| 2017 | Flows (MGD) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 01-May | 0.16 | 01-Jun | 37.37 | 01-Jul | 0.29 | 01-Aug | 0.16 | 01-Sep | 19.24 |
|  | 02-May | 0.23 | 02-Jun | 14.3 | 02-Jul | 0.22 | 02-Aug | 24.82 | 02-Sep | 0.06 |
|  | 03-May | 0.17 | 03-Jun | 0.15 | 03-Jul | 0.27 | 03-Aug | 37.3 | 03-Sep | 0.2 |
|  | 04-May | 0.2 | 04-Jun | 0.17 | 04-Jul | 25.33 | 04-Aug | 37.33 | 04-Sep | 0.16 |
|  | 05-May | 59.96 | 05-Jun | 62.5 | 05-Jul | 37.32 | 05-Aug | 15.89 | 05-Sep | 0.03 |
|  | 06-May | 0.64 | 06-Jun | 209.74 | 06-Jul | 37.38 | 06-Aug | 0.12 | 06-Sep | 0.18 |
|  | 07-May | 0.25 | 07-Jun | 223.75 | 07-Jul | 14.19 | 07-Aug | 0.13 | 07-Sep | 0.36 |
|  | 08-May | 0.22 | 08-Jun | 227 | 08-Jul | 0.25 | 08-Aug | 25.31 | 08-Sep | 0.16 |
|  | 09-May | 0.25 | 09-Jun | 193.66 | 09-Jul | 4.06 | 09-Aug | 37.28 | 09-Sep | 0.12 |
|  | 10-May | 0.19 | 10-Jun | 96.93 | 10-Jul | 54.65 | 10-Aug | 37.3 | 10-Sep | 0.12 |
|  | 11-May | 0.18 | 11-Jun | 96.93 | 11-Jul | 132.66 | 11-Aug | 37.4 | 11-Sep | 0.13 |
|  | 12-May | 19.86 | 12-Jun | 120.69 | 12-Jul | 37.79 | 12-Aug | 15.61 | 12-Sep | 0.13 |
|  | 13-May | 0.29 | 13-Jun | 216.19 | 13-Jul | 37.5 | 13-Aug | 0.13 | 13-Sep | 0.13 |
|  | 14-May | 0.3 | 14-Jun | 223.92 | 14-Jul | 37.41 | 14-Aug | 0.15 | 14-Sep | 0.13 |
|  | 15-May | 2.28 | 15-Jun | 223.97 | 15-Jul | 37.41 | 15-Aug | 30.16 | 15-Sep | 0.16 |
|  | 16-May | 25.24 | 16-Jun | 131.85 | 16-Jul | 145.61 | 16-Aug | 37.28 | 16-Sep | 0.13 |
|  | 17-May | 51.23 | 17-Jun | 0 | 17-Jul | 191.68 | 17-Aug | 37.28 | 17-Sep | 0.11 |
|  | 18-May | 71.28 | 18-Jun | 13.44 | 18-Jul | 256.25 | 18-Aug | 18.45 | 18-Sep | 0.1 |
|  | 19-May | 66.69 | 19-Jun | 77.01 | 19-Jul | 256 | 19-Aug | 0.2 | 19-Sep | 0.13 |
|  | 20-May | 17.44 | 20-Jun | 138.83 | 20-Jul | 228.97 | 20-Aug | 0.15 | 20-Sep | 0.13 |
|  | 21-May | 0.14 | 21-Jun | 69.57 | 21-Jul | 84.78 | 21-Aug | 21.23 | 21-Sep | 0.13 |
|  | 22-May | 0.22 | 22-Jun | 68.6 | 22-Jul | 23.47 | 22-Aug | 37.4 | 22-Sep | 0.1 |
|  | 23-May | 26.29 | 23-Jun | 2.15 | 23-Jul | 25.09 | 23-Aug | 37.35 | 23-Sep | 0.1 |
|  | 24-May | 37.9 | 24-Jun | 0.28 | 24-Jul | 37.35 | 24-Aug | 37.28 | 24-Sep | 0.14 |
