

|                                                     |                         |                           |                             |                                 |                             |                       |                                                                                     |
|-----------------------------------------------------|-------------------------|---------------------------|-----------------------------|---------------------------------|-----------------------------|-----------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                                     |                         |                           |                             |                                 |                             |                       | Page 1                                                                              |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL            |                         |                           |                             |                                 |                             |                       |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX       |                         |                           |                             | Designed by sheph<br>Checked by |                             |                       |                                                                                     |
| Innovyze                                            |                         |                           |                             | Source Control 2020.1           |                             |                       |                                                                                     |
| <u>Summary of Results for 50 year Return Period</u> |                         |                           |                             |                                 |                             |                       |                                                                                     |
| <b>Storm<br/>Event</b>                              | <b>Max<br/>Level</b>    | <b>Max<br/>Depth</b>      | <b>Max<br/>Control</b>      | <b>Max<br/>Overflow</b>         | <b>Σ<br/>Outflow</b>        | <b>Max<br/>Volume</b> | <b>Status</b>                                                                       |
|                                                     | <b>(m)</b>              | <b>(m)</b>                | <b>(1/s)</b>                | <b>(1/s)</b>                    | <b>(1/s)</b>                | <b>(m³)</b>           |                                                                                     |
| 15 min Summer                                       | 88.984                  | 0.234                     | 1.0                         | 0.0                             | 1.0                         | 32.7                  | O K                                                                                 |
| 30 min Summer                                       | 89.053                  | 0.303                     | 1.0                         | 0.0                             | 1.0                         | 42.4                  | O K                                                                                 |
| 60 min Summer                                       | 89.121                  | 0.371                     | 1.0                         | 0.0                             | 1.0                         | 51.9                  | O K                                                                                 |
| 120 min Summer                                      | 89.185                  | 0.435                     | 1.0                         | 0.0                             | 1.0                         | 60.9                  | O K                                                                                 |
| 180 min Summer                                      | 89.216                  | 0.466                     | 1.0                         | 0.0                             | 1.0                         | 65.3                  | O K                                                                                 |
| 240 min Summer                                      | 89.233                  | 0.483                     | 1.0                         | 0.0                             | 1.0                         | 67.6                  | O K                                                                                 |
| 360 min Summer                                      | 89.248                  | 0.498                     | 1.0                         | 0.0                             | 1.0                         | 69.8                  | O K                                                                                 |
| 480 min Summer                                      | 89.252                  | 0.502                     | 1.0                         | 0.0                             | 1.0                         | 70.2                  | O K                                                                                 |
| 600 min Summer                                      | 89.248                  | 0.498                     | 1.0                         | 0.0                             | 1.0                         | 69.7                  | O K                                                                                 |
| 720 min Summer                                      | 89.241                  | 0.491                     | 1.0                         | 0.0                             | 1.0                         | 68.8                  | O K                                                                                 |
| 960 min Summer                                      | 89.227                  | 0.477                     | 1.0                         | 0.0                             | 1.0                         | 66.8                  | O K                                                                                 |
| 1440 min Summer                                     | 89.197                  | 0.447                     | 1.0                         | 0.0                             | 1.0                         | 62.5                  | O K                                                                                 |
| 2160 min Summer                                     | 89.145                  | 0.395                     | 1.0                         | 0.0                             | 1.0                         | 55.3                  | O K                                                                                 |
| 2880 min Summer                                     | 89.097                  | 0.347                     | 1.0                         | 0.0                             | 1.0                         | 48.6                  | O K                                                                                 |
| 4320 min Summer                                     | 89.016                  | 0.266                     | 1.0                         | 0.0                             | 1.0                         | 37.2                  | O K                                                                                 |
| 5760 min Summer                                     | 88.952                  | 0.202                     | 1.0                         | 0.0                             | 1.0                         | 28.3                  | O K                                                                                 |
| 7200 min Summer                                     | 88.906                  | 0.156                     | 1.0                         | 0.0                             | 1.0                         | 21.8                  | O K                                                                                 |
| 8640 min Summer                                     | 88.873                  | 0.123                     | 0.9                         | 0.0                             | 0.9                         | 17.2                  | O K                                                                                 |
| 10080 min Summer                                    | 88.850                  | 0.100                     | 0.9                         | 0.0                             | 0.9                         | 14.0                  | O K                                                                                 |
| <b>Storm<br/>Event</b>                              | <b>Rain<br/>(mm/hr)</b> | <b>Flooded<br/>Volume</b> | <b>Discharge<br/>Volume</b> | <b>Overflow<br/>Volume</b>      | <b>Time-Peak<br/>(mins)</b> |                       |                                                                                     |
|                                                     |                         | <b>(m³)</b>               | <b>(m³)</b>                 | <b>(m³)</b>                     |                             |                       |                                                                                     |
| 15 min Summer                                       | 84.928                  | 0.0                       | 32.7                        | 0.0                             | 19                          |                       |                                                                                     |
| 30 min Summer                                       | 55.488                  | 0.0                       | 42.7                        | 0.0                             | 34                          |                       |                                                                                     |
| 60 min Summer                                       | 34.605                  | 0.0                       | 54.1                        | 0.0                             | 64                          |                       |                                                                                     |
| 120 min Summer                                      | 20.902                  | 0.0                       | 65.4                        | 0.0                             | 122                         |                       |                                                                                     |
| 180 min Summer                                      | 15.379                  | 0.0                       | 72.2                        | 0.0                             | 182                         |                       |                                                                                     |
| 240 min Summer                                      | 12.307                  | 0.0                       | 77.0                        | 0.0                             | 242                         |                       |                                                                                     |
| 360 min Summer                                      | 8.971                   | 0.0                       | 84.2                        | 0.0                             | 362                         |                       |                                                                                     |
| 480 min Summer                                      | 7.165                   | 0.0                       | 89.7                        | 0.0                             | 480                         |                       |                                                                                     |
| 600 min Summer                                      | 6.015                   | 0.0                       | 94.1                        | 0.0                             | 600                         |                       |                                                                                     |
| 720 min Summer                                      | 5.211                   | 0.0                       | 97.8                        | 0.0                             | 658                         |                       |                                                                                     |
| 960 min Summer                                      | 4.154                   | 0.0                       | 103.8                       | 0.0                             | 772                         |                       |                                                                                     |
| 1440 min Summer                                     | 3.013                   | 0.0                       | 112.5                       | 0.0                             | 1038                        |                       |                                                                                     |
| 2160 min Summer                                     | 2.183                   | 0.0                       | 123.5                       | 0.0                             | 1428                        |                       |                                                                                     |
| 2880 min Summer                                     | 1.735                   | 0.0                       | 130.9                       | 0.0                             | 1816                        |                       |                                                                                     |
| 4320 min Summer                                     | 1.254                   | 0.0                       | 141.7                       | 0.0                             | 2552                        |                       |                                                                                     |
| 5760 min Summer                                     | 0.995                   | 0.0                       | 150.3                       | 0.0                             | 3280                        |                       |                                                                                     |
| 7200 min Summer                                     | 0.831                   | 0.0                       | 157.0                       | 0.0                             | 3960                        |                       |                                                                                     |
| 8640 min Summer                                     | 0.718                   | 0.0                       | 162.5                       | 0.0                             | 4664                        |                       |                                                                                     |
| 10080 min Summer                                    | 0.634                   | 0.0                       | 167.2                       | 0.0                             | 5336                        |                       |                                                                                     |
| ©1982-2020 Innovyze                                 |                         |                           |                             |                                 |                             |                       |                                                                                     |

|                                               |                     |                           |                             |                                 |                           |                       |                                                                                     |
|-----------------------------------------------|---------------------|---------------------------|-----------------------------|---------------------------------|---------------------------|-----------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                     |                           |                             |                                 |                           |                       | Page 2                                                                              |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                     |                           |                             |                                 |                           |                       |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX |                     |                           |                             | Designed by sheph<br>Checked by |                           |                       |                                                                                     |
| Innovyze                                      |                     |                           |                             | Source Control 2020.1           |                           |                       |                                                                                     |
| Summary of Results for 50 year Return Period  |                     |                           |                             |                                 |                           |                       |                                                                                     |
| Storm<br>Event                                | Max<br>Level<br>(m) | Max<br>Depth<br>(m)       | Max<br>Control<br>(1/s)     | Max<br>Overflow<br>(1/s)        | Max<br>Σ Outflow<br>(1/s) | Max<br>Volume<br>(m³) | Status                                                                              |
| 15 min Winter                                 | 89.012              | 0.262                     | 1.0                         | 0.0                             | 1.0                       | 36.7                  | O K                                                                                 |
| 30 min Winter                                 | 89.090              | 0.340                     | 1.0                         | 0.0                             | 1.0                       | 47.6                  | O K                                                                                 |
| 60 min Winter                                 | 89.168              | 0.418                     | 1.0                         | 0.0                             | 1.0                       | 58.5                  | O K                                                                                 |
| 120 min Winter                                | 89.241              | 0.491                     | 1.0                         | 0.0                             | 1.0                       | 68.7                  | O K                                                                                 |
| 180 min Winter                                | 89.277              | 0.527                     | 1.0                         | 0.0                             | 1.0                       | 73.8                  | O K                                                                                 |
| 240 min Winter                                | 89.297              | 0.547                     | 1.0                         | 0.0                             | 1.0                       | 76.6                  | O K                                                                                 |
| 360 min Winter                                | 89.318              | 0.568                     | 1.0                         | 0.0                             | 1.0                       | 79.5                  | O K                                                                                 |
| 480 min Winter                                | 89.325              | 0.575                     | 1.0                         | 0.0                             | 1.0                       | 80.5                  | O K                                                                                 |
| 600 min Winter                                | 89.324              | 0.574                     | 1.0                         | 0.0                             | 1.0                       | 80.3                  | O K                                                                                 |
| 720 min Winter                                | 89.318              | 0.568                     | 1.0                         | 0.0                             | 1.0                       | 79.6                  | O K                                                                                 |
| 960 min Winter                                | 89.299              | 0.549                     | 1.0                         | 0.0                             | 1.0                       | 76.9                  | O K                                                                                 |
| 1440 min Winter                               | 89.261              | 0.511                     | 1.0                         | 0.0                             | 1.0                       | 71.6                  | O K                                                                                 |
| 2160 min Winter                               | 89.196              | 0.446                     | 1.0                         | 0.0                             | 1.0                       | 62.4                  | O K                                                                                 |
| 2880 min Winter                               | 89.117              | 0.367                     | 1.0                         | 0.0                             | 1.0                       | 51.4                  | O K                                                                                 |
| 4320 min Winter                               | 88.992              | 0.242                     | 1.0                         | 0.0                             | 1.0                       | 33.9                  | O K                                                                                 |
| 5760 min Winter                               | 88.907              | 0.157                     | 1.0                         | 0.0                             | 1.0                       | 22.0                  | O K                                                                                 |
| 7200 min Winter                               | 88.857              | 0.107                     | 0.9                         | 0.0                             | 0.9                       | 14.9                  | O K                                                                                 |
| 8640 min Winter                               | 88.829              | 0.079                     | 0.9                         | 0.0                             | 0.9                       | 11.1                  | O K                                                                                 |
| 10080 min Winter                              | 88.818              | 0.068                     | 0.8                         | 0.0                             | 0.8                       | 9.5                   | O K                                                                                 |
| Storm<br>Event                                | Rain<br>(mm/hr)     | Flooded<br>Volume<br>(m³) | Discharge<br>Volume<br>(m³) | Overflow<br>Volume<br>(m³)      | Time-Peak<br>(mins)       |                       |                                                                                     |
| 15 min Winter                                 | 84.928              | 0.0                       | 36.6                        | 0.0                             | 19                        |                       |                                                                                     |
| 30 min Winter                                 | 55.488              | 0.0                       | 47.8                        | 0.0                             | 33                        |                       |                                                                                     |
| 60 min Winter                                 | 34.605              | 0.0                       | 60.6                        | 0.0                             | 62                        |                       |                                                                                     |
| 120 min Winter                                | 20.902              | 0.0                       | 73.3                        | 0.0                             | 122                       |                       |                                                                                     |
| 180 min Winter                                | 15.379              | 0.0                       | 80.9                        | 0.0                             | 180                       |                       |                                                                                     |
| 240 min Winter                                | 12.307              | 0.0                       | 86.3                        | 0.0                             | 238                       |                       |                                                                                     |
| 360 min Winter                                | 8.971               | 0.0                       | 94.3                        | 0.0                             | 354                       |                       |                                                                                     |
| 480 min Winter                                | 7.165               | 0.0                       | 100.4                       | 0.0                             | 466                       |                       |                                                                                     |
| 600 min Winter                                | 6.015               | 0.0                       | 105.3                       | 0.0                             | 578                       |                       |                                                                                     |
| 720 min Winter                                | 5.211               | 0.0                       | 109.4                       | 0.0                             | 686                       |                       |                                                                                     |
| 960 min Winter                                | 4.154               | 0.0                       | 116.1                       | 0.0                             | 882                       |                       |                                                                                     |
| 1440 min Winter                               | 3.013               | 0.0                       | 125.5                       | 0.0                             | 1098                      |                       |                                                                                     |
| 2160 min Winter                               | 2.183               | 0.0                       | 138.3                       | 0.0                             | 1576                      |                       |                                                                                     |
| 2880 min Winter                               | 1.735               | 0.0                       | 146.6                       | 0.0                             | 1964                      |                       |                                                                                     |
| 4320 min Winter                               | 1.254               | 0.0                       | 158.8                       | 0.0                             | 2720                      |                       |                                                                                     |
| 5760 min Winter                               | 0.995               | 0.0                       | 168.4                       | 0.0                             | 3352                      |                       |                                                                                     |
| 7200 min Winter                               | 0.831               | 0.0                       | 175.8                       | 0.0                             | 3968                      |                       |                                                                                     |
| 8640 min Winter                               | 0.718               | 0.0                       | 182.1                       | 0.0                             | 4584                      |                       |                                                                                     |
| 10080 min Winter                              | 0.634               | 0.0                       | 187.4                       | 0.0                             | 5248                      |                       |                                                                                     |
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| Easy Flood Risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                 | Page 3                                                                              |                |     |               |     |                       |    |             |       |        |                   |             |       |            |        |                       |    |         |       |                      |       |               |     |                  |    |             |  |      |       |     |      |   |   |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|----------------|-----|---------------|-----|-----------------------|----|-------------|-------|--------|-------------------|-------------|-------|------------|--------|-----------------------|----|---------|-------|----------------------|-------|---------------|-----|------------------|----|-------------|--|------|-------|-----|------|---|---|-------|
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 |  |                |     |               |     |                       |    |             |       |        |                   |             |       |            |        |                       |    |         |       |                      |       |               |     |                  |    |             |  |      |       |     |      |   |   |       |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Designed by sheph<br>Checked by |                                                                                     |                |     |               |     |                       |    |             |       |        |                   |             |       |            |        |                       |    |         |       |                      |       |               |     |                  |    |             |  |      |       |     |      |   |   |       |
| Innovyze                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                 | Source Control 2020.1                                                               |                |     |               |     |                       |    |             |       |        |                   |             |       |            |        |                       |    |         |       |                      |       |               |     |                  |    |             |  |      |       |     |      |   |   |       |
| <p style="text-align: center;"><u>Rainfall Details</u></p> <table> <tr> <td>Rainfall Model</td> <td>FSR</td> <td>Winter Storms</td> <td>Yes</td> </tr> <tr> <td>Return Period (years)</td> <td>50</td> <td>Cv (Summer)</td> <td>0.750</td> </tr> <tr> <td>Region</td> <td>England and Wales</td> <td>Cv (Winter)</td> <td>0.840</td> </tr> <tr> <td>M5-60 (mm)</td> <td>20.000</td> <td>Shortest Storm (mins)</td> <td>15</td> </tr> <tr> <td>Ratio R</td> <td>0.400</td> <td>Longest Storm (mins)</td> <td>10080</td> </tr> <tr> <td>Summer Storms</td> <td>Yes</td> <td>Climate Change %</td> <td>+0</td> </tr> </table> <p style="text-align: center;"><u>Time Area Diagram</u></p> <p>Total Area (ha) 0.210</p> <table> <thead> <tr> <th colspan="2">Time (mins)</th> <th>Area</th> </tr> <tr> <th>From:</th> <th>To:</th> <th>(ha)</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>4</td> <td>0.210</td> </tr> </tbody> </table> |                                 |                                                                                     | Rainfall Model | FSR | Winter Storms | Yes | Return Period (years) | 50 | 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 (mins) |  | Area | From: | To: | (ha) | 0 | 4 | 0.210 |
| Rainfall Model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | FSR                             | Winter Storms                                                                       | Yes            |     |               |     |                       |    |             |       |        |                   |             |       |            |        |                       |    |         |       |                      |       |               |     |                  |    |             |  |      |       |     |      |   |   |       |
| Return Period (years)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 50                              | 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 (mins)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                 | Area                                                                                |                |     |               |     |                       |    |             |       |        |                   |             |       |            |        |                       |    |         |       |                      |       |               |     |                  |    |             |  |      |       |     |      |   |   |       |
| From:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | To:                             | (ha)                                                                                |                |     |               |     |                       |    |             |       |        |                   |             |       |            |        |                       |    |         |       |                      |       |               |     |                  |    |             |  |      |       |     |      |   |   |       |
| 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4                               | 0.210                                                                               |                |     |               |     |                       |    |             |       |        |                   |             |       |            |        |                       |    |         |       |                      |       |               |     |                  |    |             |  |      |       |     |      |   |   |       |
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|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 4                                                                              |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze Source Control 2020.1                |                                 |                                                                                     |

Model Details

Storage is Online Cover Level (m) 90.000

Tank or Pond Structure

Invert Level (m) 88.750

| Depth (m) | Area (m <sup>2</sup> ) | Depth (m) | Area (m <sup>2</sup> ) |
|-----------|------------------------|-----------|------------------------|
| 0.000     | 140.0                  | 0.750     | 140.0                  |

Hydro-Brake® Optimum Outflow Control

|                                   |                            |
|-----------------------------------|----------------------------|
| Unit Reference                    | MD-SCL-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<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>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                 |
| Objective                         | Minimise blockage risk     |
| Application                       | Surface                    |
| Sump Available                    | Yes                        |
| Diameter (mm)                     | 51                         |
| Invert Level (m)                  | 89.500                     |
| 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) | 0.500    | 1.0        | Kick-Flo®                 | 0.306    | 0.8        |
| Flush-Flo™                | 0.127    | 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

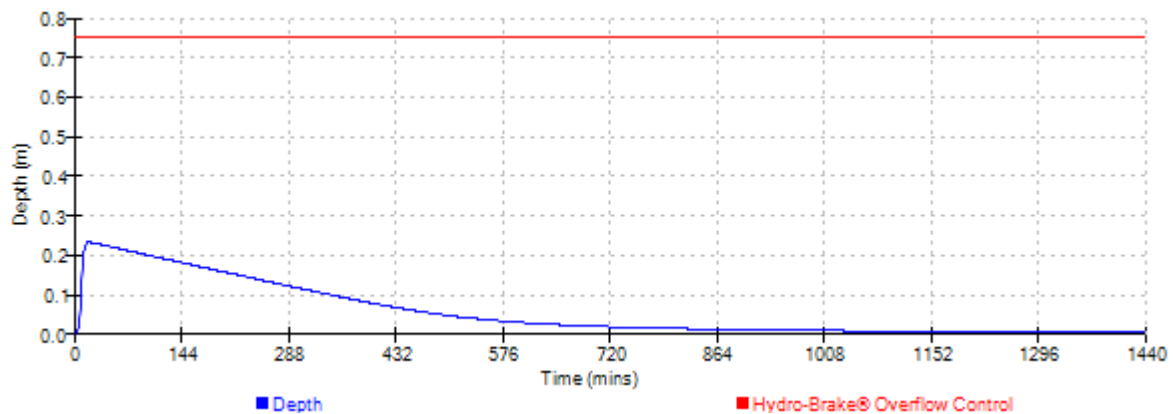
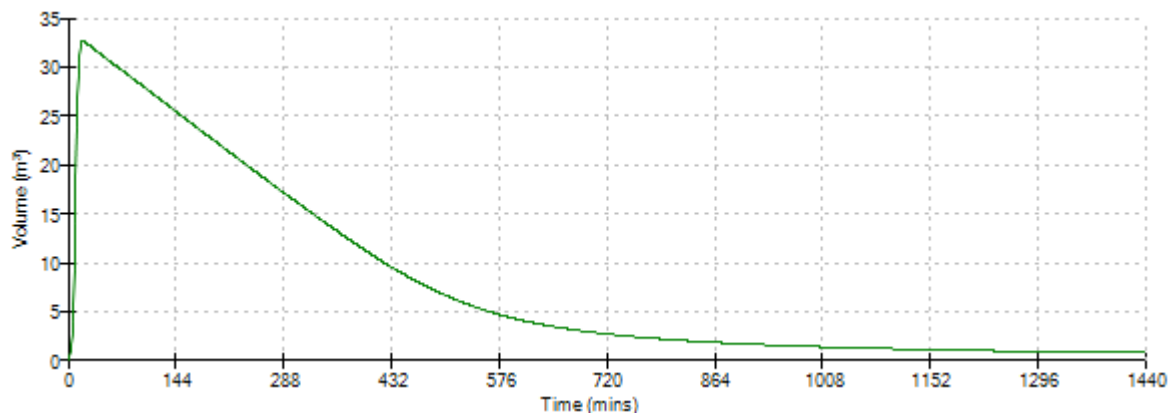
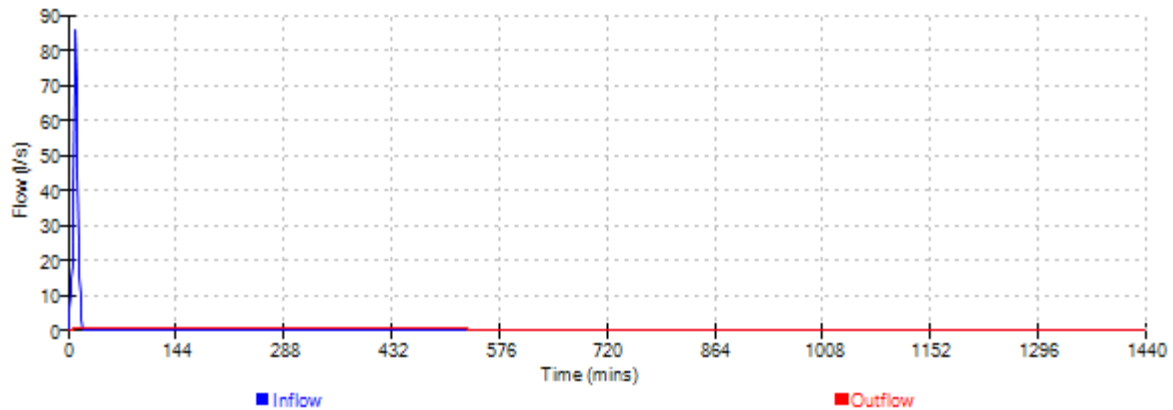
| Depth (m) | Flow (l/s) | Depth (m) | Flow (l/s) | Depth (m) | Flow (l/s) | Depth (m) | Flow (l/s) |
|-----------|------------|-----------|------------|-----------|------------|-----------|------------|
| 0.100     | 1.0        | 1.200     | 1.5        | 3.000     | 2.2        | 7.000     | 3.3        |
| 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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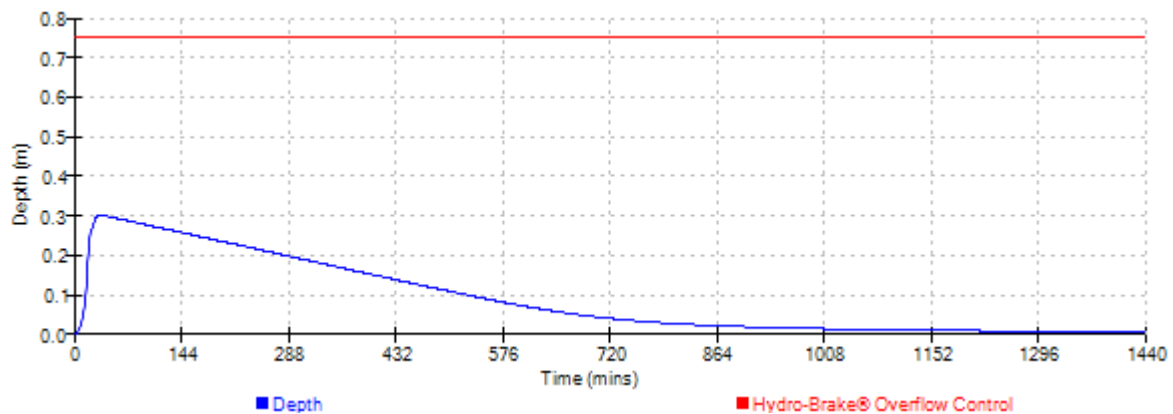
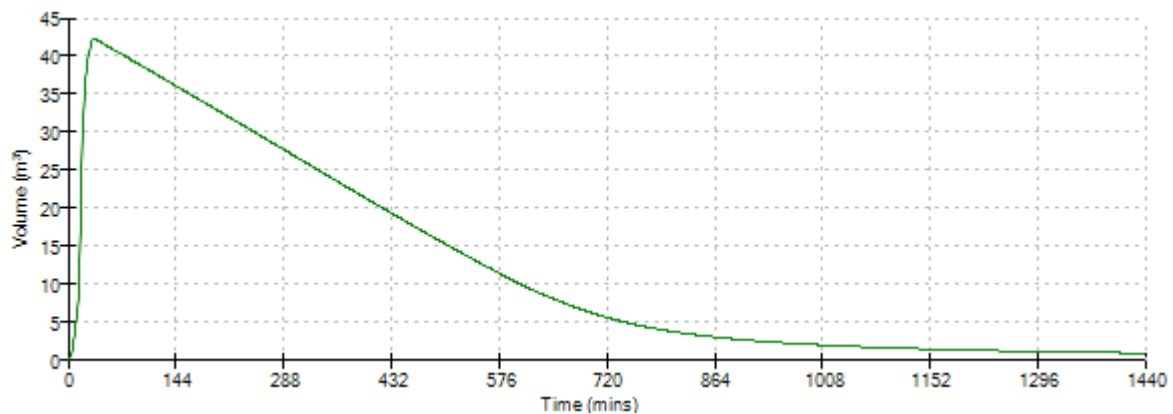
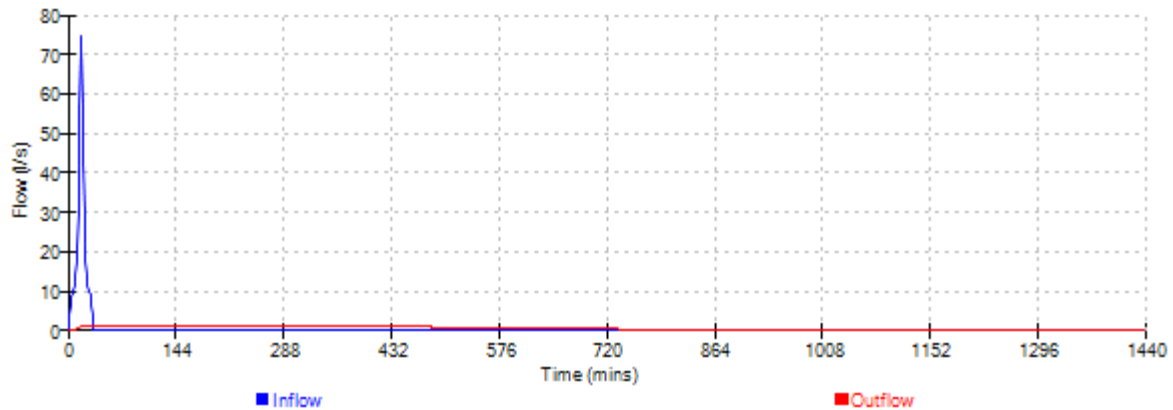
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 6                                                                              |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 15 min Summer



