

**Municipality of Huron-Kinloss
Pine River Water Quality Monitoring Program
2025 Sampling Results**

Lakes => 0.02 mg/L

	Below Guideline
	Streams => 0.03 mg/L
	No Data

**Total Phosphorus (mg/L)
Sample Date**

SAMPLE ID	LOCATION	March 31	April 28	May 26	June 23	July 21	Aug 18	Column6	Column7	Column8
PR1	Pine River-Bridge on Lake Range Road, south of Lurgan Road	0.360	0.025	0.015	0.020	0.029	0.030			
PR3	South Pine River-Bridge on Hwy. 21 at 6th Conc.	0.276	0.025	0.012	0.016	0.021	0.019			
PR4	Pine River Tributary-Bridge on Hwy. 21 North of 6th Conc.	0.320	0.014	0.009	0.010	0.014	0.022			
PR5	Pine River Tributary-Bridge on Hwy. 21 North of 8th Conc.	0.484	0.014	0.009	0.009	0.037	0.045			
PR6	South Pine River-Bridge on Sideroad 25 North of 6th Conc.	0.390	0.026	0.011	0.014	0.026	0.061			
PR7 - Upstream	Clark Creek-Culvert on Sideroad 25 South of 4th Conc.	0.271	0.038	0.042	0.084	0.939	0.735			
PR8	South Pine River-Culvert on the 15th North of 6th Conc.	0.360	0.029	0.010	0.023	0.053	0.022			
PR9	Pine River-Bridge on the 15th South of 10th Conc.	0.212	0.011	0.009	0.021	0.064	0.068			
PR10	Royal Oak Creek-Bridge on the 15th North of the 12th Conc.	0.401	0.021	0.019	0.035	0.109	0.284			
PR11	Royal Oak Creek-Culvert on Sideroad 5 north Huron-Kincardine East	0.597	0.066	0.055	0.077	0.479	Dry			
PR12	Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 12th Conc.	0.094	0.017	0.016	0.037	0.040	0.169			
PR13	South Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 8th Conc.	0.26	0.027	0.025	0.046	0.147	0.474			
PR17 - Upstream	Pine River Tributary-Southern Culvert on South Baseline Road North of 4th Conc.	0.151	0.036	0.047	0.009	0.463	0.899			
PR18 - Upstream	Pine River Tributary- Middle Culvert on South Baseline Road North of 4th Conc.	0.147	0.004	0.006	0.059	0.062	0.123			
PR19 - Upstream	Clark Creek-Southern Culvert on South Baseline Road North of 2nd Conc.	0.270	0.012	0.014	0.015	0.042	0.076			
PR20	Beach at Hwy. 86 -Amberely Road.	0.110	0.008	0.001	0.012	0.018	0.010			
PR21	Beach off of Attawandron Road-Public Walkway	0.090	0.007	0.008	0.036	0.050	0.032			
PR22	Beach-Point Clark Swimming Area	0.147	0.005	0.012	0.021	0.012	0.022			
PR23	Lurgan Beach-Public Walkway	0.389	0.007	0.009	0.018	0.006	0.010			
PR24	Beach at 6th Conc.	0.396	0.006	0.004	0.018	0.010	0.008			
PR25	Beach at 8th Conc.	0.278	0.012	< 0.003	0.012	0.011	0.009			
PR26	Beach at 10th Conc.	0.101	0.003	0.008	0.017	0.022	0.011			
PR27	Boyd Creek at Hwy. 21 before Amberely	0.369	0.007	0.007	0.010	0.028	0.028			
PR29	Boyd Creek on Sideroad 20 North of 6th Conc.	0.258	0.007	0.006	0.042	0.043	0.301			
PR30	Eighteen Mile Creek at Hwy. 21 before Amberely	0.381	0.016	0.014	0.020	0.018	0.026			
PR32	Eighteen Mile Creek on the 15th North of 2nd Conc.	0.348	0.015	0.013	0.038	0.024	0.032			
B4	Clark Creek at the Lake	0.300	0.013	0.016	0.011	0.030	0.062			
5	Ditch at field drain outlet, Lake Range Road	0.118	0.041	Dry	Dry	Dry	Dry			
6	New outlet to Clark Creek across from 3491 2nd Conc.	0.293	0.010	0.012	0.009	0.014	0.018			
8	Jardine Creek at Abenaki St.	0.052	Dry	0.077	0.118	0.199	0.134			
9	Jardine Creek at Seneca	0.039	0.081	0.123	0.397	Dry	Dry			
12	Halfway to lake from Road	0.043	0.007	0.027	0.156	0.197	Dry			
13	CSP where creek crosses Huron Rd.	0.064	0.051	0.077	0.226	Dry	Dry			
17	Outlet in Jardine Creek between sites 11 & 12	0.098	0.026	0.035	0.064	0.082	0.051			