|  | 25-May | 37.37 | 25-Jun | 0.19 | 25-Jul | 37.33 | 25-Aug | 23.94 | 25-Sep | 0.13 |
|  | 26-May | 20.59 | 26-Jun | 0.16 | 26-Jul | 37.31 | 26-Aug | 0.07 | 26-Sep | 0.11 |
|  | 27-May | 0.25 | 27-Jun | 26.66 | 27-Jul | 37.26 | 27-Aug | 0 | 27-Sep | 0.12 |
|  | 28-May | 0.23 | 28-Jun | 37.33 | 28-Jul | 11.29 | 28-Aug | 0.03 | 28-Sep | 0.09 |
|  | 29-May | 0.22 | 29-Jun | 37.41 | 29-Jul | 0.13 | 29-Aug | 26.61 | 29-Sep | 0.07 |
|  | 30-May | 25.39 | 30-Jun | 14.92 | 30-Jul | 0.1 | 30-Aug | 37.28 | 30-Sep | 0.11 |
|  | 31-May | 37.47 |  |  | 31-Jul | 0.12 | 31-Aug | 37.23 |  |  |

River sampling point @N 10

| 2017 | Daily Temperatures in deg C |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 01-May | 10.63 | 01-Jun | 14.86 | 01-Jul | 21.57 | 01-Aug | 23.73 | 01-Sep | 19.5 |
|  | 02-May | 10.2 | 02-Jun | 14.89 | 02-Jul | 22.38 | 02-Aug | 24.36 | 02-Sep | 19.18 |
|  | 03-May | 10.18 | 03-Jun | 14.57 | 03-Jul | 20.28 | 03-Aug | 24.8 | 03-Sep | 18.48 |
|  | 04-May | 9.98 | 04-Jun | 14.84 | 04-Jul | 18.62 | 04-Aug | 25 | 04-Sep | 16.38 |
|  | 05-May | 10.07 | 05-Jun | 14.93 | 05-Jul | 19.49 | 05-Aug | 24.44 | 05-Sep | 18.9 |
|  | 06-May | 9.97 | 06-Jun | 14.17 | 06-Jul | 20.49 | 06-Aug | 23.66 | 06-Sep | 19.56 |
|  | 07-May | 10.46 | 07-Jun | 13.76 | 07-Jul | 20.36 | 07-Aug | 22.84 | 07-Sep | 18.07 |
|  | 08-May | 10.53 | 08-Jun | 14.43 | 08-Jul | 20.39 | 08-Aug | 22.47 | 08-Sep | 18.96 |
|  | 09-May | 10.04 | 09-Jun | 14.98 | 09-Jul | -- | 09-Aug | 22.8 | 09-Sep | 18.79 |
|  | 10-May | 9.97 | 10-Jun | 15.81 | 10-Jul | 22.51 | 10-Aug | 23.28 | 10-Sep | 18.51 |
|  | 11-May | 10.22 | 11-Jun | 17.17 | 11-Jul | 22.41 | 11-Aug | 23.91 | 11-Sep | 18.46 |
|  | 12-May | 10.53 | 12-Jun | 18.83 | 12-Jul | 22.68 | 12-Aug | 23.89 | 12-Sep | 18.59 |
|  | 13-May | 10.84 | 13-Jun | 20.21 | 13-Jul | 21.39 | 13-Aug | 24.09 | 13-Sep | 18.96 |
|  | 14-May | 10.79 | 14-Jun | 20.77 | 14-Jul | 19.64 | 14-Aug | 23.82 | 14-Sep | 19.58 |
|  | 15-May | 10.28 | 15-Jun | 20.81 | 15-Jul | 20.83 | 15-Aug | 23.66 | 15-Sep | 20.33 |