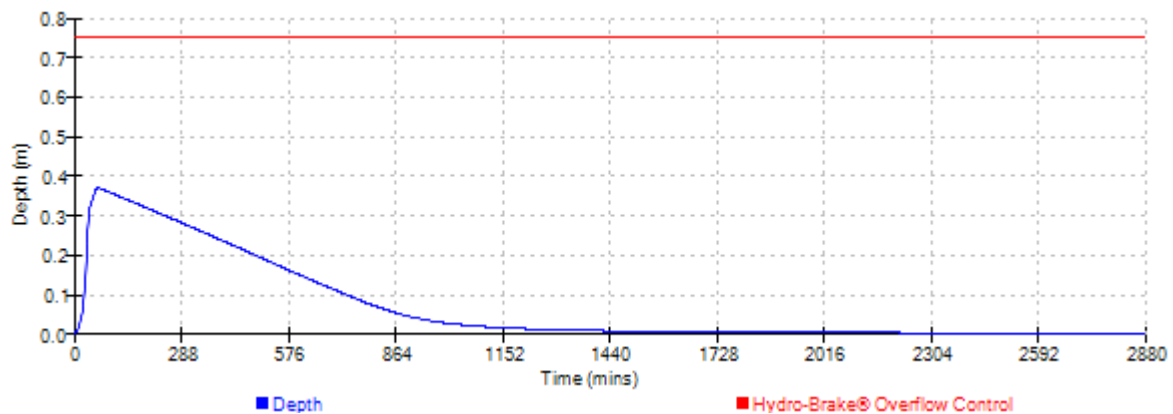
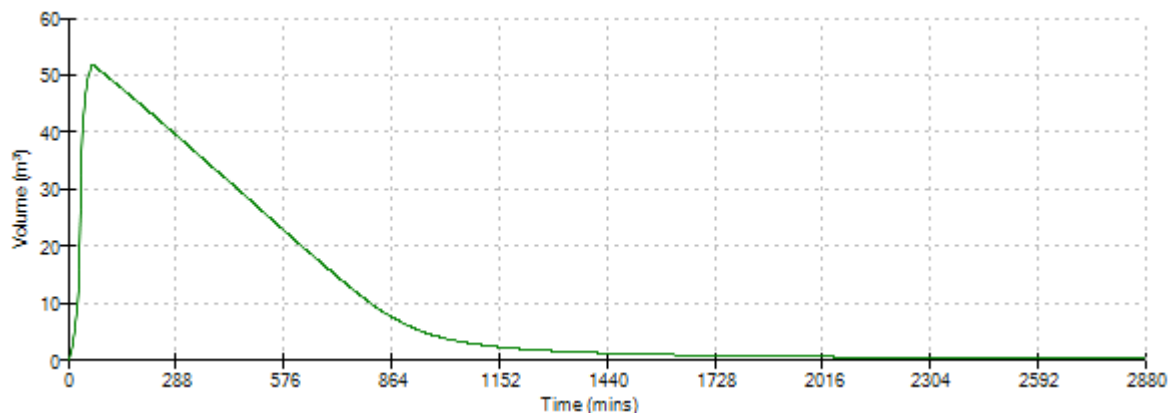
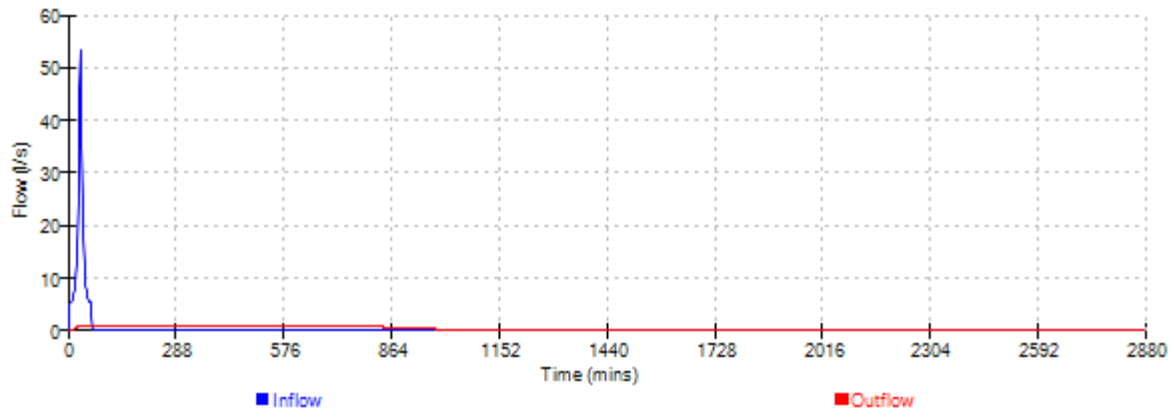
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 7                                                                              |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 30 min Summer



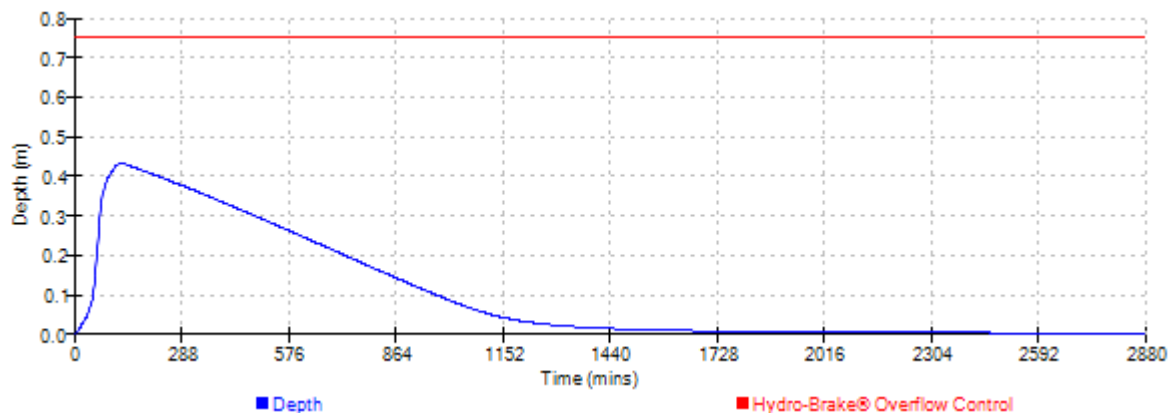
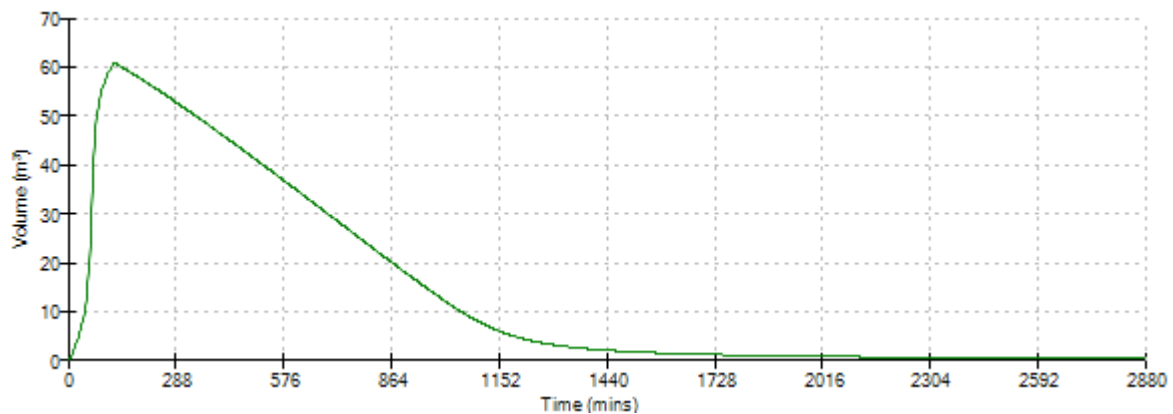
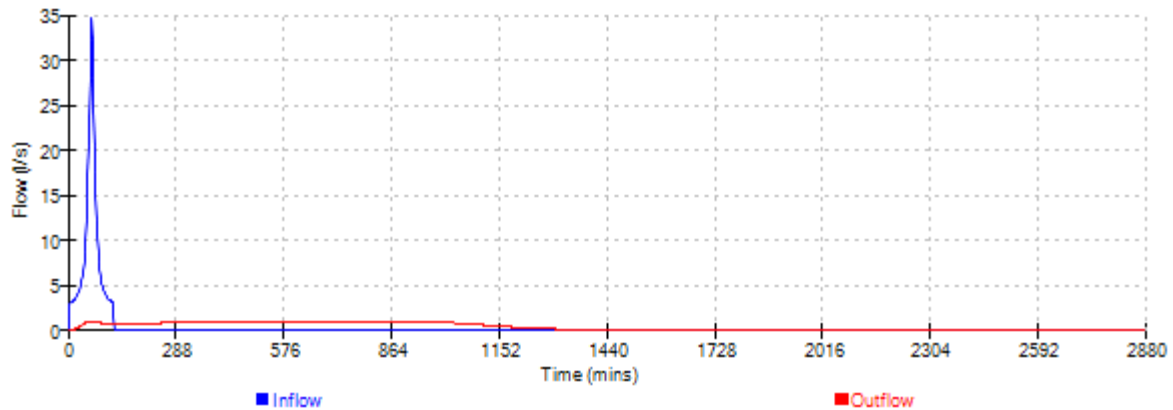
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 8                                                                              |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 60 min Summer



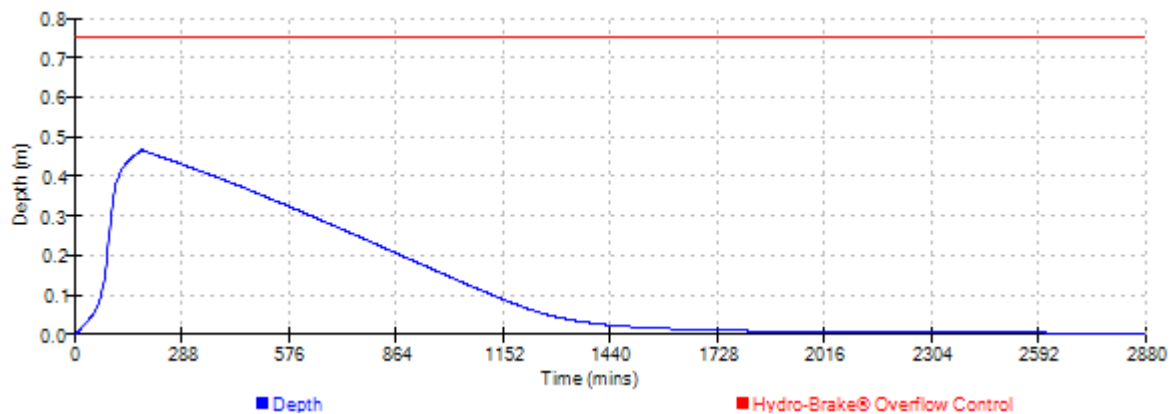
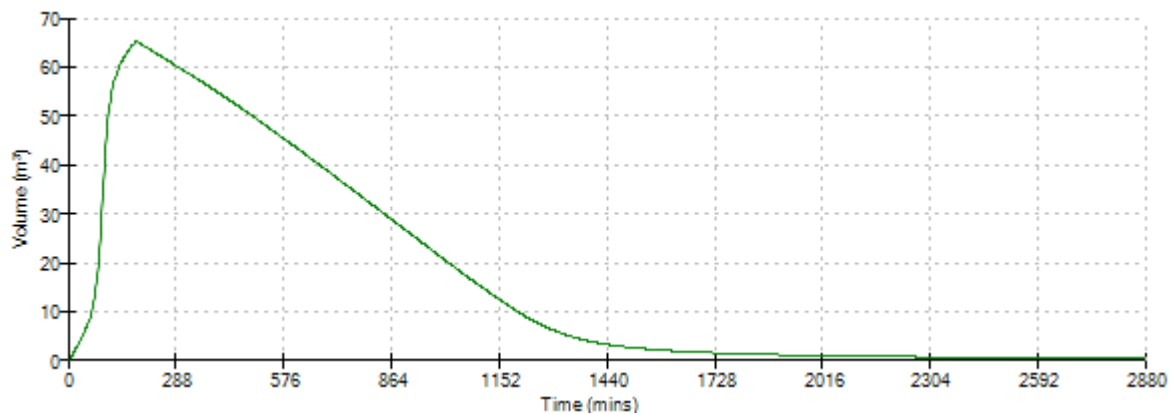
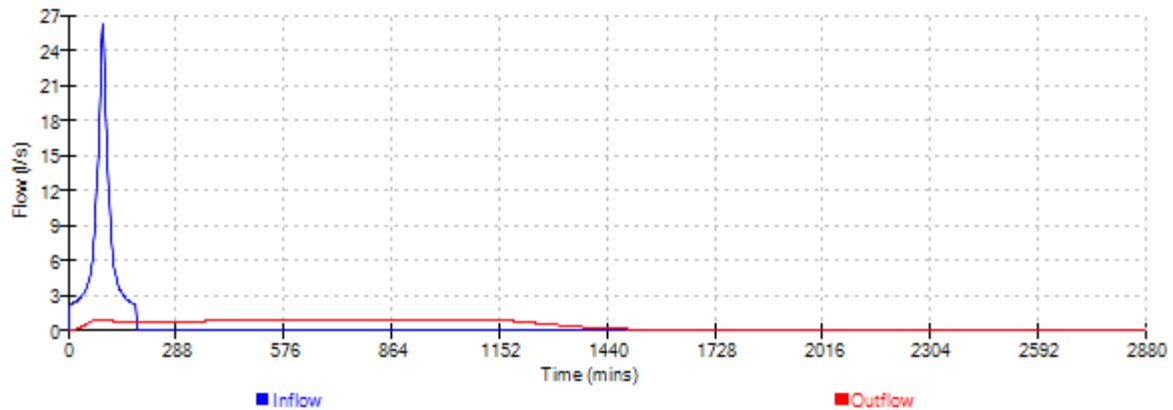
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 9                                                                              |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 120 min Summer



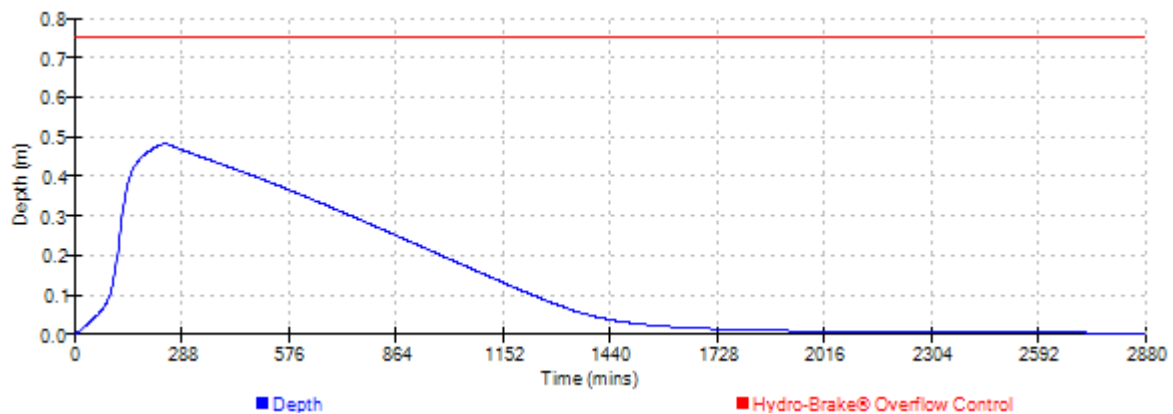
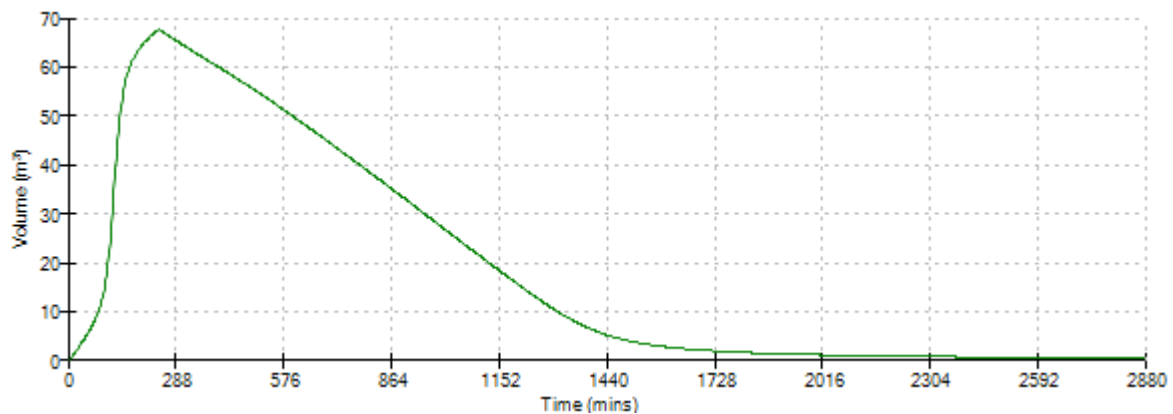
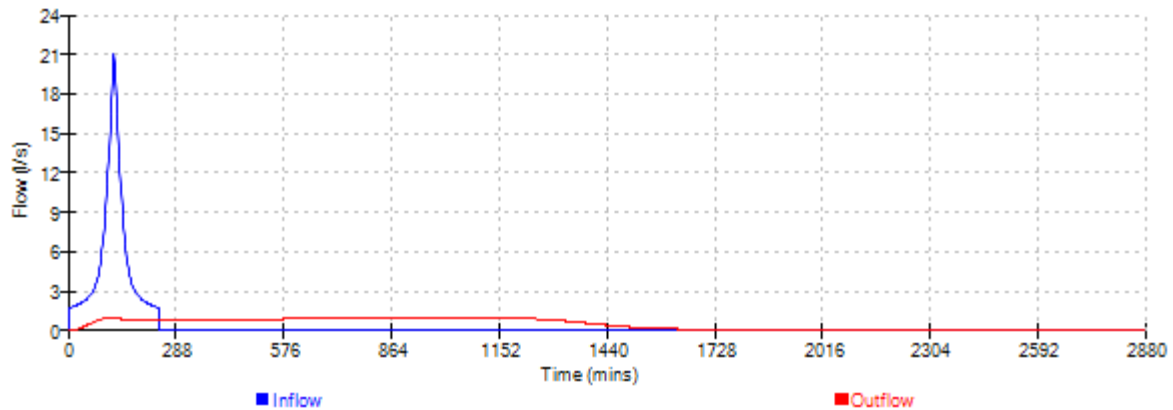
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 10                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 180 min Summer



