

Evans & Langford		Page 1			
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C				
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by				
Causeway					
Source Control 2017.1.2					
<u>Cascade Summary of Results for 15104 Soakaway cascade Rev C.SRCX</u>					
Upstream Structures		Outflow To Overflow To			
15104 Permeable south cascade Rev C.SRCX		(None) (None)			
15104 Permeable north cascade Rev C.SRCX					
15104 Permeable top cascade Rev C.SRCX					
Half Drain Time : 809 minutes.					
Storm Event	Max Level (m)	Max Depth (m)	Max Infiltration (l/s)	Max Volume (m³)	Status
15 min Summer	23.528	0.528	4.9	150.6	O K
30 min Summer	23.752	0.752	5.2	214.4	O K
60 min Summer	24.008	1.008	5.4	287.3	O K
120 min Summer	24.549	1.549	5.7	361.8	O K
180 min Summer	24.659	1.659	5.8	408.6	O K
240 min Summer	24.722	1.722	5.9	436.4	O K
360 min Summer	24.797	1.797	6.0	469.7	O K
480 min Summer	24.818	1.818	6.0	479.6	O K
600 min Summer	24.820	1.820	6.0	480.4	O K
720 min Summer	24.817	1.817	6.0	478.8	O K
960 min Summer	24.800	1.800	6.0	471.1	O K
1440 min Summer	24.753	1.753	5.9	450.1	O K
2160 min Summer	24.679	1.679	5.8	417.4	O K
2880 min Summer	24.606	1.606	5.8	385.8	O K
4320 min Summer	24.143	1.143	5.6	325.9	O K
5760 min Summer	23.955	0.955	5.4	272.1	O K
Storm Event	Rain (mm/hr)	Flooded Volume (m³)	Time-Peak (mins)		
15 min Summer	127.747	0.0	102		
30 min Summer	86.691	0.0	135		
60 min Summer	56.129	0.0	164		
120 min Summer	35.009	0.0	204		
180 min Summer	26.112	0.0	242		
240 min Summer	21.070	0.0	278		
360 min Summer	15.587	0.0	366		
480 min Summer	12.563	0.0	484		
600 min Summer	10.618	0.0	590		
720 min Summer	9.248	0.0	644		
960 min Summer	7.430	0.0	764		
1440 min Summer	5.446	0.0	1026		
2160 min Summer	3.982	0.0	1432		
2880 min Summer	3.185	0.0	1848		
4320 min Summer	2.319	0.0	2644		
5760 min Summer	1.852	0.0	3456		
©1982-2017 XP Solutions					

Evans & Langford					Page 2	
91 King Street Maidstone Kent ME14 1BQ			GTR Fontwell Soakaway Rev C			
Date 08/03/2021 File 15104 Drainage system c...			Designed by DPM Checked by			
Causeway			Source Control 2017.1.2			
<u>Cascade Summary of Results for 15104 Soakaway cascade Rev C.SRCX</u>						
Storm Event	Max Level (m)	Max Depth (m)	Max Infiltration (l/s)	Max Volume (m³)	Status	
7200 min Summer	23.791	0.791	5.2	225.3	O K	
8640 min Summer	23.646	0.646	5.1	184.1	O K	
10080 min Summer	23.521	0.521	4.9	148.5	O K	
15 min Winter	23.609	0.609	5.0	173.4	O K	
30 min Winter	23.858	0.858	5.3	244.4	O K	
60 min Winter	24.139	1.139	5.6	324.5	O K	
120 min Winter	24.664	1.664	5.8	411.0	O K	
180 min Winter	24.781	1.781	6.0	462.8	O K	
240 min Winter	24.854	1.854	6.1	496.2	O K	
360 min Winter	24.948	1.948	6.2	540.6	O K	
480 min Winter	24.977	1.977	6.2	554.5	O K	
600 min Winter	24.990	1.990	6.2	560.6	O K	
720 min Winter	24.988	1.988	6.2	559.6	O K	
960 min Winter	24.966	1.966	6.2	549.2	O K	
1440 min Winter	24.911	1.911	6.1	522.9	O K	
2160 min Winter	24.812	1.812	6.0	476.7	O K	
2880 min Winter	24.705	1.705	5.9	428.8	O K	
4320 min Winter	24.186	1.186	5.6	338.0	O K	
5760 min Winter	23.909	0.909	5.3	259.1	O K	
7200 min Winter	23.674	0.674	5.1	192.1	O K	
8640 min Winter	23.475	0.475	4.9	135.3	O K	
Storm Event	Rain (mm/hr)	Flooded Volume (m³)	Time-Peak (mins)			
7200 min Summer	1.556	0.0	4184			
8640 min Summer	1.350	0.0	4928			
10080 min Summer	1.198	0.0	5648			
15 min Winter	127.747	0.0	113			
30 min Winter	86.691	0.0	144			
60 min Winter	56.129	0.0	174			
120 min Winter	35.009	0.0	216			
180 min Winter	26.112	0.0	250			
240 min Winter	21.070	0.0	284			
360 min Winter	15.587	0.0	360			
480 min Winter	12.563	0.0	470			
600 min Winter	10.618	0.0	582			
720 min Winter	9.248	0.0	690			
960 min Winter	7.430	0.0	880			
1440 min Winter	5.446	0.0	1100			
2160 min Winter	3.982	0.0	1560			
2880 min Winter	3.185	0.0	1996			
4320 min Winter	2.319	0.0	2856			
5760 min Winter	1.852	0.0	3640			
7200 min Winter	1.556	0.0	4400			
8640 min Winter	1.350	0.0	5104			
©1982-2017 XP Solutions						

Evans & Langford		Page 3																				
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C																					
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by																					
Causeway		Source Control 2017.1.2																				
<u>Cascade Summary of Results for 15104 Soakaway cascade Rev C.SRCX</u> <table border="1"> <thead> <tr> <th>Storm Event</th> <th>Max Level (m)</th> <th>Max Depth (m)</th> <th>Max Infiltration (l/s)</th> <th>Max Volume (m³)</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>10080 min Winter</td> <td>23.310</td> <td>0.310</td> <td>4.7</td> <td>88.4</td> <td>O K</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Storm Event</th> <th>Rain (mm/hr)</th> <th>Flooded Volume (m³)</th> <th>Time-Peak (mins)</th> </tr> </thead> <tbody> <tr> <td>10080 min Winter</td> <td>1.198</td> <td>0.0</td> <td>5840</td> </tr> </tbody> </table>			Storm Event	Max Level (m)	Max Depth (m)	Max Infiltration (l/s)	Max Volume (m ³)	Status	10080 min Winter	23.310	0.310	4.7	88.4	O K	Storm Event	Rain (mm/hr)	Flooded Volume (m ³)	Time-Peak (mins)	10080 min Winter	1.198	0.0	5840
Storm Event	Max Level (m)	Max Depth (m)	Max Infiltration (l/s)	Max Volume (m ³)	Status																	
10080 min Winter	23.310	0.310	4.7	88.4	O K																	
Storm Event	Rain (mm/hr)	Flooded Volume (m ³)	Time-Peak (mins)																			
10080 min Winter	1.198	0.0	5840																			
©1982-2017 XP Solutions																						

Evans & Langford		Page 5
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway Source Control 2017.1.2		

Cascade Model Details for 15104 Soakaway cascade Rev C.SRCX

Storage is Online Cover Level (m) 25.000

Cellular Storage Structure

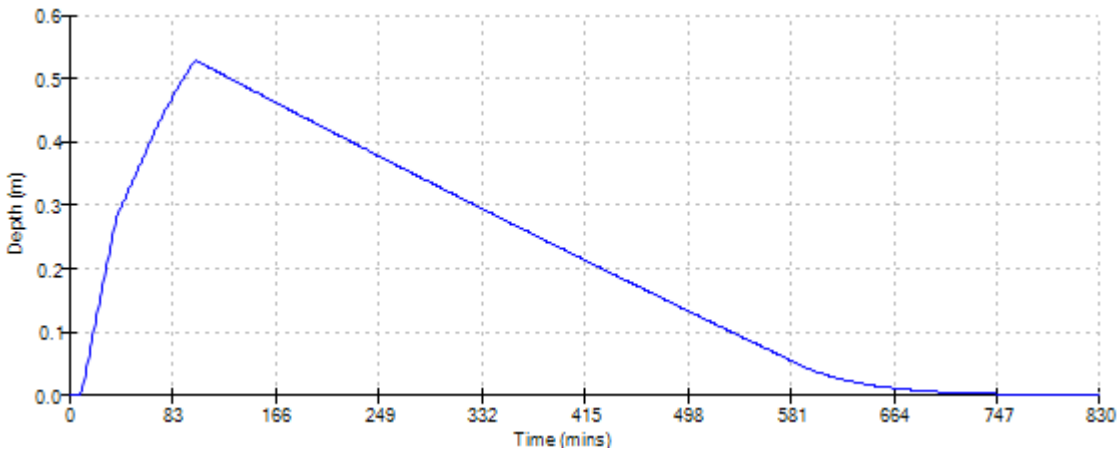
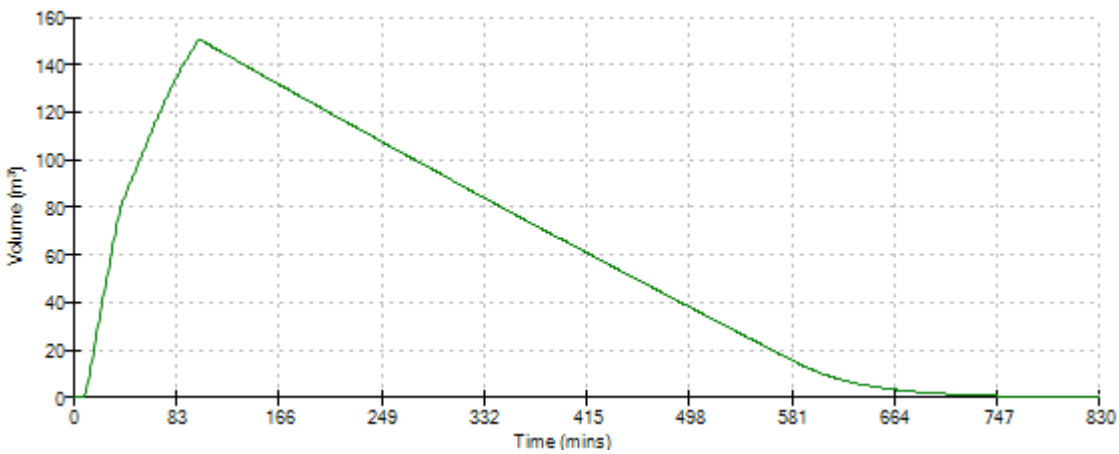
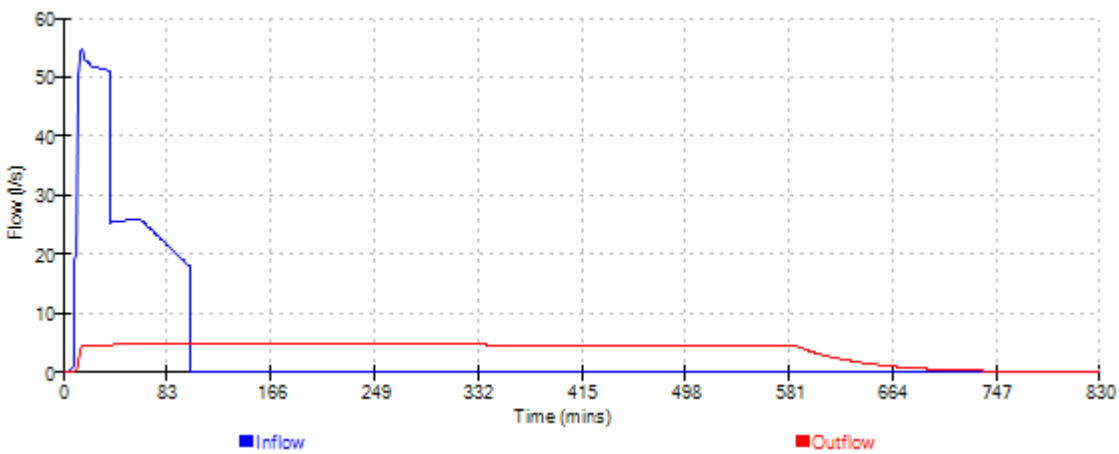
Invert Level (m) 23.000 Safety Factor 1.5
Infiltration Coefficient Base (m/hr) 0.07920 Porosity 0.95
Infiltration Coefficient Side (m/hr) 0.07920

Depth (m)	Area (m ²)	Inf. Area (m ²)	Depth (m)	Area (m ²)	Inf. Area (m ²)
0.000	300.0	300.0	1.500	0.0	383.2
1.200	300.0	383.1	1.501	429.0	383.2
1.201	0.0	383.2	2.000	515.0	426.5

©1982-2017 XP Solutions

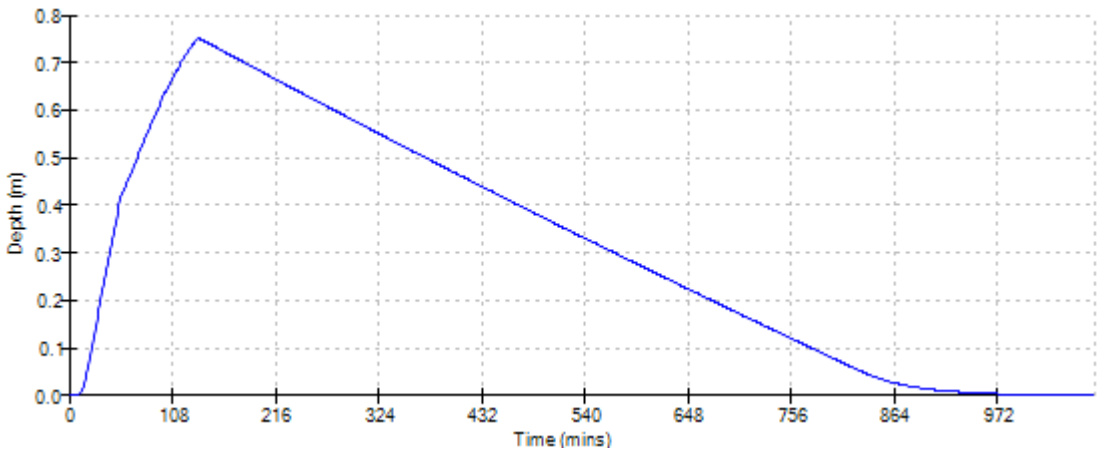
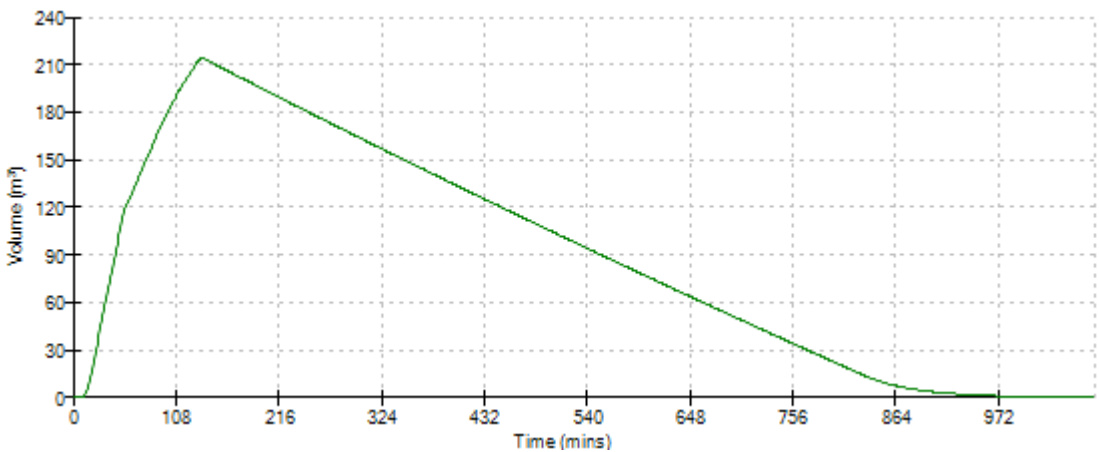
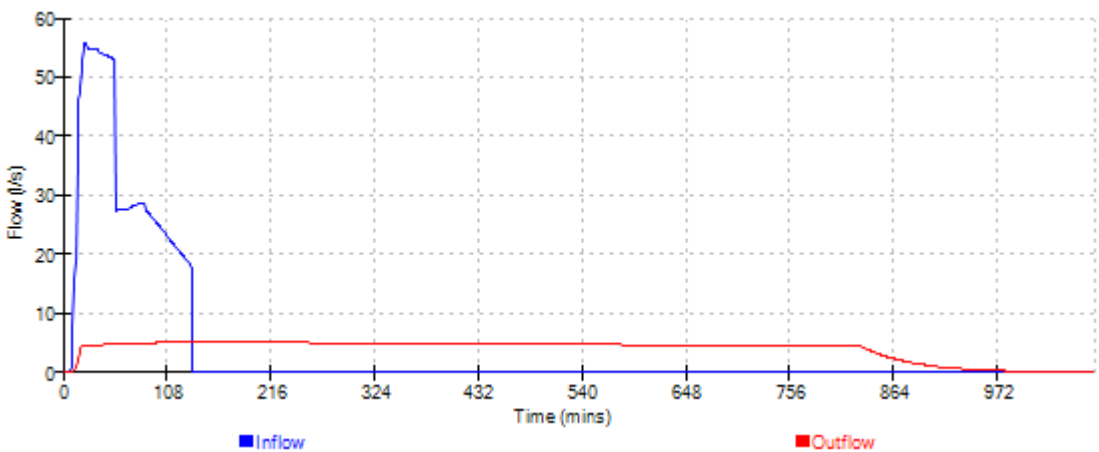
Evans & Langford		Page 6
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 15 min Summer for 15104 Soakaway cascade Rev C.SRCX



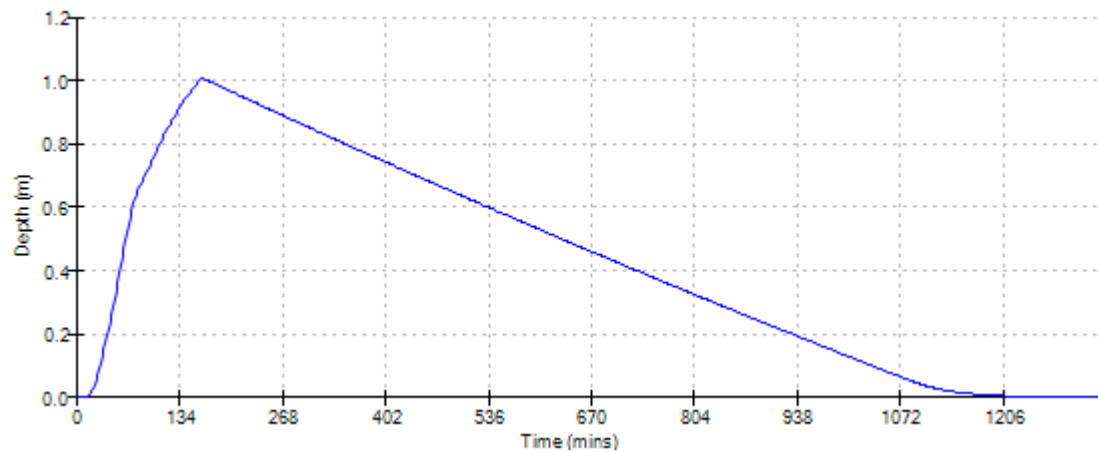
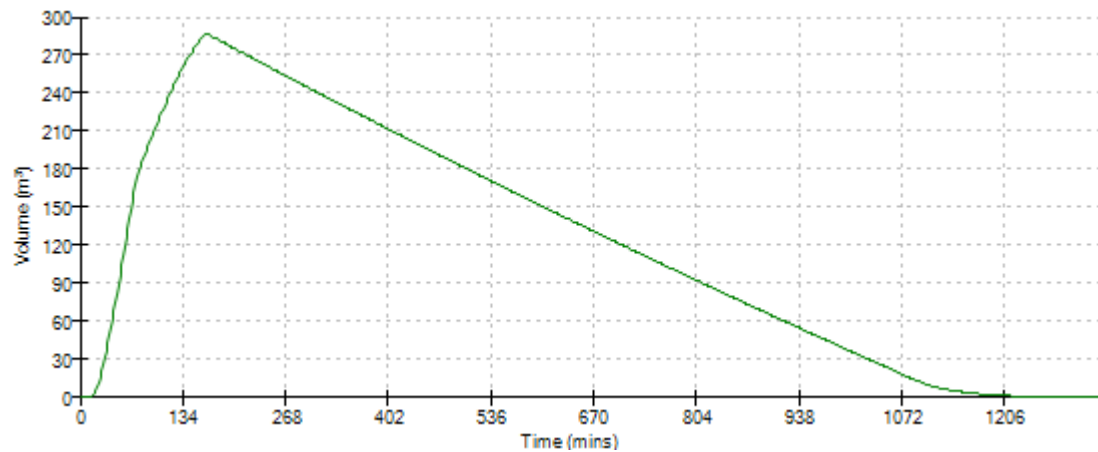
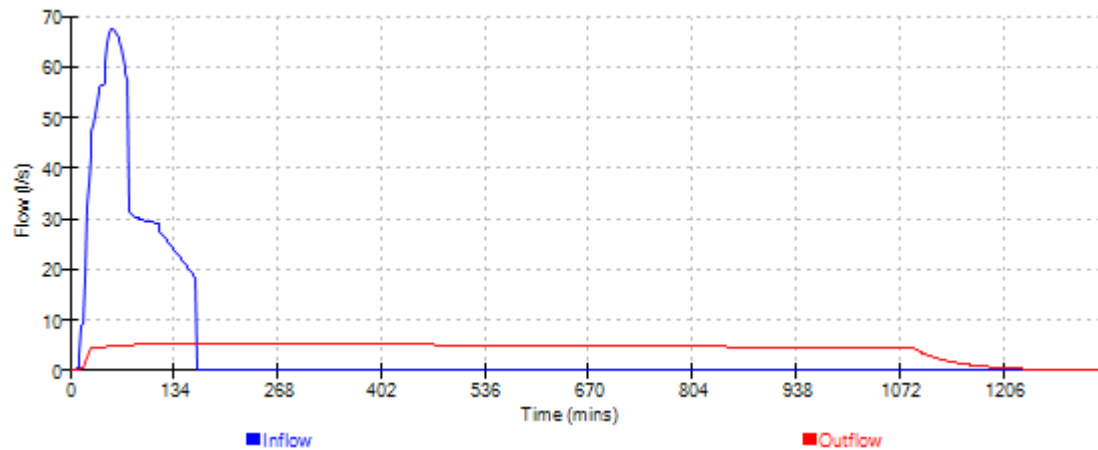
Evans & Langford		Page 7
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 30 min Summer for 15104 Soakaway cascade Rev C.SRCX



