

WATER RESOURCE MANAGEMENT UNIT



GAUGINGS RUTHLAND

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|-------------------------|----------|
| STATION LOCATION | LAYOU |
| RIVER | RUTHLAND |

| | |
|----------------------|---------|
| EASTING | 480919 |
| NORTHING | 1460879 |
| ELEVATION (M) | 272 |

| GAUGING METHOD: SALT DILUTION | |
|-------------------------------|---------------|
| GAUGE HEIGHT (M) | FLOW (CUMECs) |
| 0.255 | 0.220 |
| 0.280 | 0.508 |
| 0.294 | 0.369 |
| 0.272 | 0.324 |
| 0.202 | 0.038 |
| 0.300 | 0.414 |
| 0.178 | 0.102 |
| 0.220 | 0.206 |
| 0.170 | 0.028 |
| 0.169 | 0.028 |
| 0.170 | 0.026 |
| 0.155 | 0.039 |
| 0.190 | 0.035 |
| 0.252 | 0.177 |
| 0.220 | 0.141 |
| 0.295 | 0.083 |
| 0.260 | 0.293 |
| 0.310 | 0.548 |
| 0.250 | 0.373 |
| 0.400 | 0.617 |
| 0.248 | 0.266 |
| 0.010 | 0.045 |
| 0.095 | 0.031 |
| 0.190 | 0.179 |
| 0.109 | 0.068 |
| 0.070 | 0.036 |
| 0.100 | 0.031 |
| 0.162 | 0.046 |
| 0.185 | 0.093 |
| 0.200 | 0.208 |
| 0.123 | 0.051 |
| 0.230 | 0.175 |
| 0.248 | 0.168 |
| 0.142 | 0.034 |
| 0.150 | 0.023 |

| GAUGING METHOD: SALT DILUTION | |
|-------------------------------|---------------|
| GAUGE HEIGHT (M) | FLOW (CUMECs) |
| 0.130 | 0.050 |
| 0.160 | 0.059 |
| 0.150 | 0.066 |
| 0.270 | 0.188 |
| 1.637 | 9.300 |
| 1.350 | 5.800 |
| 1.100 | 3.000 |
| 1.250 | 4.500 |
| 1.200 | 4.500 |
| 0.439 | 0.379 |
| 0.390 | 0.317 |
| 0.310 | 0.127 |
| 0.290 | 0.079 |
| 0.248 | 0.051 |
| 0.233 | 0.037 |
| 0.232 | 0.032 |
| 0.223 | 0.017 |
| 0.225 | 0.028 |
| 0.250 | 0.052 |
| 0.230 | 0.043 |
| 0.225 | 0.031 |

| GAUGING METHOD: CURRENT METER TYPE | |
|------------------------------------|---------------|
| GAUGE HEIGHT (M) | FLOW (CUMECs) |
| 0.195 | 0.373 |
| 0.149 | 0.276 |
| 0.272 | 0.715 |
| 0.117 | 0.150 |
| 0.115 | 0.122 |
| 0.188 | 0.350 |
| 0.120 | 0.206 |
| 0.140 | 0.161 |
| 0.138 | 0.162 |
| 0.180 | 0.010 |