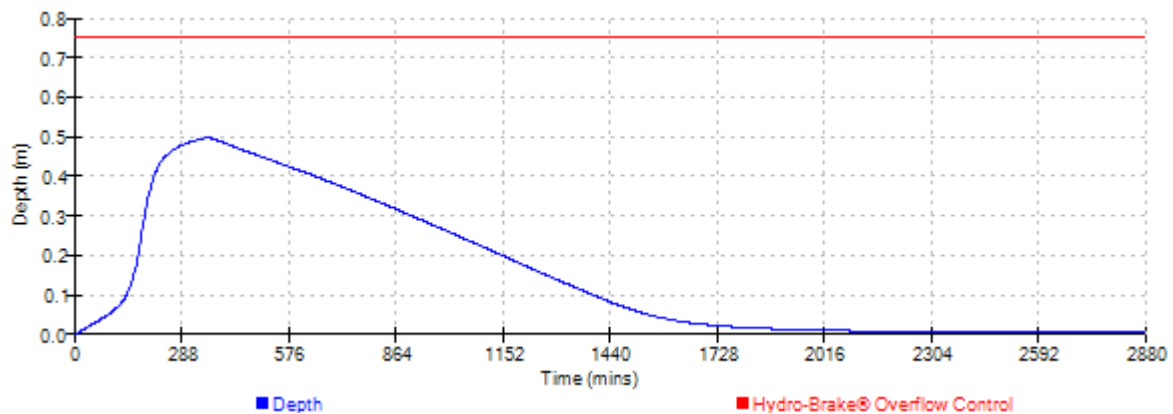
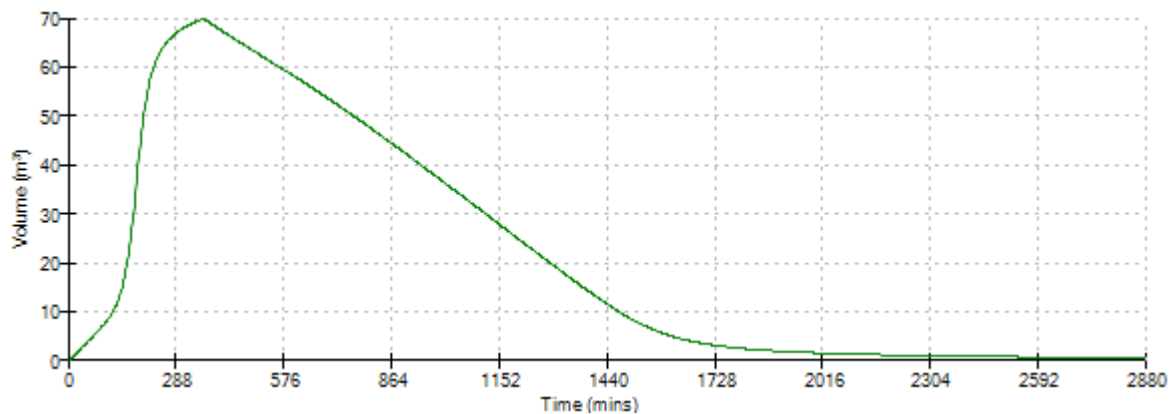
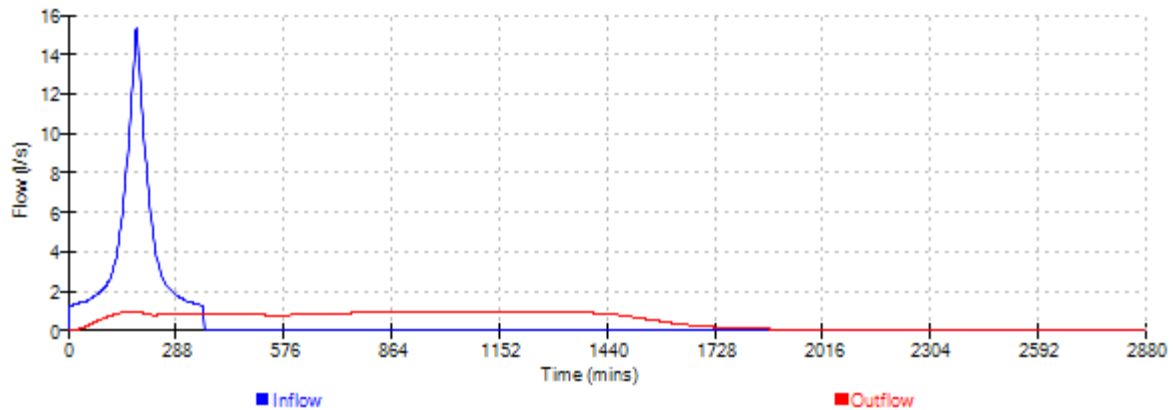
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 11                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 240 min Summer



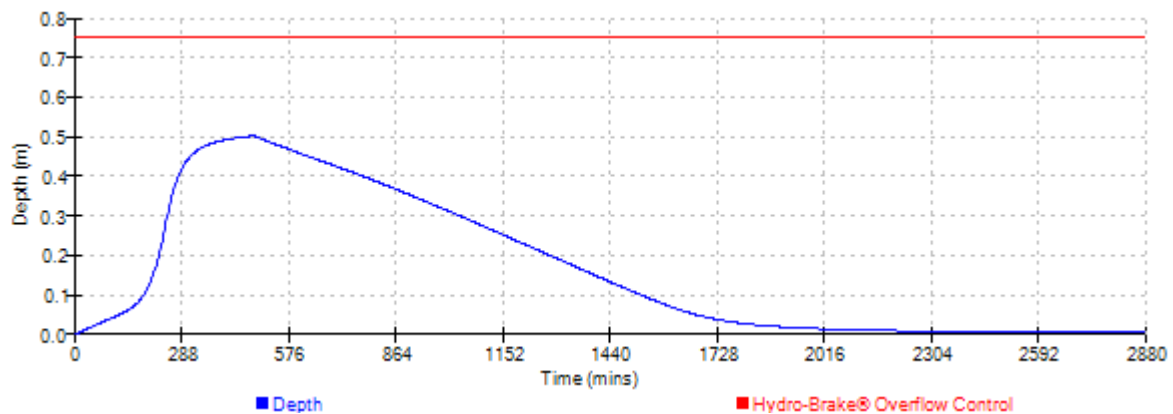
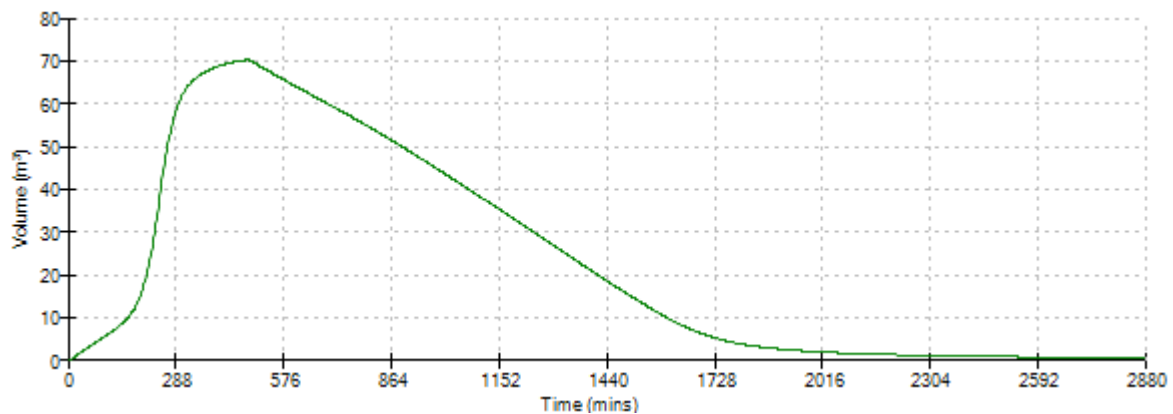
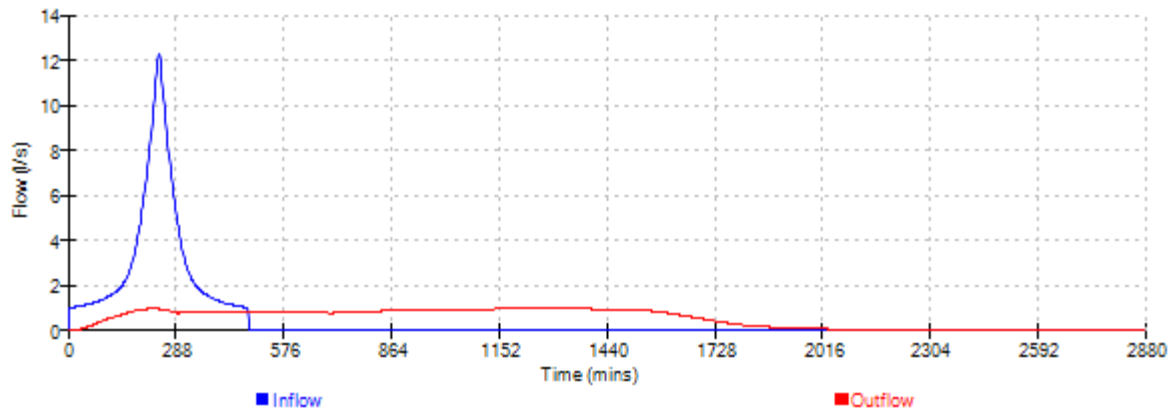
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 12                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 360 min Summer



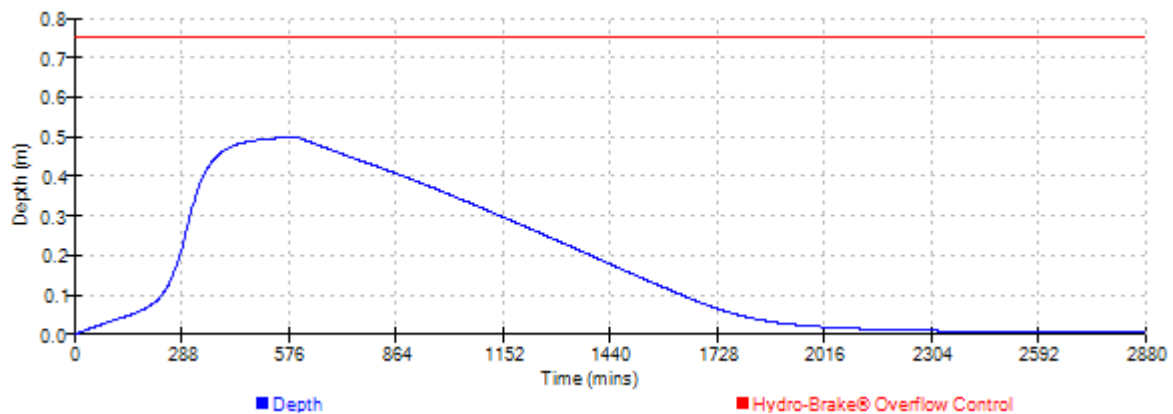
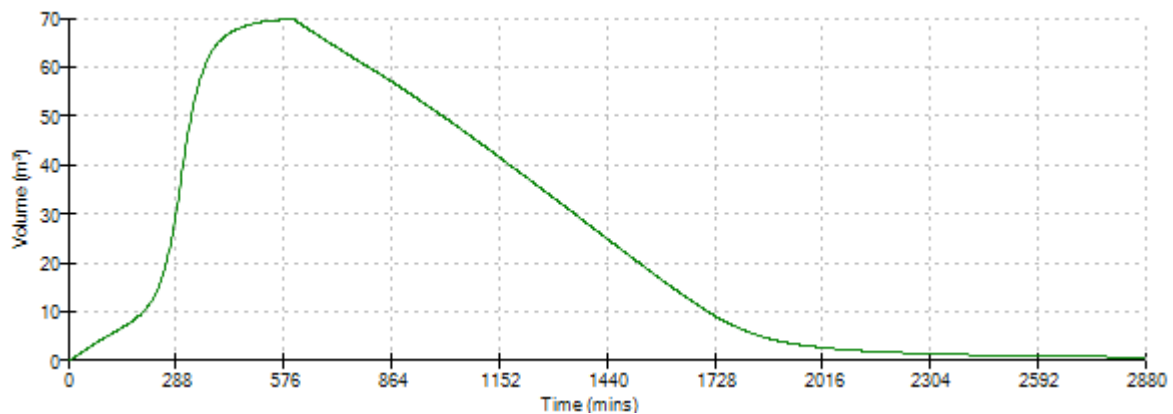
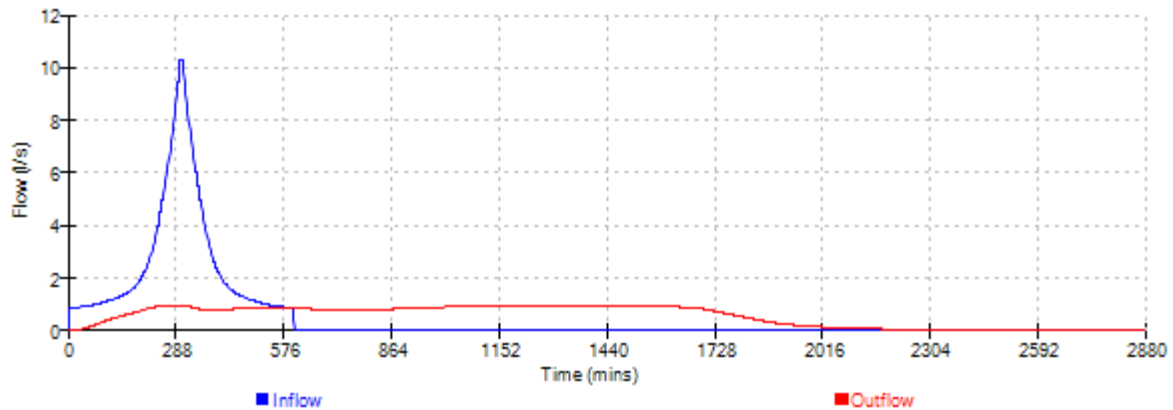
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 13                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 480 min Summer



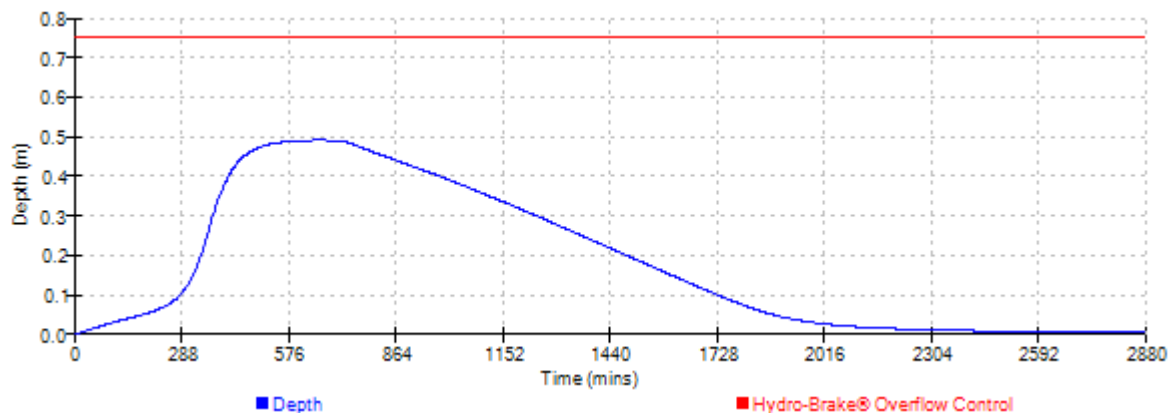
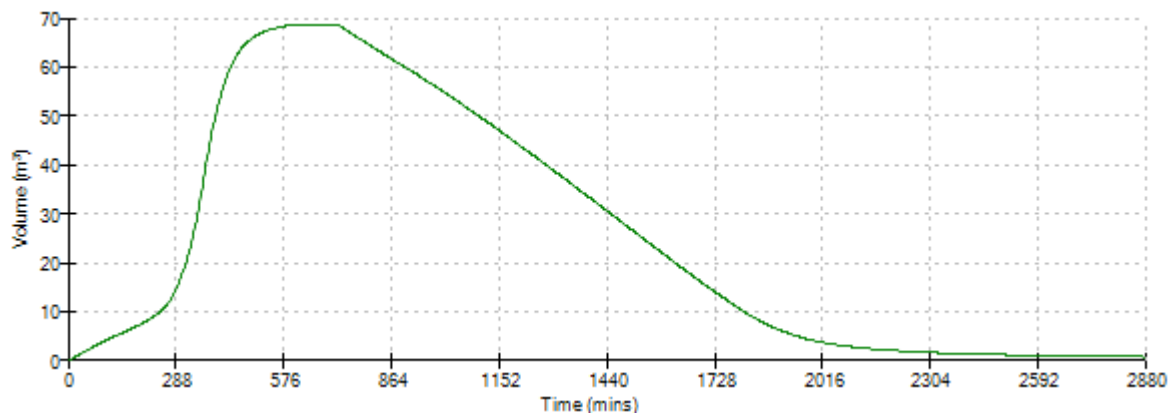
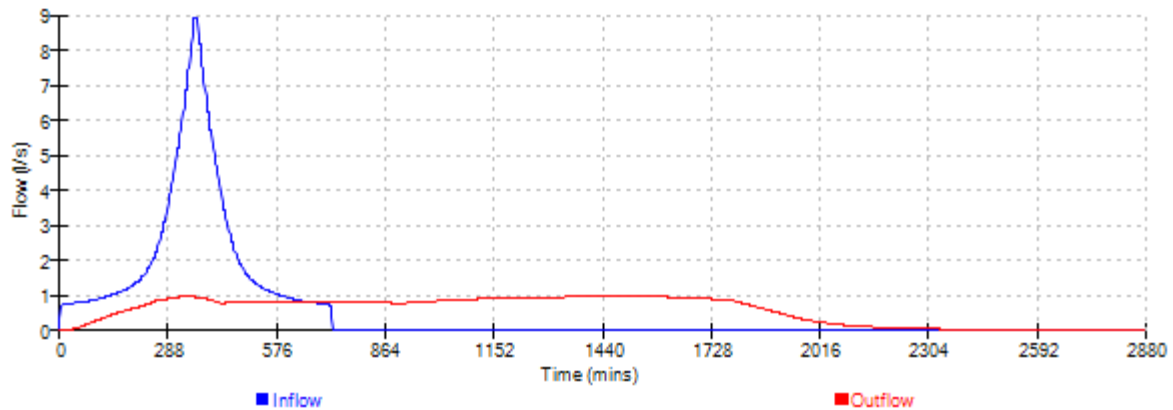
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 14                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 600 min Summer



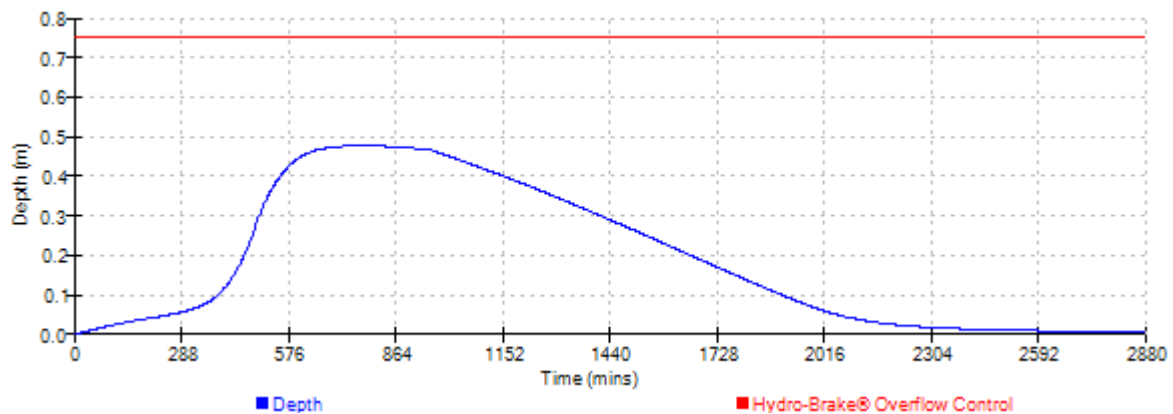
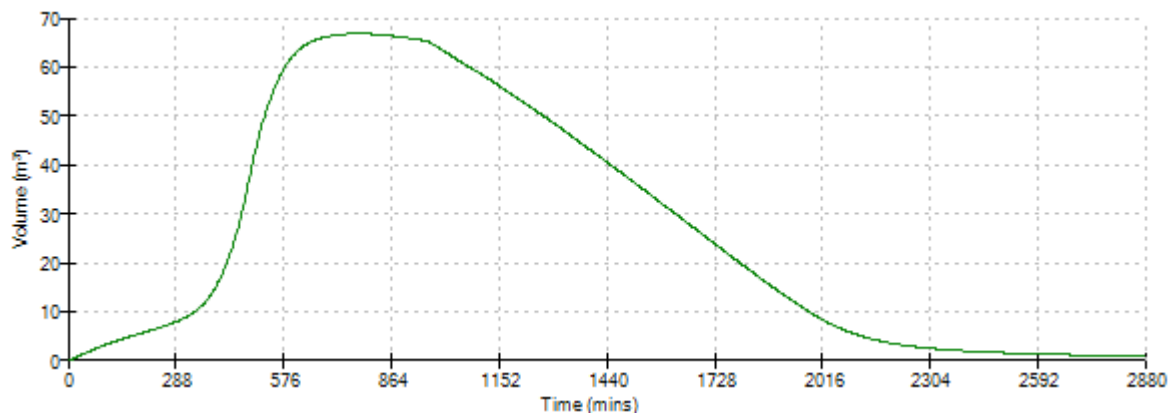
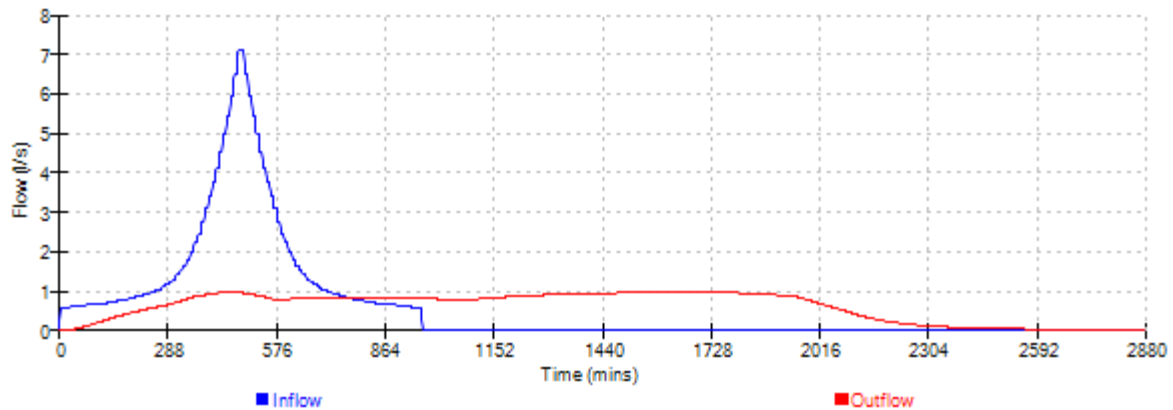
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 15                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 720 min Summer