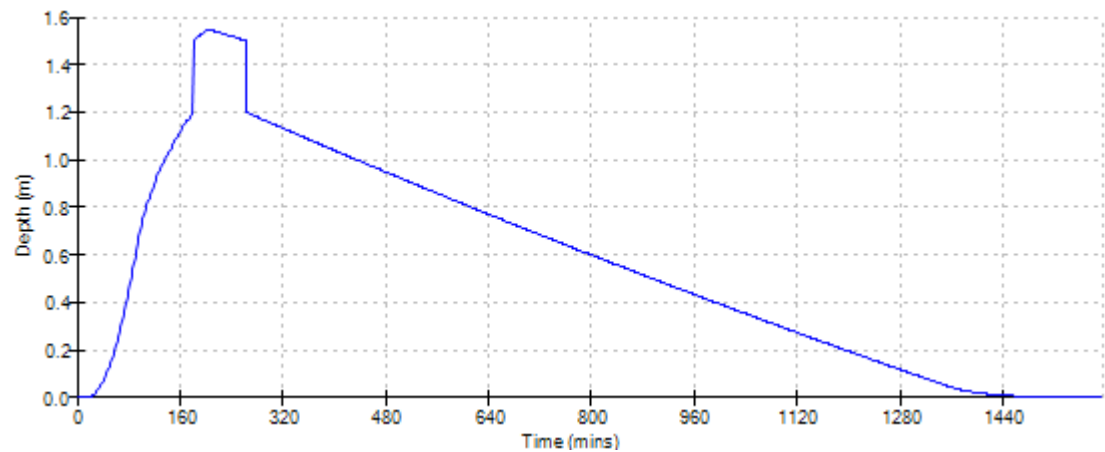
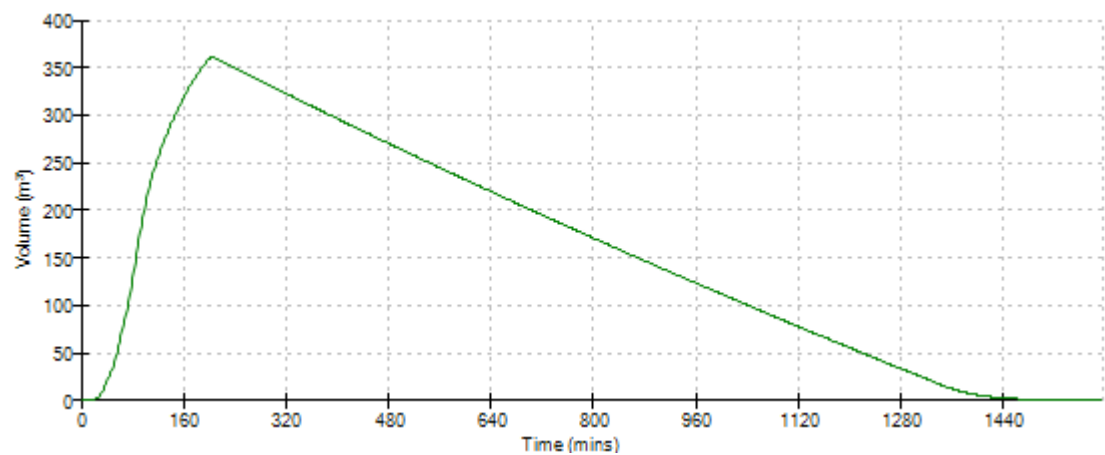
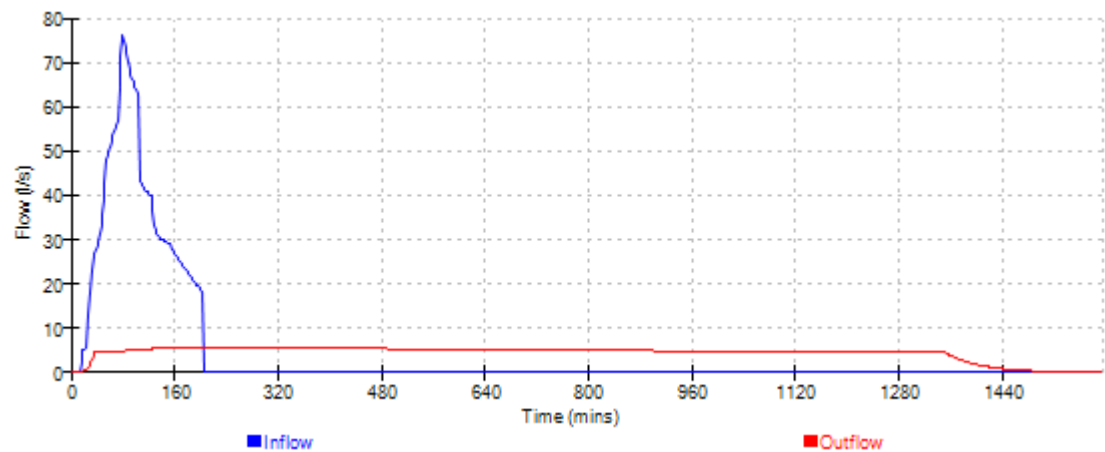
Evans & Langford		Page 8
91 King Street	GTR Fontwell	
Maidstone	Soakaway	
Kent ME14 1BQ	Rev C	
Date 08/03/2021	Designed by DPM	
File 15104 Drainage system c...	Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 60 min Summer for 15104 Soakaway cascade Rev C.SRCX



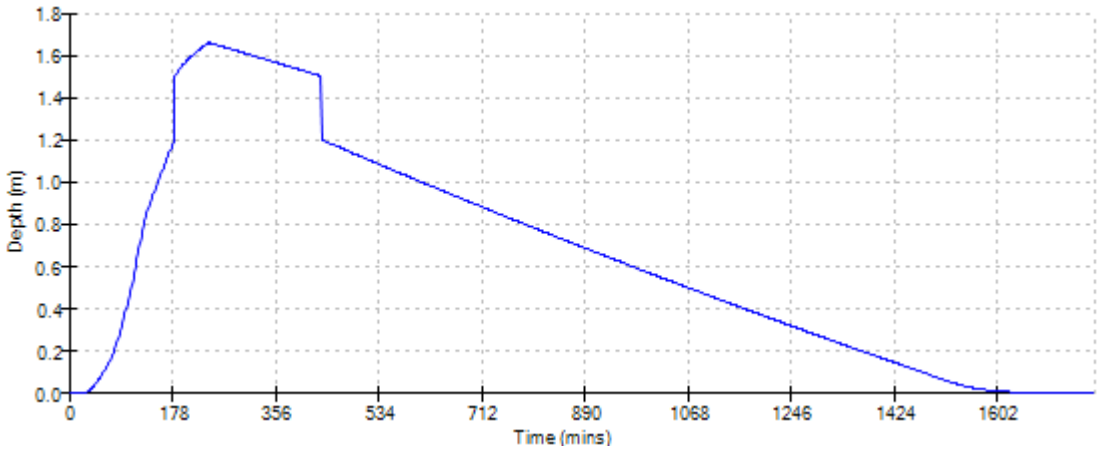
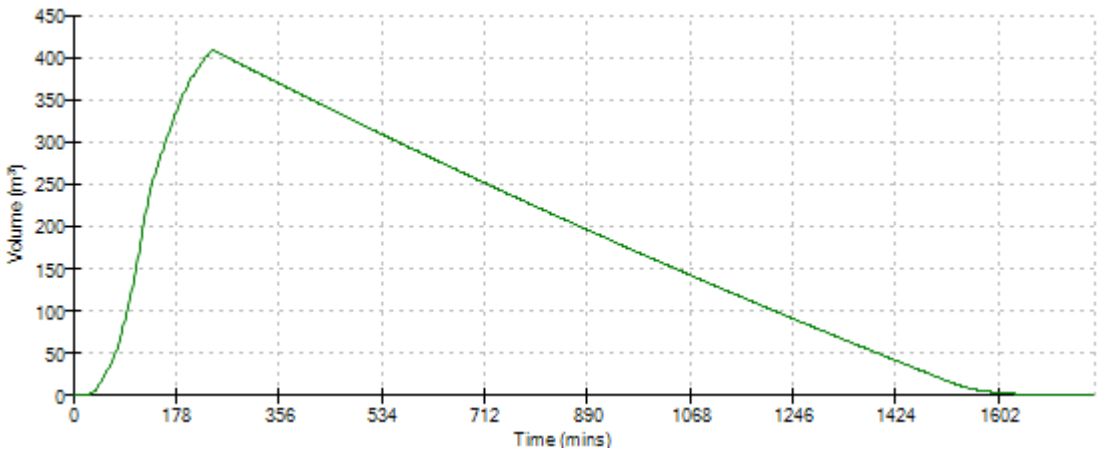
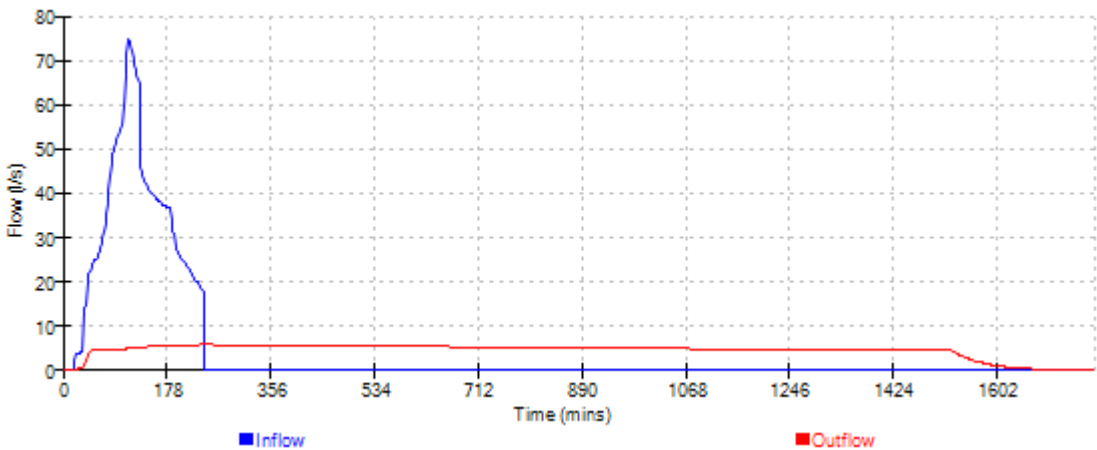
Evans & Langford		Page 9
91 King Street	GTR Fontwell	
Maidstone	Soakaway	
Kent ME14 1BQ	Rev C	
Date 08/03/2021	Designed by DPM	
File 15104 Drainage system c...	Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 120 min Summer for 15104 Soakaway cascade Rev C.SRCX



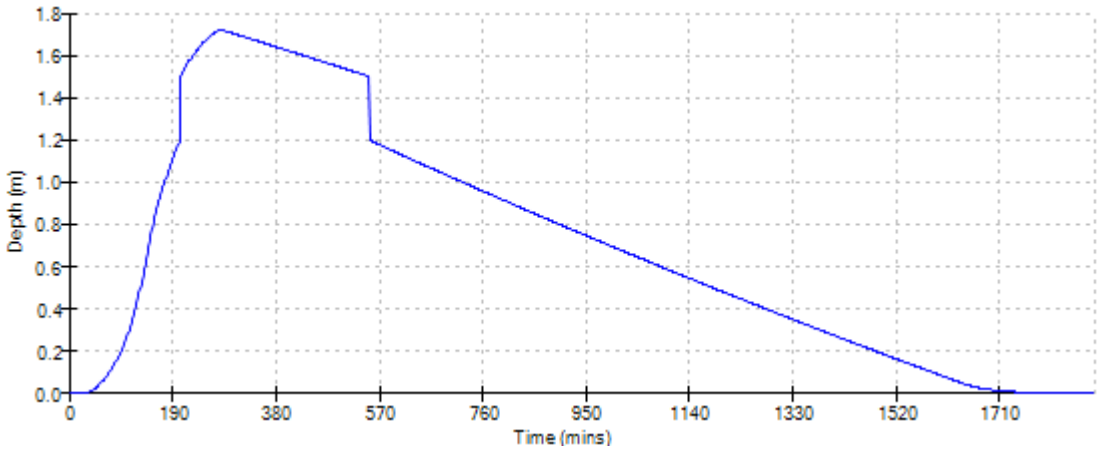
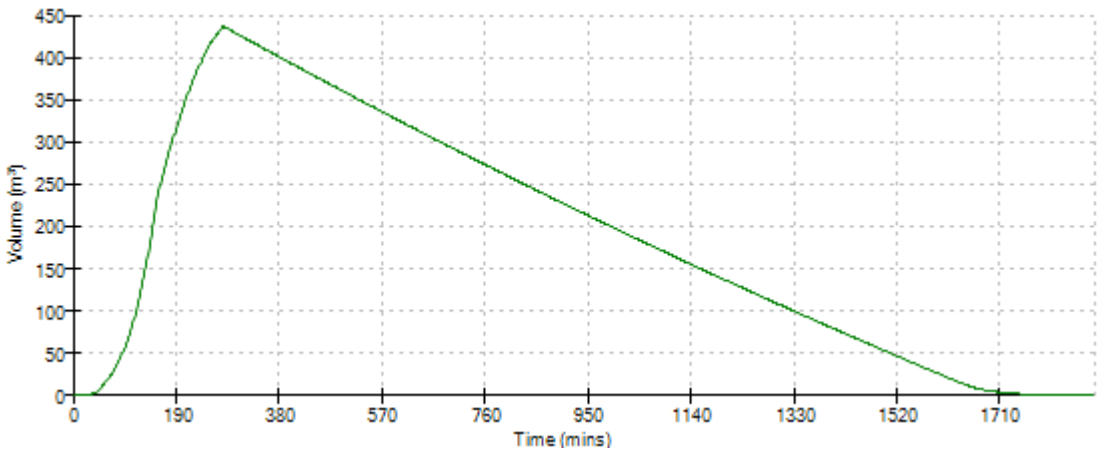
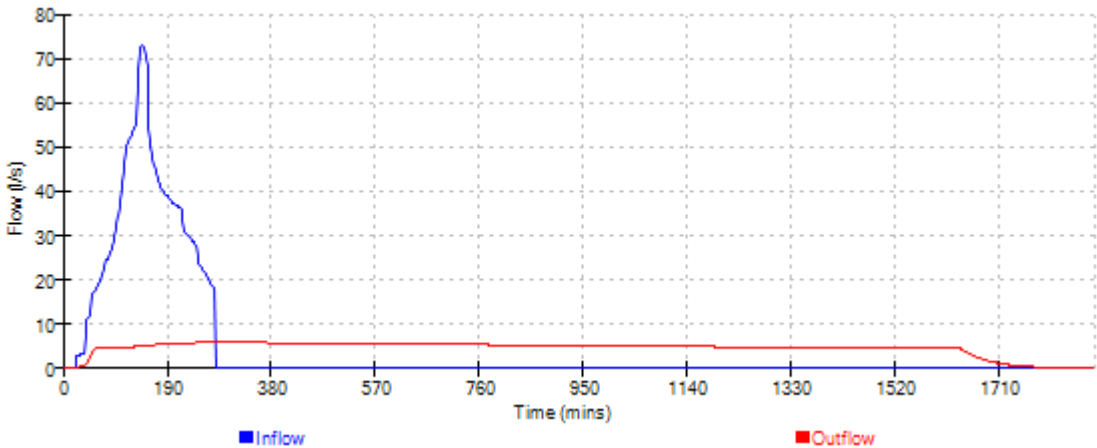
Evans & Langford		Page 10
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 180 min Summer for 15104 Soakaway cascade Rev C.SRCX



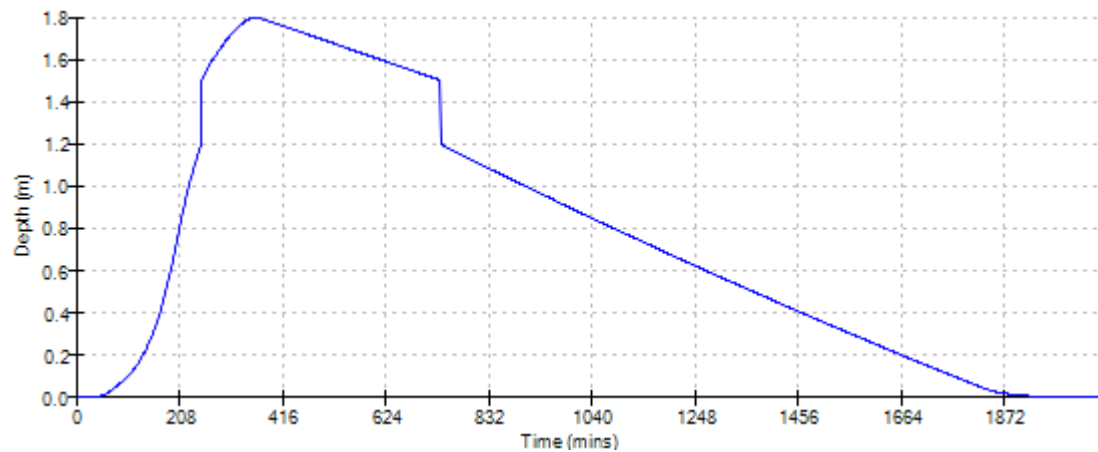
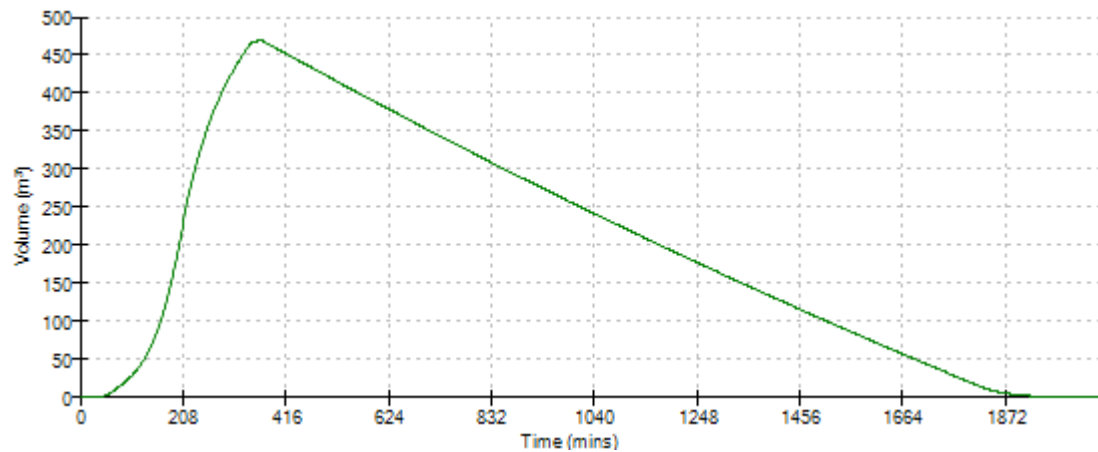
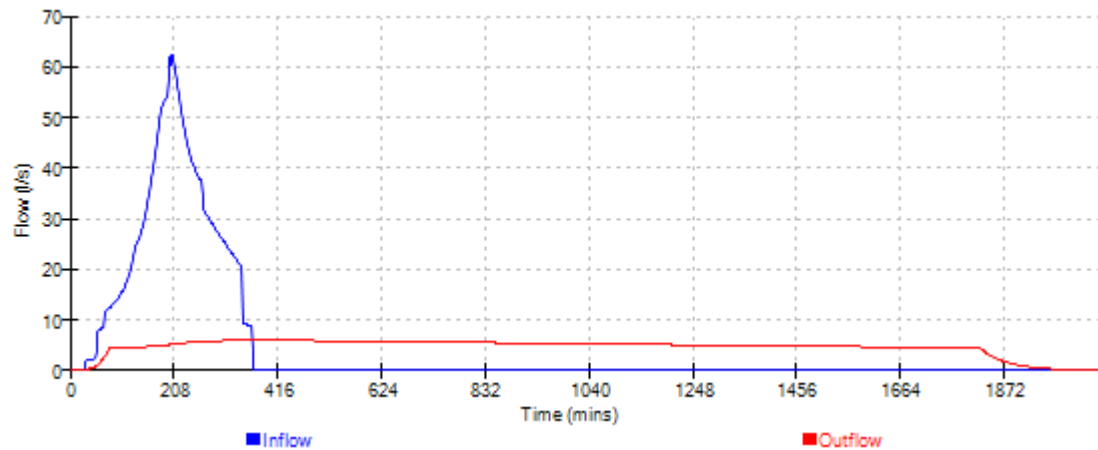
Evans & Langford		Page 11
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 240 min Summer for 15104 Soakaway cascade Rev C.SRCX



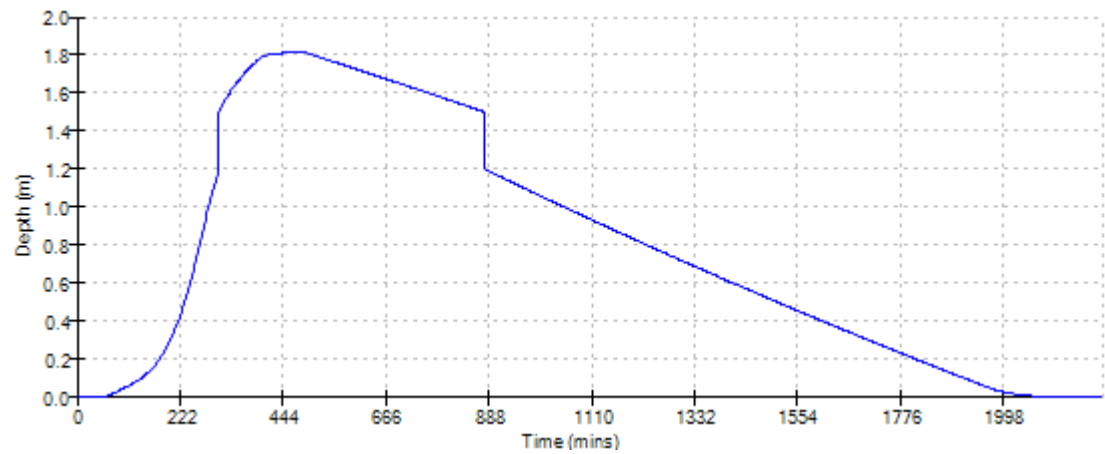
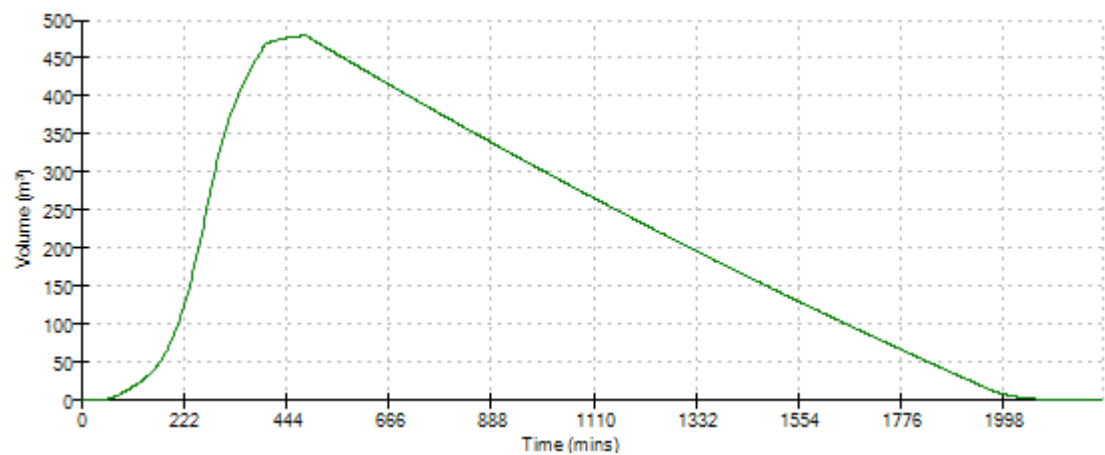
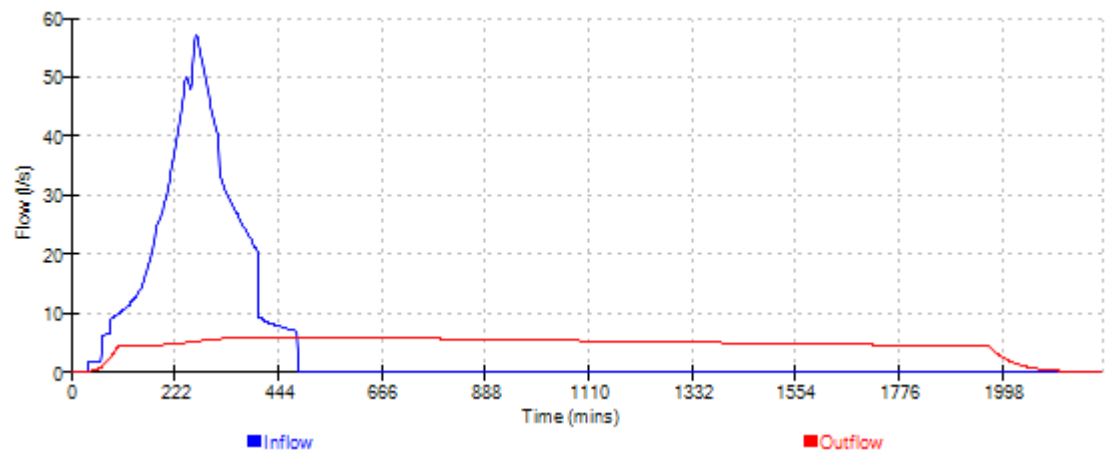
Evans & Langford		Page 12
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 360 min Summer for 15104 Soakaway cascade Rev C.SRCX



