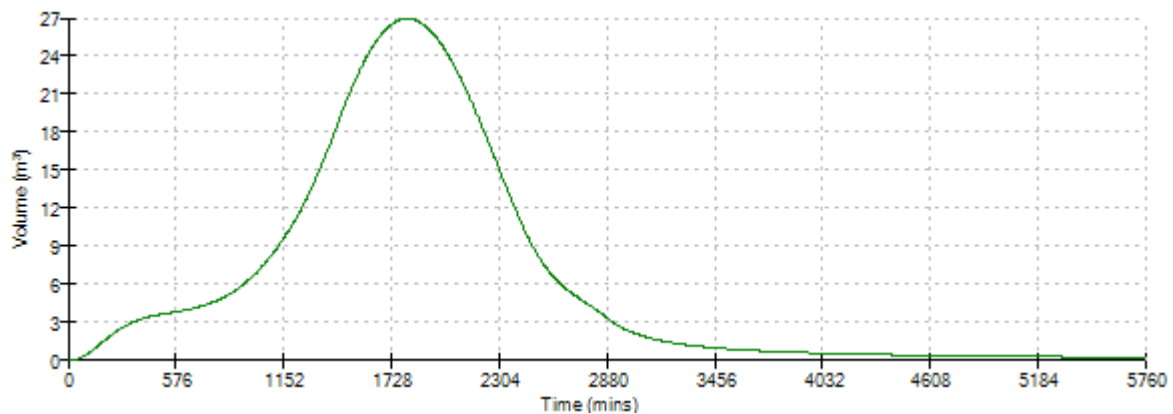
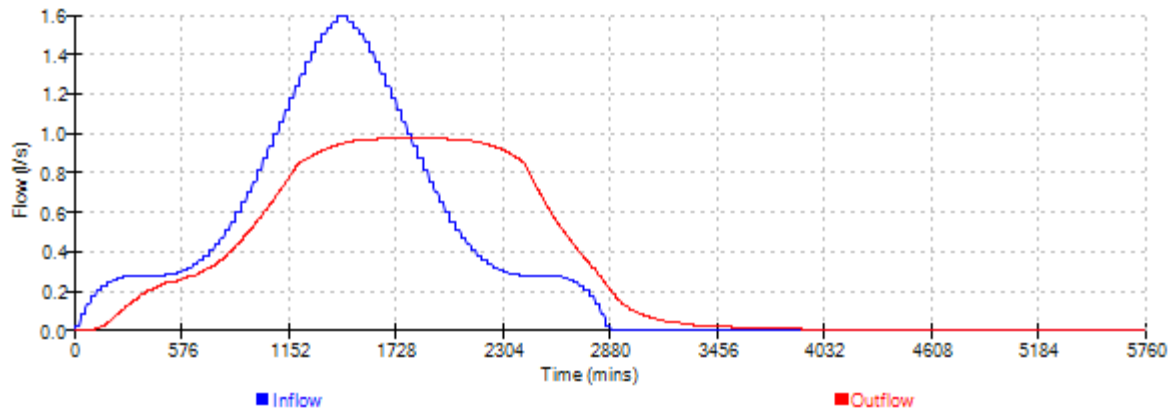
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55 Shepherds Lane Dartford DA1 2NL		
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Event: 2160 min Winter