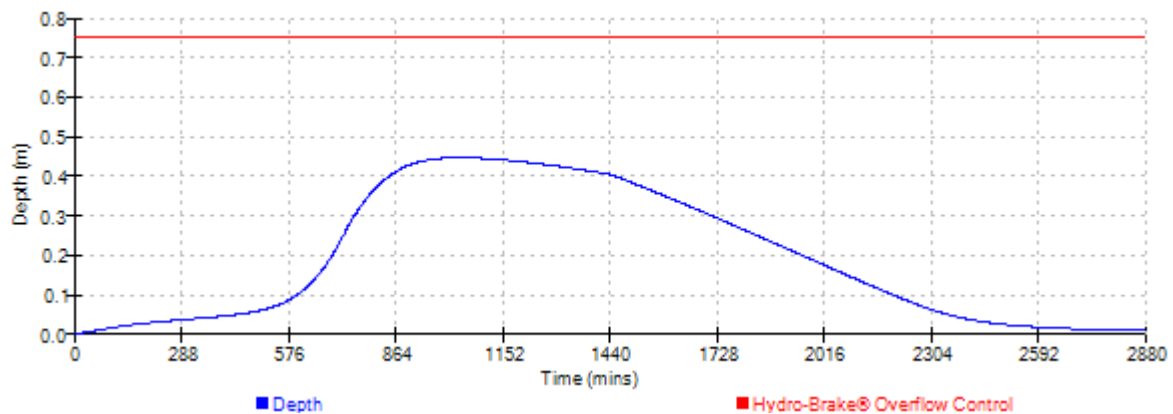
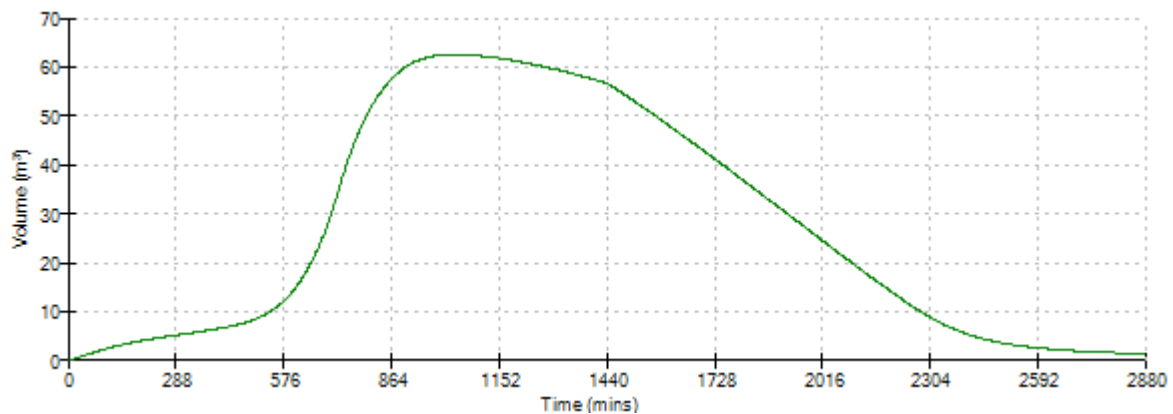
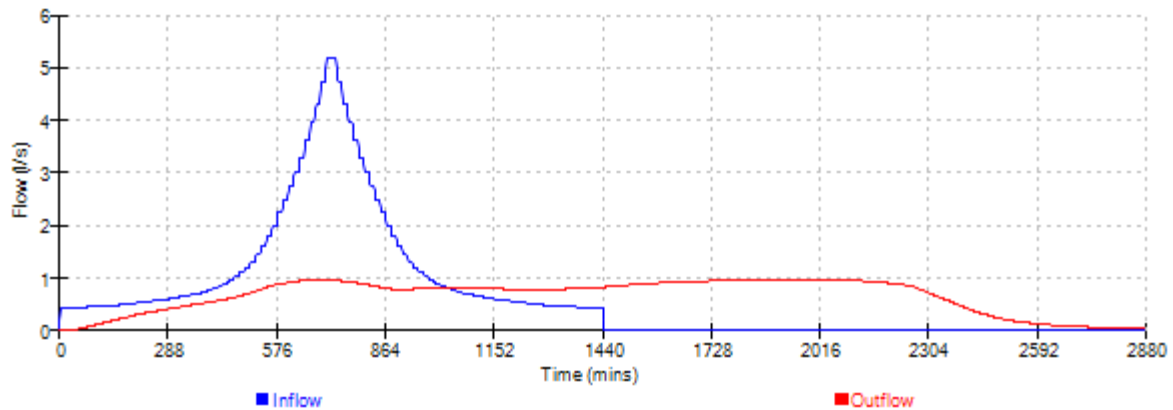
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 16                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 960 min Summer



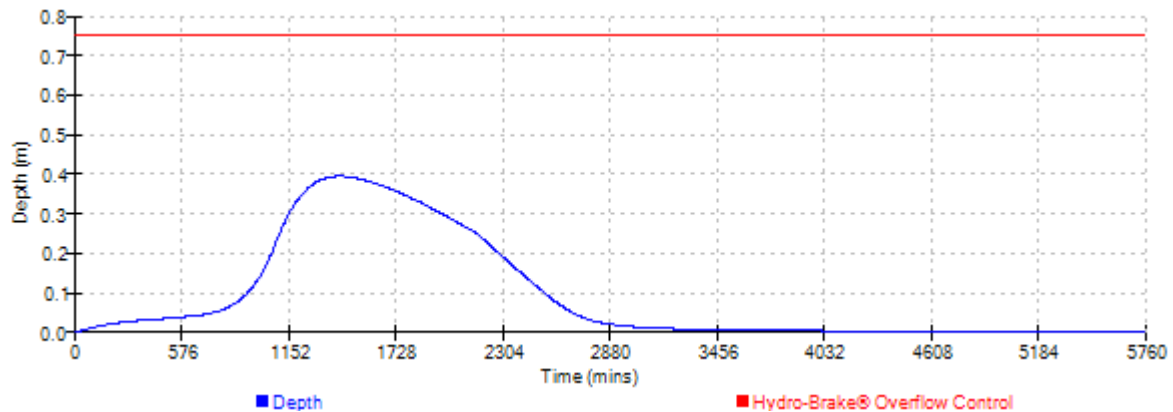
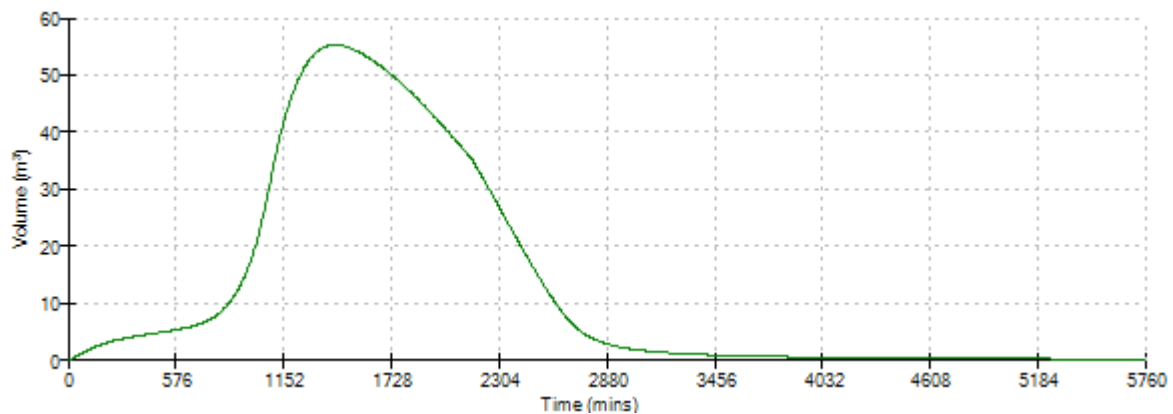
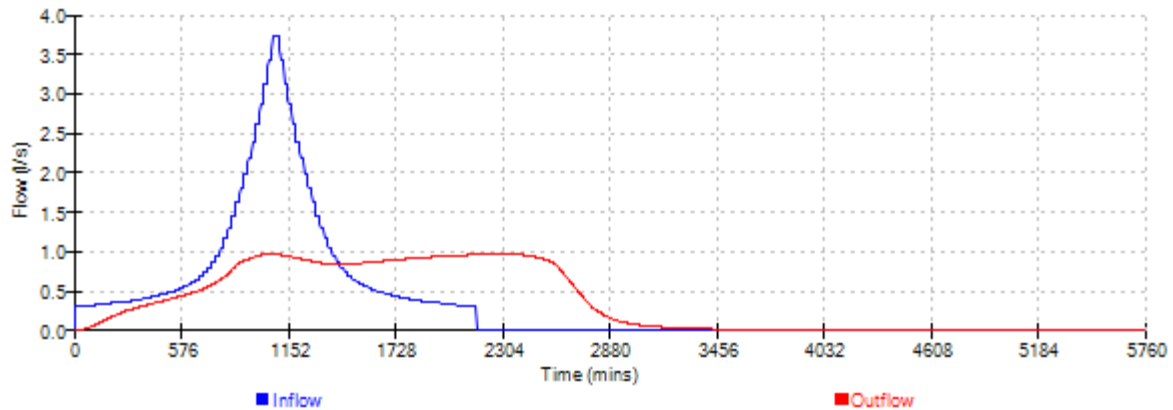
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 17                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 1440 min Summer



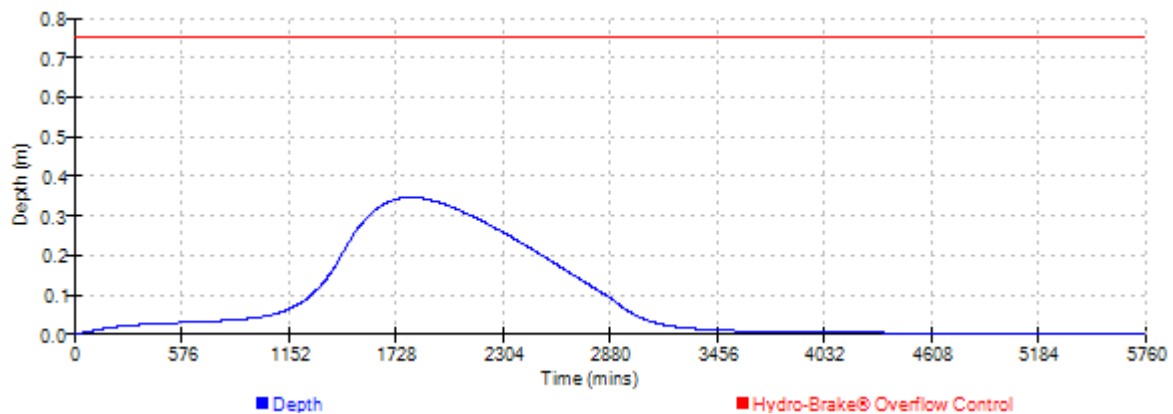
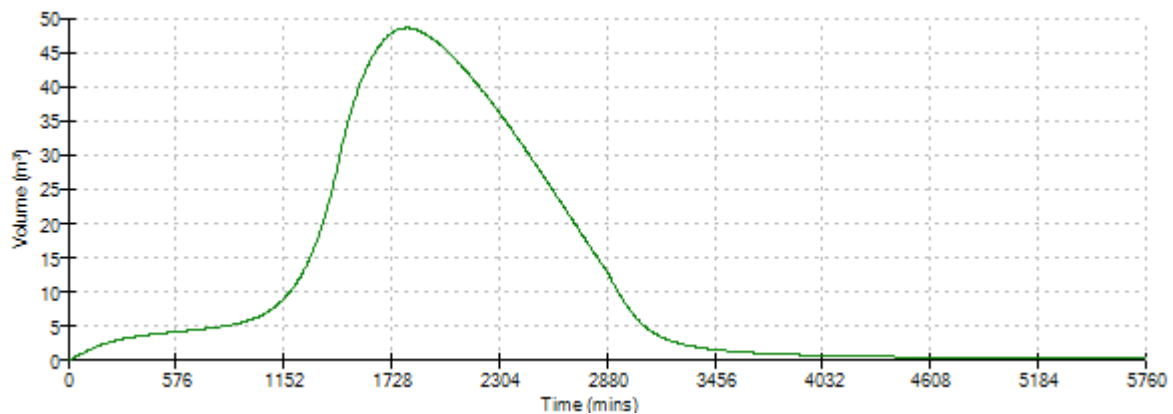
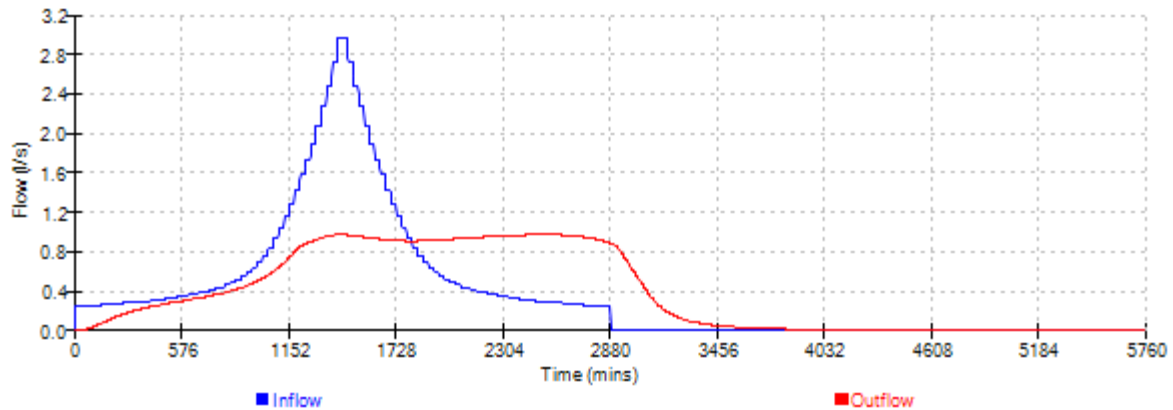
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 18                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      |                                 | Source Control 2020.1                                                               |

Event: 2160 min Summer



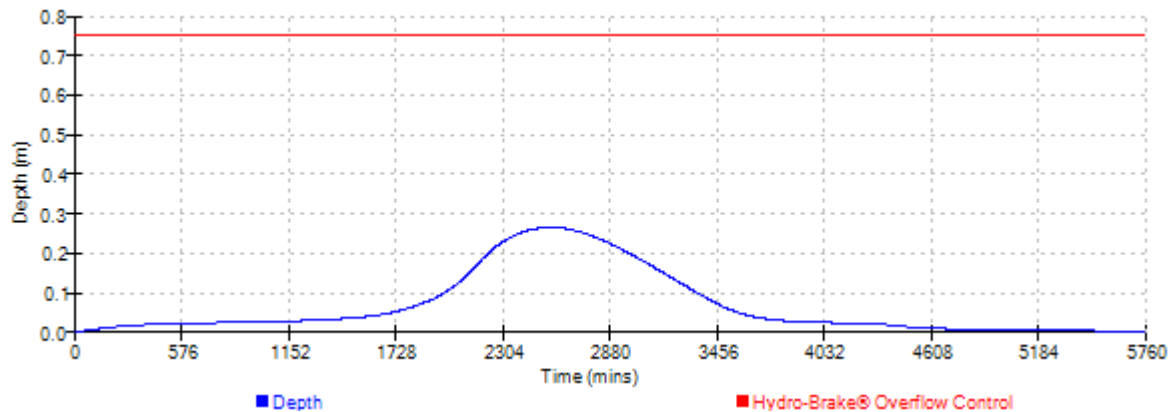
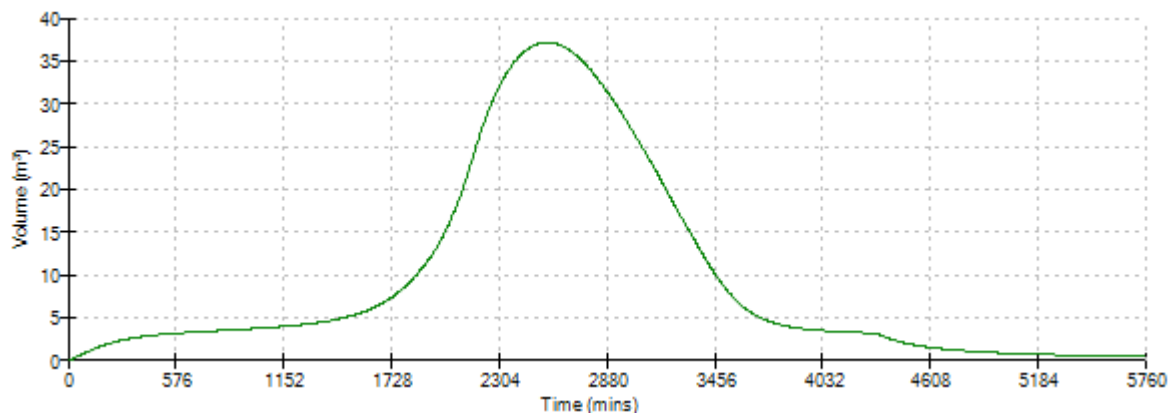
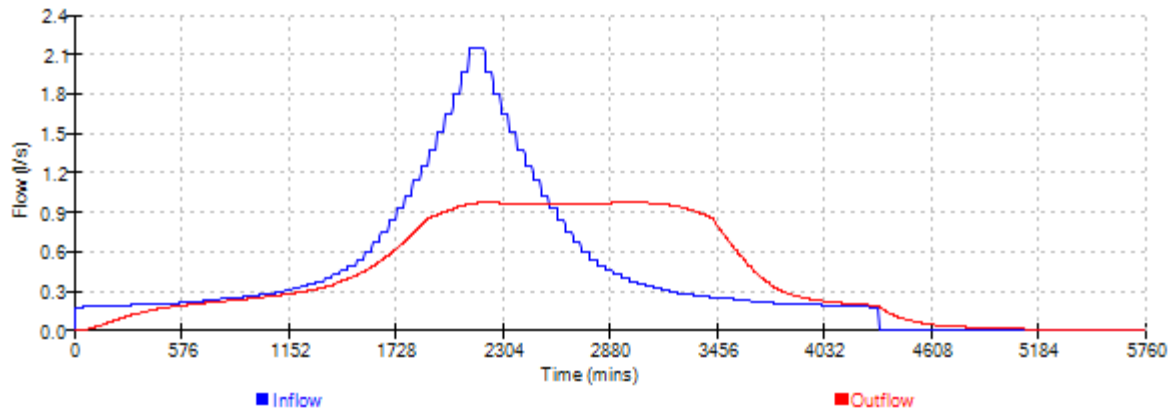
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 19                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 2880 min Summer



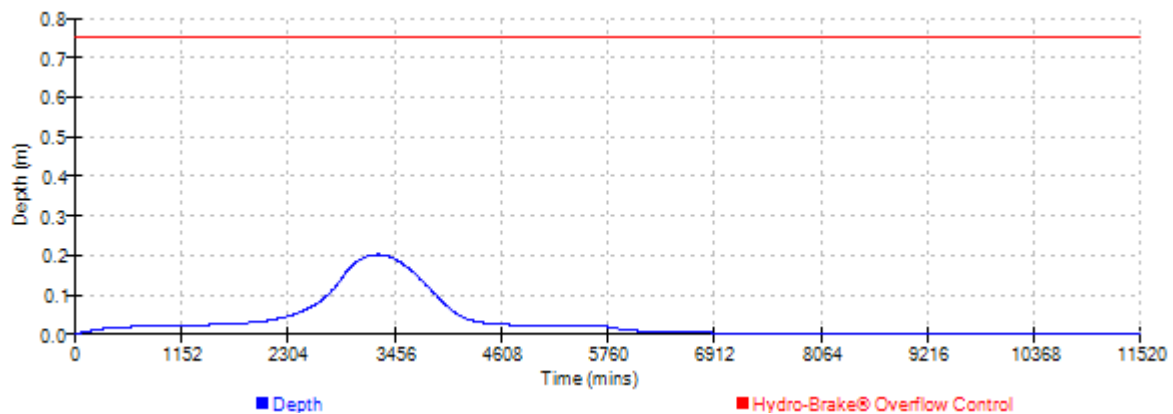
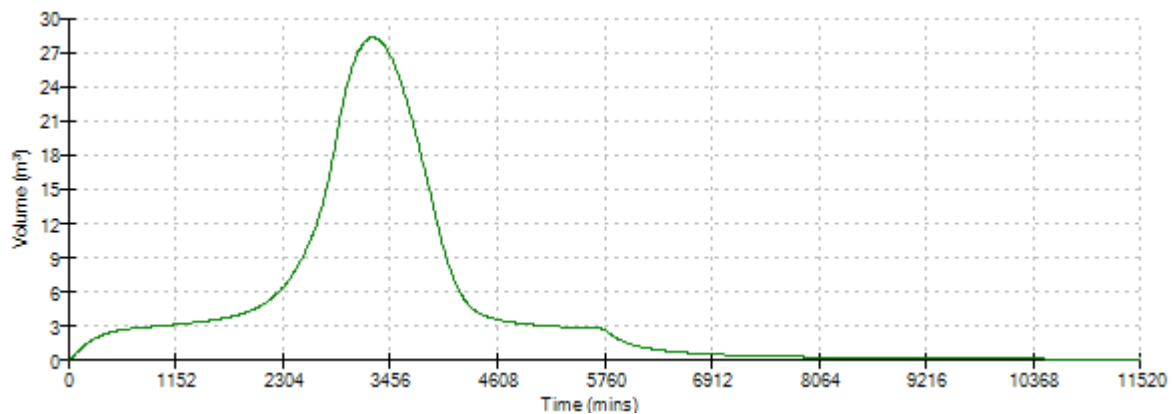
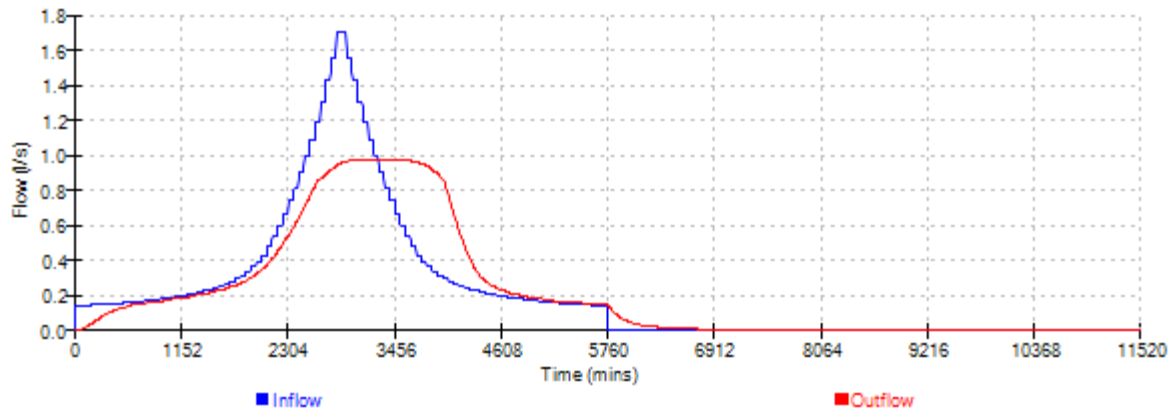
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 20                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 4320 min Summer



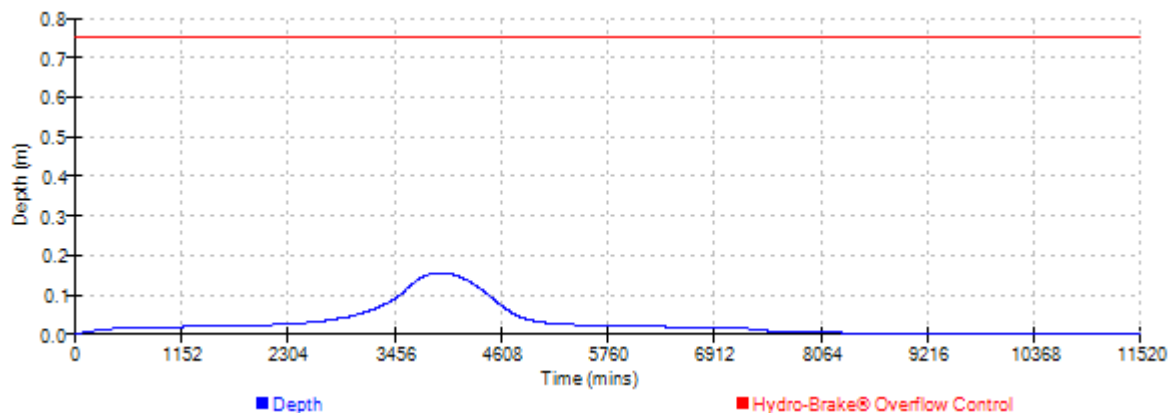
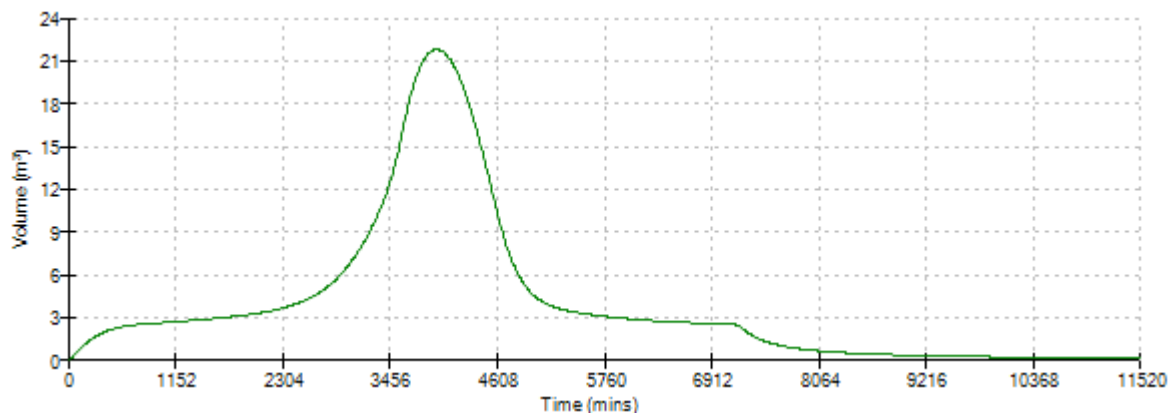
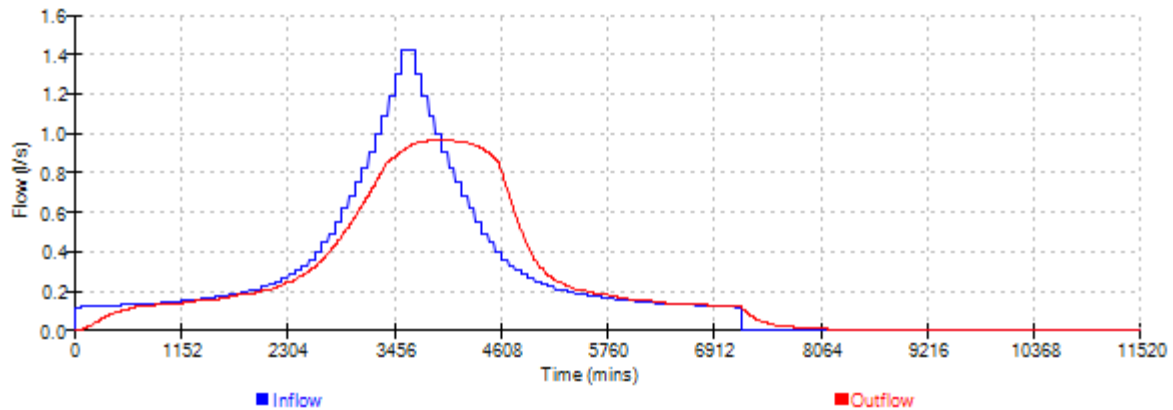
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 21                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 5760 min Summer