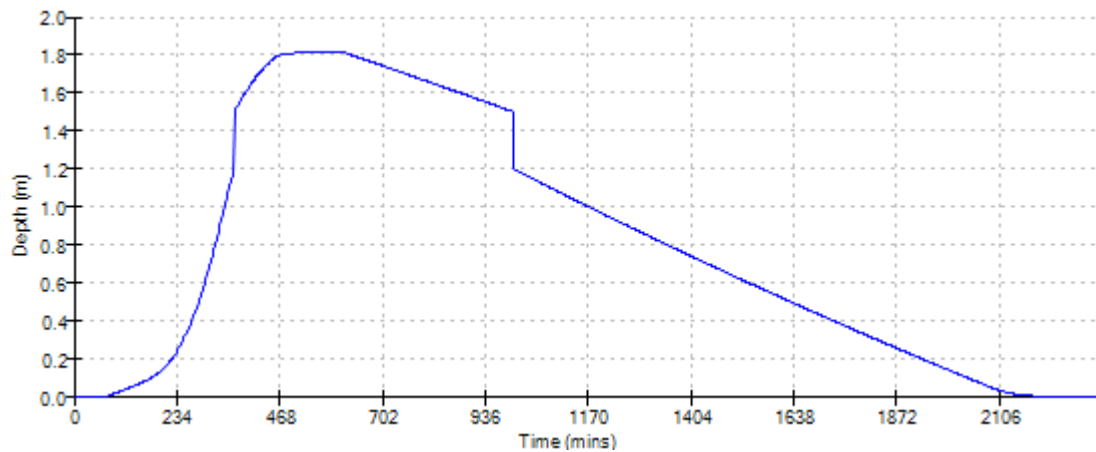
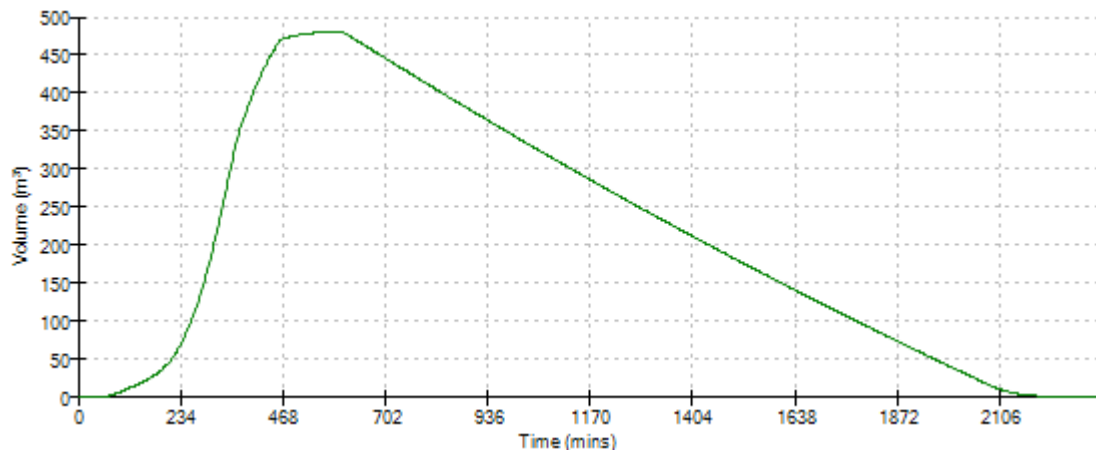
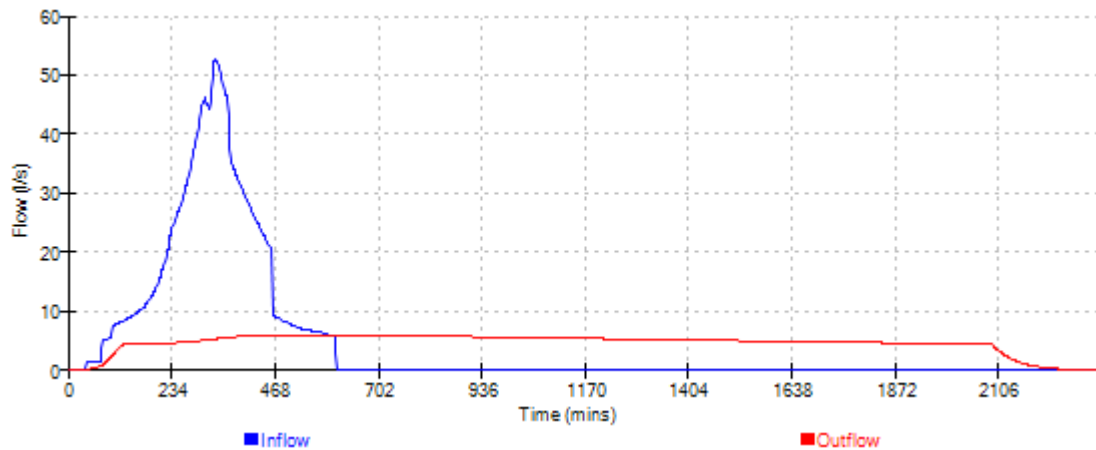
Evans & Langford		Page 13
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 480 min Summer for 15104 Soakaway cascade Rev C.SRCX



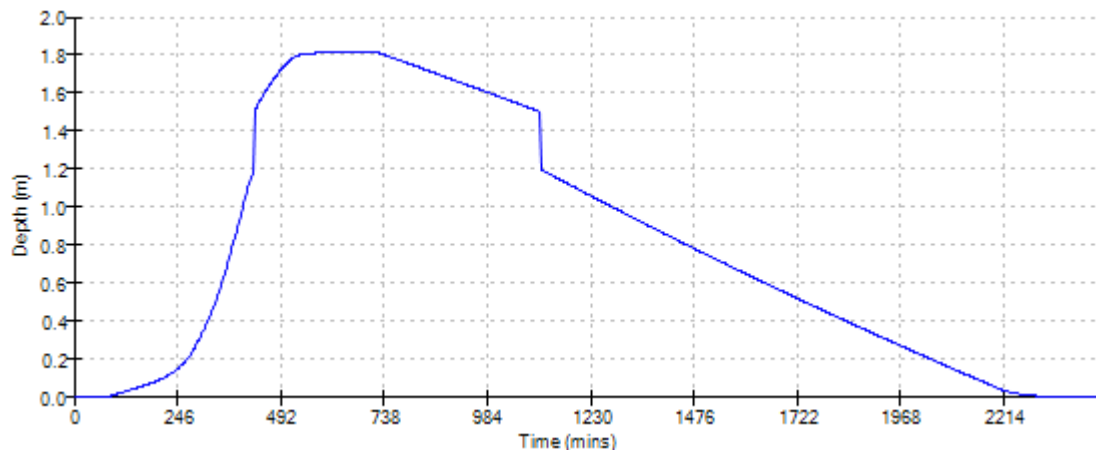
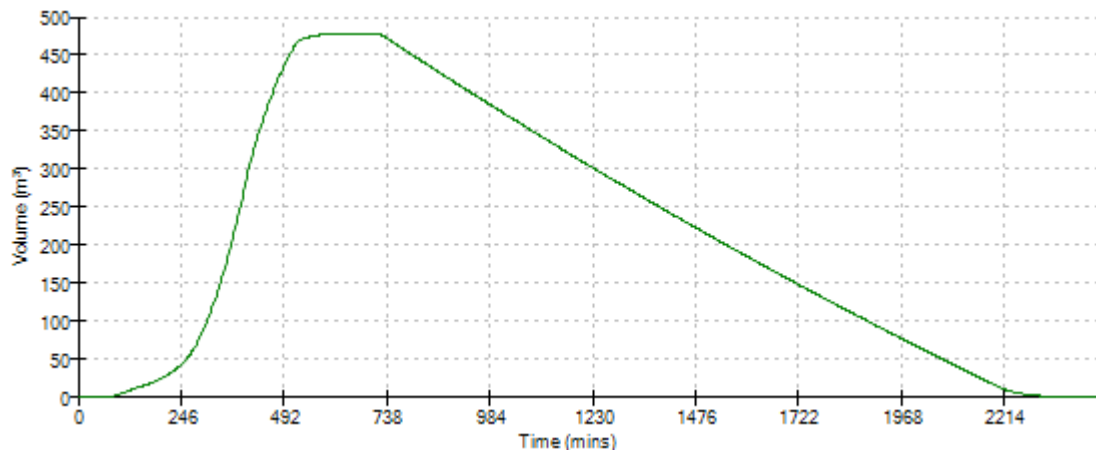
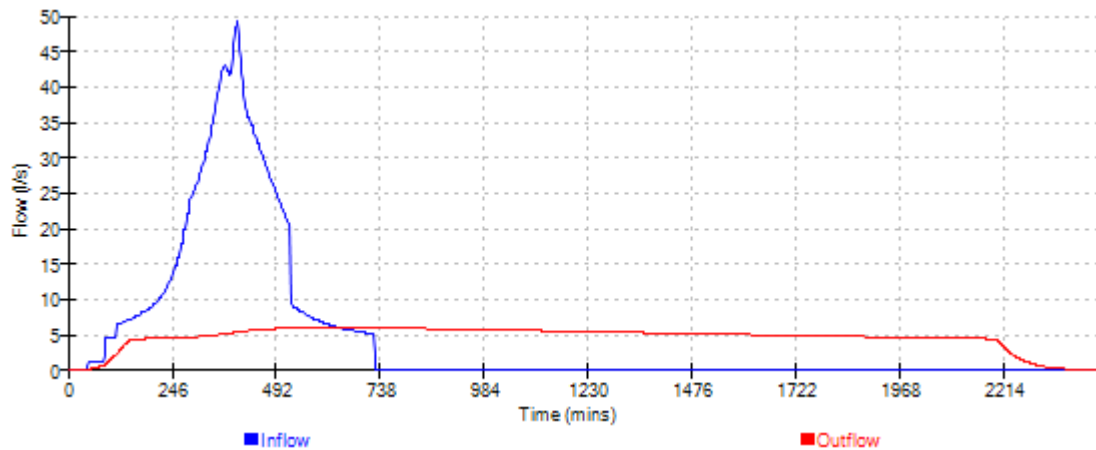
Evans & Langford		Page 14
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 600 min Summer for 15104 Soakaway cascade Rev C.SRCX



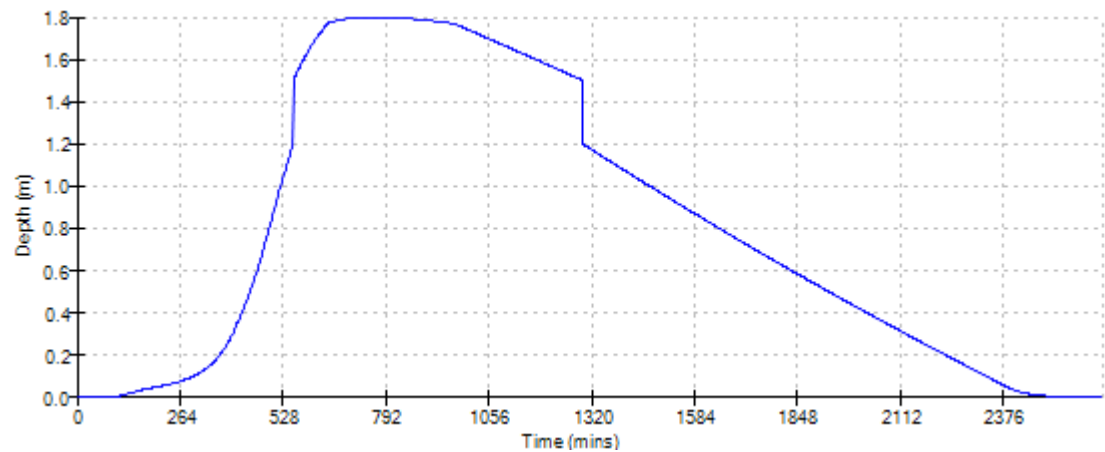
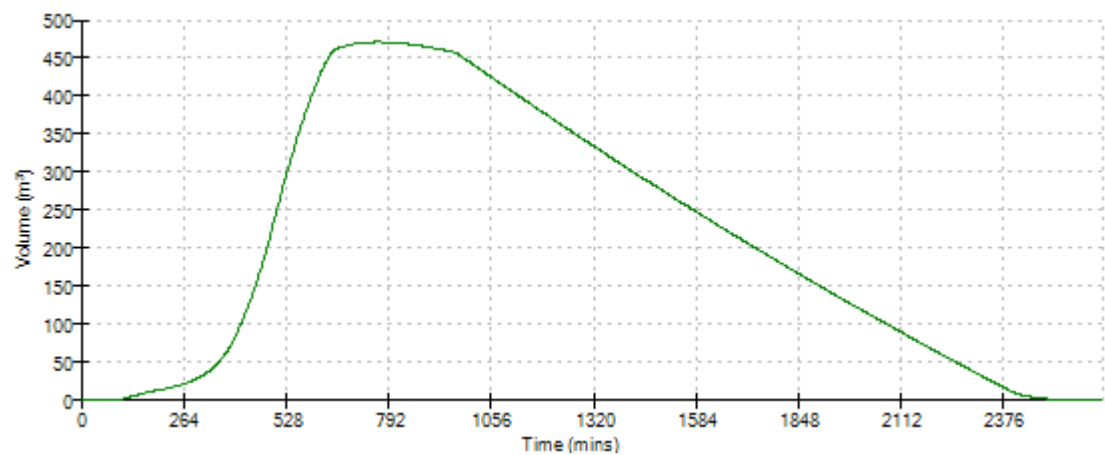
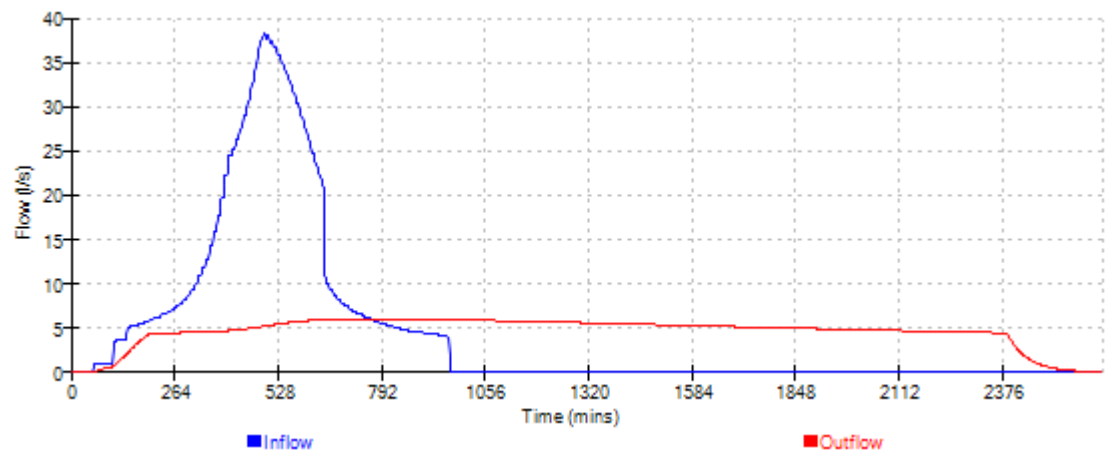
Evans & Langford		Page 15
91 King Street	GTR Fontwell	
Maidstone	Soakaway	
Kent ME14 1BQ	Rev C	
Date 08/03/2021	Designed by DPM	
File 15104 Drainage system c...	Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 720 min Summer for 15104 Soakaway cascade Rev C.SRCX



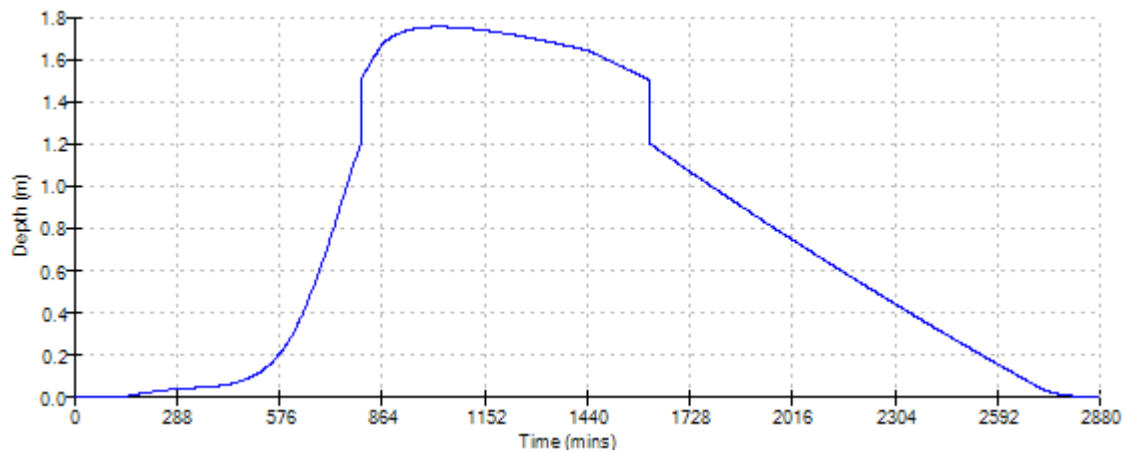
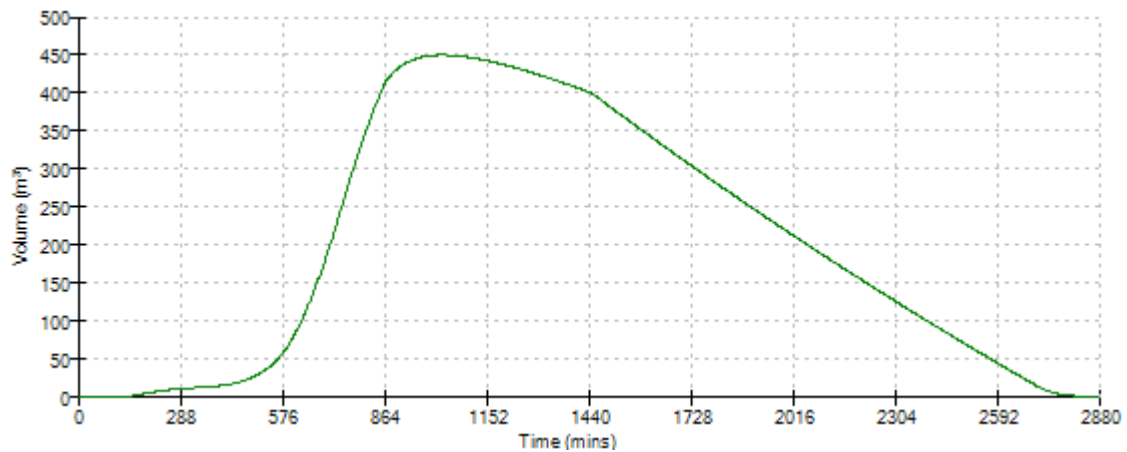
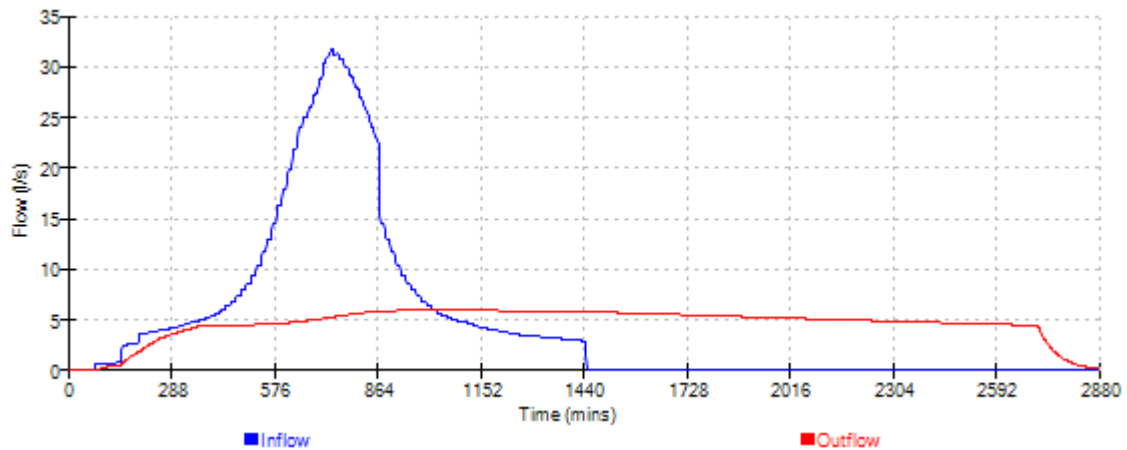
Evans & Langford		Page 16
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 960 min Summer for 15104 Soakaway cascade Rev C.SRCX



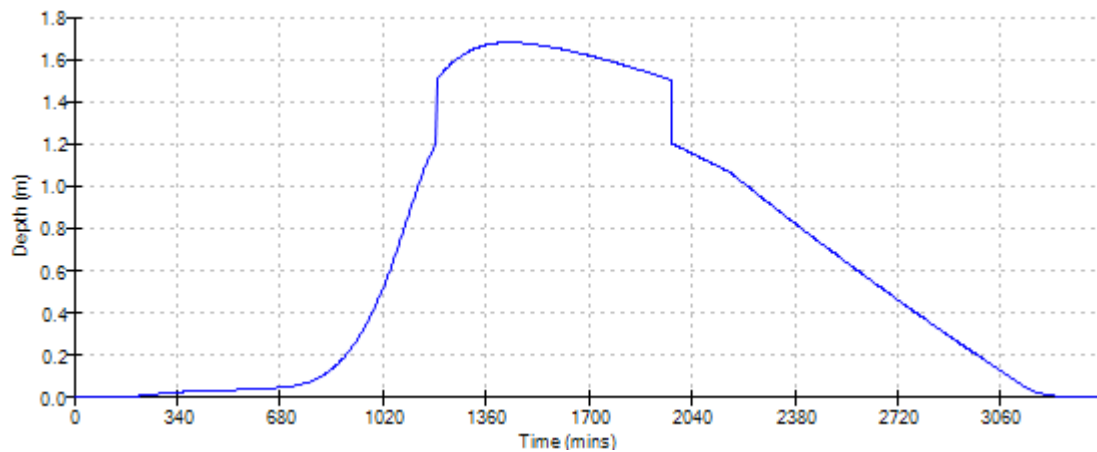
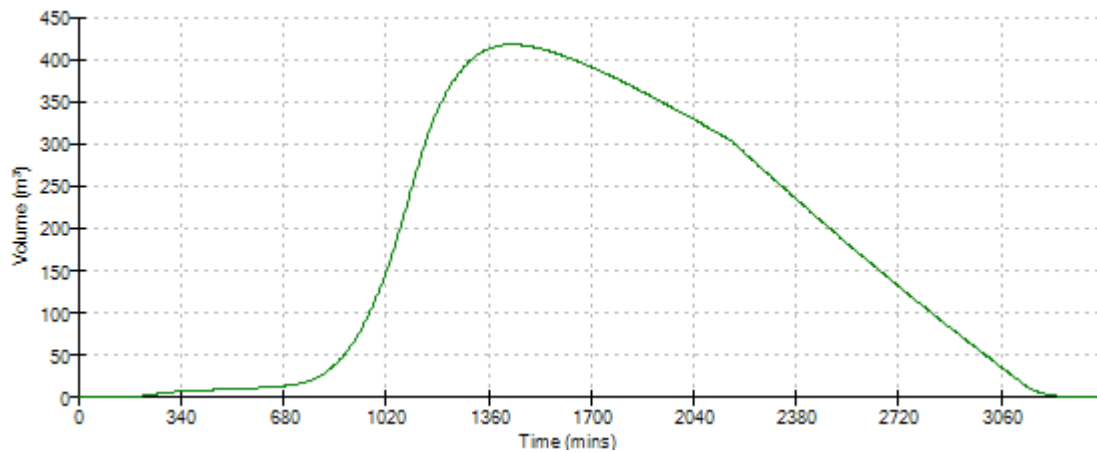
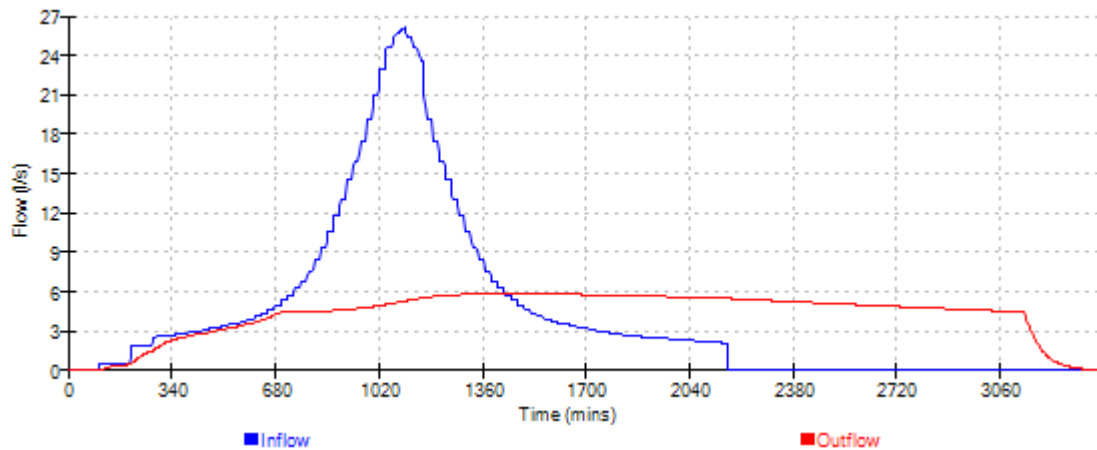
Evans & Langford		Page 17
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 1440 min Summer for 15104 Soakaway cascade Rev C.SRCX



