**Date: Nov 2nd, 2024 Transect: 22.86 m from start Crew: Kim, Rory, Liam, Owen**

**Coordinates: McDonalds River Reach 1 N: 46.670980 W: -64.052650**

**Weather Description: Partly Cloudy 30C**



**Cross-section (cm) 15 cm / 570 cm Bankfull Width (m): 2.1 m**



| **Width** | **Bankfull Depth** | **Water Depth** | **Comments** |
| --- | --- | --- | --- |
| 0 cm | 73 cm |  | Entrenchment left |
| 15 cm | 72 cm |  |  |
| 30 cm | 75 cm |  |  |
| 45 cm | 78 cm |  |  |
| 60 cm | 82 cm |  |  |
| 75 cm | 88 cm |  |  |
| 90 cm | 91 cm |  |  |
| 105 cm | 101 cm |  |  |
| 120 cm | 107 cm |  |  |
| 135 cm | 119 cm |  | Bank |
| 150 cm | 128 cm |  | Bank floor |
| 165 cm | 149 cm | 2.5 cm | Wetted width start |
| 180 cm | 155 cm | 7.5 cm |  |
| 195 cm | 162 cm | 12.5 cm |  |
| 210 cm | 171 cm | 20 cm |  |
| 225 cm | 168 cm | 20 cm |  |
| 240 cm | 169 cm | 20 cm |  |
| 255 cm | 168 cm | 17.5 cm |  |
| 270 cm | 163 cm | 15 cm |  |
| 285 cm | 162 cm | 12,5 cm |  |
| 300 cm | 158 cm | 12.5 cm | Wetted width end |
| 315 cm | 113 cm |  | Bank |
| 330 cm | 88 cm |  |  |
| 345 cm | 87 cm |  |  |
| 360 cm | 85 cm |  |  |
| 375 cm | 73 cm |  |  |
| 390 cm | 67 cm |  |  |
| 405 cm | 64 cm |  |  |
| 420 cm | 64 cm |  |  |
| 435 cm | 64 cm |  |  |
| 450 cm | 88 cm |  |  |
| 465 cm | 70 cm |  |  |
| 480 cm | 76 cm |  |  |
| 495 cm | 76 cm |  |  |
| 510 cm | 79 cm |  |  |
| 525 cm | 73 cm |  |  |
| 540 cm | 78 cm |  |  |
| 555 cm | 75 cm |  |  |
| 570 cm | 73 cm |  | Entrenchment right |
|  |  |  |  |
|  |  |  |  |

**Pictures:** Numbers #0007 - #0096

**Samples:** yes no Description

**Site Description & Comments:**

**Cross-section (cm) continued:**

| **Width** | **Bankfull Depth** | **Water Depth** | **Comments** |
| --- | --- | --- | --- |
|  |  |  | Downstream left bank |
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