

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

Lakes => 0.02 mg/L

Streams => 0.03 mg/L

No Data

Total Phosphorus (mg/L)

Sample Date

SAMPLE ID	LOCATION	Mar 25	Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8
PR1	Pine River-Bridge on Lake Range Road, south of Lurgan Road	0.022								
PR3	South Pine River-Bridge on Hwy. 21 at 6th Conc.	0.029								
PR4	Pine River Tributary-Bridge on Hwy. 21 North of 6th Conc.	0.023								
PR5	Pine River Tributary-Bridge on Hwy. 21 North of 8th Conc.	0.035								
PR6	South Pine River-Bridge on Sideroad 25 North of 6th Conc.	0.023								
PR7 - Upstream	Clark Creek-Culvert on Sideroad 25 South of 4th Conc.	0.027								
PR8	South Pine River-Culvert on the 15th North of 6th Conc.	0.027								
PR9	Pine River-Bridge on the 15th South of 10th Conc.	0.029								
PR10	Royal Oak Creek-Bridge on the 15th North of the 12th Conc.	0.128								
PR11	Royal Oak Creek-Culvert on Sideroad 5 north Huron-Kincardine East	0.158								
PR12	Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 12th Conc.	0.013								
PR13	South Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 8th Conc.	0.031								
PR17 - Upstream	Pine River Tributary-Southern Culvert on South Baseline Road North of 4th Conc.	0.051								
PR18 - Upstream	Pine River Tributary- Middle Culvert on South Baseline Road North of 4th Conc.	0.016								
PR19 - Upstream	Clark Creek-Southern Culvert on South Baseline Road North of 2nd Conc.	0.032								
PR20	Beach at Hwy. 86 -Amberely Road.	0.011								
PR21	Beach off of Attawandron Road-Public Walkway	0.011								
PR22	Beach-Point Clark Swimming Area	0.011								
PR23	Lurgan Beach-Public Walkway	0.011								
PR24	Beach at 6th Conc.	0.021								
PR25	Beach at 8th Conc.	0.011								
PR26	Beach at 10th Conc.	0.015								
PR27	Boyd Creek at Hwy. 21 before Amberely	0.022								
PR29	Boyd Creek on Sideroad 20 North of 6th Conc.	0.025								
PR30	Eighteen Mile Creek at Hwy. 21 before Amberely	0.026								
PR32	Eighteen Mile Creek on the 15th North of 2nd Conc.	0.022								
B4	Clark Creek at the Lake	0.019								
5	Ditch at field drain outlet, Lake Range Road	< 0.003								
6	New outlet to Clark Creek across from 3491 2nd Conc.	0.020								
8	Jardine Creek at Abenaki St.	0.087								
9	Jardine Creek at Seneca	Dry								
12	Halfway to lake from Road	0.024								
13	CSP where creek crosses Huron Rd.	0.081								
17	Outlet in Jardine Creek between sites 11 & 12	0.054								

Note *June 19 event detection limit was 0.03, results likely lower than displayed.