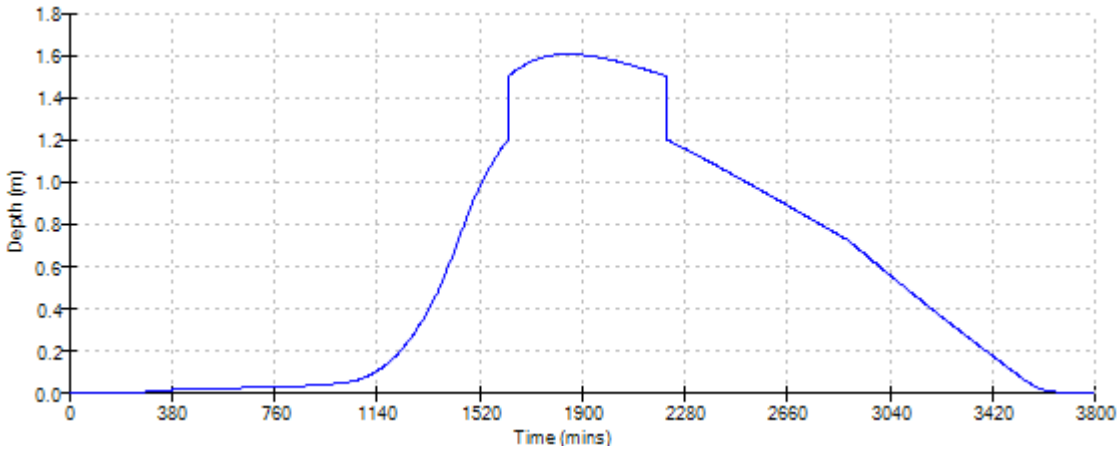
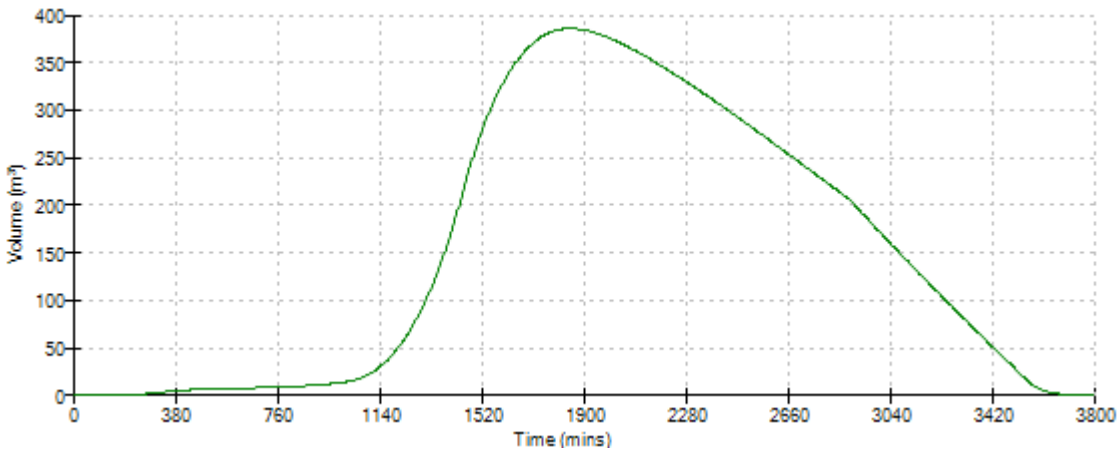
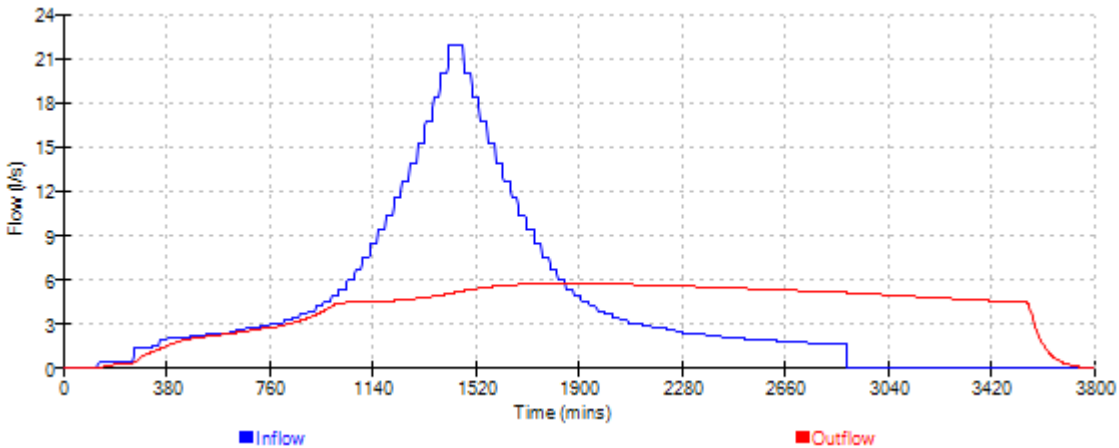
Evans & Langford		Page 18
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 2160 min Summer for 15104 Soakaway cascade Rev C.SRCX



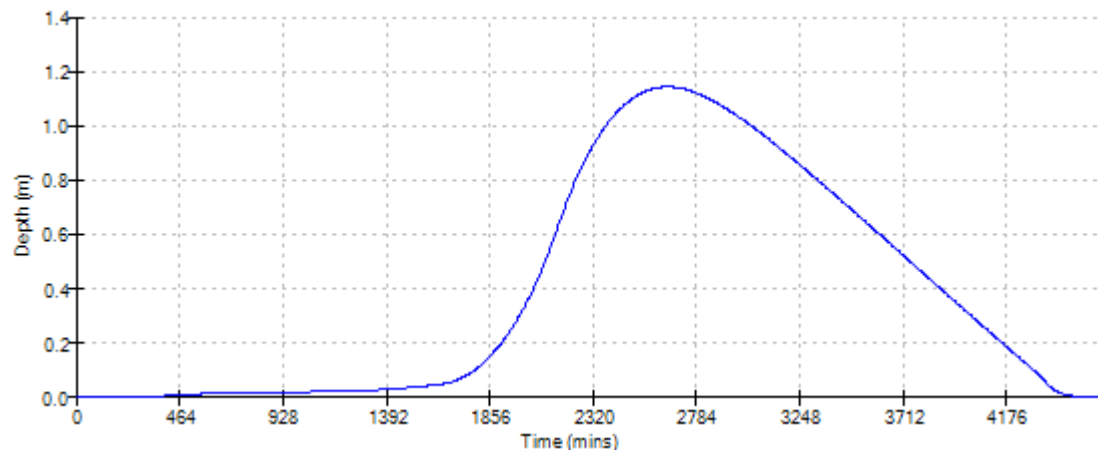
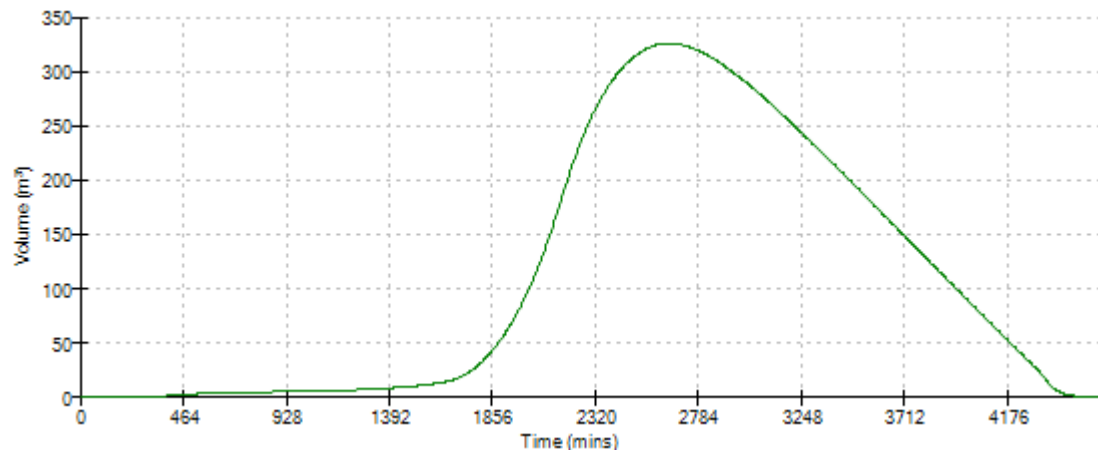
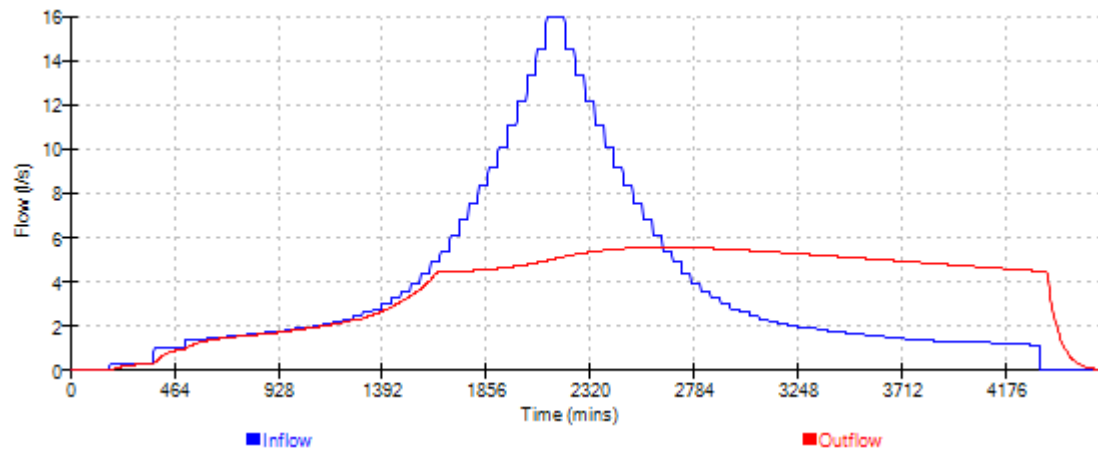
Evans & Langford		Page 19
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

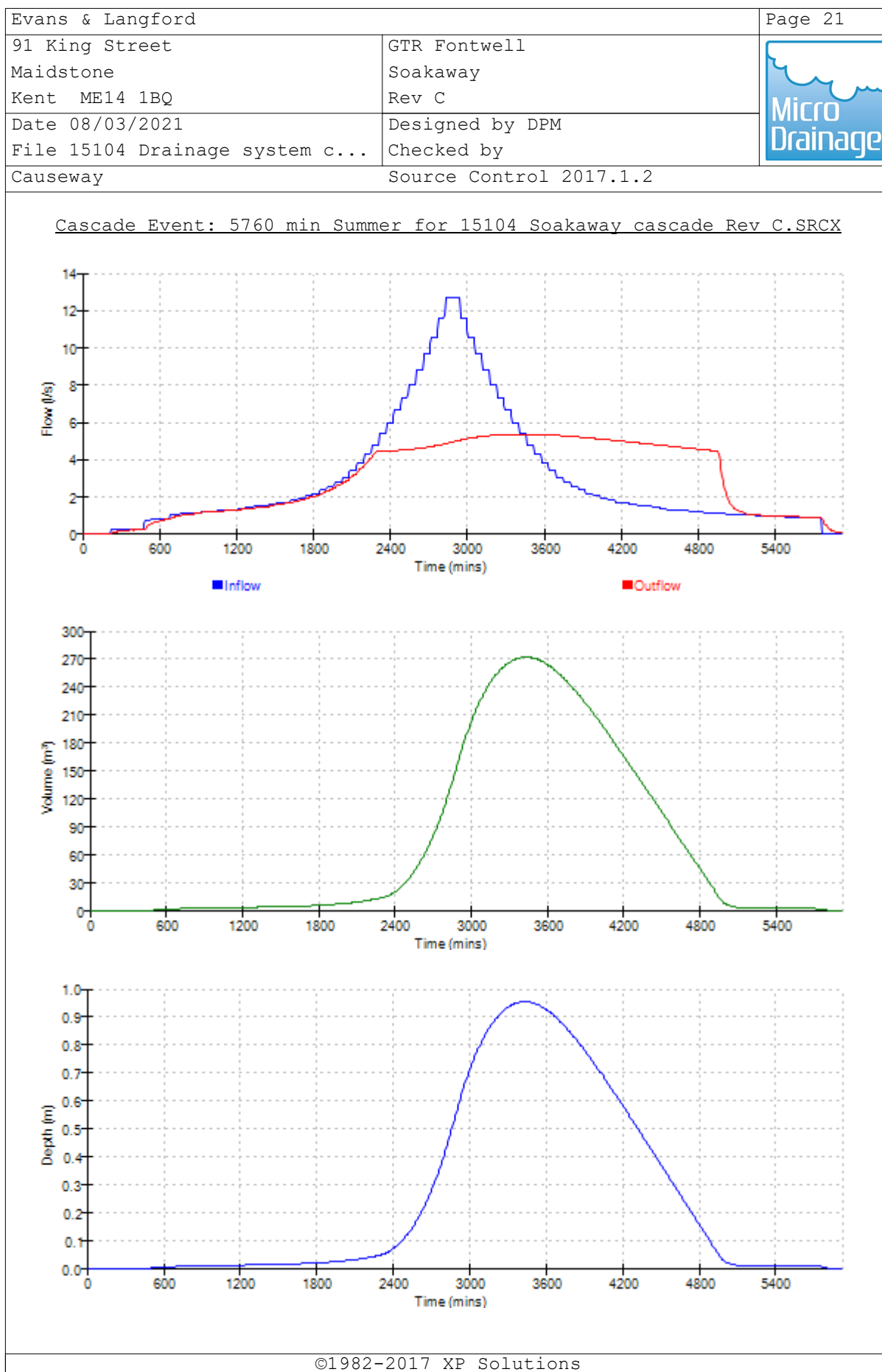
Cascade Event: 2880 min Summer for 15104 Soakaway cascade Rev C.SRCX



Evans & Langford		Page 20
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

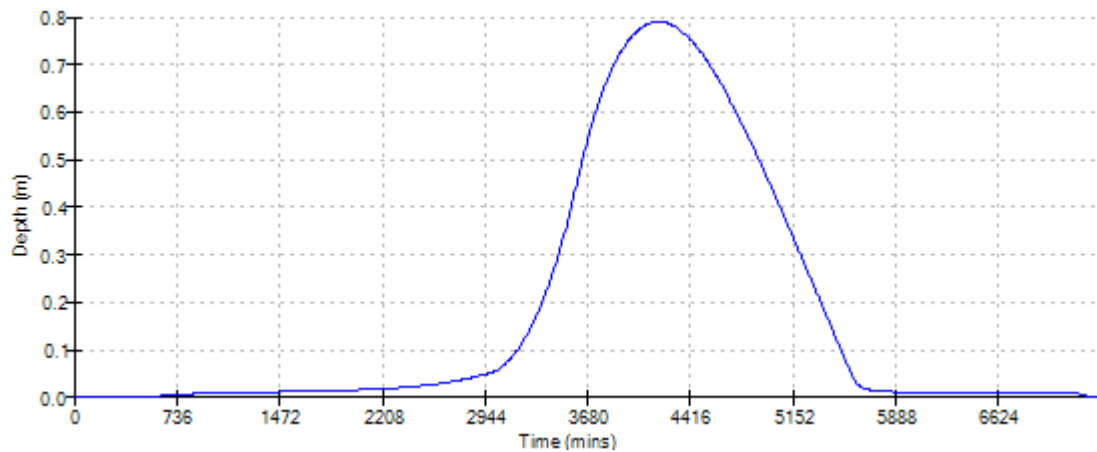
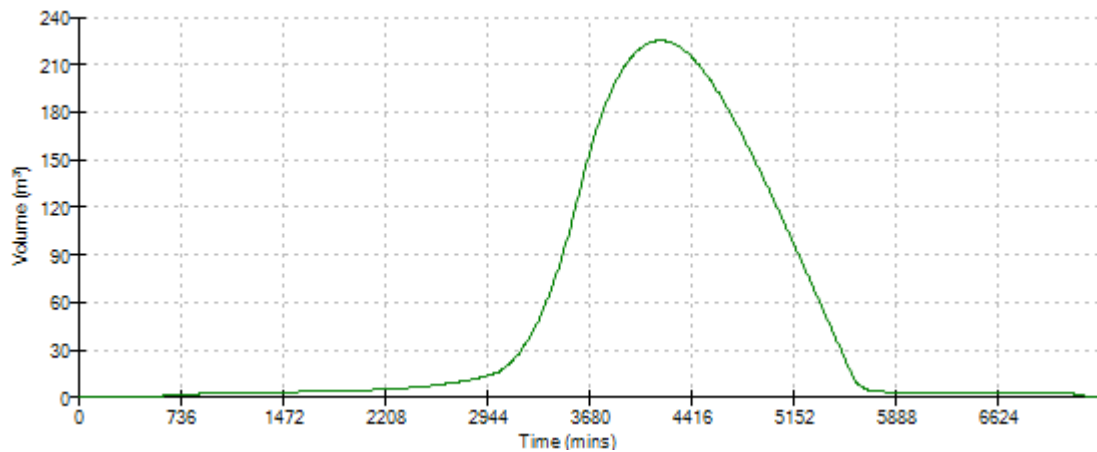
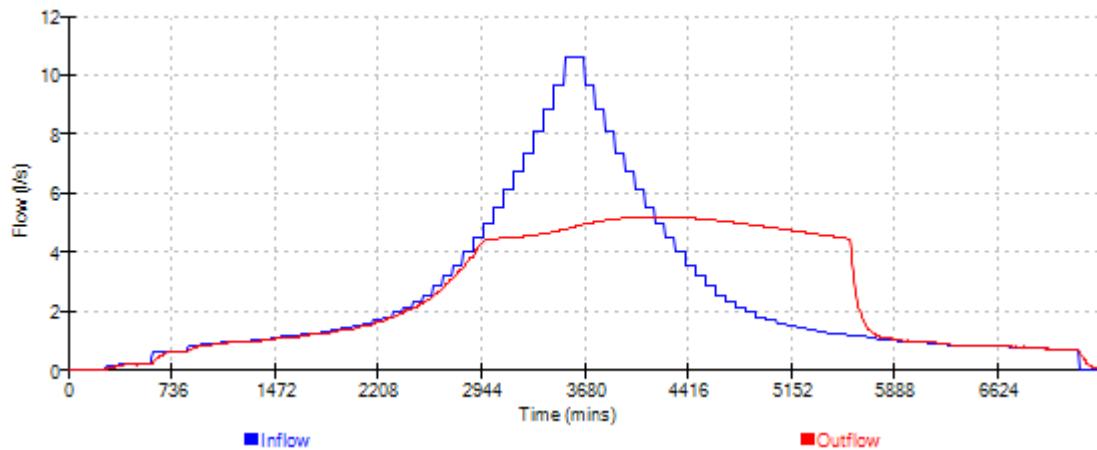
Cascade Event: 4320 min Summer for 15104 Soakaway cascade Rev C.SRCX