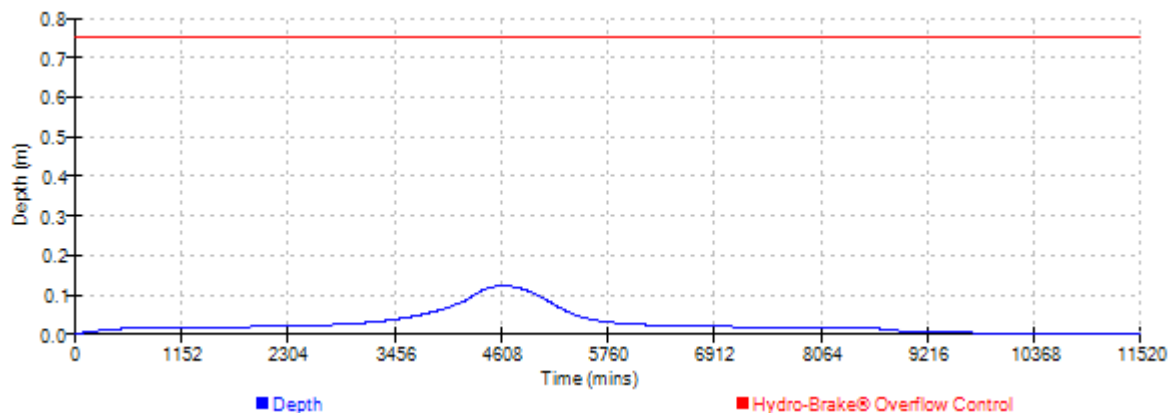
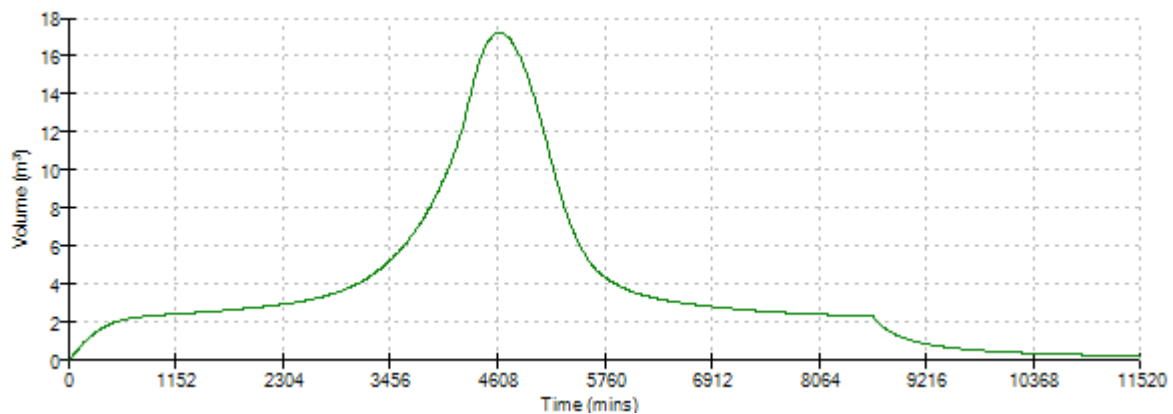
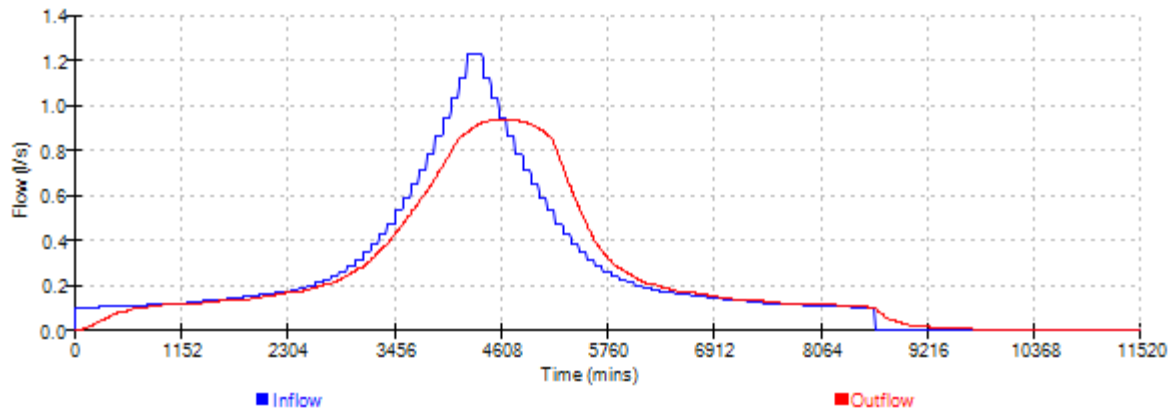
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 22                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 7200 min Summer



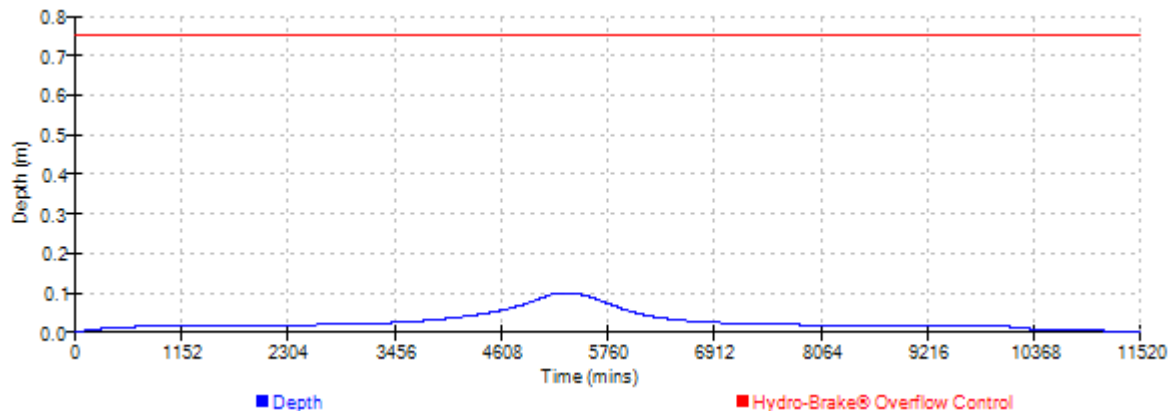
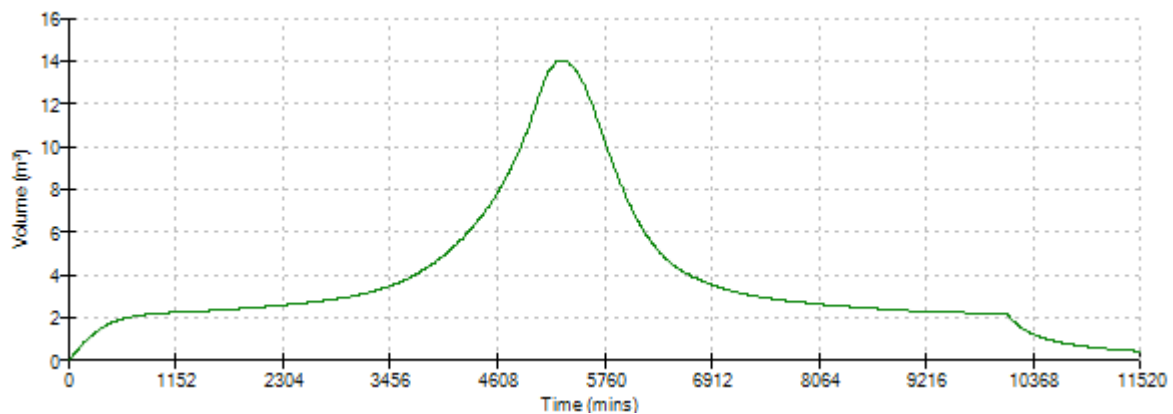
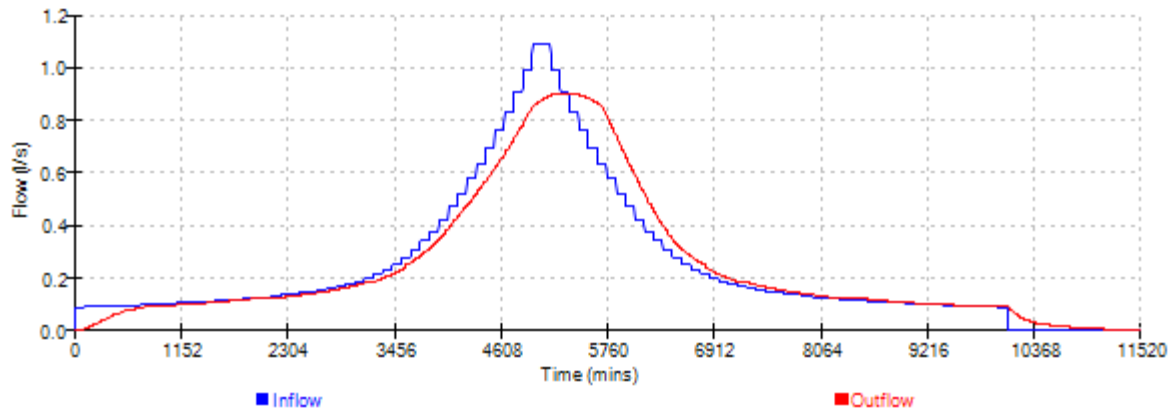
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|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 23                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 8640 min Summer



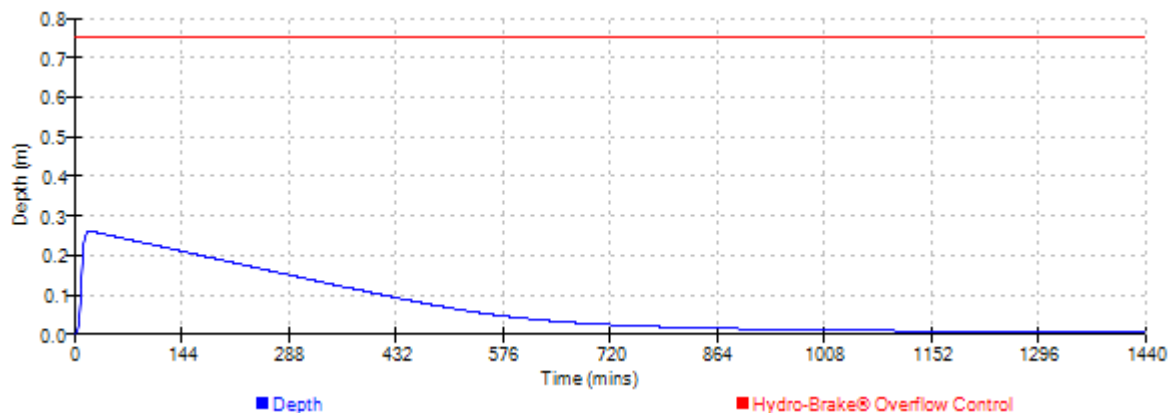
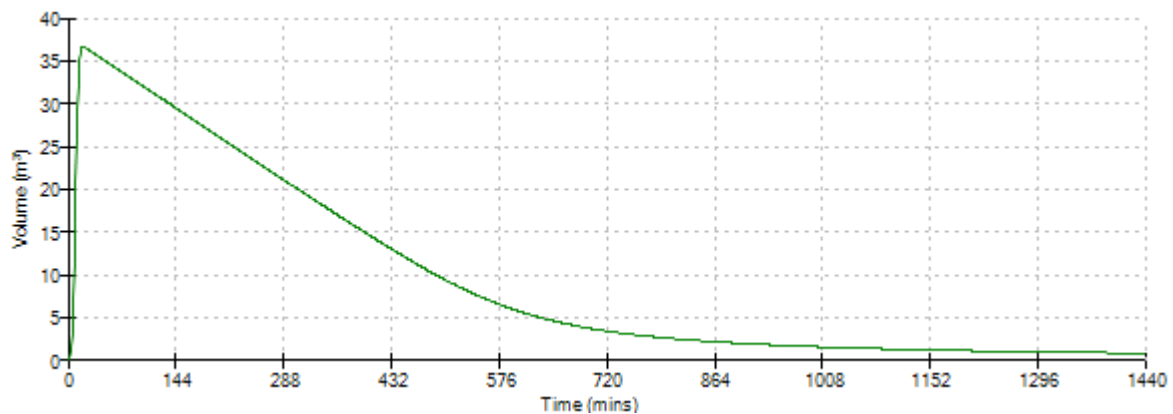
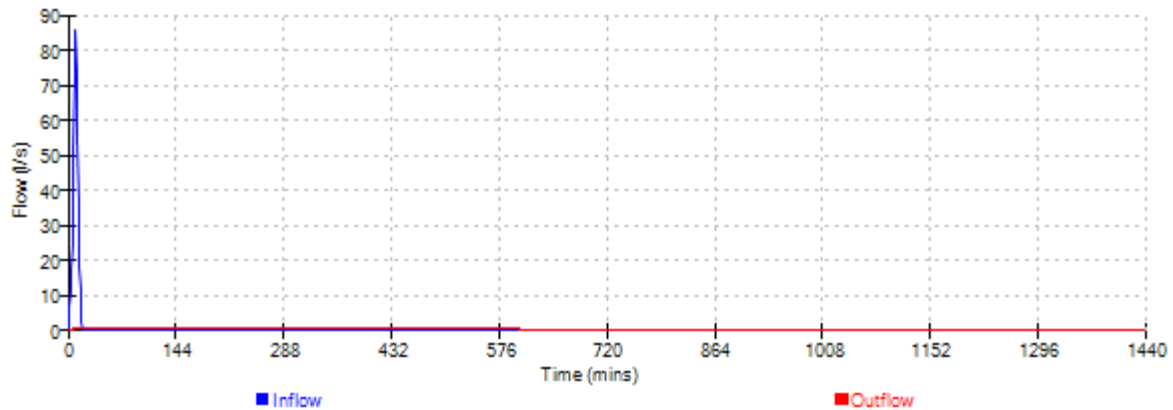
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| Easy Flood Risk                               |                                 | Page 24                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      |                                 | Source Control 2020.1                                                               |

Event: 10080 min Summer



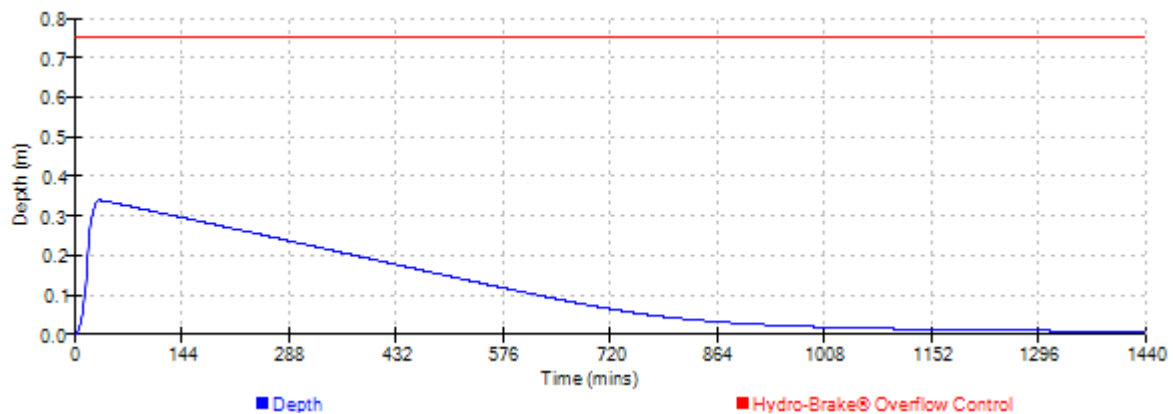
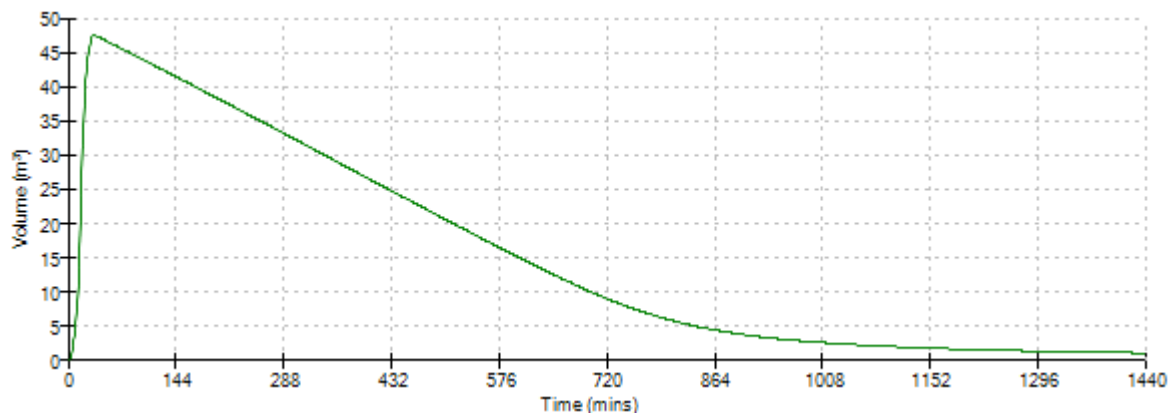
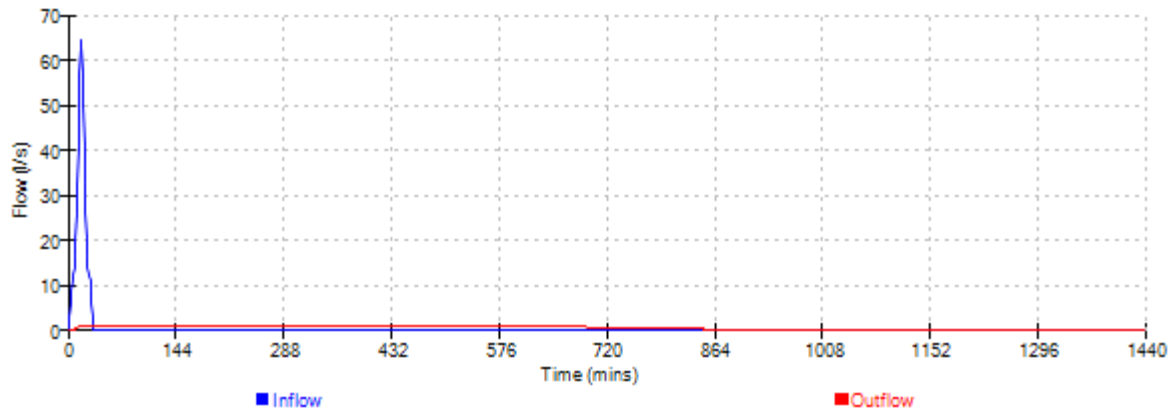
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 25                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 15 min Winter



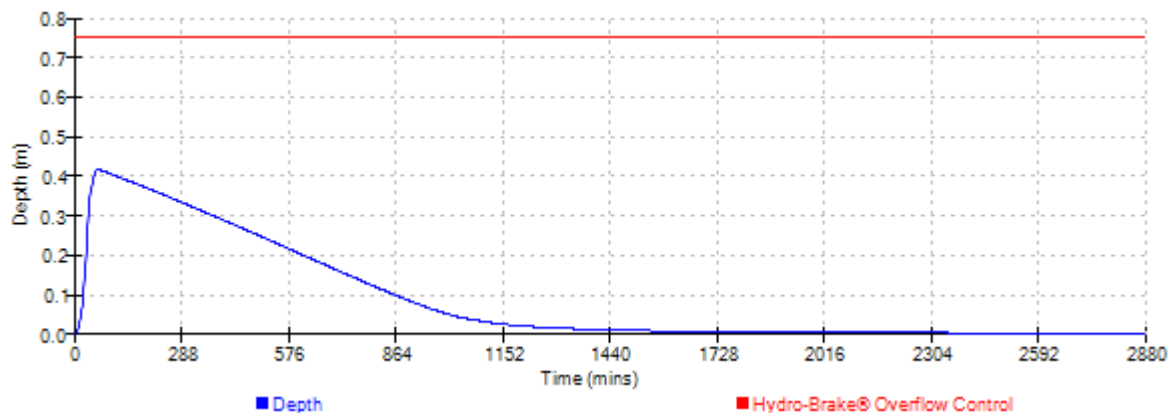
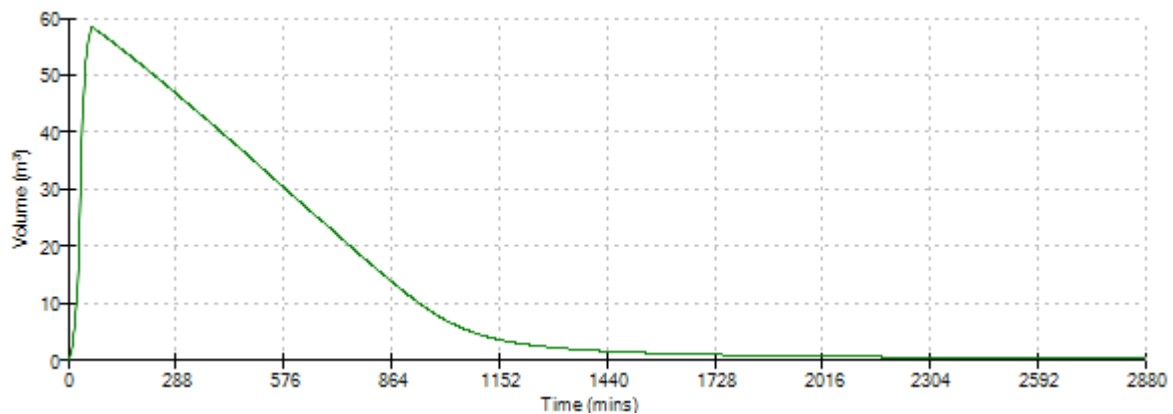
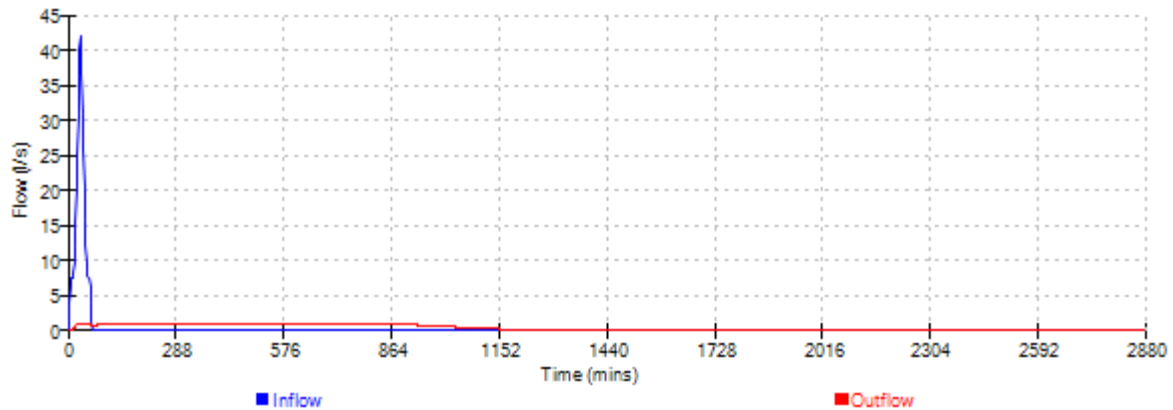
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 26                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 30 min Winter



