

**Municipality of Huron-Kinloss  
Pine River Water Quality Monitoring Program  
2024 Sampling Results**

|       |                  |
|-------|------------------|
| GREEN | Below Guideline  |
| RED   | => 100 cfu/100mL |
| GREY  | No Data          |

**E. Coli (cfu/100mL)  
Sample Date**

| SAMPLE ID       | LOCATION  | March 25 | April 29   | May 21 | June 17 | July 15 | Aug. 12 | Sept. 9 | Column7 | Column8 |
|-----------------|---|----------|------------|--------|---------|---------|---------|---------|---------|---------|
| PR1             | Pine River-Bridge on Lake Range Road, south of Lurgan Road                      | 36       | 420        | 54     | 61      | 62      | 42      | 40      |         |         |
| PR3             | South Pine River-Bridge on Hwy. 21 at 6th Conc.                                 | 38       | 112        | 40     | 22      | 76      | 112     | 54      |         |         |
| PR4             | Pine River Tributary-Bridge on Hwy. 21 North of 6th Conc.                       | 24       | 250        | 66     | 18      | 62      | 44      | 2       |         |         |
| PR5             | Pine River Tributary-Bridge on Hwy. 21 North of 8th Conc.                       | 54       | 1120       | 86     | 60      | 50      | 12      | 9       |         |         |
| PR6             | South Pine River-Bridge on Sideroad 25 North of 6th Conc.                       | 4        | 112        | 78     | 84      | 48      | 102     | 50      |         |         |
| PR7 - Upstream  | Clark Creek-Culvert on Sideroad 25 South of 4th Conc.                           | 55       | 12         | 198    | 70      | 96      | 28      | 80      |         |         |
| PR8             | South Pine River-Culvert on the 15th North of 6th Conc.                         | 10       | 78         | 132    | 76      | 130     | 84      | 144     |         |         |
| PR9             | Pine River-Bridge on the 15th South of 10th Conc.                               | 20       | 196        | 96     | 4       | 60      | 272     | 22      |         |         |
| PR10            | Royal Oak Creek-Bridge on the 15th North of the 12th Conc.                      | 286      | 198        | 100    | 106     | 104     | 242     | 84      |         |         |
| PR11            | Royal Oak Creek-Culvert on Sideroad 5 north Huron-Kincardine East               | 1160     | 378        | 800    | 88      | 110     | 520     | Dry     |         |         |
| PR12            | Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 12th Conc.       | 4        | 74         | 680    | 720     | 1120    | 160     | 86      |         |         |
| PR13            | South Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 8th Conc.  | 26       | 23         | 230    | 800     | 188     | 1160    | 126     |         |         |
| PR17 - Upstream | Pine River Tributary-Southern Culvert on South Baseline Road North of 4th Conc. | 182      | *Overgrown | 194    | 112     | 88      | 18      | 112     |         |         |
| PR18 - Upstream | Pine River Tributary- Middle Culvert on South Baseline Road North of 4th Conc.  | 10       | 172        | 118    | 68      | 89      | 540     | 182     |         |         |
| PR19 - Upstream | Clark Creek-Southern Culvert on South Baseline Road North of 2nd Conc.          | 14       | 38         | 140    | 42      | 52      | 60      | 8       |         |         |
| PR20            | Beach at Hwy. 86 -Amberely Road.  | < 2      | 2          | < 2    | 98      | 62      | 32      | 44      |         |         |
| PR21            | Beach off of Attawandron Road-Public Walkway                                    | < 2      | 34         | 112    | 480     | 86      | 66      | 2       |         |         |
| PR22            | Beach-Point Clark Swimming Area   | 4        | 6          | 4      | 34      | 68      | 28      | 4       |         |         |
| PR23            | Lurgan Beach-Public Walkway   | 2        | 58         | 4      | 46      | 106     | 2       | 4       |         |         |
| PR24            | Beach at 6th Conc.  | < 2      | 54         | 36     | 132     | 64      | 8       | 2       |         |         |
| PR25            | Beach at 8th Conc.  | < 2      | 4          | 4      | 30      | 74      | 18      | 4       |         |         |
| PR26            | Beach at 10th Conc.   | < 2      | 8          | 2      | 24      | 48      | 22      | 2       |         |         |
| PR27            | Boyd Creek at Hwy. 21 before Amberely   | 20       | 24         | 104    | 48      | 62      | 16      | 16      |         |         |
| PR29            | Boyd Creek on Sideroad 20 North of 6th Conc.                                    | 2        | 34         | 82     | 198     | 128     | 140     | 32      |         |         |
| PR30            | Eighteen Mile Creek at Hwy. 21 before Amberely                                  | 10       | 42         | 74     | 68      | 44      | 159     | 72      |         |         |
| PR32            | Eighteen Mile Creek on the 15th North of 2nd Conc.                              | 2        | 28         | 100    | 92      | 36      | 154     | 84      |         |         |
| B4              | Clark Creek at the Lake   | 14       | 36         | 100    | 50      | 162     | 86      | 86      |         |         |
| 5               | Ditch at field drain outlet, Lake Range Road                                    | 206      | 72         | 31     | 72      | 2440    | Dry     | Dry     |         |         |
| 6               | New outlet to Clark Creek across from 3491 2nd Conc.                            | 10       | 52         | 100    | 64      | 122     | 170     | 152     |         |         |
| 8               | Jardine Creek at Abenaki St.  | 202      | 230        | 70     | 76      | 164     | 74      | 128     |         |         |
| 9               | Jardine Creek at Seneca   | Dry      | 202        | Dry    | Dry     | Dry     | Dry     | Dry     |         |         |
| 12              | Halfway to lake from Road   | 42       | 32         | 100    | 80      | 98      | 62      | 22      |         |         |
| 13              | CSP where creek crosses Huron Rd.   | 40       | 108        | 160    | 960     | 1120    | Dry     | Dry     |         |         |
| 17              | Outlet in Jardine Creek between sites 11 & 12                                   | 144      | 382        | 82     | 98      | 166     | 68      | 120     |         |         |

\*Overgrown - No Data: Overgrown with E.coli