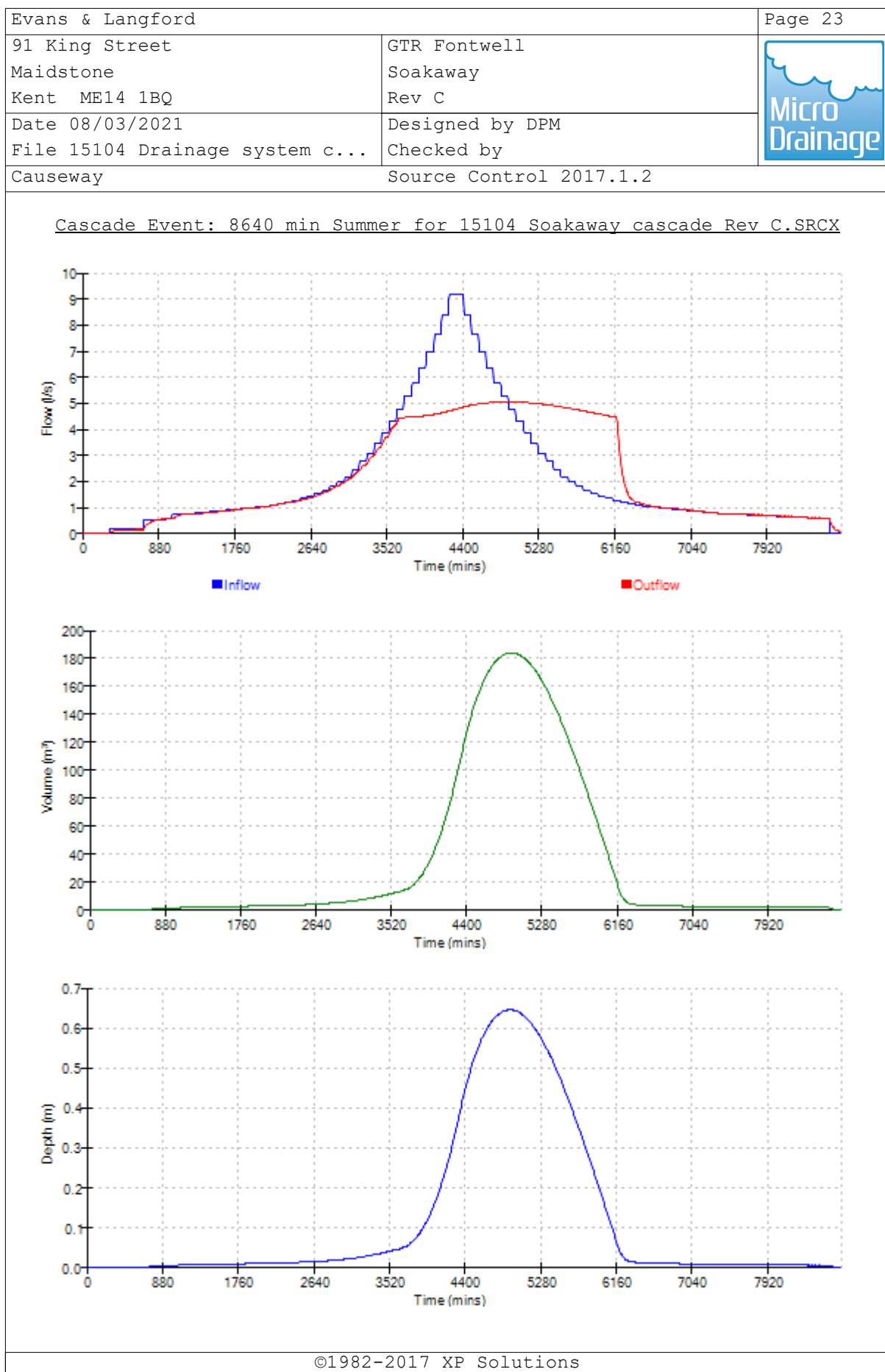




Evans & Langford		Page 22
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

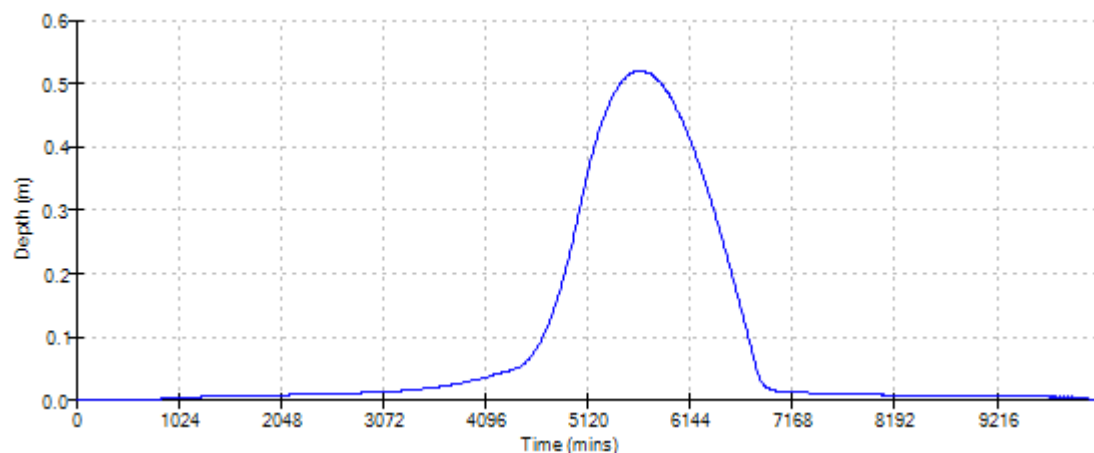
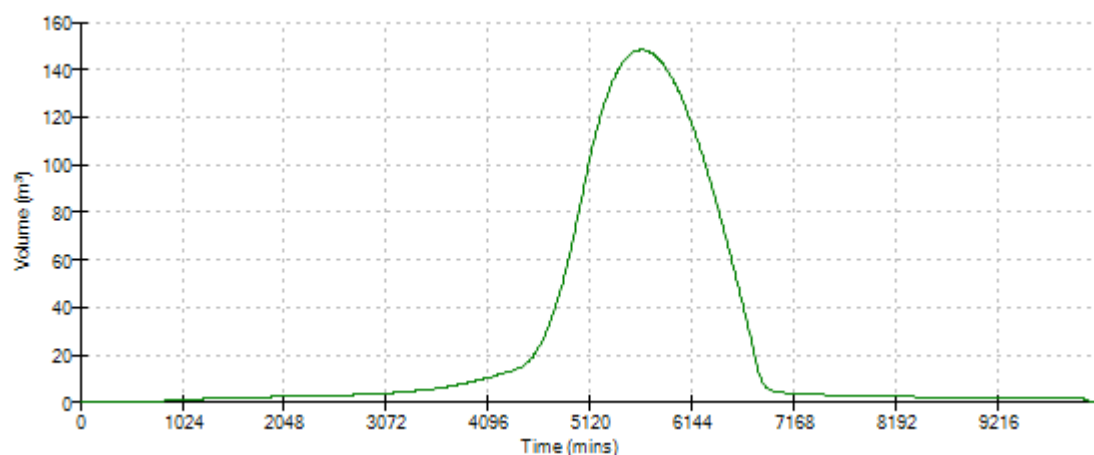
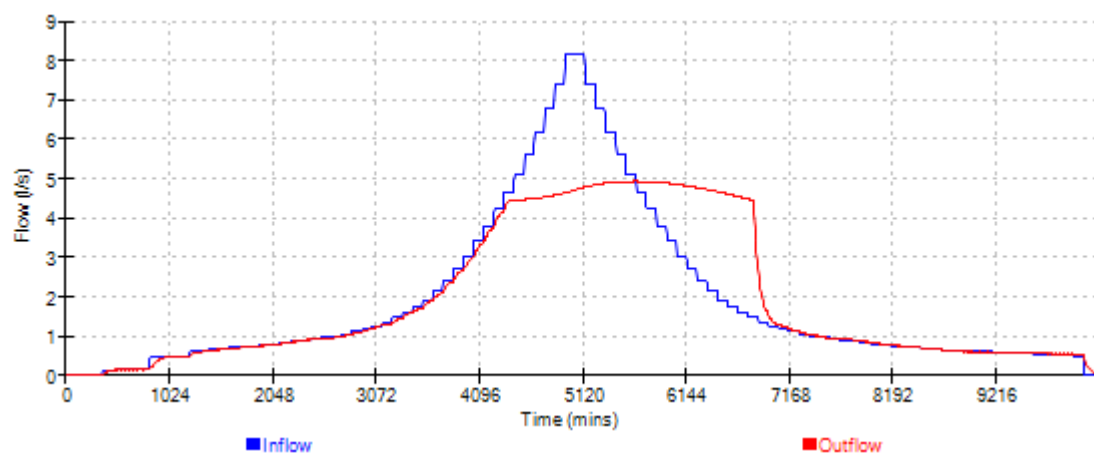
Cascade Event: 7200 min Summer for 15104 Soakaway cascade Rev C.SRCX





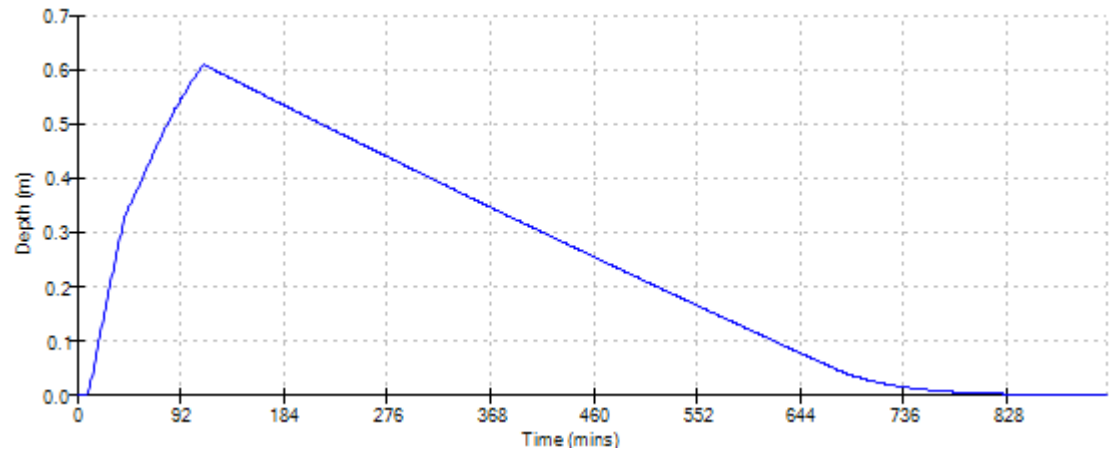
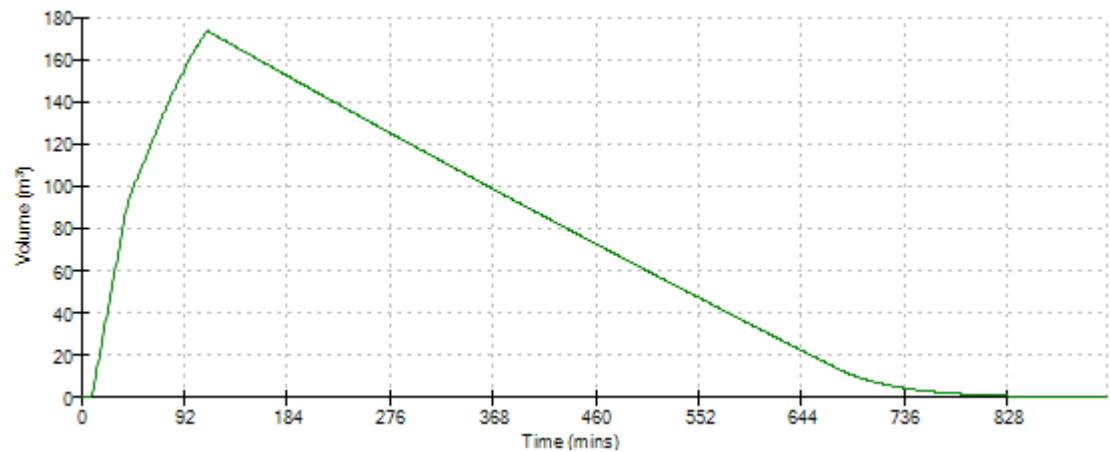
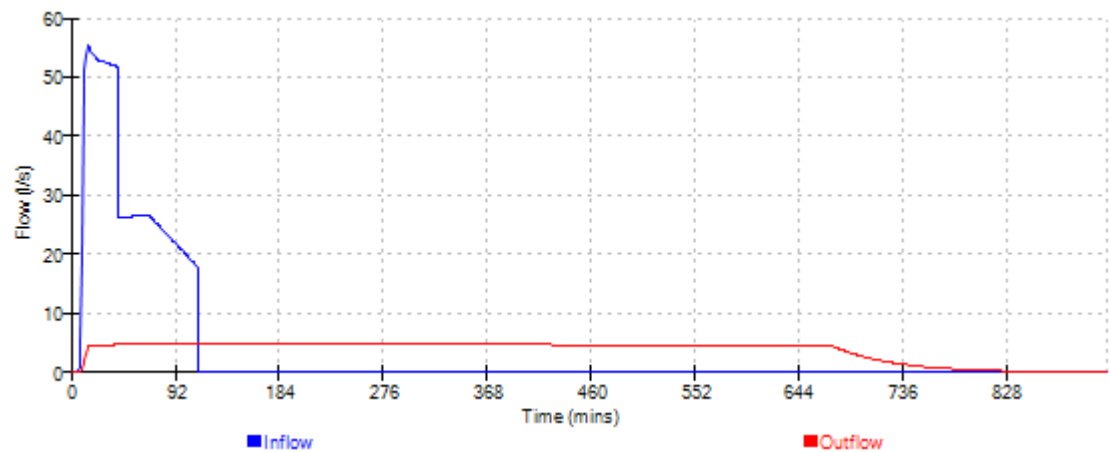
Evans & Langford		Page 24
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway		Source Control 2017.1.2

Cascade Event: 10080 min Summer for 15104 Soakaway cascade Rev C.SRCX



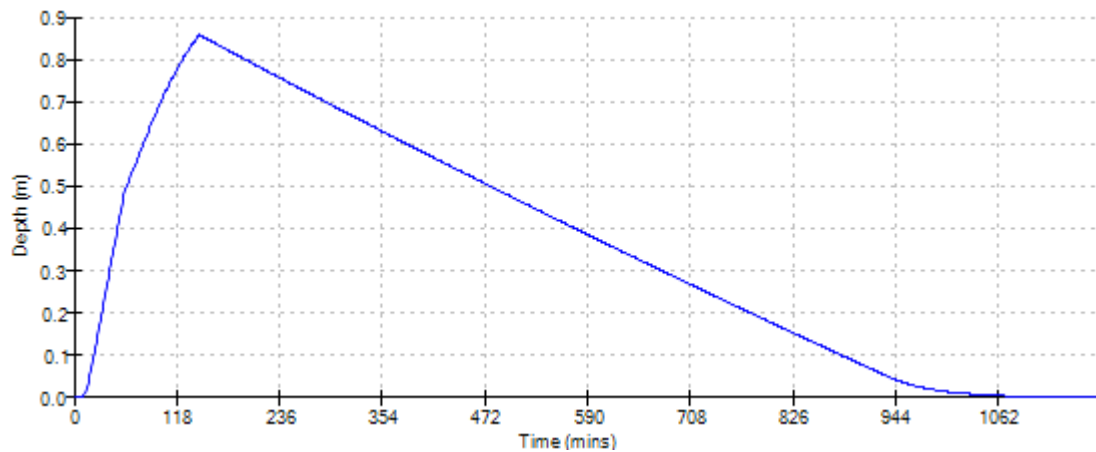
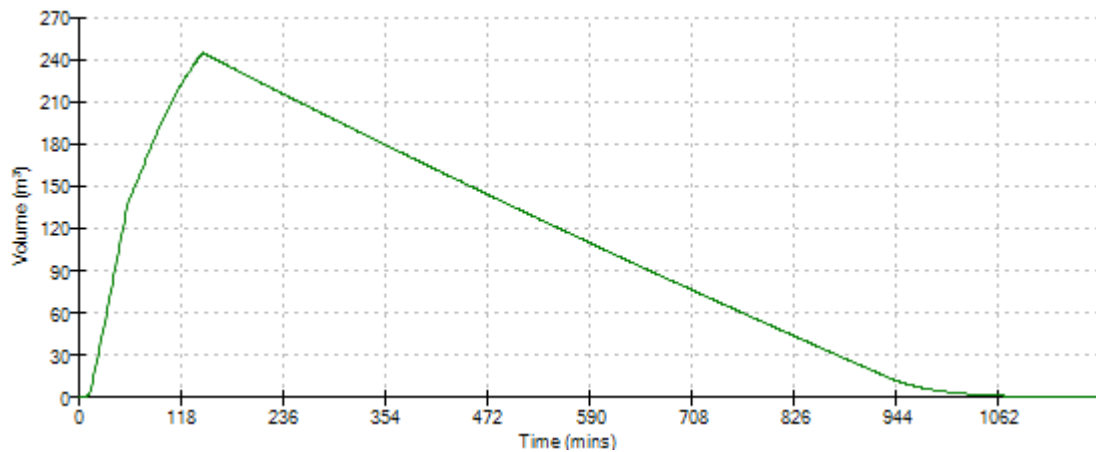
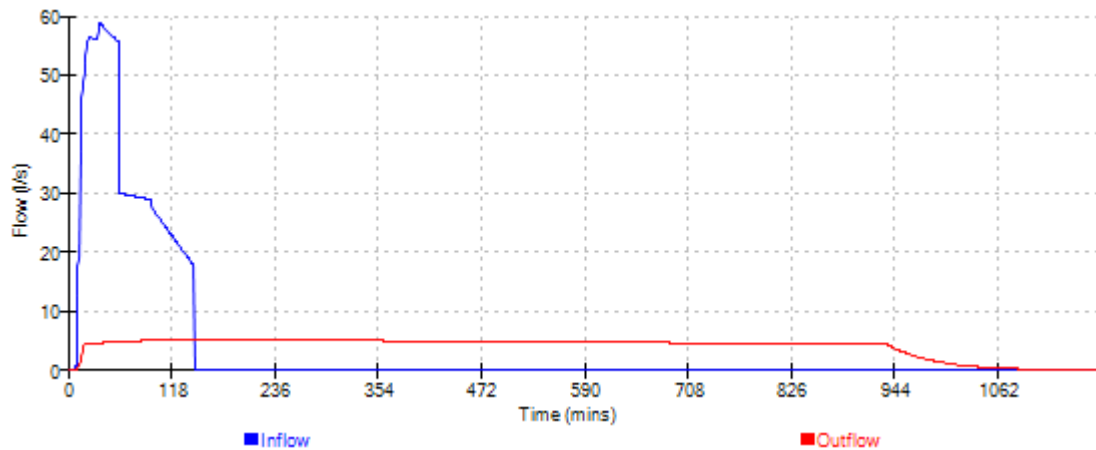
Evans & Langford		Page 25
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 15 min Winter for 15104 Soakaway cascade Rev C.SRCX



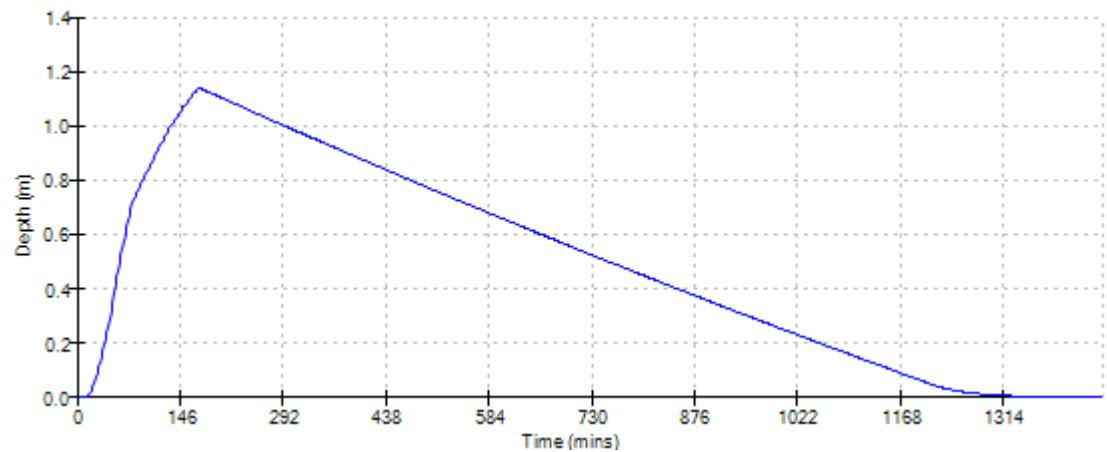
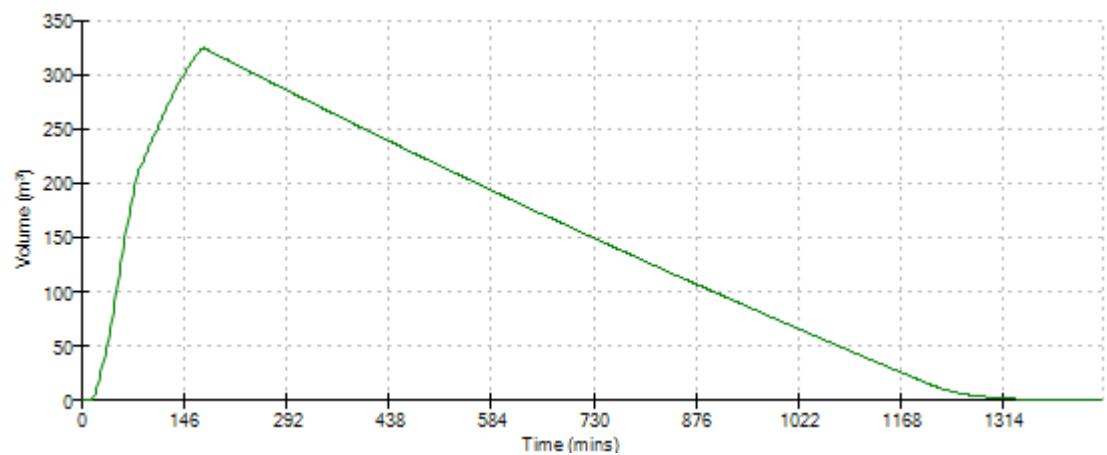
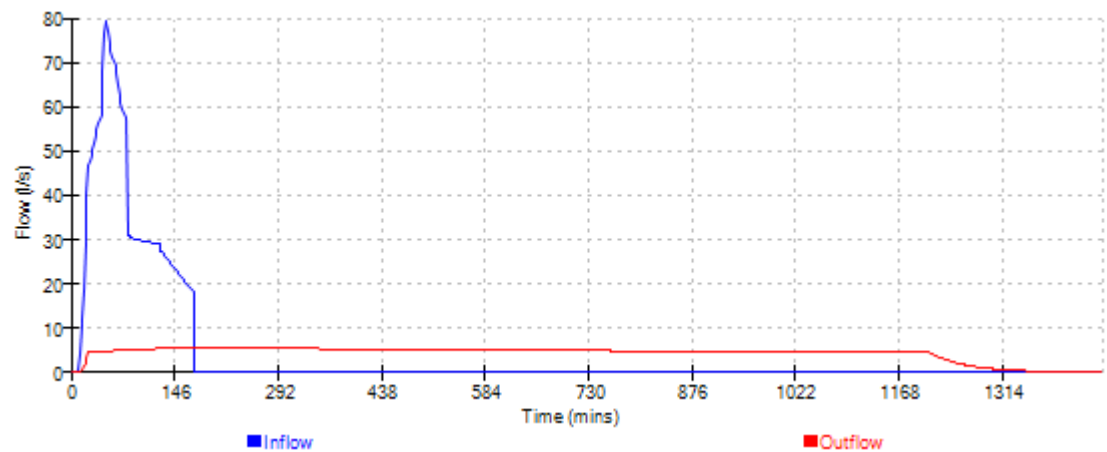
Evans & Langford		Page 26
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 30 min Winter for 15104 Soakaway cascade Rev C.SRCX



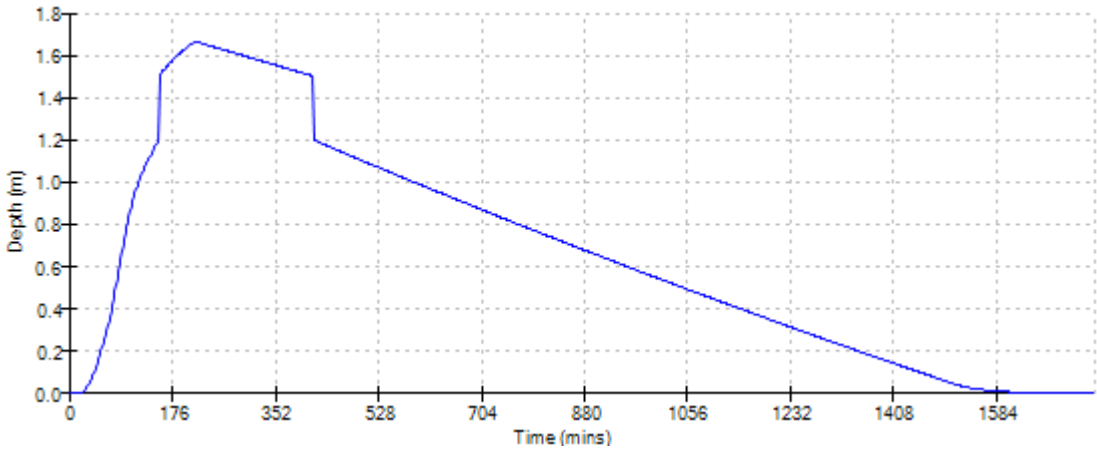
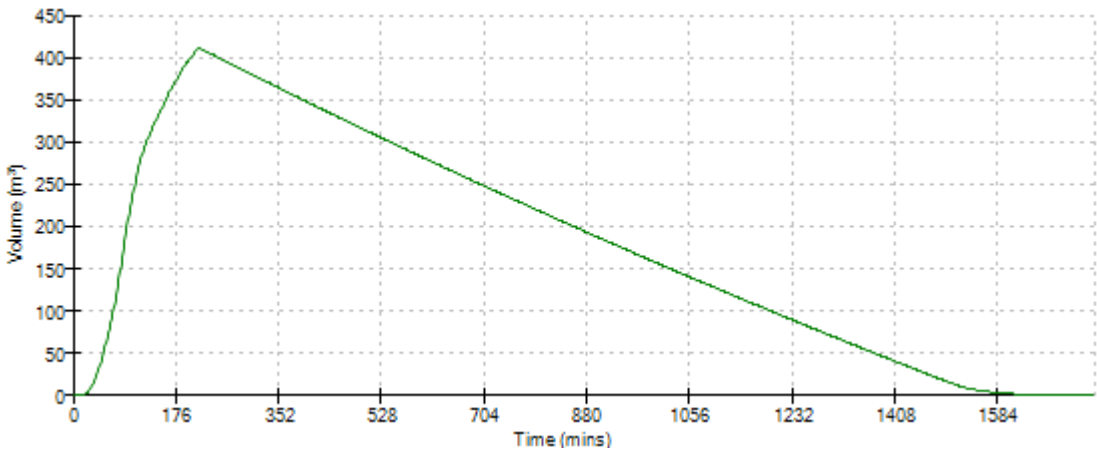
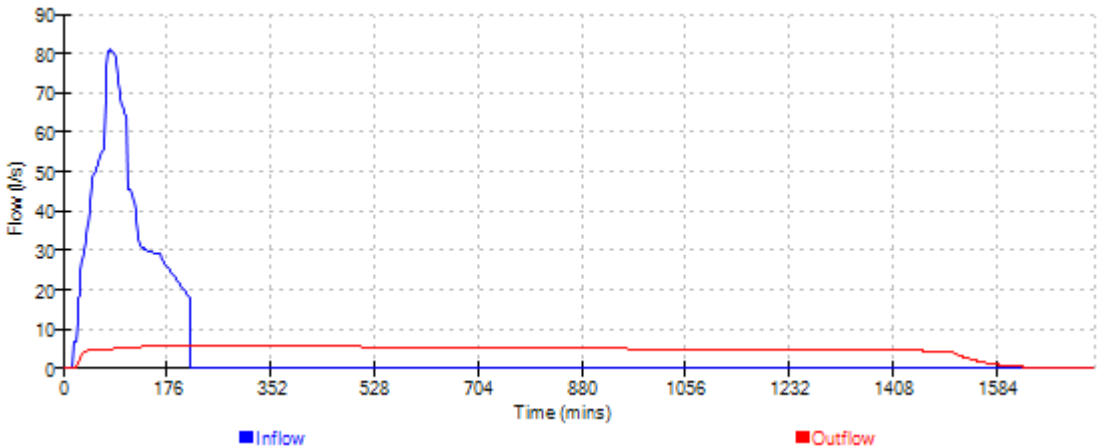
Evans & Langford		Page 27
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 60 min Winter for 15104 Soakaway cascade Rev C.SRCX