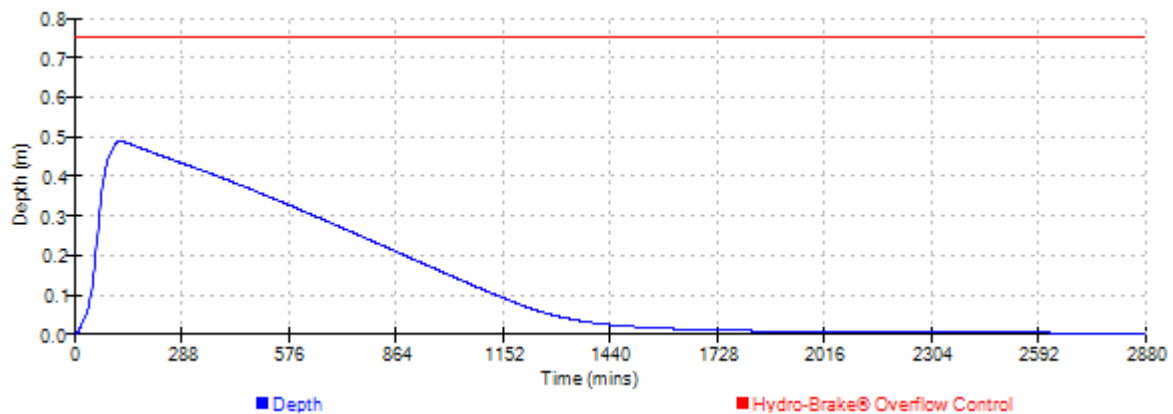
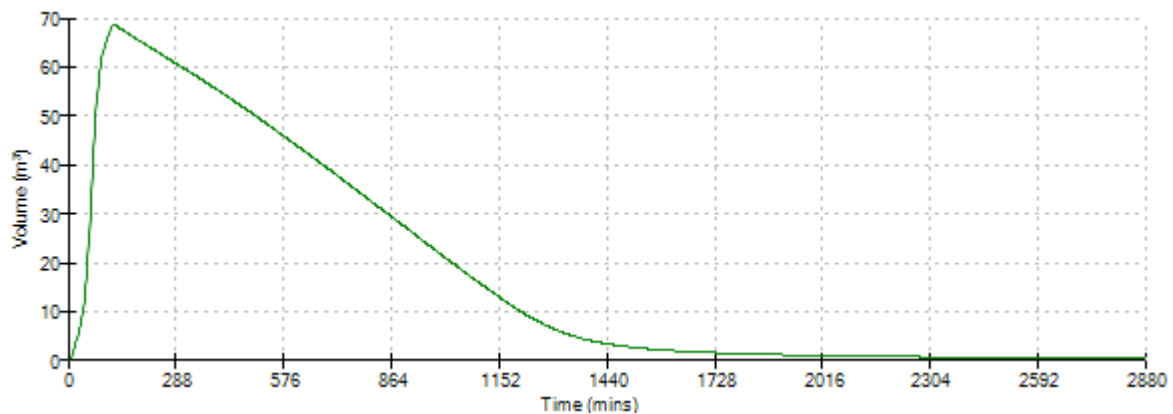
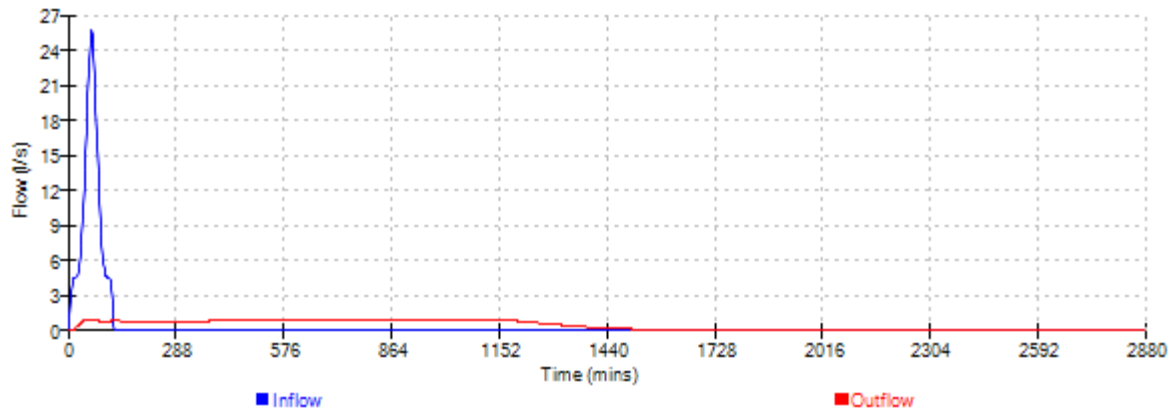
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 27                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 60 min Winter



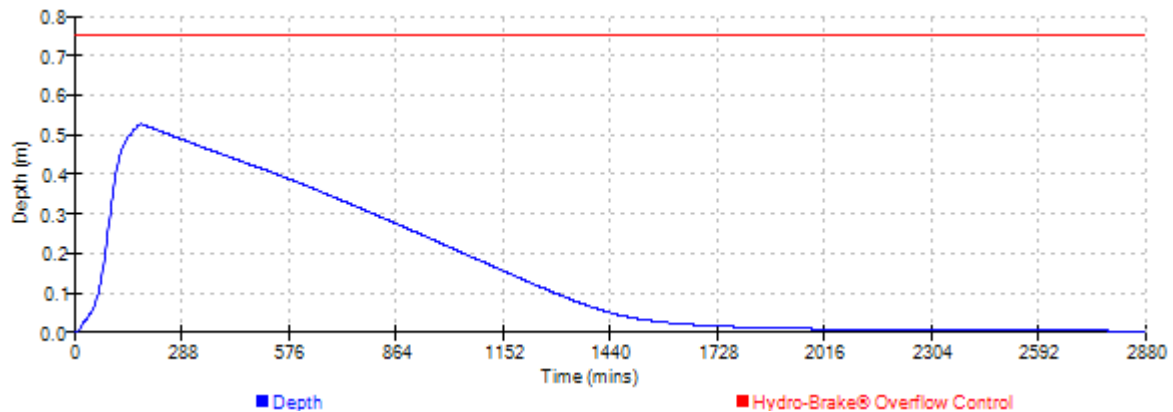
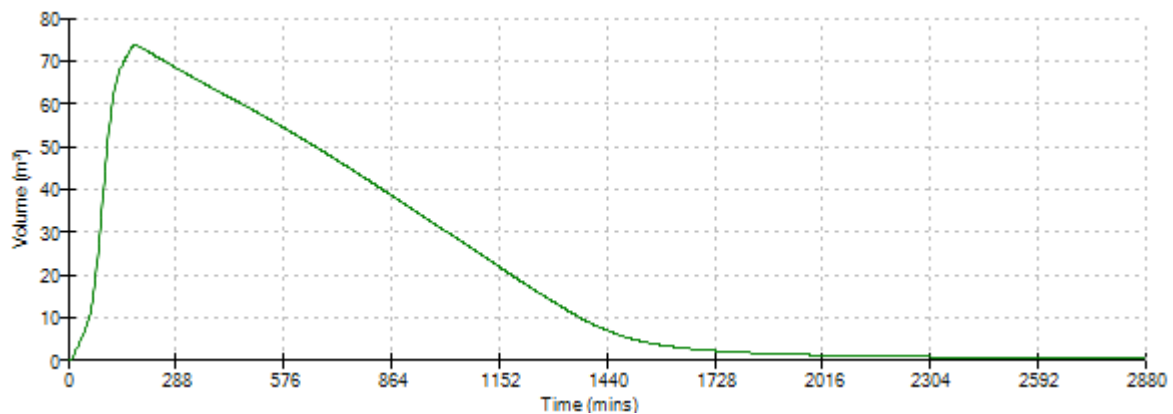
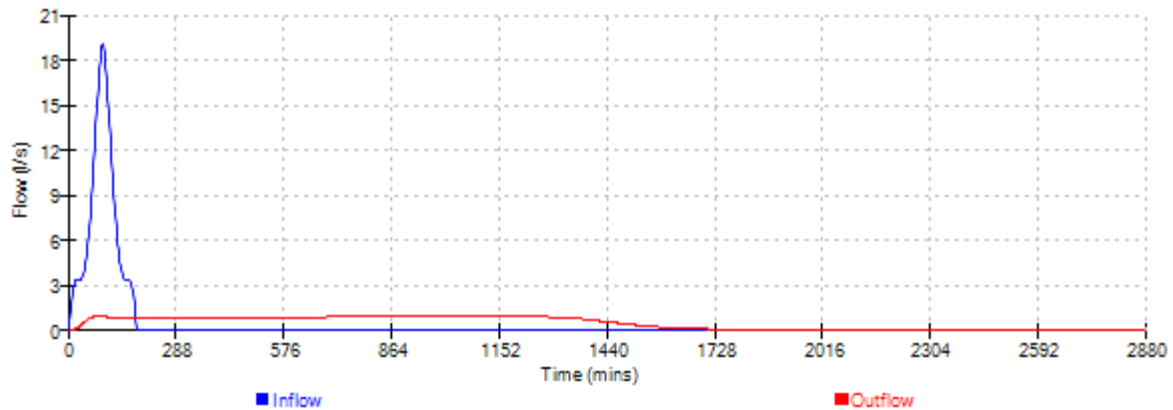
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 28                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 120 min Winter



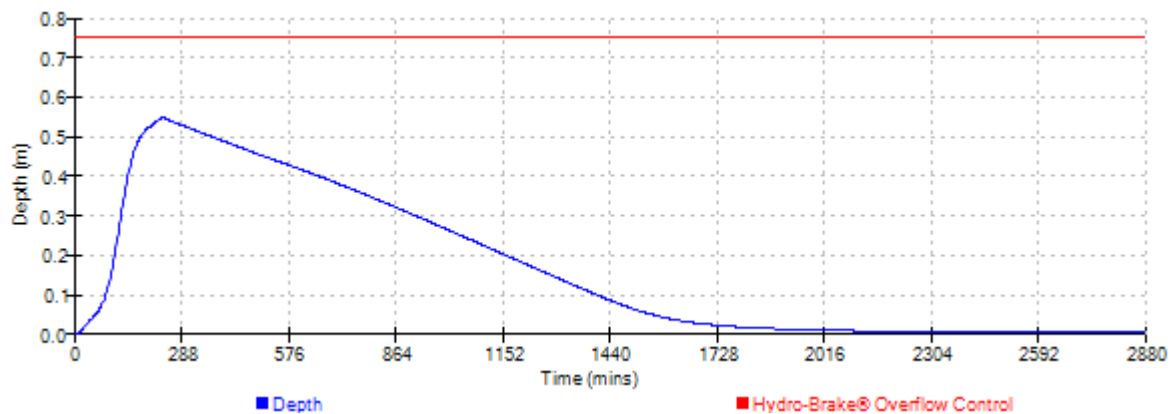
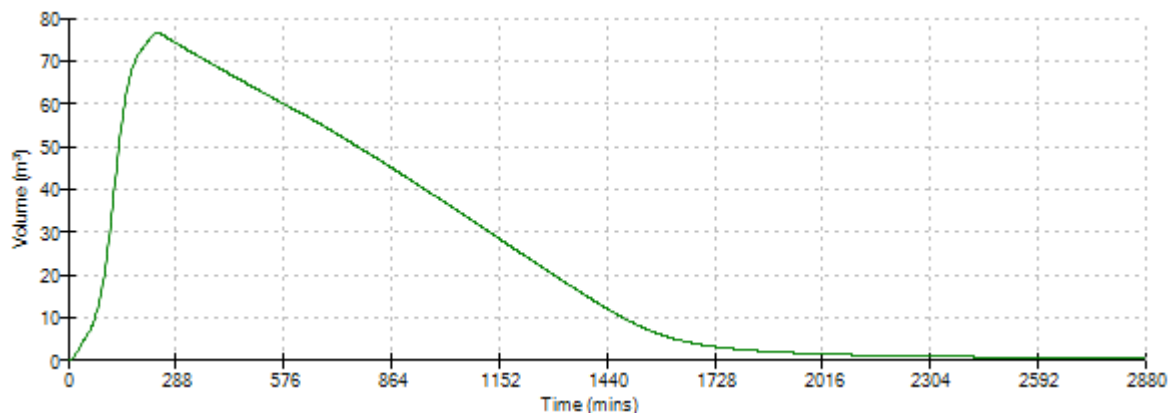
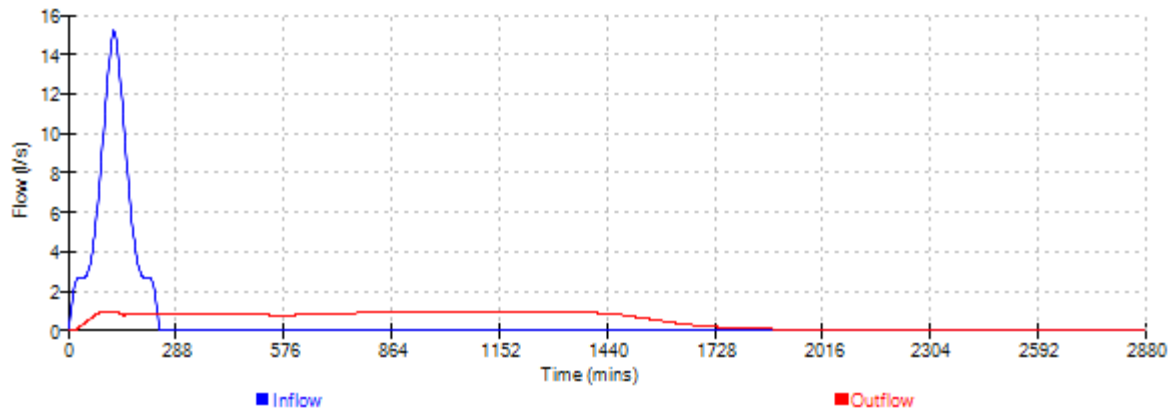
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 29                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      |                                 | Source Control 2020.1                                                               |

Event: 180 min Winter



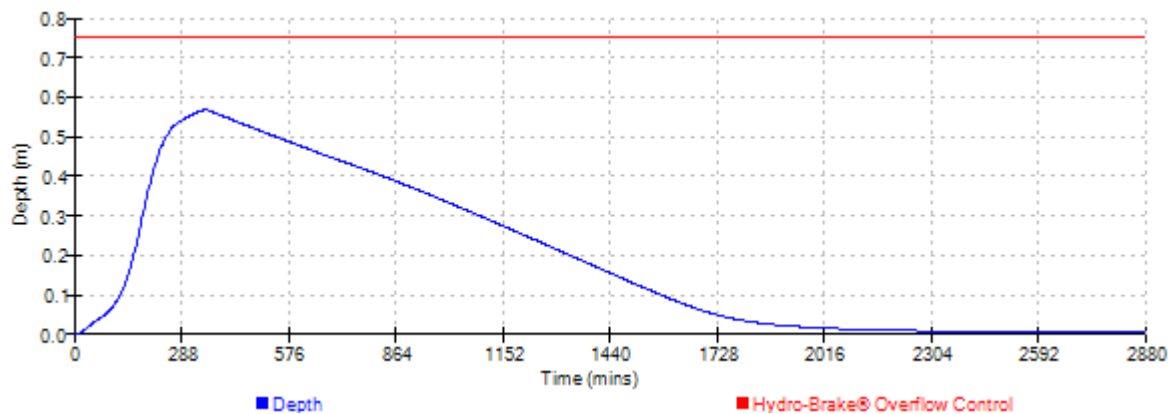
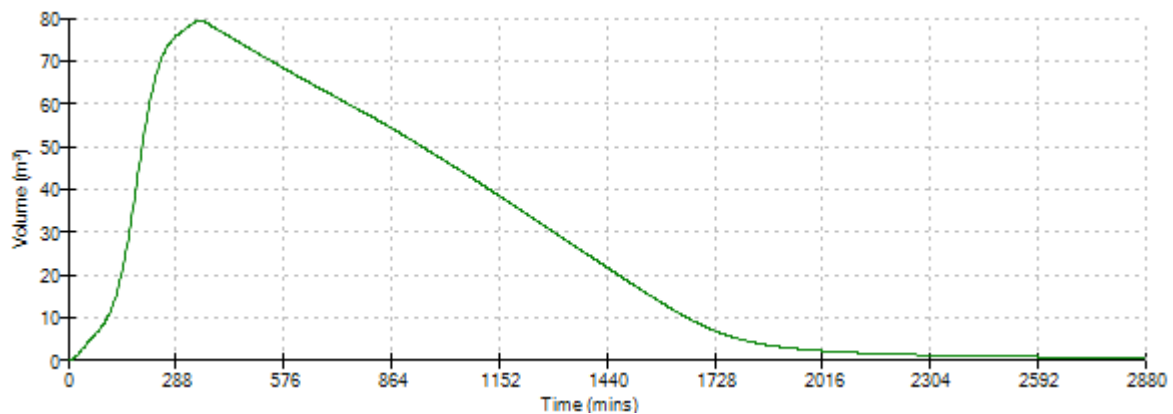
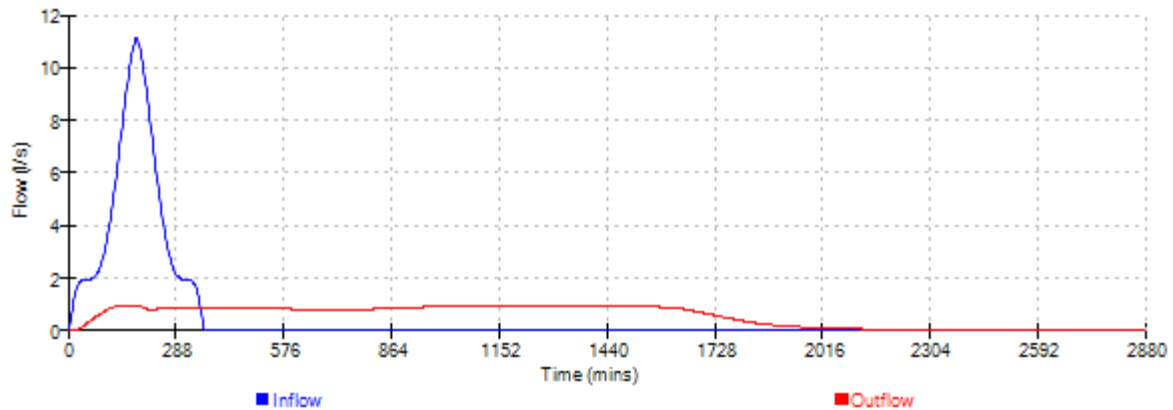
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 30                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 240 min Winter



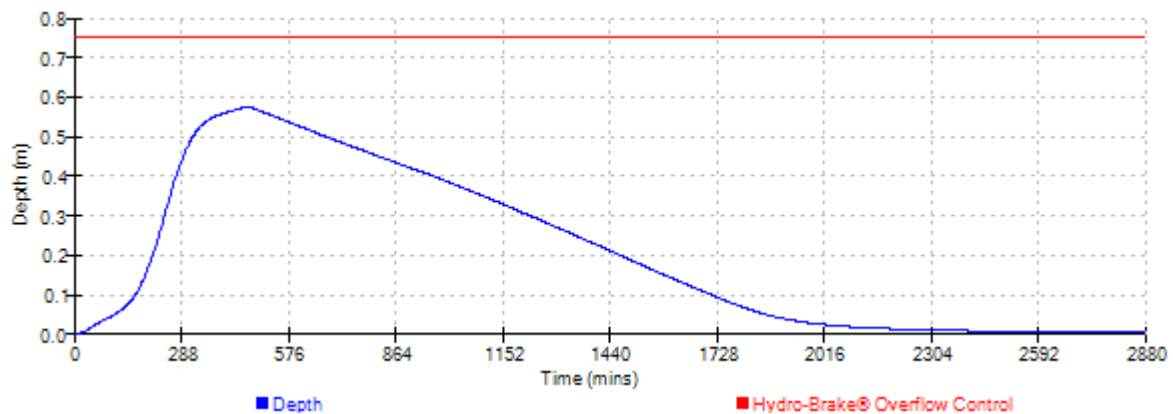
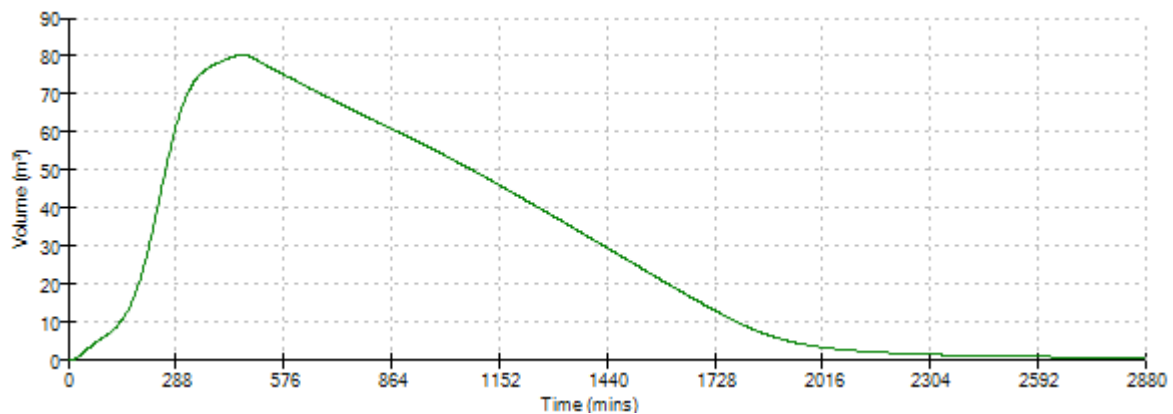
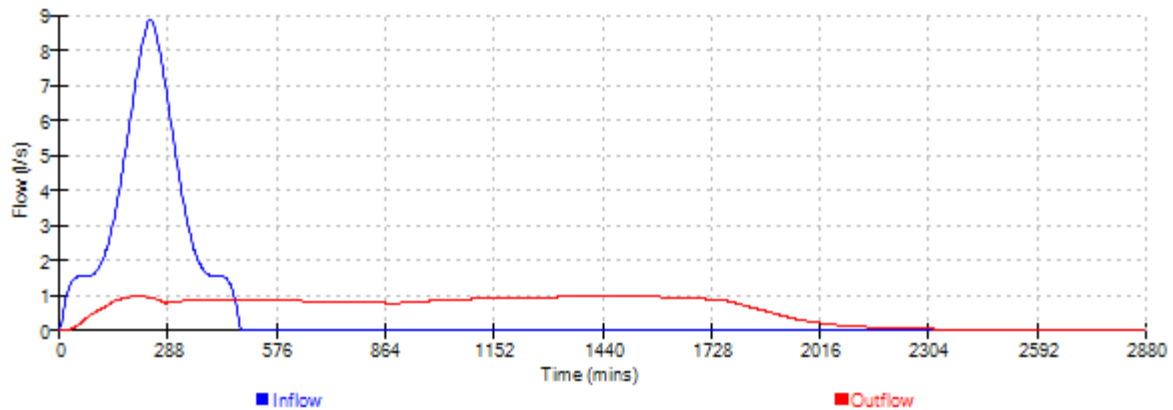
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 31                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 360 min Winter