|  | 16-May | 10.55 | 16-Jun | 20.47 | 16-Jul | 21.95 | 16-Aug | 23.48 | 16-Sep | 20.93 |
|  | 17-May | 11.43 | 17-Jun | 19.68 | 17-Jul | 22.83 | 17-Aug | 23.15 | 17-Sep | 21.61 |
|  | 18-May | 13.18 | 18-Jun | 20.24 | 18-Jul | 23.59 | 18-Aug | 22.47 | 18-Sep | 21.74 |
|  | 19-May | 15.1 | 19-Jun | 21.52 | 19-Jul | 24.3 | 19-Aug | 20.44 | 19-Sep | 21.53 |
|  | 20-May | 15.91 | 20-Jun | 21.92 | 20-Jul | 24.53 | 20-Aug | 22.22 | 20-Sep | 21.32 |
|  | 21-May | 16.13 | 21-Jun | 21.9 | 21-Jul | 24.61 | 21-Aug | 22.39 | 21-Sep | 20.93 |
|  | 22-May | 15.88 | 22-Jun | 21.55 | 22-Jul | 24.88 | 22-Aug | 22.68 | 22-Sep | 20.52 |
|  | 23-May | 15.17 | 23-Jun | 21.6 | 23-Jul | 24.87 | 23-Aug | 23.21 | 23-Sep | 20.58 |
|  | 24-May | 15.34 | 24-Jun | 22.13 | 24-Jul | 23.93 | 24-Aug | 23.12 | 24-Sep | 20.97 |
|  | 25-May | 15 | 25-Jun | 22.61 | 25-Jul | 22.44 | 25-Aug | 22.89 | 25-Sep | 21.49 |
|  | 26-May | 14.4 | 26-Jun | 22.68 | 26-Jul | 22.12 | 26-Aug | 22.14 | 26-Sep | 22.26 |
|  | 27-May | 14.38 | 27-Jun | 22.06 | 27-Jul | 22.42 | 27-Aug | 21.68 | 27-Sep | 22.88 |
|  | 28-May | 14.83 | 28-Jun | 21.12 | 28-Jul | 22.61 | 28-Aug | 21.49 | 28-Sep | 22.72 |
|  | 29-May | 14.69 | 29-Jun | 20.78 | 29-Jul | 22.48 | 29-Aug | 20.88 | 29-Sep | 21.24 |
|  | 30-May | 14.21 | 30-Jun | 20.75 | 30-Jul | 22.55 | 30-Aug | 20.61 | 30-Sep | 20.25 |
|  | 31-May | 14.3 |  |  | 31-Jul | 22.87 | 31-Aug | 20.35 |  |  |

River Sampling Point @ S 0

| 2017 | Daily Temperatures in deg C |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 01-May | 10.85 | 01-Jun | 15.31 | 01-Jul | 21.47 | 01-Aug | 23.62 | 01-Sep | 19.85 |
|  | 02-May | 10.69 | 02-Jun | 15.47 | 02-Jul | 22.73 | 02-Aug | 24.16 | 02-Sep | 18.64 |
|  | 03-May | 10.86 | 03-Jun | 15.11 | 03-Jul | 21.85 | 03-Aug | 24.84 | 03-Sep | 18.92 |
|  | 04-May | 10.74 | 04-Jun | 15.37 | 04-Jul | 20.14 | 04-Aug | 25.51 | 04-Sep | 18.52 |
|  | 05-May | 10.95 | 05-Jun | 16.19 | 05-Jul | 19.89 | 05-Aug | 25.07 | 05-Sep | 19.31 |
|  | 06-May | 10.24 | 06-Jun | 20.21 | 06-Jul | 20.64 | 06-Aug | 24.14 | 06-Sep | 19.86 |
|  | 07-May | 10.82 | 07-Jun | 20.06 | 07-Jul | 20.78 | 07-Aug | 23.33 | 07-Sep | 19.64 |