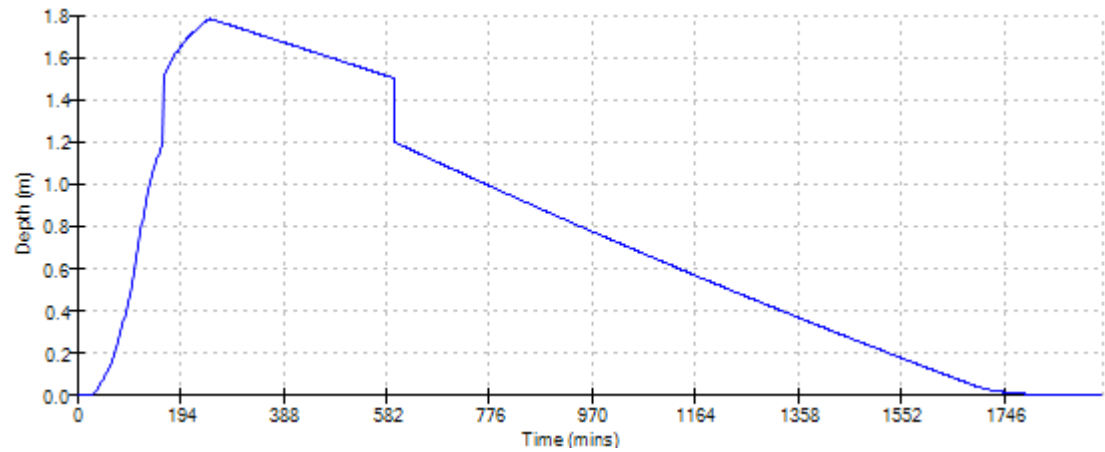
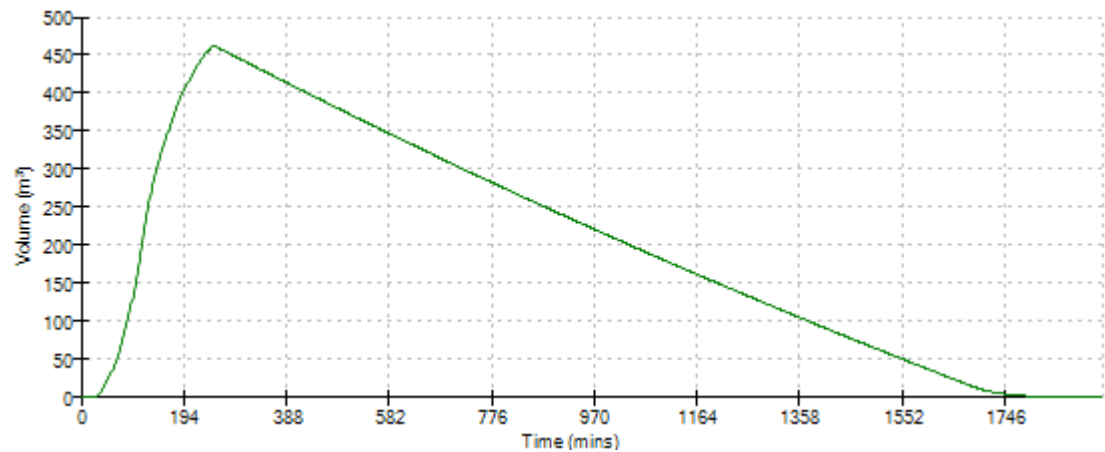
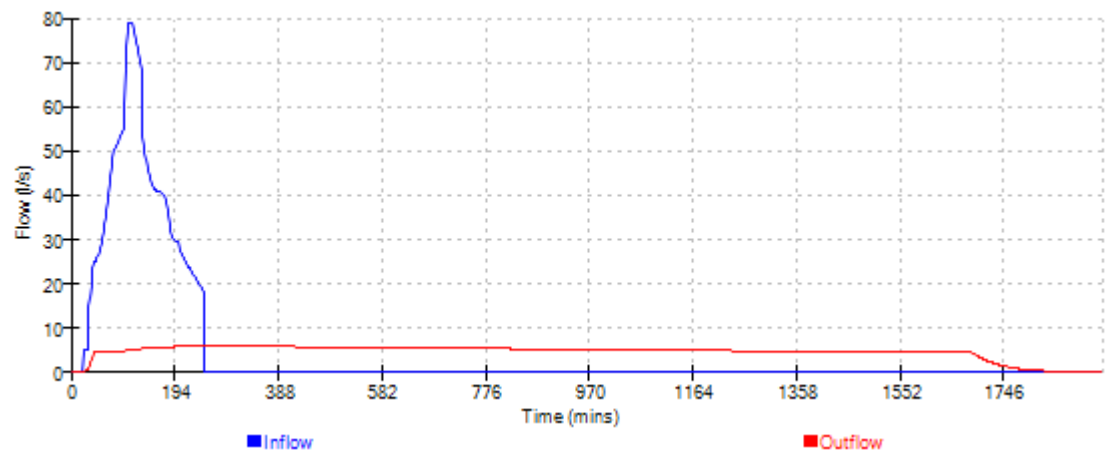
Evans & Langford		Page 28
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 120 min Winter for 15104 Soakaway cascade Rev C.SRCX



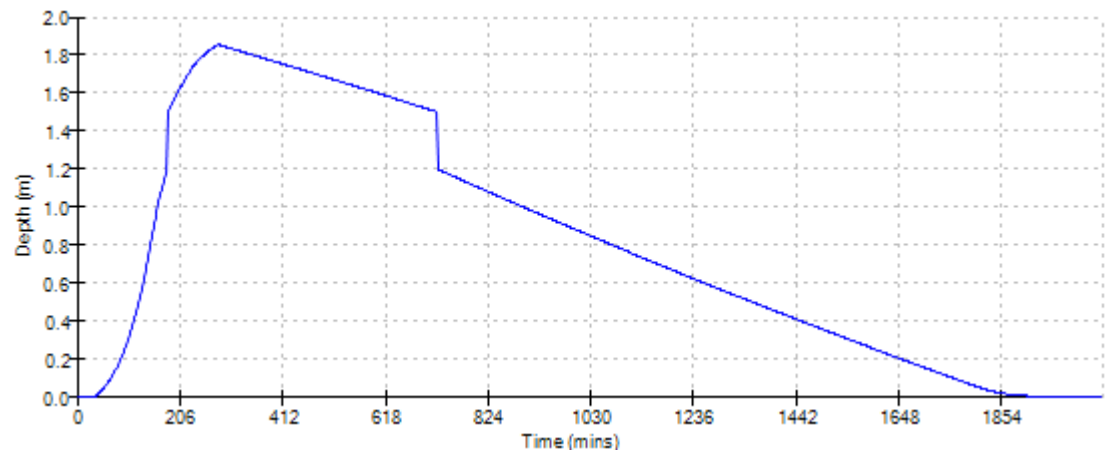
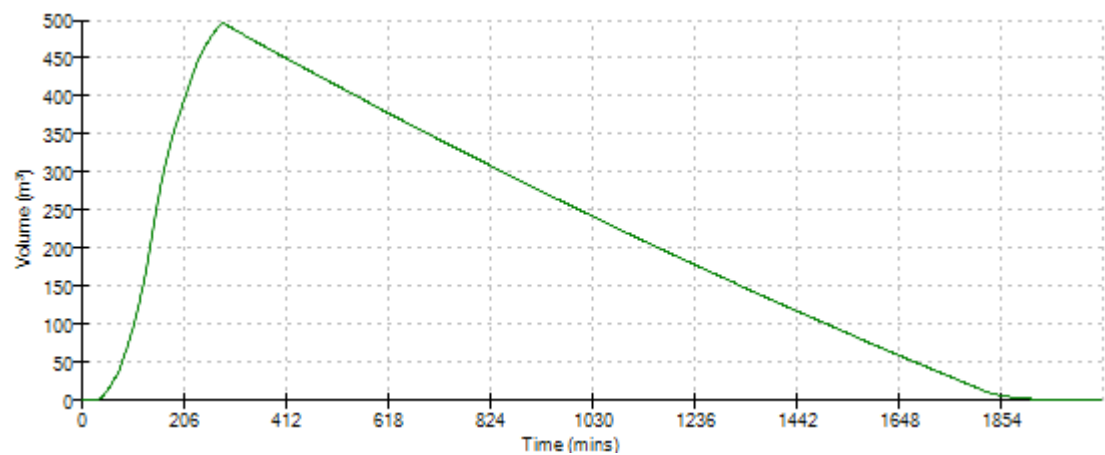
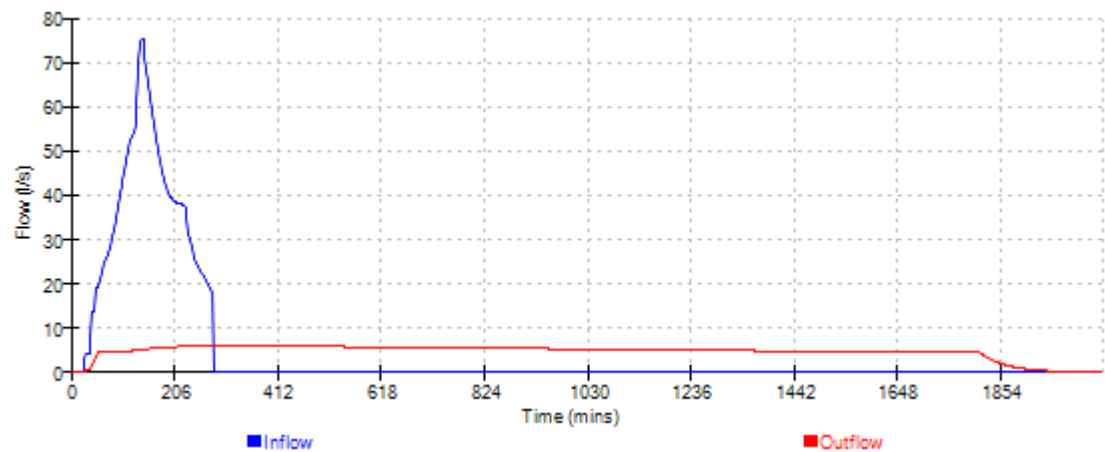
Evans & Langford		Page 29
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 180 min Winter for 15104 Soakaway cascade Rev C.SRCX



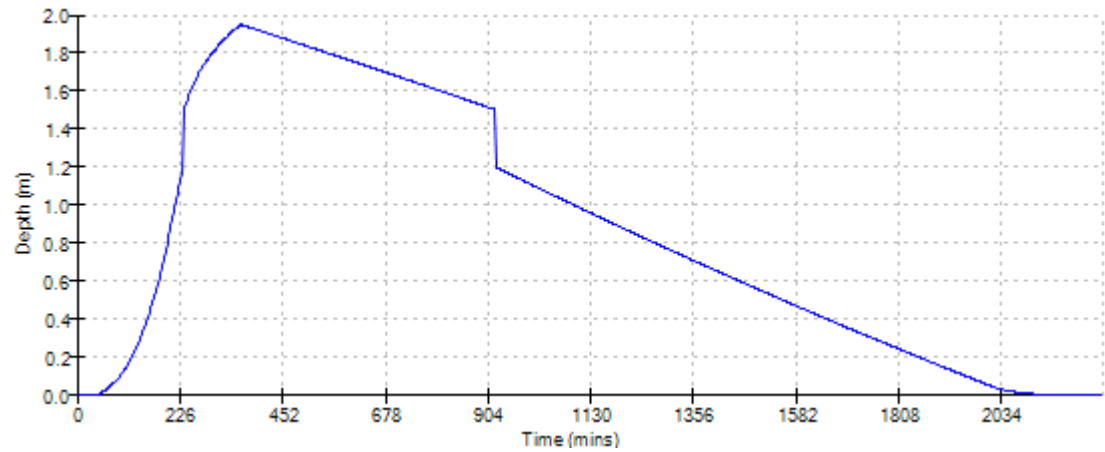
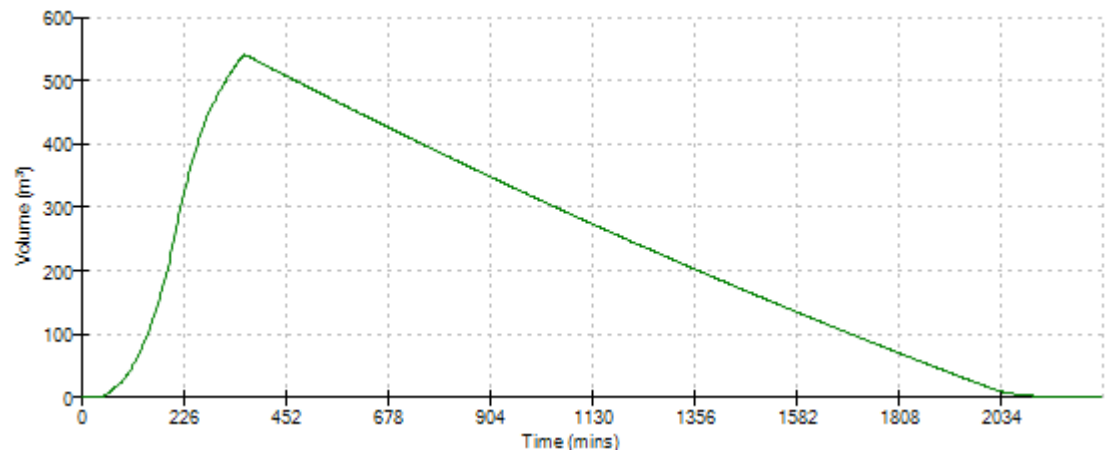
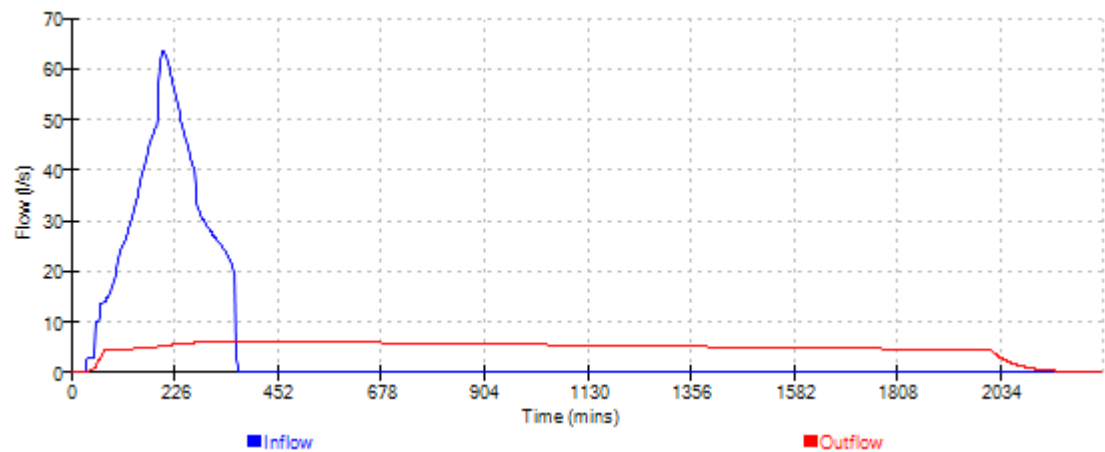
Evans & Langford		Page 30
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 240 min Winter for 15104 Soakaway cascade Rev C.SRCX



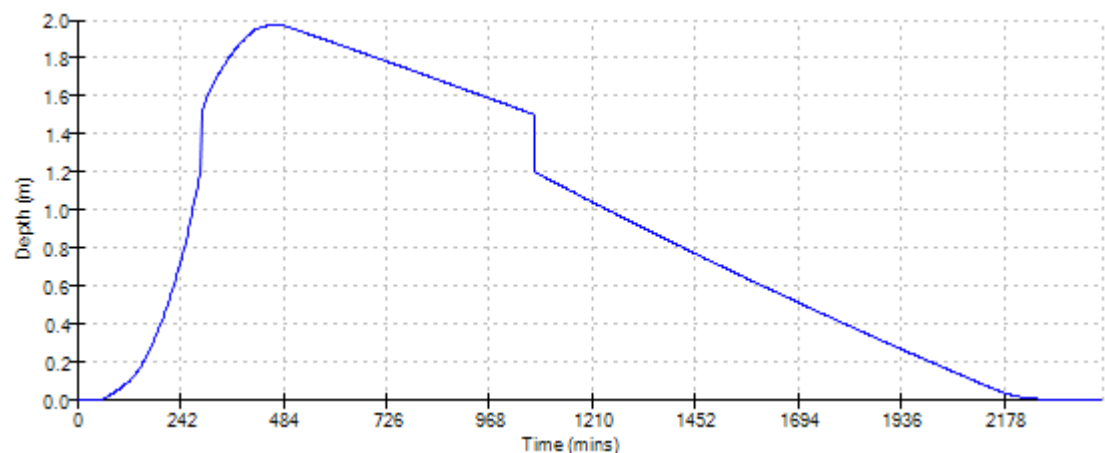
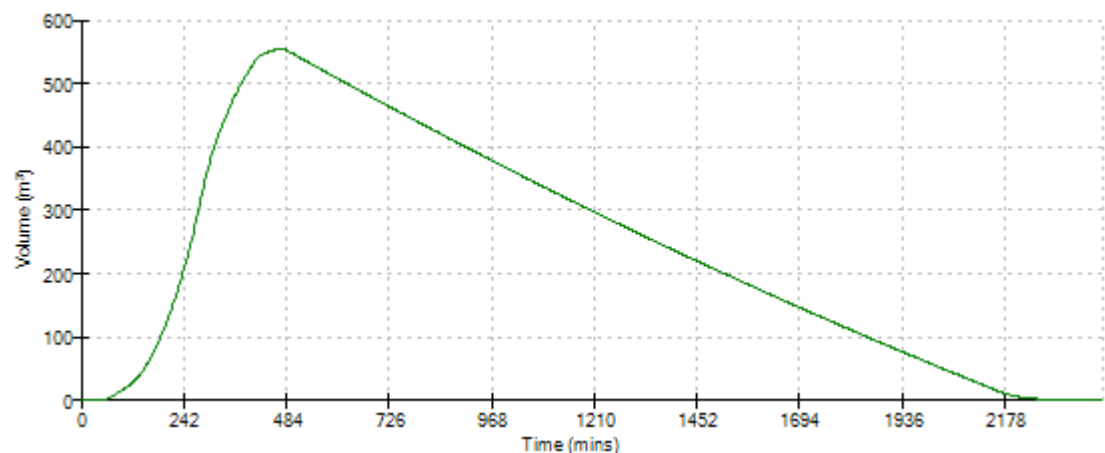
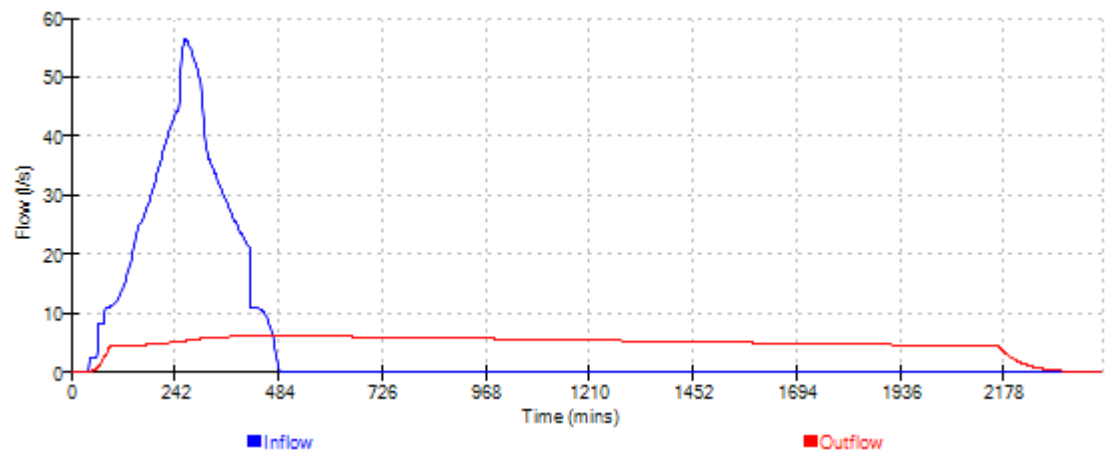
Evans & Langford		Page 31
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 360 min Winter for 15104 Soakaway cascade Rev C.SRCX



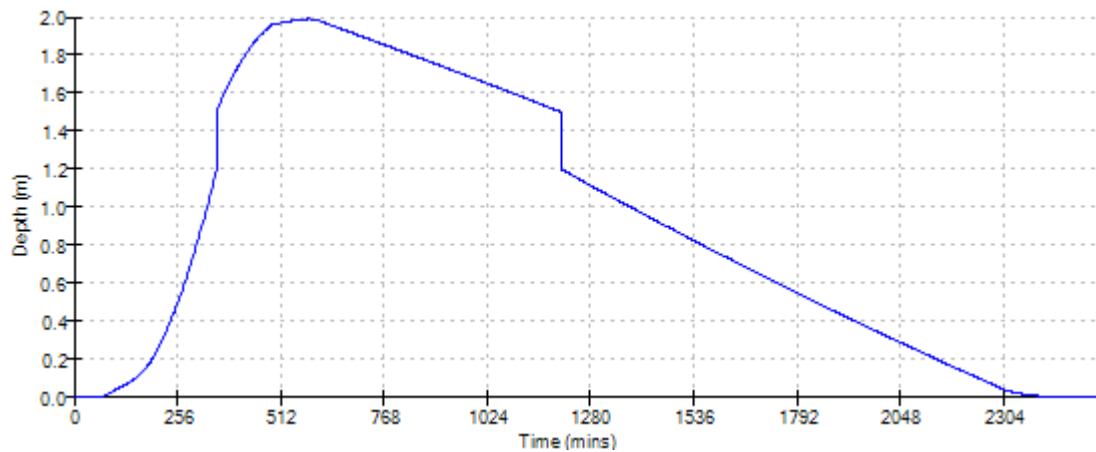
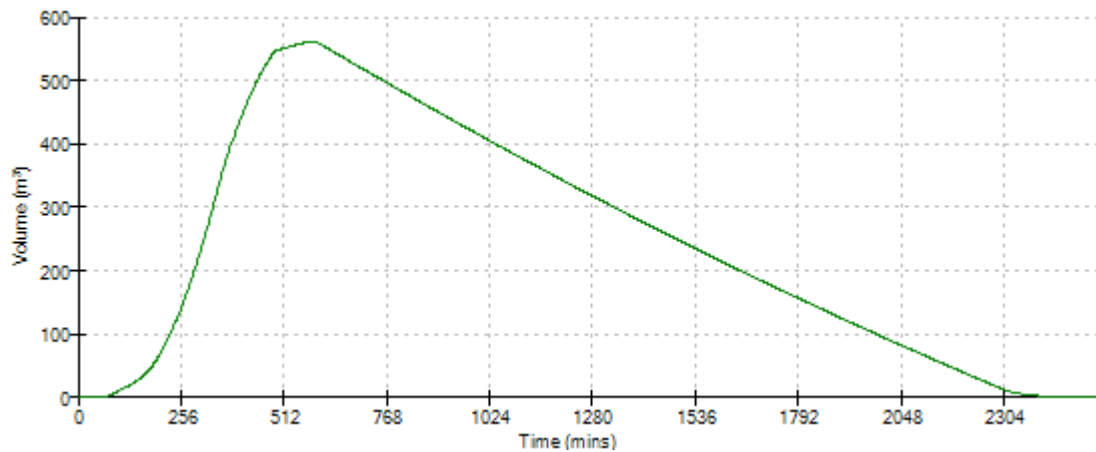
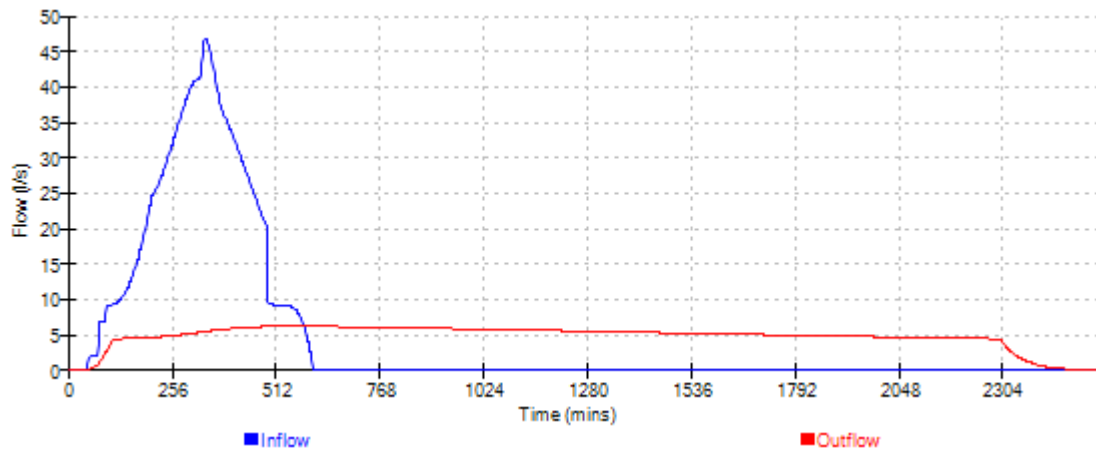
Evans & Langford		Page 32
91 King Street	GTR Fontwell	
Maidstone	Soakaway	
Kent ME14 1BQ	Rev C	
Date 08/03/2021	Designed by DPM	
File 15104 Drainage system c...	Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 480 min Winter for 15104 Soakaway cascade Rev C.SRCX