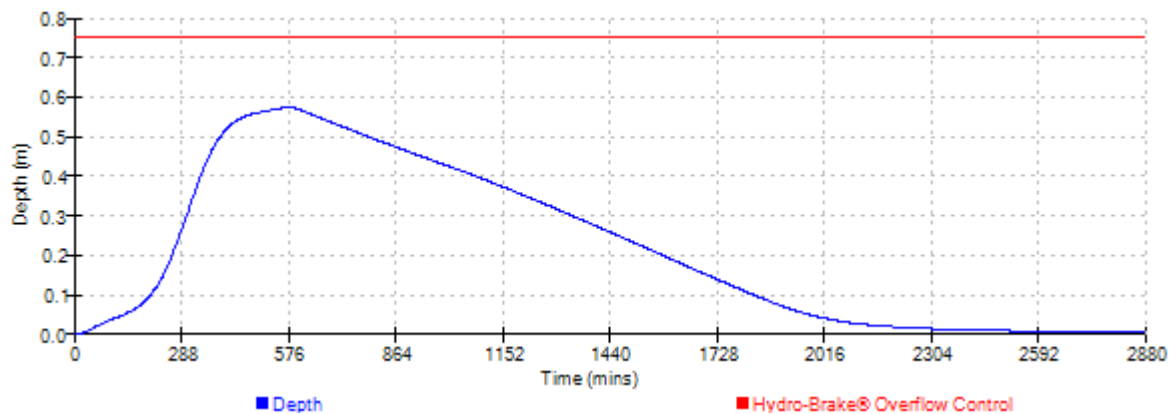
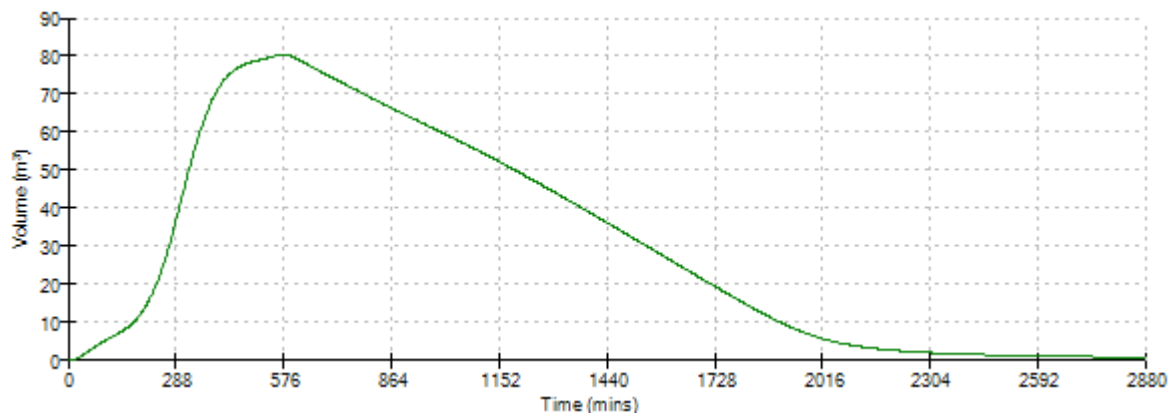
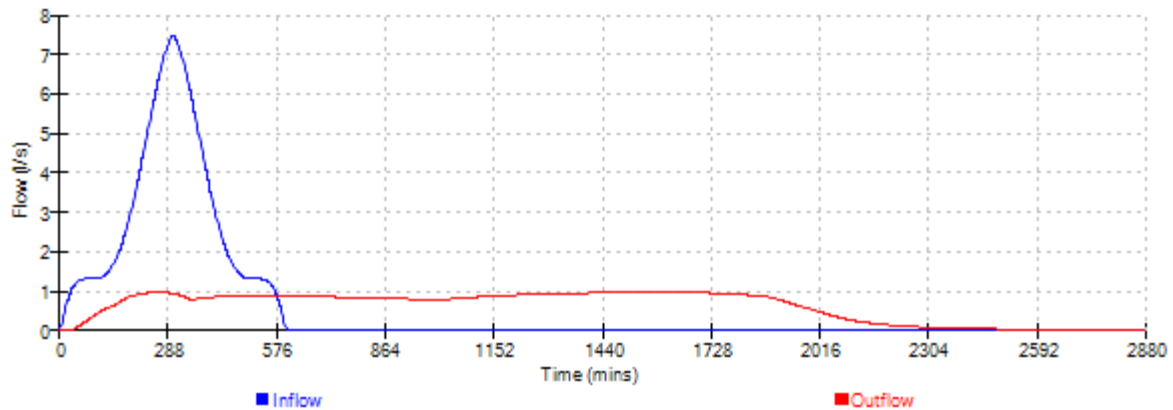
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 32                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 480 min Winter



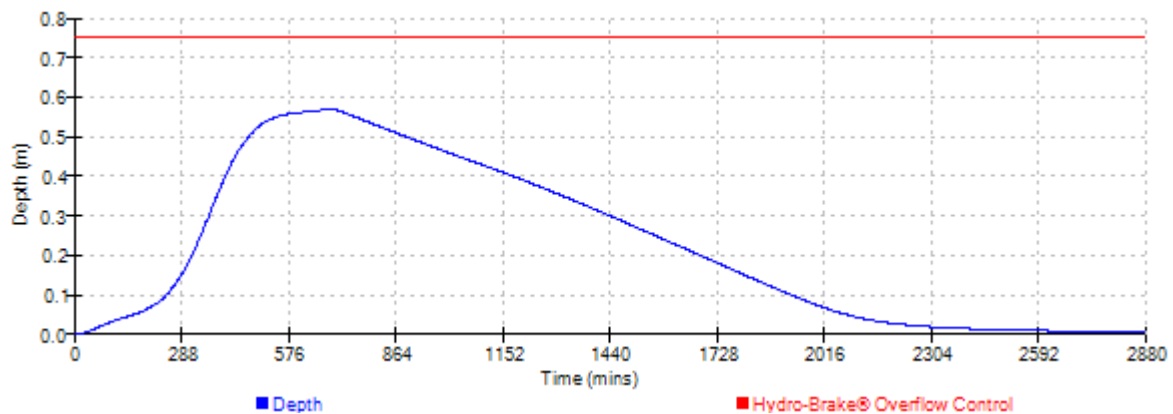
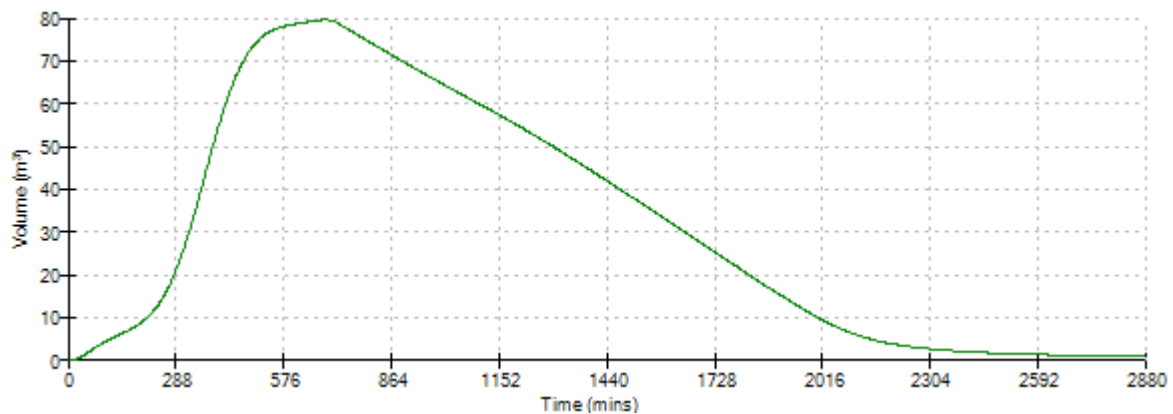
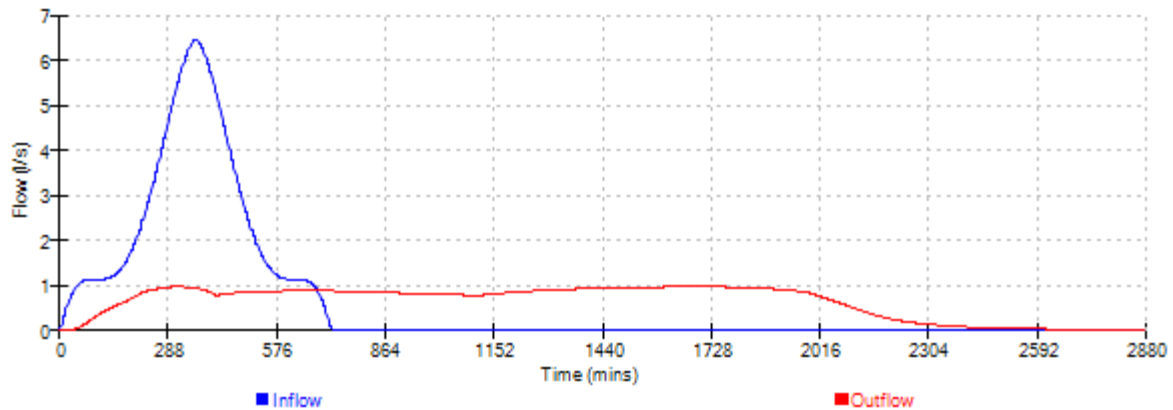
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 33                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 600 min Winter



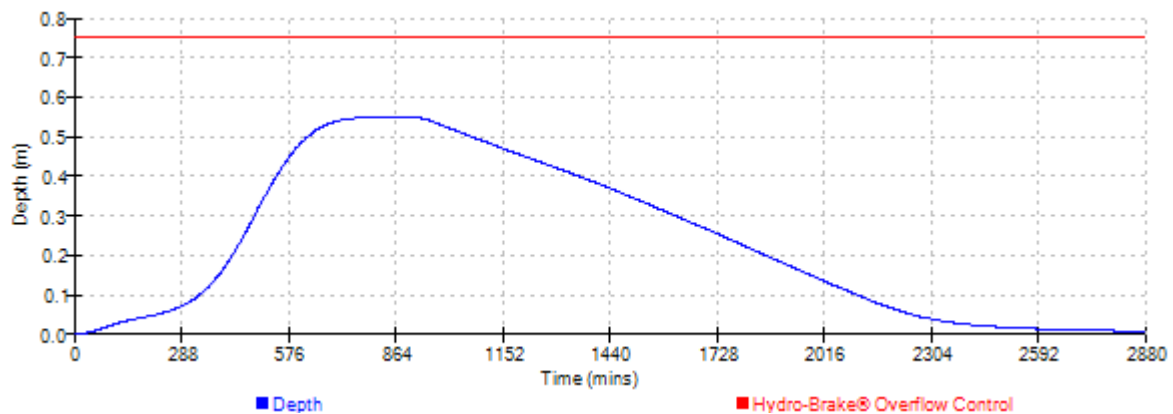
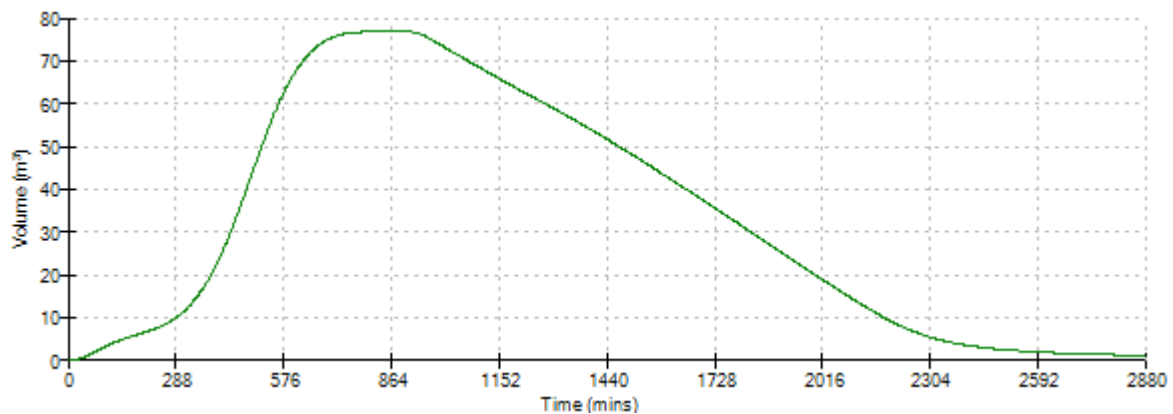
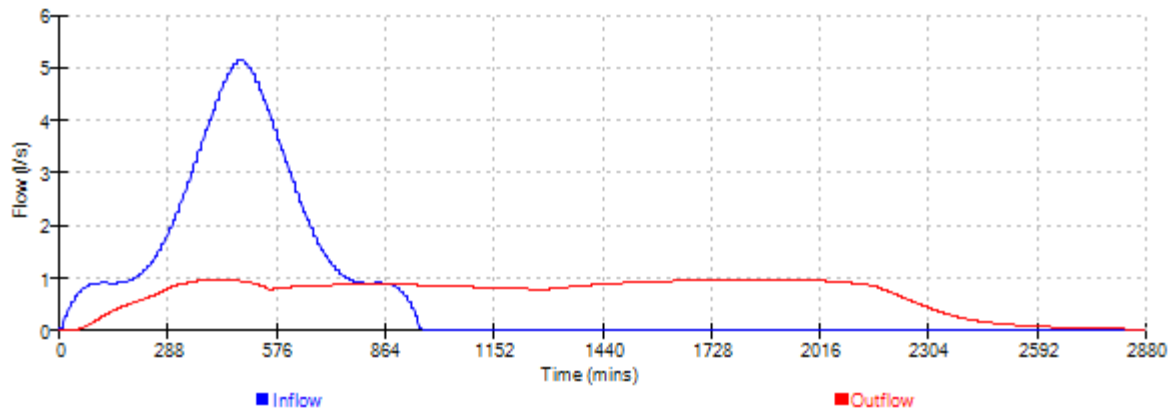
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 34                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
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| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 720 min Winter



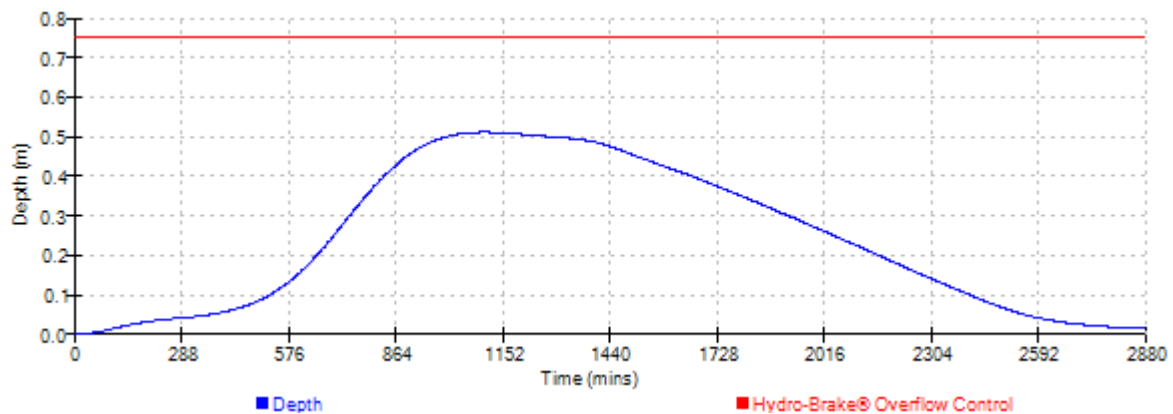
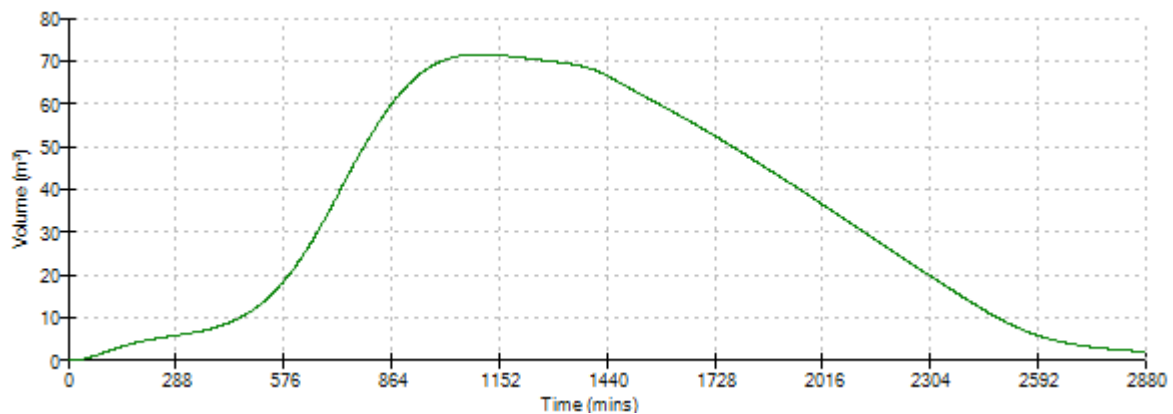
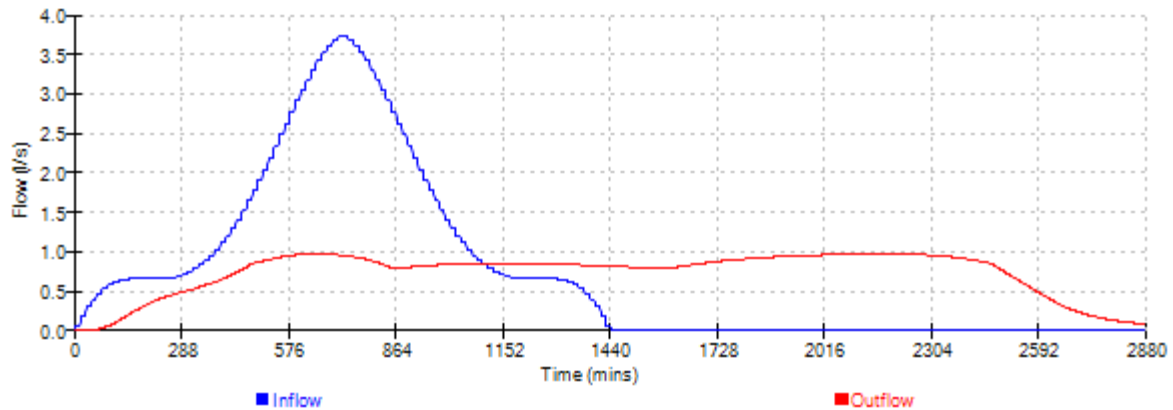
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 35                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 960 min Winter



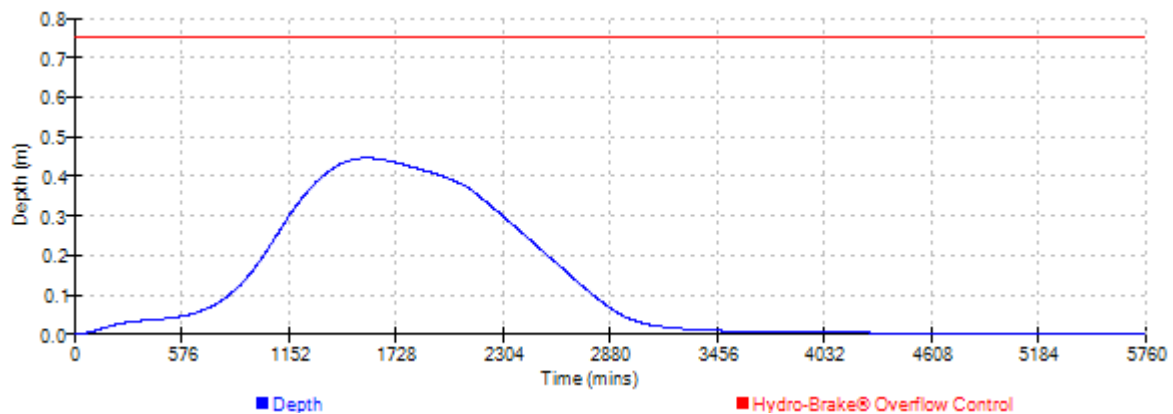
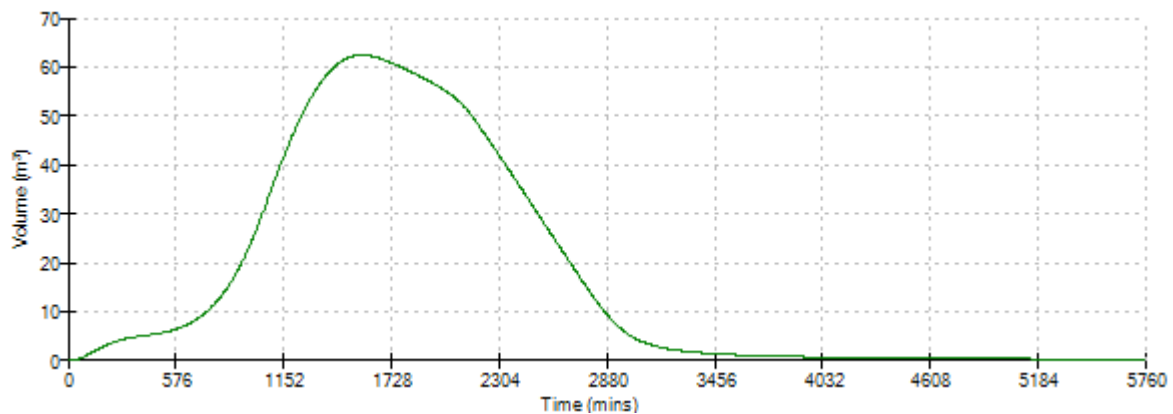
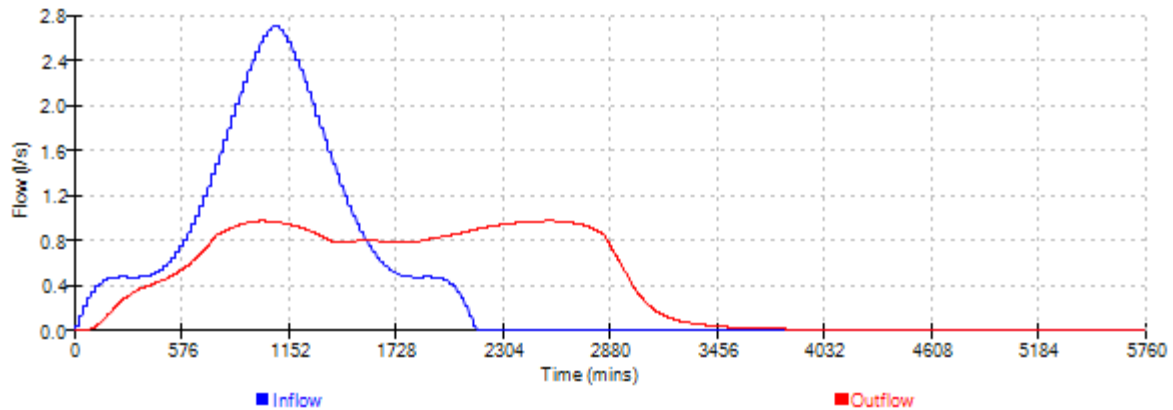
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 36                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
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| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 1440 min Winter