|  | 08-May | 10.84 | 08-Jun | 20.46 | 08-Jul | 20.73 | 08-Aug | 23.31 | 08-Sep | 19.28 |
|  | 09-May | 10.58 | 09-Jun | 17.68 | 09-Jul | 21.42 | 09-Aug | 23.16 | 09-Sep | 19.08 |
|  | 10-May | 10.62 | 10-Jun | 15.98 | 10-Jul | 21.48 | 10-Aug | 23.33 | 10-Sep | 18.85 |
|  | 11-May | 10.9 | 11-Jun | 17.5 | 11-Jul | 24.28 | 11-Aug | 24.17 | 11-Sep | 18.77 |
|  | 12-May | 11.17 | 12-Jun | 20.49 | 12-Jul | 22.99 | 12-Aug | 24.19 | 12-Sep | 18.97 |
|  | 13-May | 11.06 | 13-Jun | 27.02 | 13-Jul | 22.78 | 13-Aug | 24.19 | 13-Sep | 19.4 |
|  | 14-May | 10.82 | 14-Jun | 26.94 | 14-Jul | 21.76 | 14-Aug | 23.97 | 14-Sep | 19.83 |
|  | 15-May | 10.43 | 15-Jun | 25.25 | 15-Jul | 21.06 | 15-Aug | 24.02 | 15-Sep | 20.19 |
|  | 16-May | 11.43 | 16-Jun | 21.52 | 16-Jul | 22.62 | 16-Aug | 23.96 | 16-Sep | 20.65 |
|  | 17-May | 11.71 | 17-Jun | 20.03 | 17-Jul | 27.23 | 17-Aug | 23.55 | 17-Sep | 21.06 |
|  | 18-May | 15.49 | 18-Jun | 20.47 | 18-Jul | 31.56 | 18-Aug | 22.97 | 18-Sep | 21.26 |
|  | 19-May | 21.44 | 19-Jun | 21.98 | 19-Jul | 31.47 | 19-Aug | 22.49 | 19-Sep | 21.37 |
|  | 20-May | 18.34 | 20-Jun | 25.07 | 20-Jul | 28.37 | 20-Aug | 22.68 | 20-Sep | 21.67 |
|  | 21-May | 17.11 | 21-Jun | 24.99 | 21-Jul | 28.15 | 21-Aug | 22.78 | 21-Sep | 21.32 |
|  | 22-May | 16.62 | 22-Jun | 25.57 | 22-Jul | 25.29 | 22-Aug | 23.34 | 22-Sep | 20.66 |
|  | 23-May | 16.12 | 23-Jun | 23.01 | 23-Jul | 25.14 | 23-Aug | 24.2 | 23-Sep | 20.61 |
|  | 24-May | 15.91 | 24-Jun | 22.45 | 24-Jul | 24.53 | 24-Aug | 23.63 | 24-Sep | 20.92 |
|  | 25-May | 15.61 | 25-Jun | 22.77 | 25-Jul | 22.97 | 25-Aug | 23.28 | 25-Sep | 21.5 |
|  | 26-May | 14.86 | 26-Jun | 22.9 | 26-Jul | 22.41 | 26-Aug | 22.33 | 26-Sep | 22.16 |
|  | 27-May | 14.82 | 27-Jun | 22.63 | 27-Jul | 22.59 | 27-Aug | 21.8 | 27-Sep | 22.75 |
|  | 28-May | 15.23 | 28-Jun | 22.07 | 28-Jul | 22.53 | 28-Aug | 21.56 | 28-Sep | 23.11 |
|  | 29-May | 15.21 | 29-Jun | 21.2 | 29-Jul | 22.8 | 29-Aug | 21.28 | 29-Sep | 21.14 |
|  | 30-May | 15.14 | 30-Jun | 21.06 | 30-Jul | 22.69 | 30-Aug | 20.97 | 30-Sep | 19.88 |
|  | 31-May | 15.07 |  |  | 31-Jul | 22.93 | 31-Aug | 20.83 |  |  |

