

Municipality of Huron-Kinloss
Pine River Water Quality Monitoring Program
2021 Sampling Results

Lakes => 0.02 mg/L

Streams => 0.03 mg/L

No Data

		Total Phosphorus (mg/L)									
SAMPLE ID	LOCATION	Sample Date									
		30-Mar	26-Apr	25-May	24-Jun						
PR1	Pine River-'Bridge on Lake Range Road, south of Lurgan Road	0.107	0.009	0.005	0.250						
PR3	South Pine River-Bridge on Hwy. 21 at 6th Conc.	0.088	0.008	0.005	0.015						
PR4	Pine River Tributary-Bridge on Hwy. 21 North of 6th Conc.	0.094	0.010	0.012	0.027						
PR5	Pine River Tributary-Bridge on Hwy. 21 North of 8th Conc.	0.090	0.005	0.016	0.340						
PR6	South Pine River-Bridge on Sideroad 25 North of 6th Conc.	0.071	0.014	0.024	0.390						
PR7 - Upstream	Clark Creek-Culvert on Sideroad 25 South of 4th Conc.	0.066	0.090	0.032	0.122						
PR8	South Pine River-Culvert on the 15th North of 6th Conc.	0.075	0.003	0.008	0.270						
PR9	Pine River-Bridge on the 15th South of 10th Conc.	0.063	0.003	0.027	0.070						
PR10	Royal Oak Creek-Bridge on the 15th North of the 12th Conc.	0.075	0.017	0.028	0.080						
PR11	Royal Oak Creek-Cuvlert on Sideroad 5 north Huron-Kincardine East	0.110	0.086	0.109	0.122						
PR12	Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 12th Conc.	0.064	< 0.003	0.021	0.082						
PR13	South Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 8th Conc.	0.044	< 0.003	0.015	0.031						
PR17 - Upstream	Pine River Tributary-Southern Culvert on South Baseline Road North of 4th Conc.	0.035	0.051	0.106	0.346						
PR18 - Upstream	Pine River Tributary- Middle Culvert on South Baseline Road North of 4th Conc.	0.019	0.004	0.010	0.096						
PR19 - Upstream	Clark Creek-Southern Culvert on South Baseline Road North of 2nd Conc.	0.040	0.040	0.052	0.067						
PR20	Beach at Hwy. 86 -Amberely Road.	0.072	0.012	0.006	0.008						
PR21	Beach off of Attawandron Road-Public Walkway	0.101	0.015	< 0.003	0.038						
PR22	Beach-Point Clark Swimming Area	0.093	0.013	0.009	0.007						
PR23	Lurgan Beach-Public Walkway	0.092	0.010	< 0.003	0.004						
PR24	Beach at 6th Conc.	0.081	0.017	< 0.003	< 0.003						
PR25	Beach at 8th Conc.	0.033	0.024	< 0.003	< 0.003						
PR26	Beach at 10th Conc.	0.022	0.012	0.003	< 0.003						
PR27	Boyd Creek at Hwy. 21 before Amberely	0.036	0.010	0.005	0.027						
PR29	Boyd Creek on Sideroad 20 North of 6th Conc.	0.040	0.014	0.006	0.092						
PR30	Eighteen Mile Creek at Hwy. 21 before Amberely	0.081	0.013	0.012	0.025						
PR32	Eighteen Mile Creek on the 15th North of 2nd Conc.	0.070	0.095	0.010	0.021						
B4	Clark Creek at the Lake	0.035	0.029	0.015	0.020						
5	Ditch at field drain outlet, Lake Range Road	0.013	0.058	0.053	Dry						
6	New outlet to Clark Creek across from 3491 2nd Conc.	0.038	0.024	0.010	0.010						
8	Jardine Creek at Abenaki St.	0.055	0.053	0.070	0.133						
9	Jardine Creek at Seneca	Dry	Dry	Dry	Dry						
12	Halfway to lake from Road	0.023	0.026	0.040	0.100						
13	CSP where creek crosses Huron Rd.	0.056	0.062	0.104	0.183						
17	Outlet in Jardine Creek between sites 11 & 12	0.027	0.043	0.037	0.064						