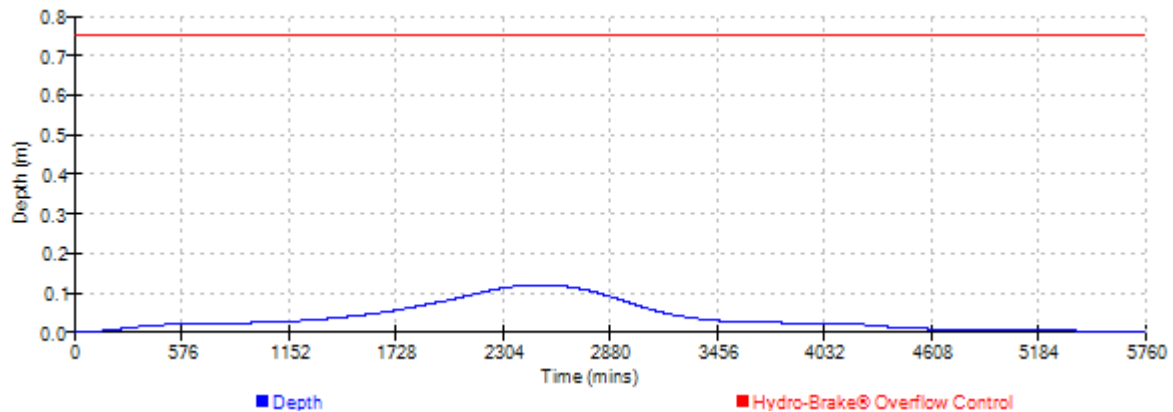
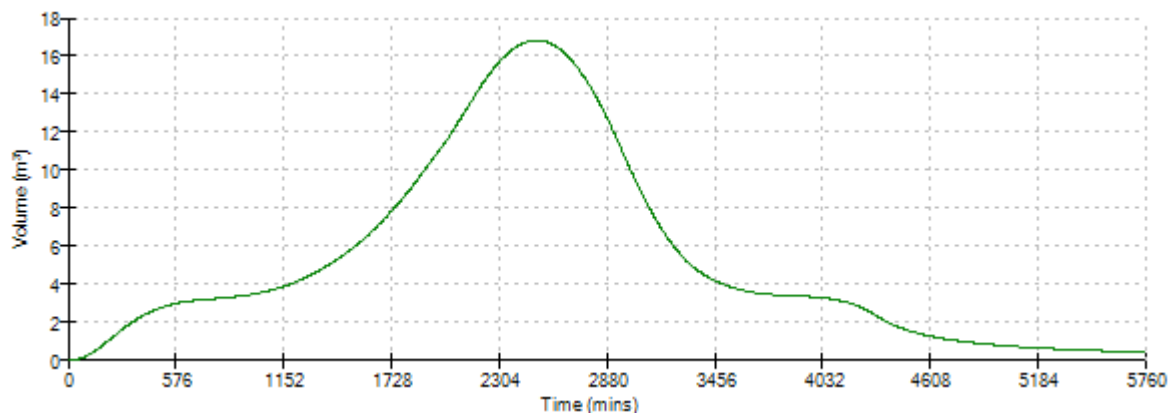
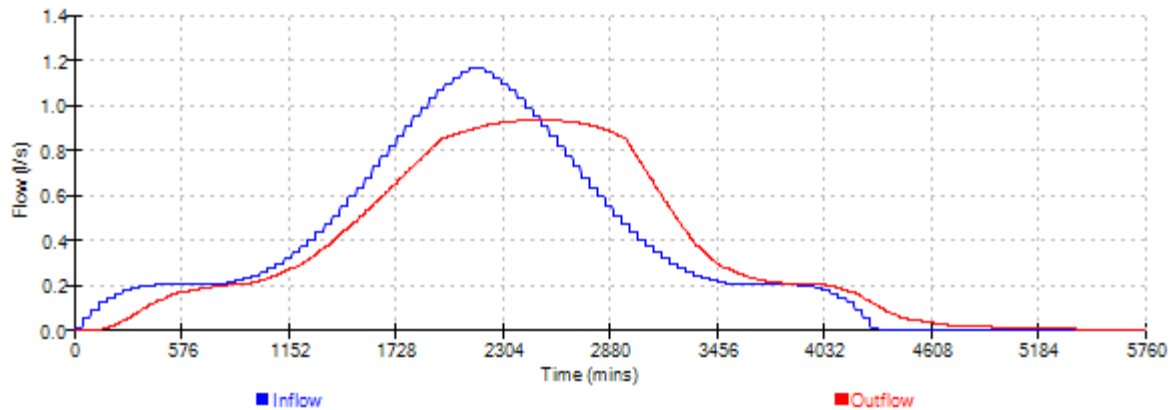
Easy Flood Risk		Page 38
55 Shepherds Lane Dartford DA1 2NL		
Date 24/01/2023 07:17 File Nutts Lane.SRCX	Designed by sheph Checked by	
Innovyze	Source Control 2020.1	