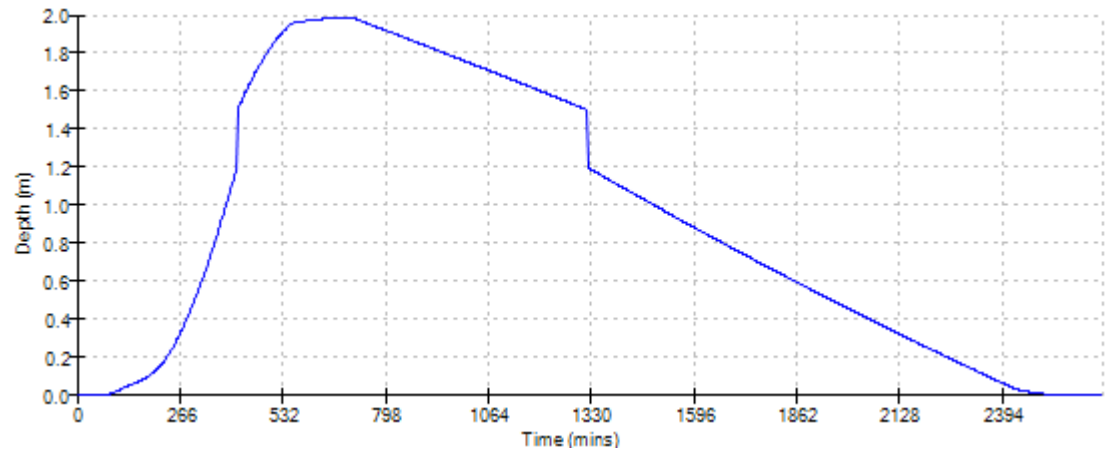
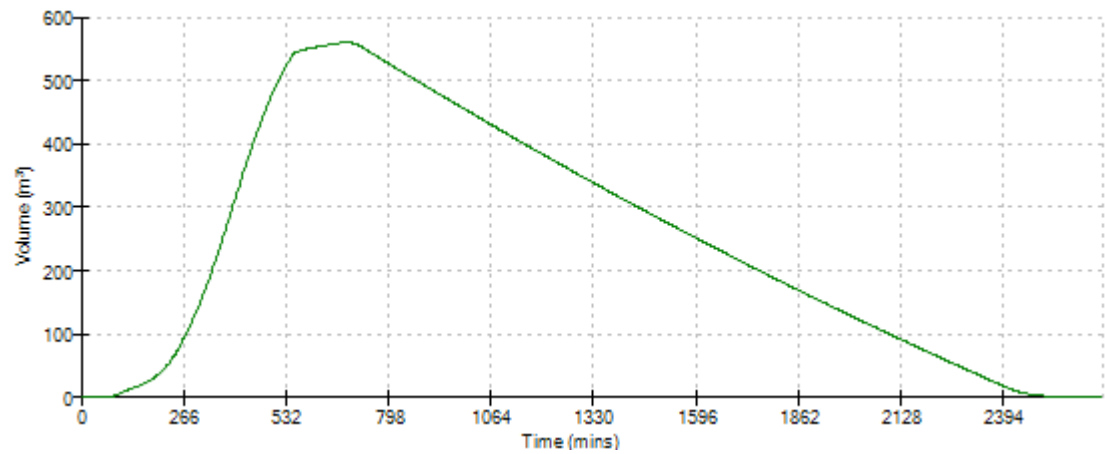
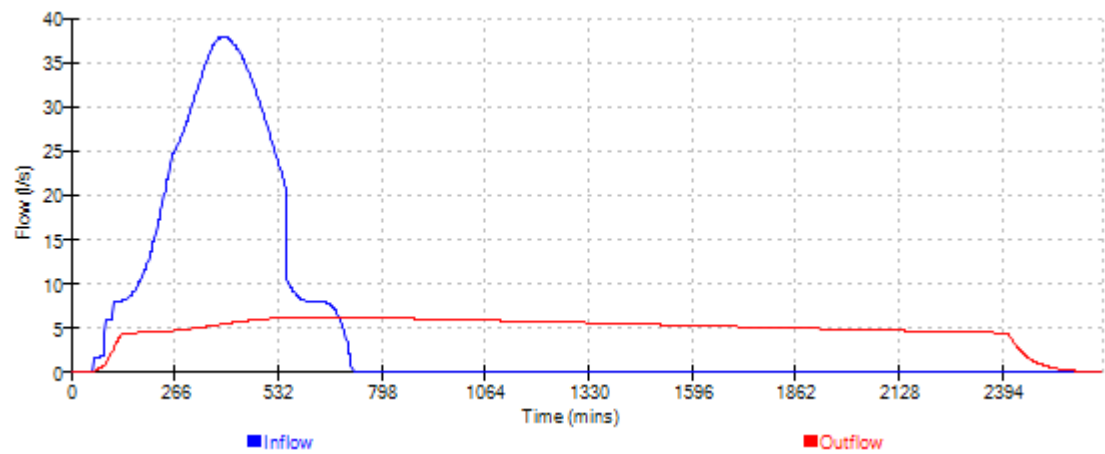
Evans & Langford		Page 33
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 600 min Winter for 15104 Soakaway cascade Rev C.SRCX



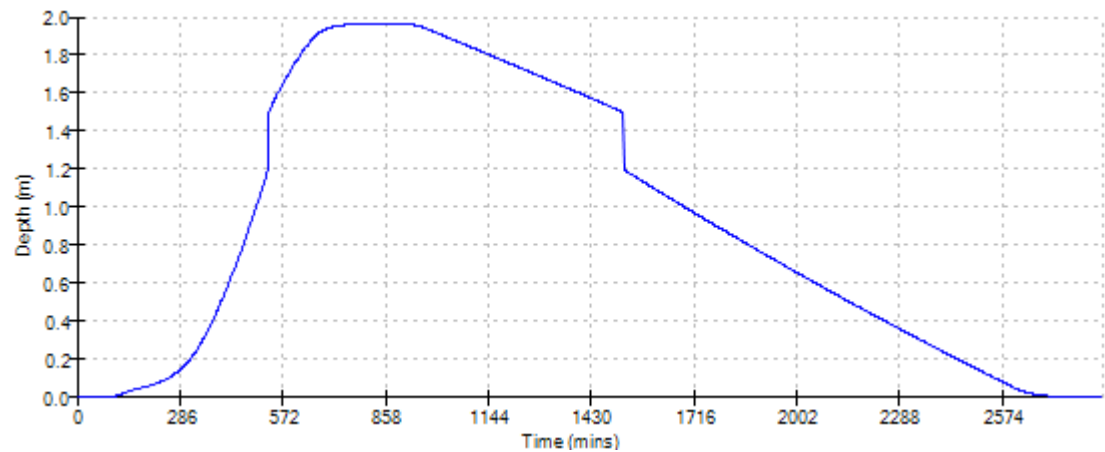
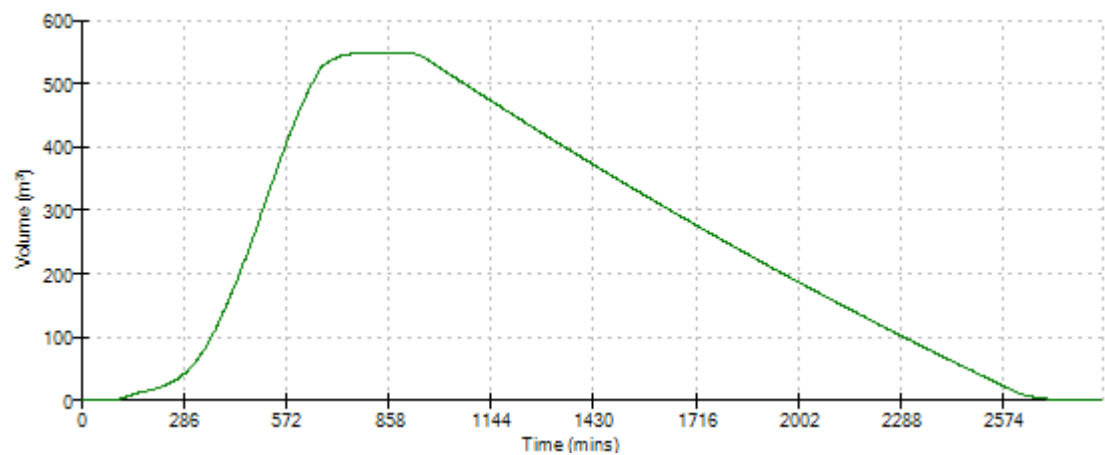
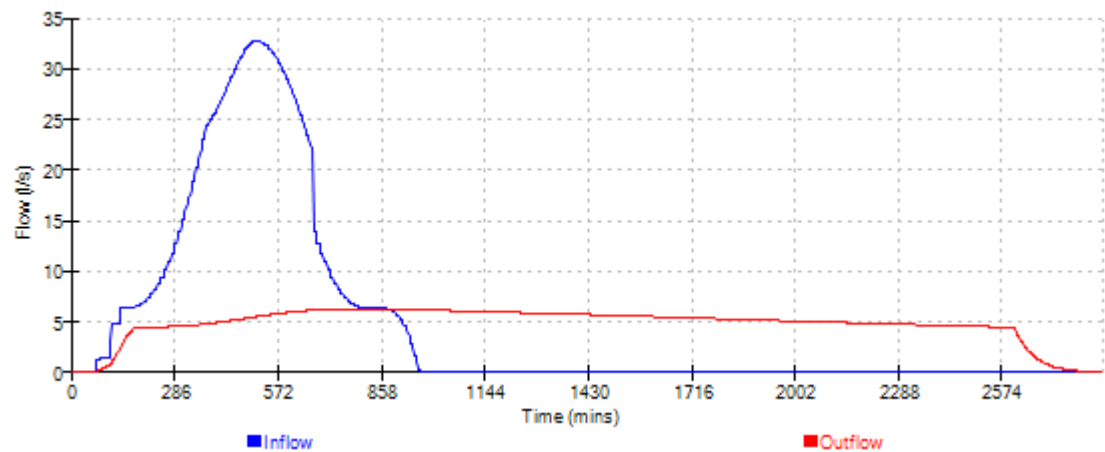
Evans & Langford		Page 34
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 720 min Winter for 15104 Soakaway cascade Rev C.SRCX



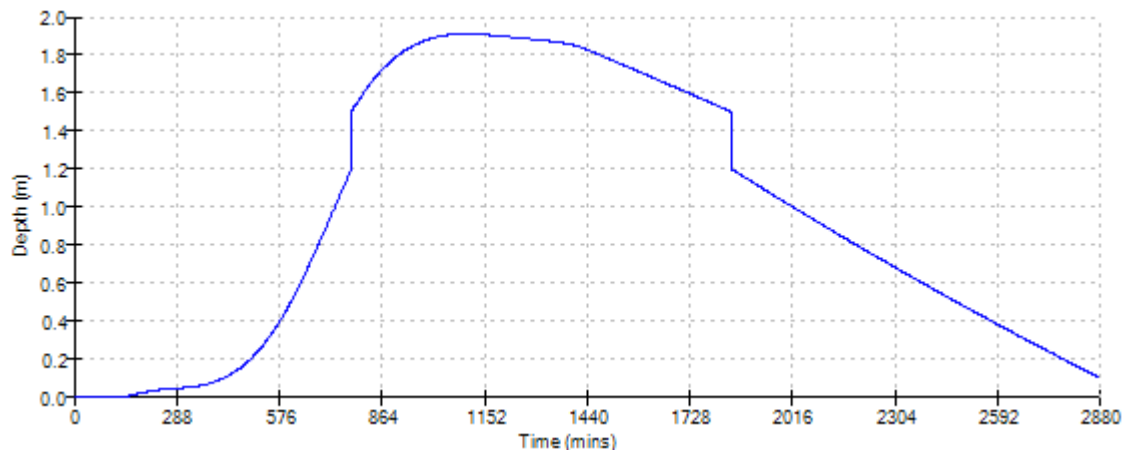
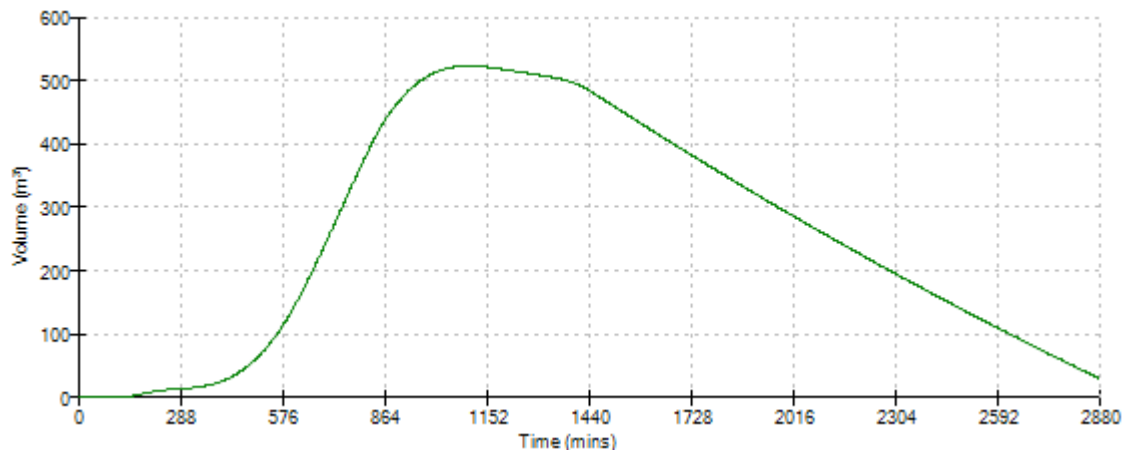
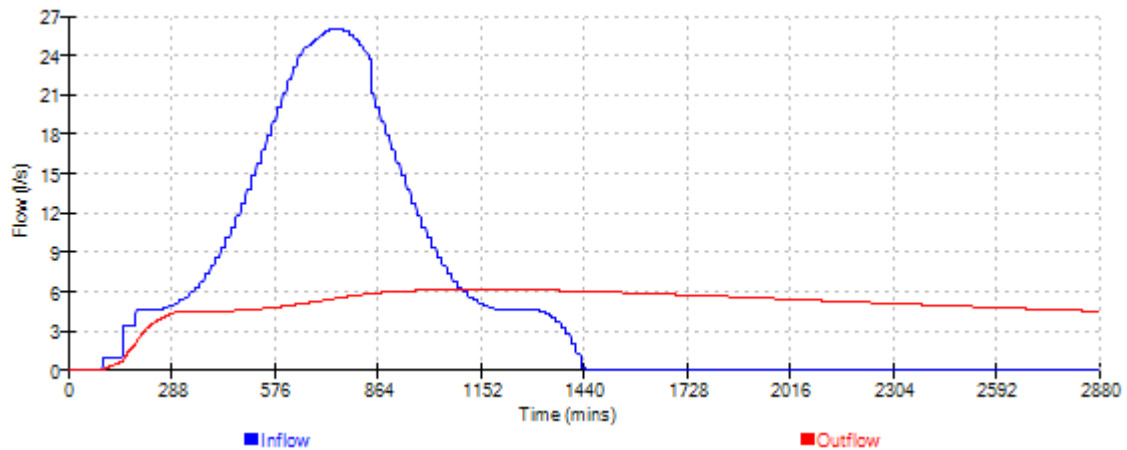
Evans & Langford		Page 35
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 960 min Winter for 15104 Soakaway cascade Rev C.SRCX



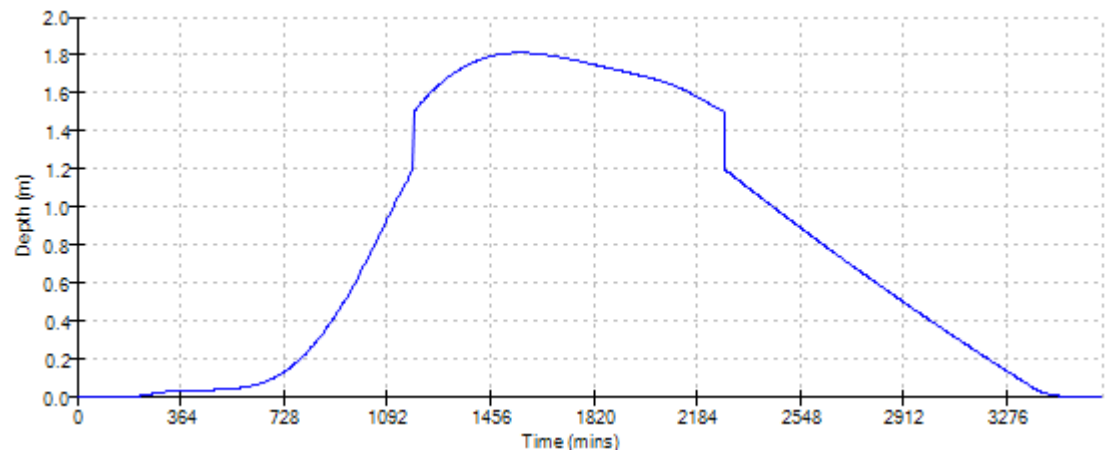
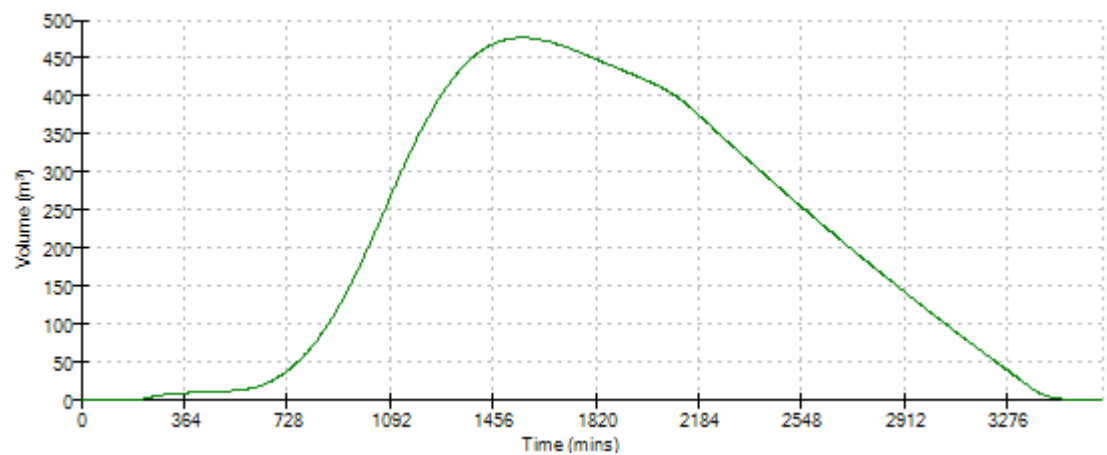
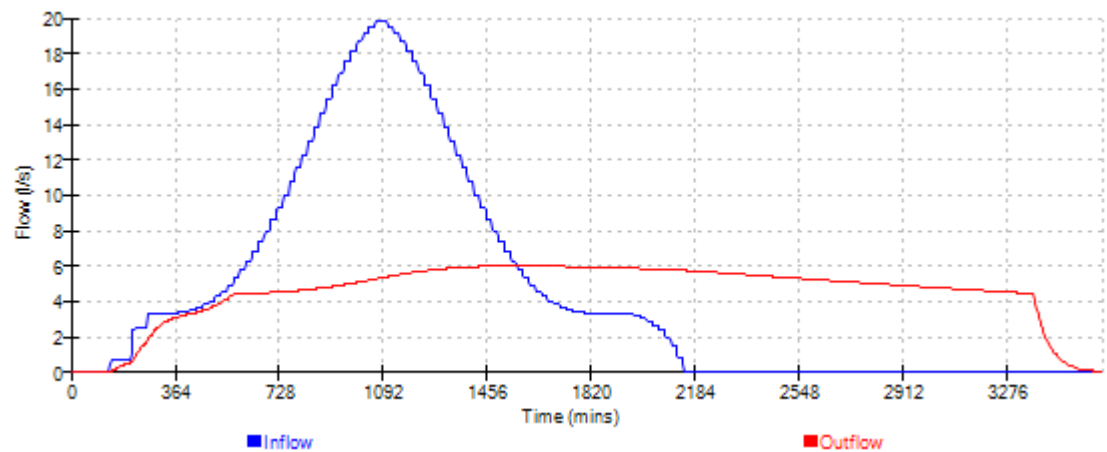
Evans & Langford		Page 36
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 1440 min Winter for 15104 Soakaway cascade Rev C.SRCX



