

**Municipality of Huron-Kinlos  
Pine River Water Quality Monitoring Program  
2014 Sampling Result**

Total Phosphorus (mg/L)

SAMPLE ID	LOCATION	Sample Date							
		28-Apr	26-May	23-Jun	21-Jul	18-Aug	15-Sep	14-Oct	10-Nov
			27-May	24-Jun	22-Jul	19-Aug	16-Sep	15-Oct	11-Nov
PR1	Pine River-Bridge on Lake Range Road, south of Lurgan Road	0.031	0.028	0.118	0.019	0.036	0.046	0.030	0.050
PR3	South Pine River-Bridge on Hwy. 21 at 6th Conc.	0.044	0.027	0.018	0.017	0.039	0.028	0.022	0.067
PR4	Pine River Tributary-Bridge on Hwy. 21 North of 6th Conc.	0.018	0.030	0.037	0.028	n/s	0.031	0.031	0.051
PR5	Pine River Tributary-Bridge on Hwy. 21 North of 8th Conc.	0.059	0.025	0.106	0.069	0.095	0.098	0.054	0.066
PR6	South Pine River-Bridge on Sideroad 25 North of 6th Conc.	0.038	0.034	0.046	0.026	0.025	0.031	0.022	0.056
PR7 - Upstream	Clark Creek-Culvert on Sideroad 25 South of 4th Conc.	0.082	0.031	0.065	0.316	0.715	1.02	0.069	0.079
PR8	South Pine River-Culvert on the 15th North of 6th Conc.	0.030	0.026	0.034	0.017	0.029	0.032	0.028	0.052
PR9	Pine River-Bridge on the 15th South of 10th Conc.	0.030	0.053	0.053	0.021	0.050	0.088	0.051	0.044
PR10	Royal Oak Creek-Bridge on the 15th North of the 12th Conc.	0.051	0.028	0.066	0.069	0.126	0.238	0.205	0.088
PR11	Royal Oak Creek-Culvert on Sideroad 5 north Huron-Kincardine East	0.112	0.097	0.191	0.135	0.267	0.494	0.37	0.118
PR12	Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 12th Conc.	0.025	0.040	0.054	0.037	0.035	0.047	0.476	0.038
PR13	South Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 8th Conc	0.086	0.110	0.082	0.228	Dry	0.133	0.32	0.059
PR17 - Upstream	Pine River Tributary-Southern Culvert on South Baseline Road North of 4th Conc.	0.071	0.050	0.125	0.102	Dry	0.040	0.304	0.058
PR18 - Upstream	Pine River Tributary- Middle Culvert on South Baseline Road North of 4th Conc.	0.020	0.015	0.043	0.030	0.052	0.433	0.031	0.021
PR19 - Upstream	Clark Creek-Southern Culvert on South Baseline Road North of 2nd Conc.	0.045	0.050	0.069	0.030	0.148	0.118	0.027	0.065
PR20	Beach at Hwy. 86 -Amberely Road.	0.016	0.029	0.012	0.014	0.011	0.094	0.028	0.052
PR21	Beach off of Attawandron Road-Public Walkway	0.027	0.072	<0.009	0.016	0.011	0.169	0.044	0.061
PR22	Beach-Point Clark Swimming Area	<0.009	0.028	<0.009	<0.009	0.021	0.051	0.067	0.046
PR23	Lurgan Beach-Public Walkway	0.022	0.025	<0.009	<0.009	<0.009	0.082	0.029	0.046
PR24	Beach at 6th Conc.	0.014	0.016	<0.009	<0.009	0.012	0.083	0.02	0.026
PR25	Beach at 8th Conc.	0.010	<0.009	<0.009	0.010	0.017	0.047	0.016	0.025
PR26	Beach at 10th Conc.	<0.009	0.013	<0.009	<0.009	0.022	0.057	0.015	0.061
PR27	Boyd Creek at Hwy. 21 before Amberely	0.048	<0.009	0.029	0.024	0.019	0.027	0.093	0.070
PR29	Boyd Creek on Sideroad 20 North of 6th Conc.	0.029	0.016	0.053	0.044	0.068	0.090	0.058	0.057
PR30	Eighteen Mile Creek at Hwy. 21 before Amberely	0.033	0.024	0.033	0.020	<0.009	0.044	0.016	0.048
PR32	Eighteen Mile Creek on the 15th North of 2nd Conc.	0.040	<0.009	0.027	0.024	0.030	0.051	<0.009	0.069

n/s = No sample