Event: 2880 min Winter



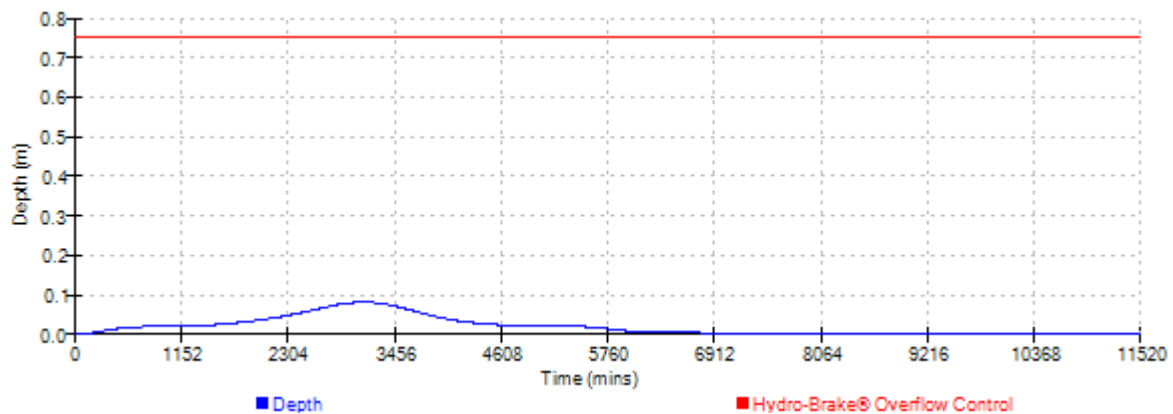
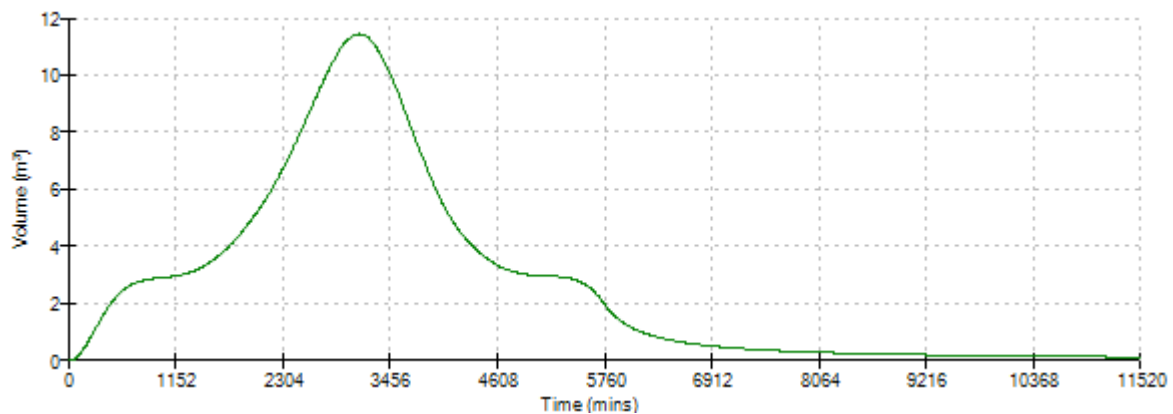
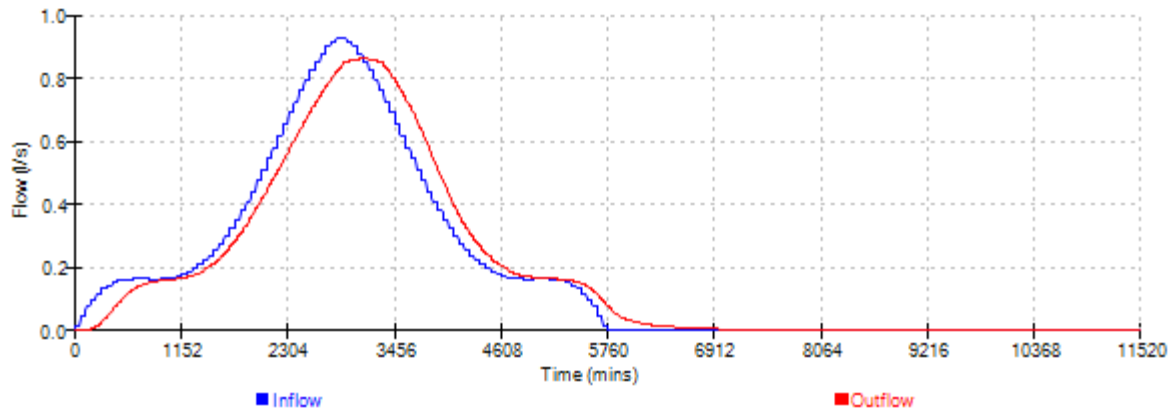
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze	Source Control 2020.1	

