

Municipality of Huron-Kinloss
Pine River Water Quality Monitoring Program
2020 Sampling Results

Lakes => 0.02 mg/L

Streams => 0.03 mg/L

No Data

Total Phosphorus (mg/L)										
SAMPLE ID	LOCATION	Sample Date								
		1-Apr	27-Apr	25-May	22-Jun	20-21-Jul	19-Aug	14-Sep	15-Oct	
PR1	Pine River-'Bridge on Lake Range Road, south of Lurgan Road	0.139	0.026	0.015	0.017	0.043	0.108	0.109	0.026	
PR3	South Pine River-Bridge on Hwy. 21 at 6th Conc.	0.124	0.030	0.010	0.018	0.028	0.025	0.149	0.021	
PR4	Pine River Tributary-Bridge on Hwy. 21 North of 6th Conc.	0.087	0.026	0.016	0.022	0.057	0.092	0.132	0.010	
PR5	Pine River Tributary-Bridge on Hwy. 21 North of 8th Conc.	0.106	0.019	0.011	0.024	0.076	0.096	0.145	0.015	
PR6	South Pine River-Bridge on Sideroad 25 North of 6th Conc.	0.055	0.037	0.014	0.033	0.048	0.049	0.036	0.049	
PR7 - Upstream	Clark Creek-Culvert on Sideroad 25 South of 4th Conc.	0.037	0.046	0.022	0.023	0.612	0.209	0.717	1.220	
PR8	South Pine River-Culvert on the 15th North of 6th Conc.	0.041	0.018	0.015	0.019	0.026	0.034	0.176	0.009	
PR9	Pine River-Bridge on the 15th South of 10th Conc.	0.033	0.017	0.017	0.033	0.134	0.084	0.146	0.022	
PR10	Royal Oak Creek-Bridge on the 15th North of the 12th Conc.	0.056	0.020	0.022	0.026	0.086	0.141	0.103	0.025	
PR11	Royal Oak Creek-Cuvlert on Sideroad 5 north Huron-Kincardine East	0.067	0.033	0.047	0.053	Dry	0.324	0.119	0.142	
PR12	Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 12th Conc.	0.032	0.016	0.023	0.027	0.068	0.102	0.037	0.006	
PR13	South Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 8th Conc.	0.045	0.015	0.006	0.031	0.220	0.080	0.091	0.031	
PR17 - Upstream	Pine River Tributary-Southern Culvert on South Baseline Road North of 4th Conc.	0.019	0.043	0.013	0.066	0.690	0.332	0.124	0.116	
PR18 - Upstream	Pine River Tributary- Middle Culvert on South Baseline Road North of 4th Conc.	0.004	0.013	0.007	0.017	0.742	0.045	0.046	0.009	
PR19 - Upstream	Clark Creek-Southern Culvert on South Baseline Road North of 2nd Conc.	0.035	0.025	0.013	0.027	0.168	0.158	0.127	0.065	
PR20	Beach at Hwy. 86 -Amberely Road.	0.029	0.014	0.007	0.008	0.070	0.038	0.015	0.021	
PR21	Beach off of Attawandron Road-Public Walkway	0.120	0.021	0.011	0.008	0.036	0.023	0.035	0.031	
PR22	Beach-Point Clark Swimming Area	0.119	0.005	0.007	0.011	0.020	0.037	0.031	0.042	
PR23	Lurgan Beach-Public Walkway	0.040	0.024	0.003	0.004	0.018	0.024	0.017	0.028	
PR24	Beach at 6th Conc.	0.029	0.008	< 0.003	0.011	0.023	0.030	0.006	0.035	
PR25	Beach at 8th Conc.	0.028	0.008	0.005	0.012	0.013	0.033	0.010	0.027	
PR26	Beach at 10th Conc.	0.025	0.006	0.004	0.005	0.023	0.029	0.010	0.031	
PR27	Boyd Creek at Hwy. 21 before Amberely	0.031	0.013	0.013	0.084	0.079	0.049	0.047	0.016	
PR29	Boyd Creek on Sideroad 20 North of 6th Conc.	0.035	0.016	0.007	0.025	0.122	0.096	0.068	0.110	
PR30	Eighteen Mile Creek at Hwy. 21 before Amberely	0.105	0.017	0.011	0.013	0.022	0.057	0.030	0.015	
PR32	Eighteen Mile Creek on the 15th North of 2nd Conc.	0.046	0.220	0.016	0.022	0.052	0.055	0.023	0.008	
B4	Clark Creek at the Lake	0.040	0.017	0.007	0.023	0.028	0.065	0.039	0.021	
5	Ditch at field drain outlet, Lake Range Road	< 0.003	0.118	0.041	0.056	Dry	Dry	Dry	Dry	
6	New outlet to Clark Creek across from 3491 2nd Conc.	0.038	0.014	0.007	0.019	0.027	0.081	0.092	0.057	
8	Jardine Creek at Abenaki St.	0.021	0.050	0.040	0.084	0.274	0.056	0.079	0.078	
9	Jardine Creek at Seneca	0.017	0.055	0.051	Dry	Dry	Dry	Dry	Dry	
12	Halfway to lake from Road	0.017	0.021	0.027	0.131	0.053	0.142	0.071	0.083	
13	CSP where creek crosses Huron Rd.	0.031	0.046	0.054	0.124	0.254	0.084	0.137	0.072	
17	Outlet in Jardine Creek between sites 11 & 12	0.022	0.032	0.033	0.046	0.049	0.339	0.032	0.030	