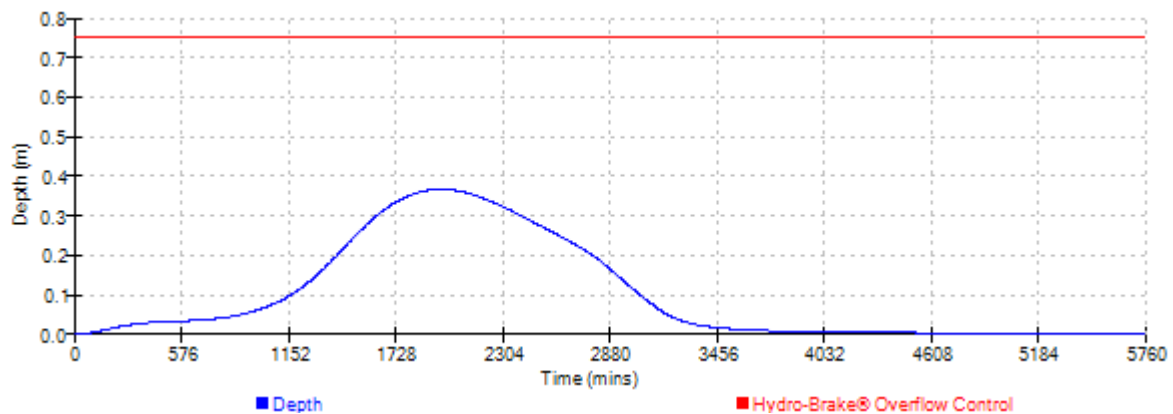
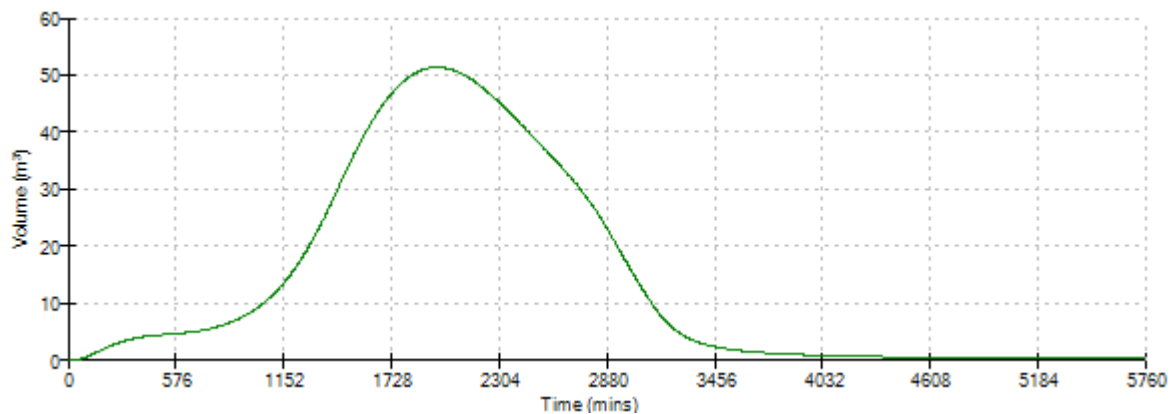
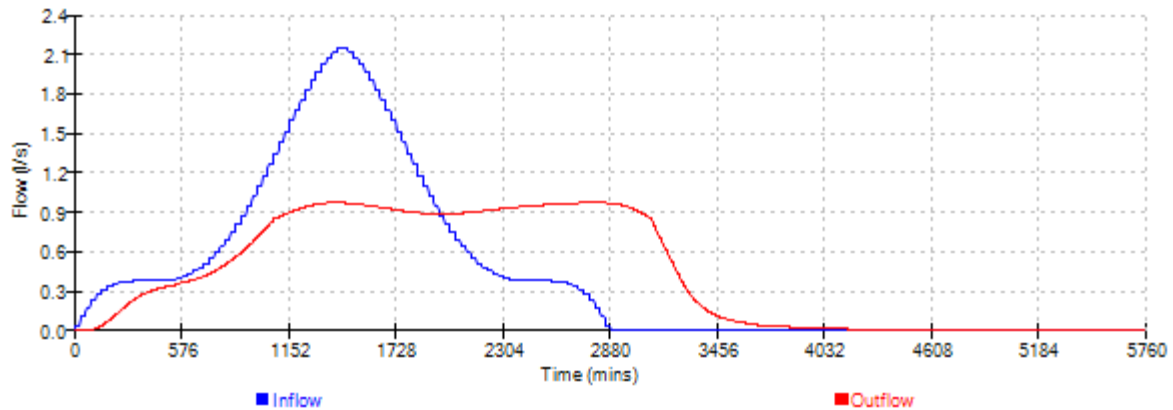
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 37                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 2160 min Winter



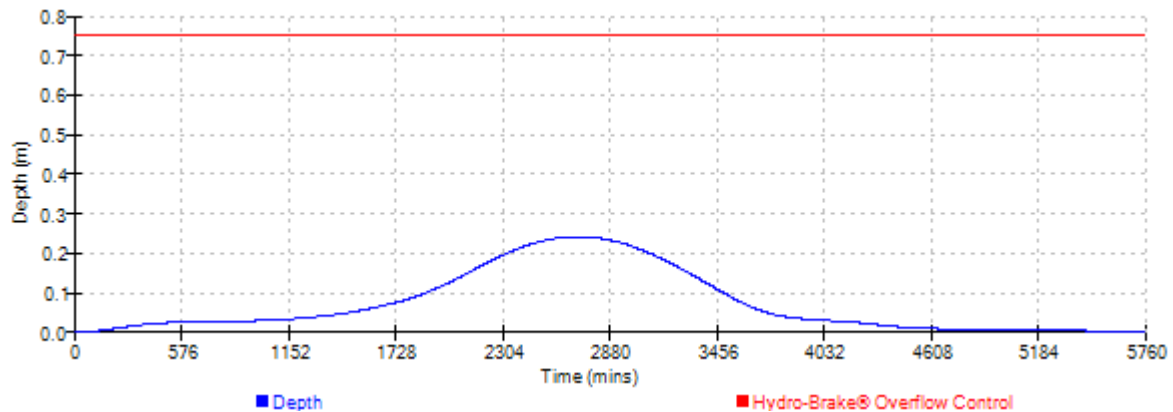
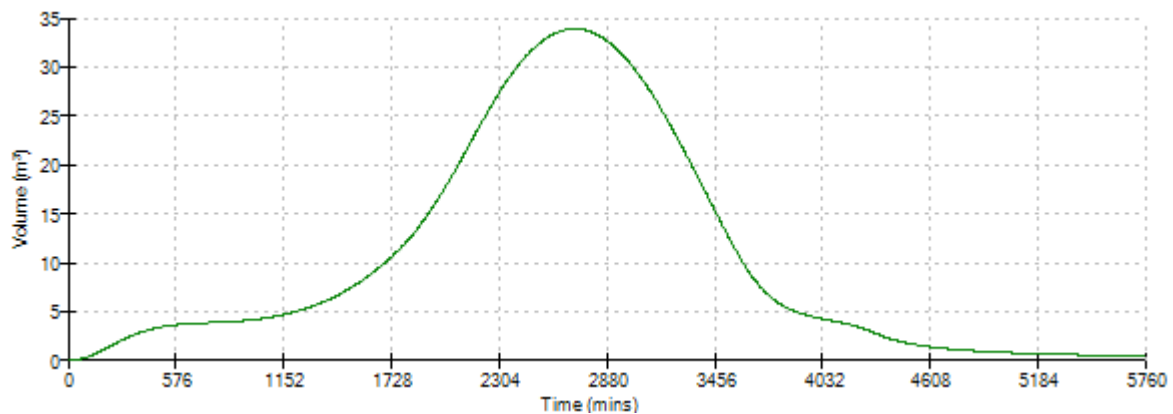
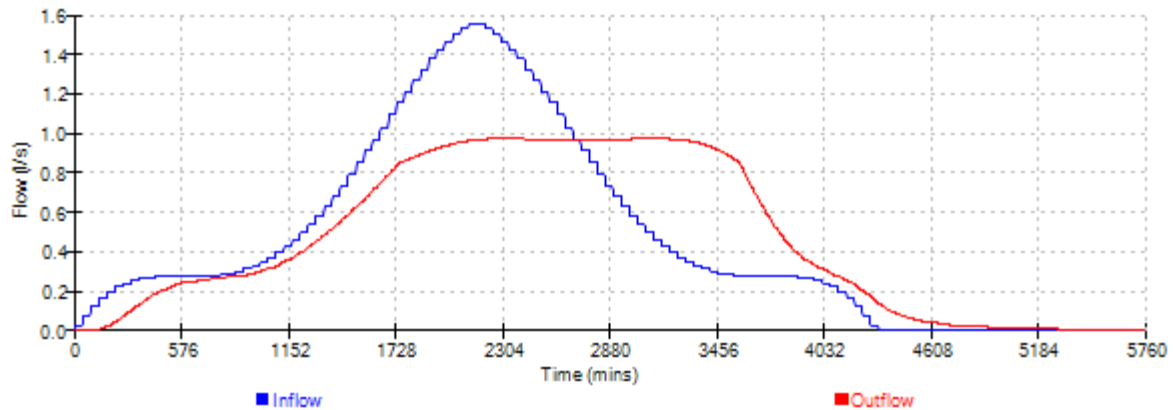
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 38                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 2880 min Winter



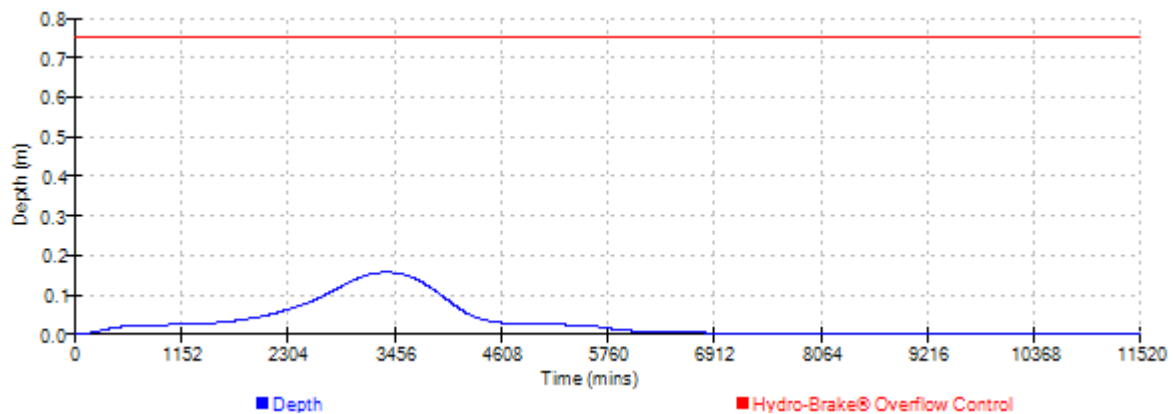
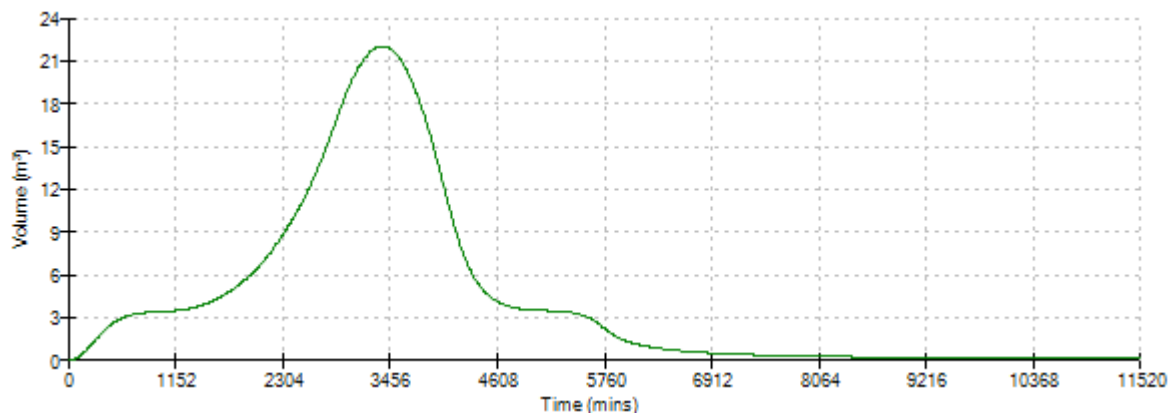
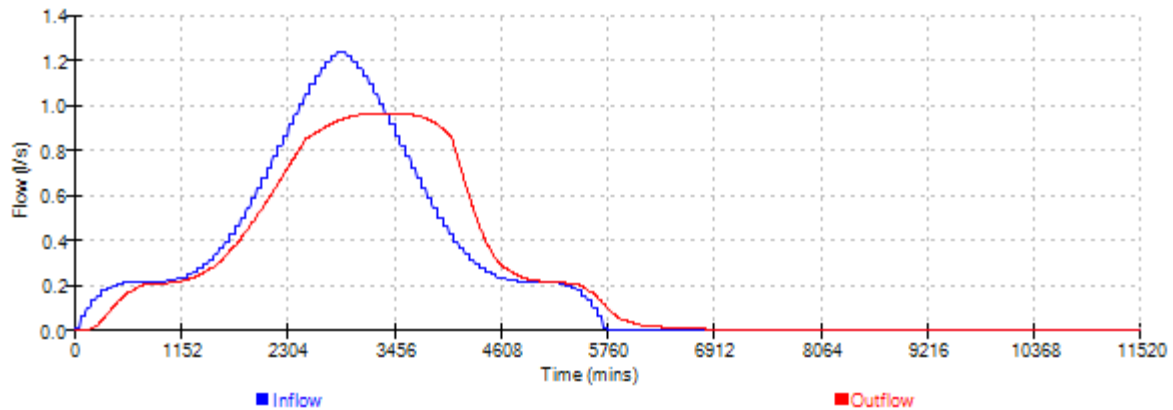
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 39                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 4320 min Winter



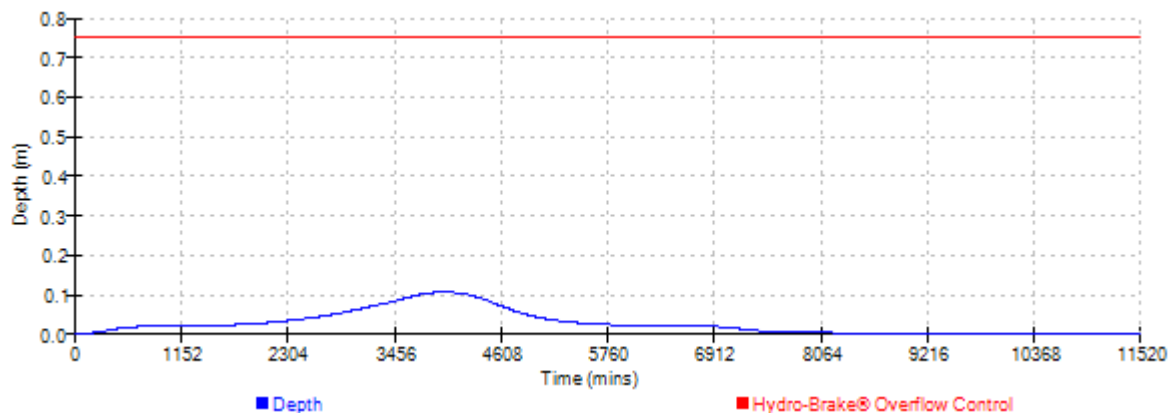
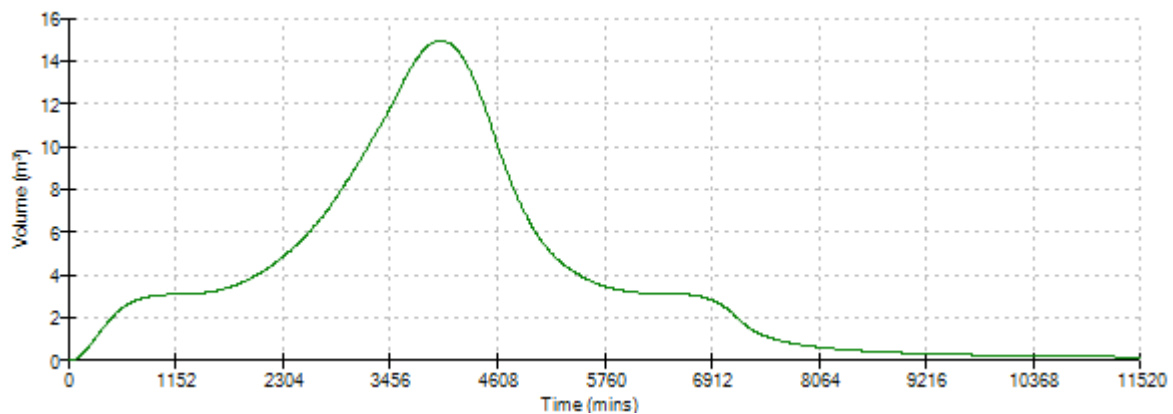
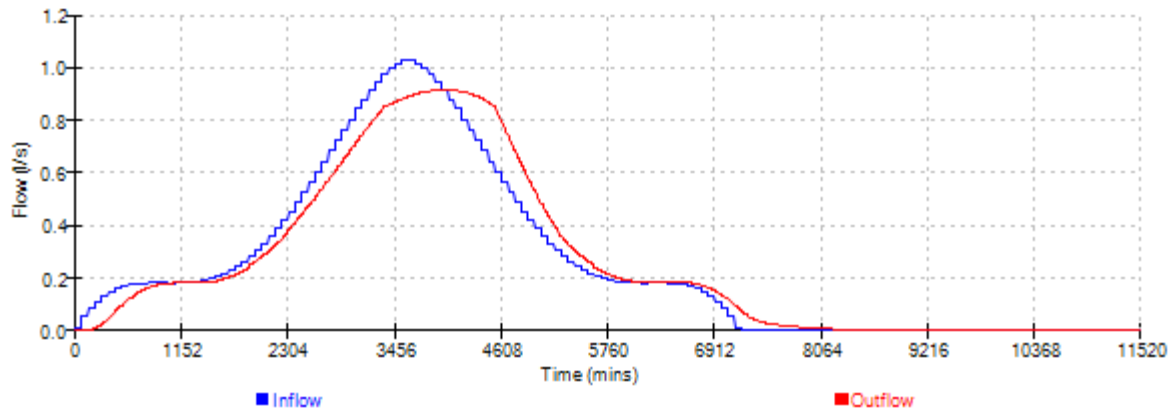
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 40                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 5760 min Winter



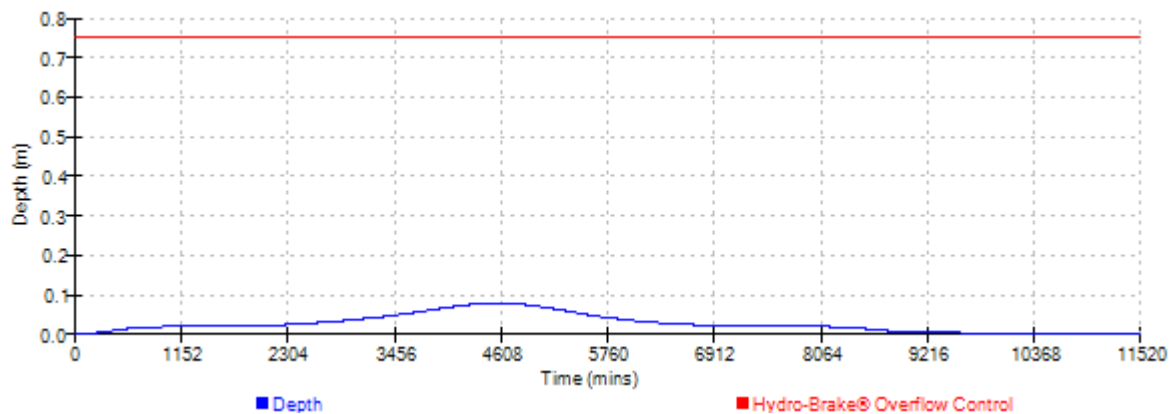
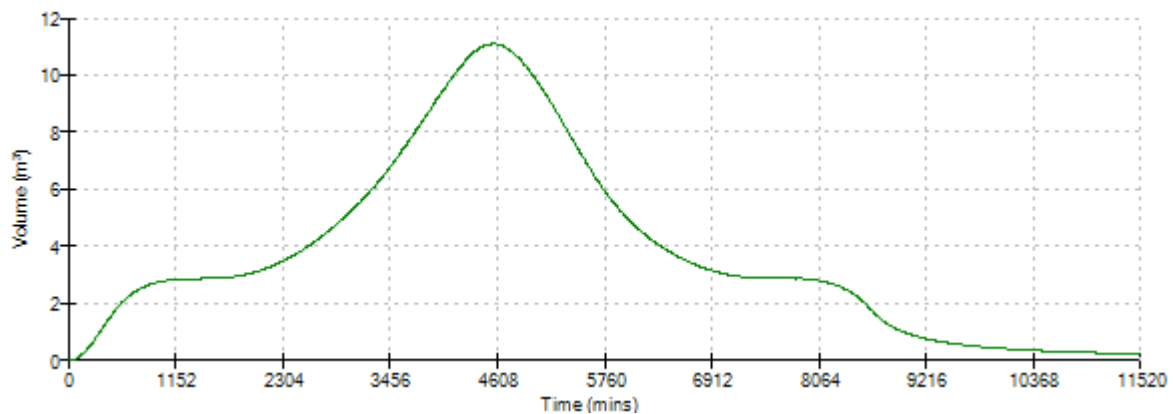
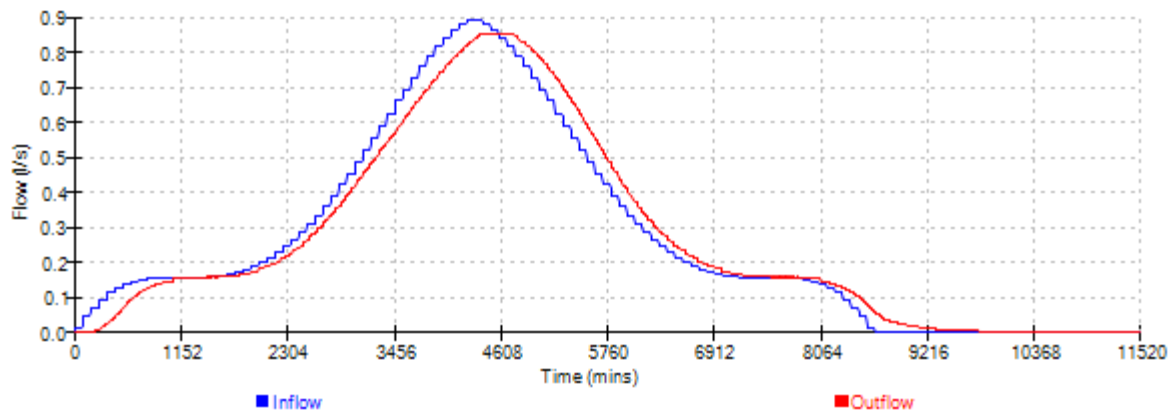
|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 41                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
| Date 24/01/2023 06:50<br>File Nutts Lane.SRCX | Designed by sheph<br>Checked by |                                                                                     |
| Innovyze                                      |                                 | Source Control 2020.1                                                               |

Event: 7200 min Winter



|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 42                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
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| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 8640 min Winter



|                                               |                                 |                                                                                     |
|-----------------------------------------------|---------------------------------|-------------------------------------------------------------------------------------|
| Easy Flood Risk                               |                                 | Page 43                                                                             |
| 55 Shepherds Lane<br>Dartford<br>DA1 2NL      |                                 |  |
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| Innovyze                                      | Source Control 2020.1           |                                                                                     |

Event: 10080 min Winter