Event: 4320 min Winter



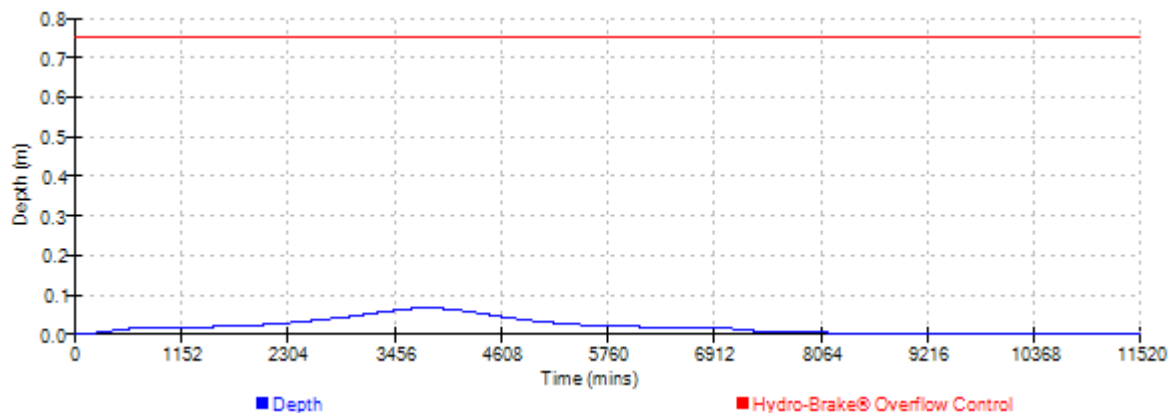
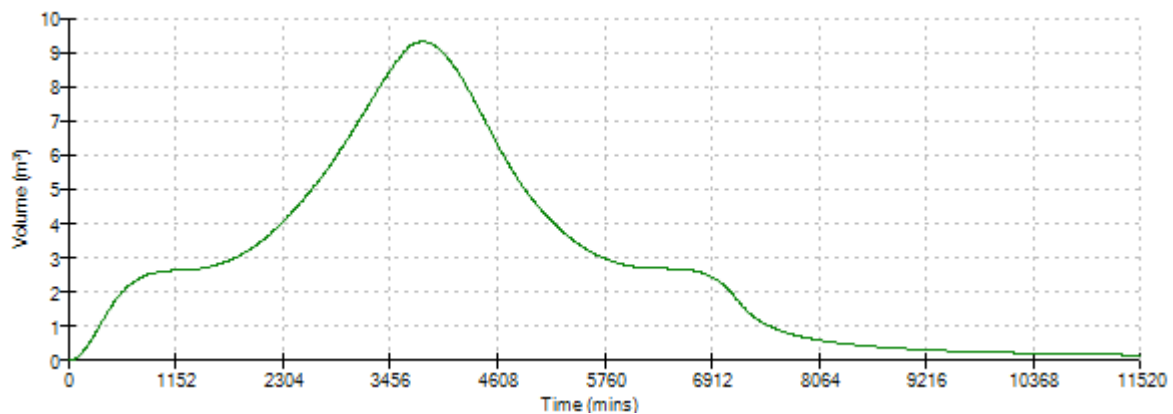
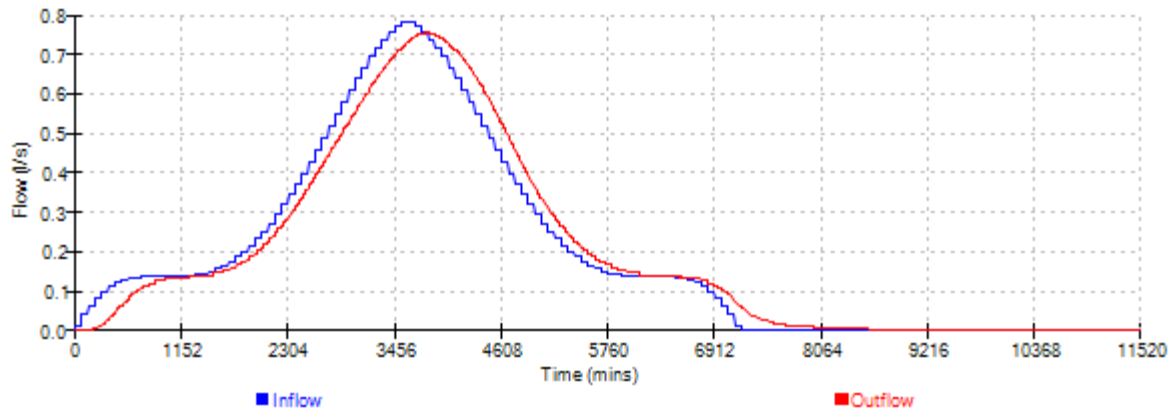
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55 Shepherds Lane Dartford DA1 2NL		
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Innovyze	Source Control 2020.1	