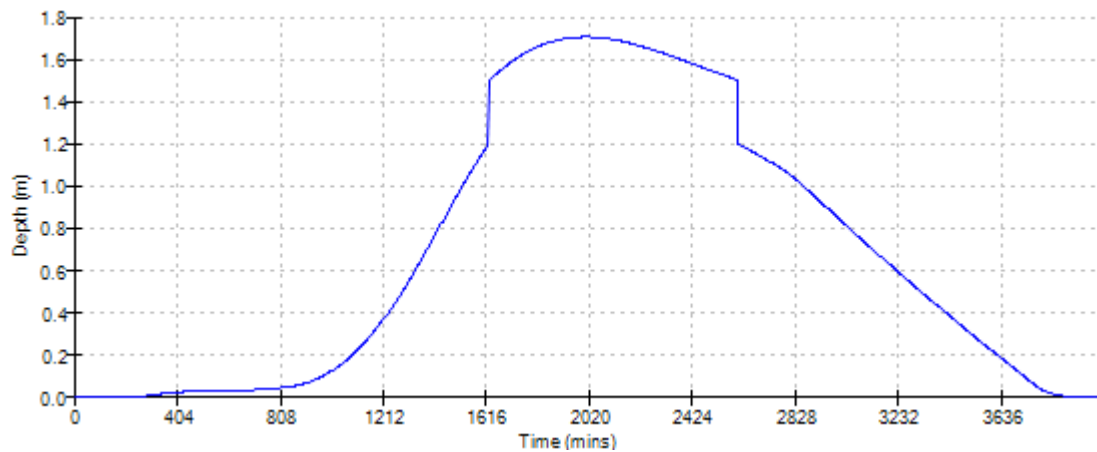
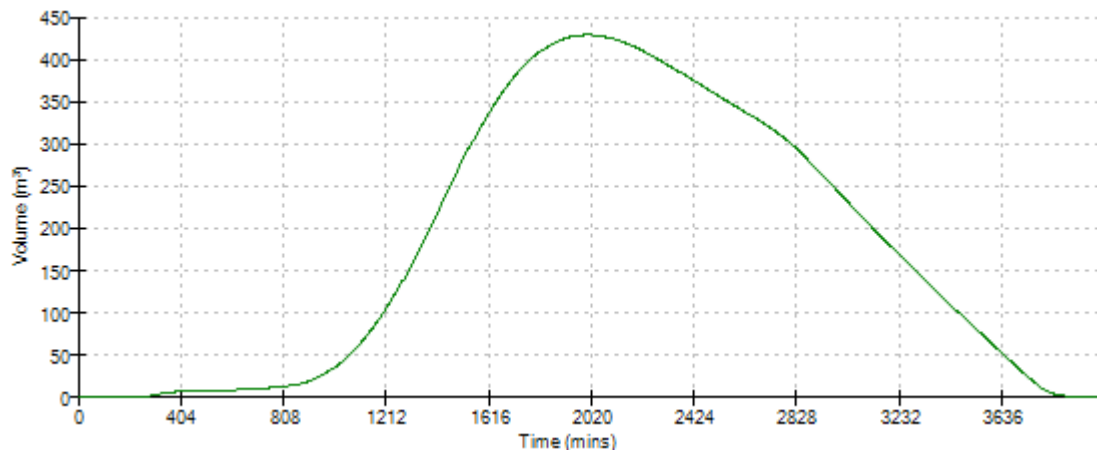
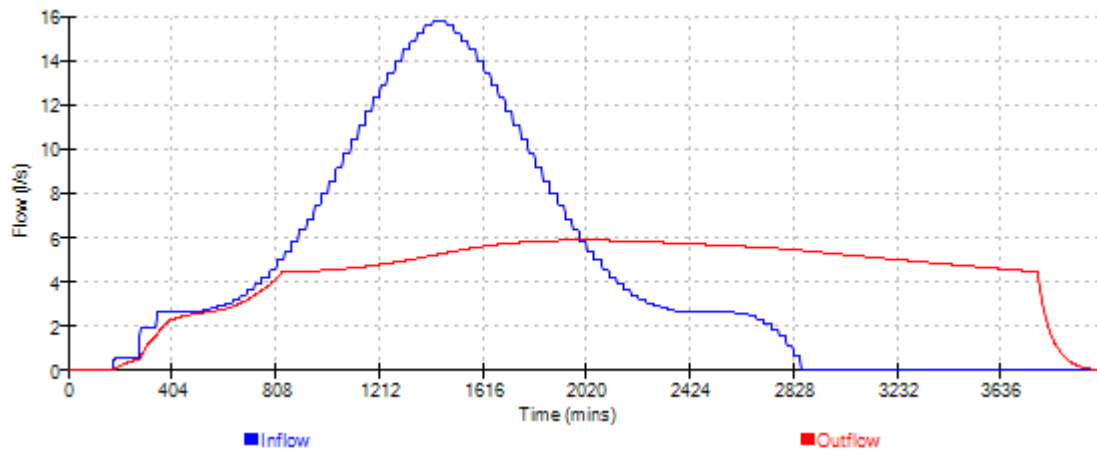
Evans & Langford		Page 37
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway		Source Control 2017.1.2

Cascade Event: 2160 min Winter for 15104 Soakaway cascade Rev C.SRCX



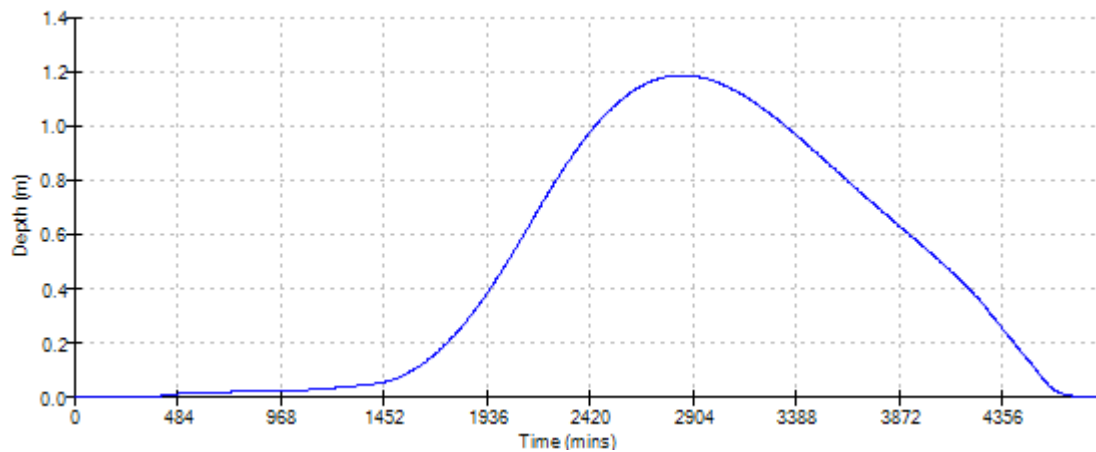
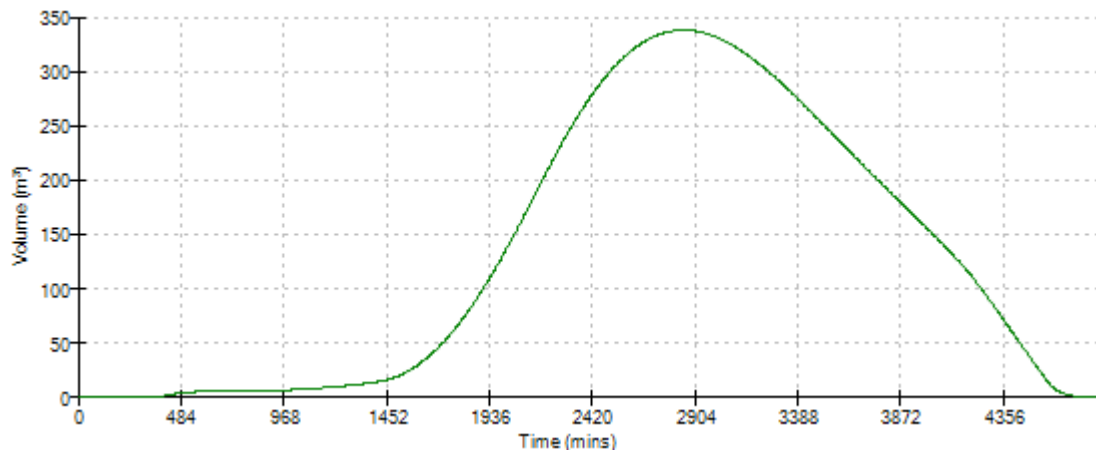
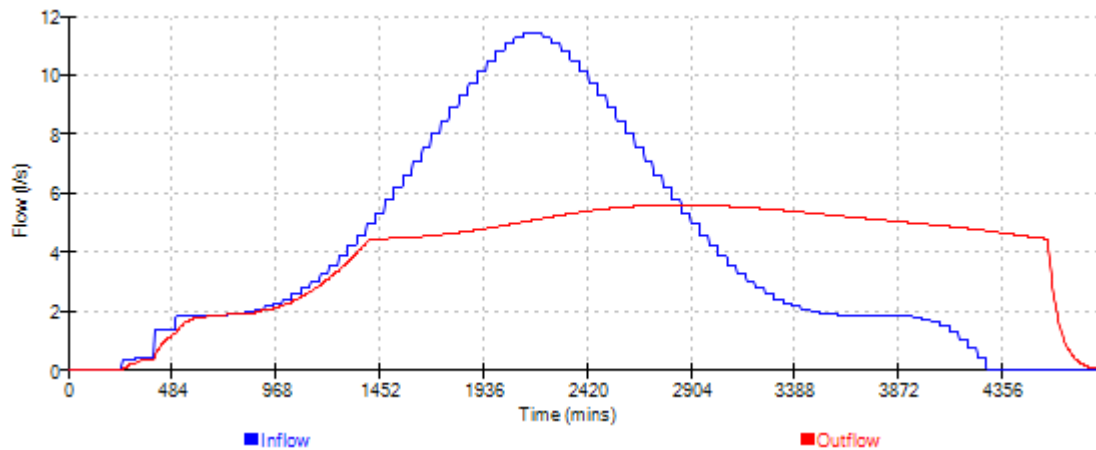
Evans & Langford		Page 38
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 2880 min Winter for 15104 Soakaway cascade Rev C.SRCX



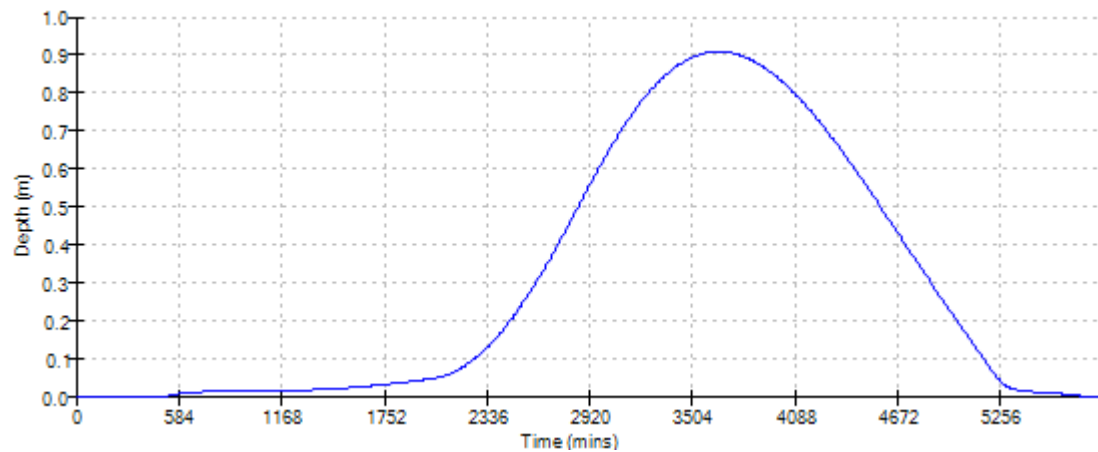
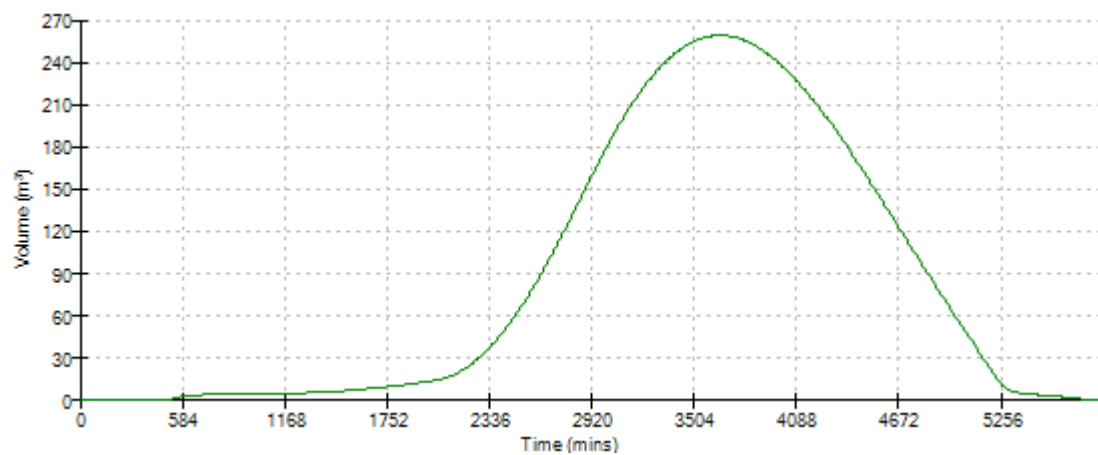
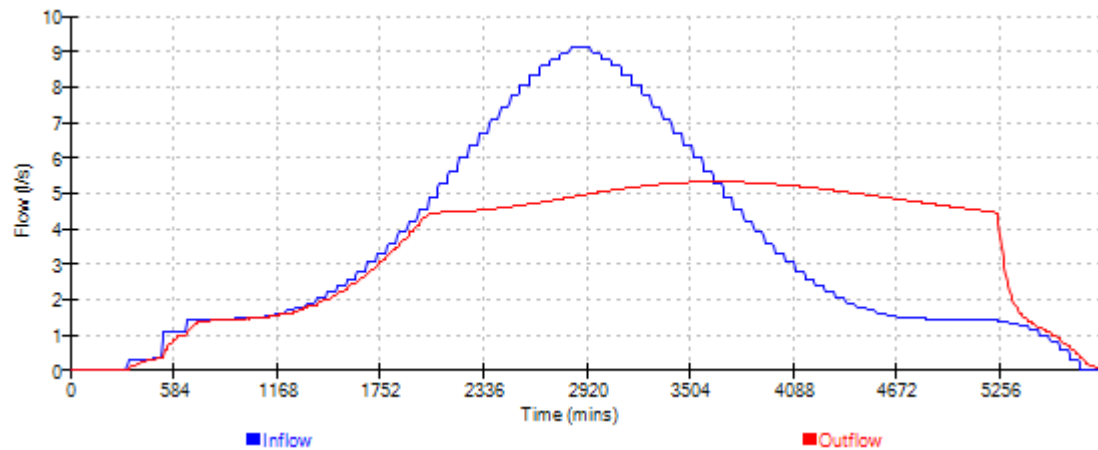
Evans & Langford		Page 39
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 4320 min Winter for 15104 Soakaway cascade Rev C.SRCX



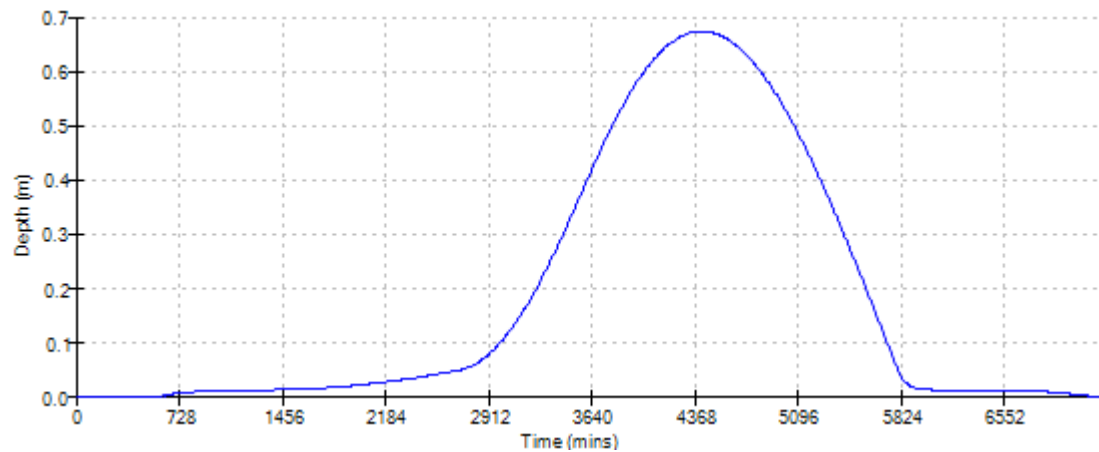
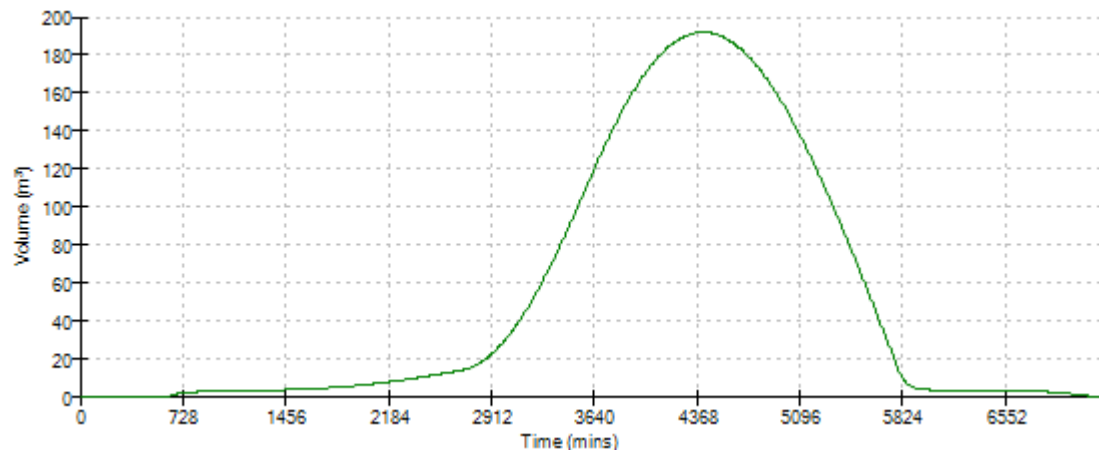
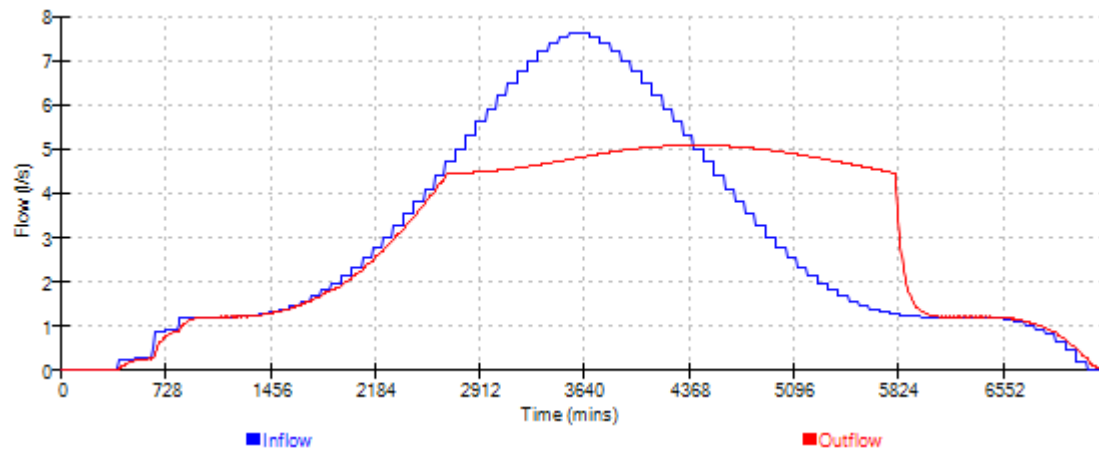
Evans & Langford		Page 40
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway		Source Control 2017.1.2

Cascade Event: 5760 min Winter for 15104 Soakaway cascade Rev C.SRCX



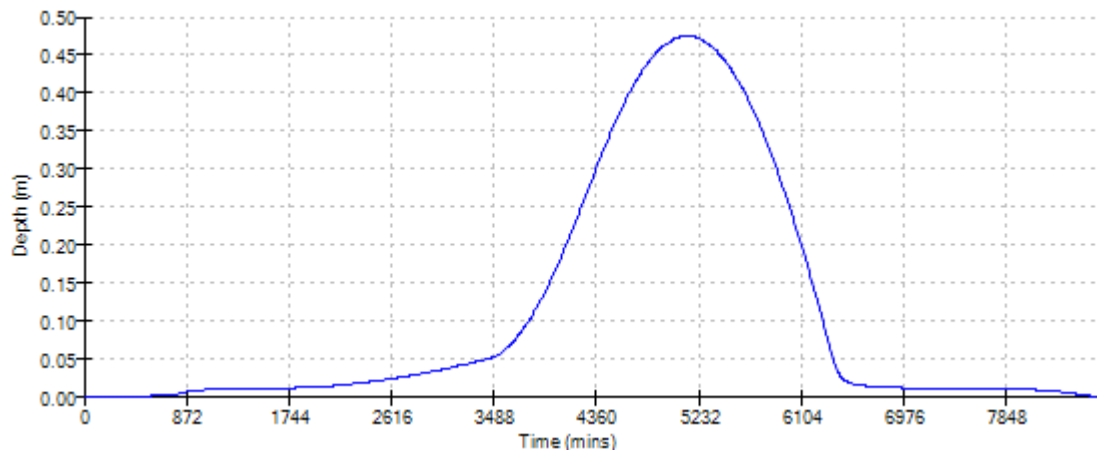
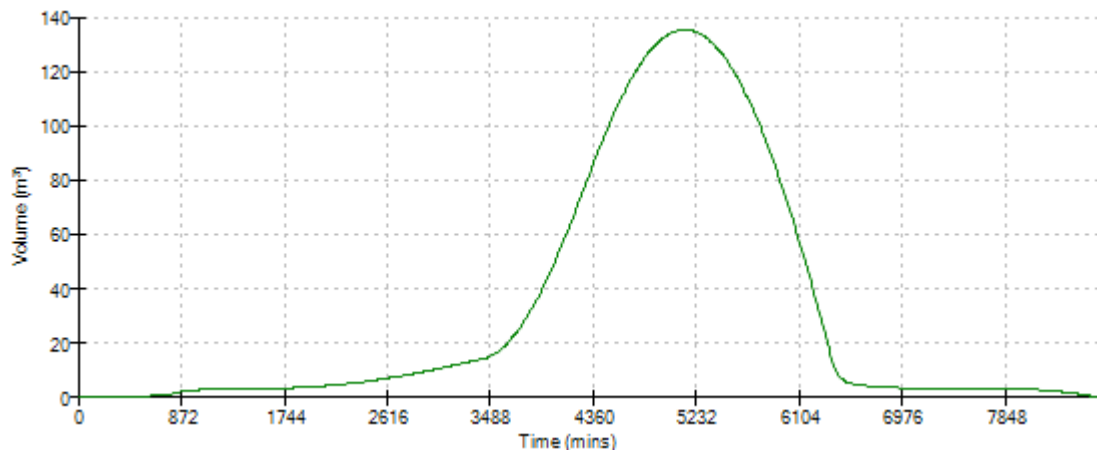
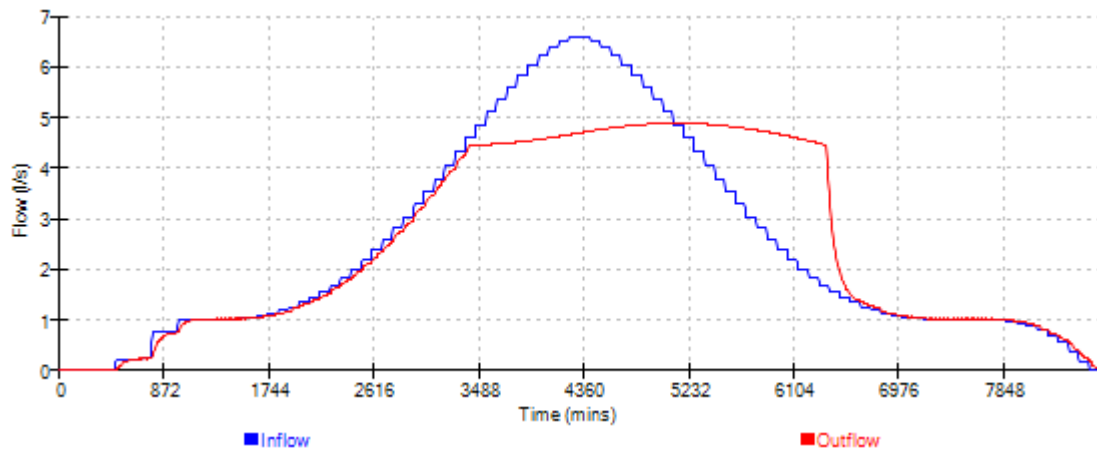
Evans & Langford		Page 41
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 7200 min Winter for 15104 Soakaway cascade Rev C.SRCX



Evans & Langford		Page 42
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 8640 min Winter for 15104 Soakaway cascade Rev C.SRCX



Evans & Langford		Page 43
91 King Street Maidstone Kent ME14 1BQ	GTR Fontwell Soakaway Rev C	
Date 08/03/2021 File 15104 Drainage system c...	Designed by DPM Checked by	
Causeway	Source Control 2017.1.2	

Cascade Event: 10080 min Winter for 15104 Soakaway cascade Rev C.SRCX