Event: 5760 min Winter



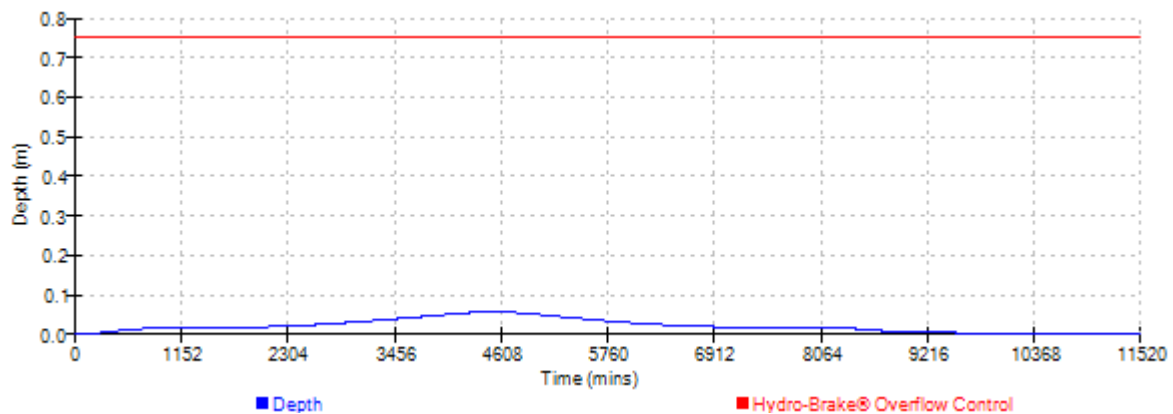
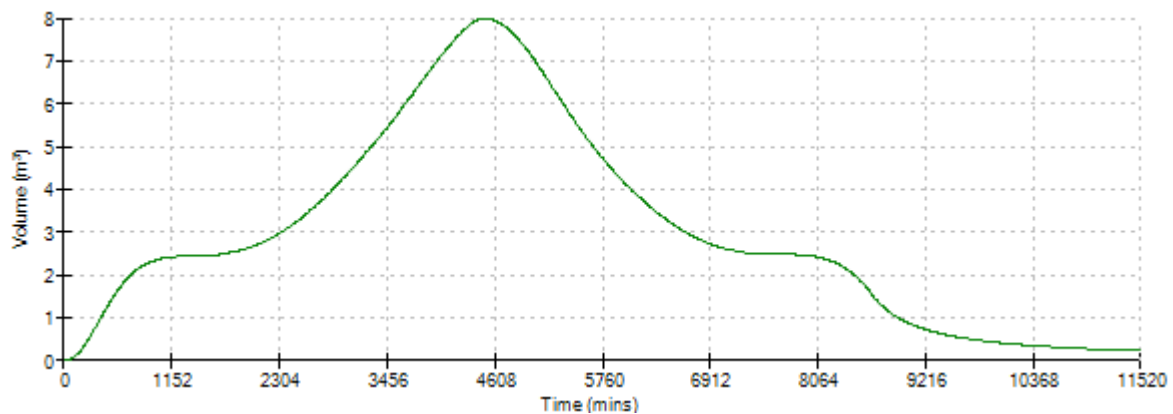
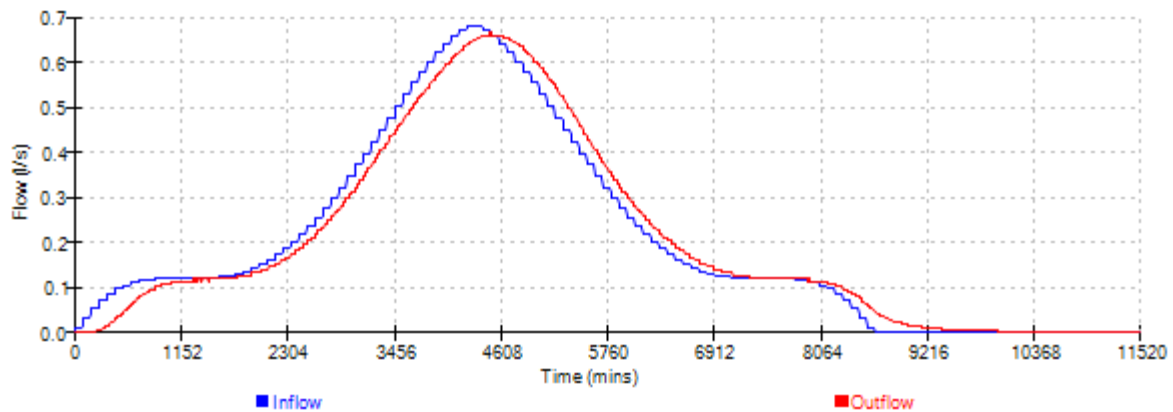
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Innovyze	Source Control 2020.1	

Event: 7200 min Winter



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File Nutts Lane.SRCX	Checked by	
Innovyze		Source Control 2020.1

Event: 8640 min Winter



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Innovyze	Source Control 2020.1	

Event: 10080 min Winter

