

**Municipality of Huron-Kinloss  
Pine River Water Quality Monitoring Program  
2017 Sampling Results**

**E. Coli (cfu/100mL)**

SAMPLE ID	LOCATION	Sample Date								
		27-Mar	24-Apr	23-May	19-Jun	17-Jul	14-Aug	11-Sep	10-Oct	6-Nov
			<b>25-Apr</b>	<b>24-May</b>	<b>20-Jun</b>	<b>18-Jul</b>	<b>15-Aug</b>	<b>12-Sep</b>	<b>11-Oct</b>	<b>7-Nov</b>
PR1	Pine River-'Bridge on Lake Range Road, south of Lurgan Road	40	76	900	480	68	70	158	16	1480
PR3	South Pine River-Bridge on Hwy. 21 at 6th Conc.	46	50	70	58	82	96	130	6	1540
PR4	Pine River Tributary-Bridge on Hwy. 21 North of 6th Conc.	32	54	560	84	66	38	196	270	1520
PR5	Pine River Tributary-Bridge on Hwy. 21 North of 8th Conc.	30	50	720	560	280	70	170	30	6600
PR6	South Pine River-Bridge on Sideroad 25 North of 6th Conc.	46	44	<b>52</b>	<b>64</b>	40	<b>145</b>	164	<b>360</b>	<b>1080</b>
PR7 - Upstream	Clark Creek-Culvert on Sideroad 25 South of 4th Conc.	116	24	<b>22</b>	<b>48</b>	62	<b>136</b>	10	<b>32</b>	<b>182</b>
PR8	South Pine River-Culvert on the 15th North of 6th Conc.	102	44	<b>1680</b>	<b>740</b>	<b>720</b>	<b>2160</b>	<b>428</b>	<b>640</b>	<b>760</b>
PR9	Pine River-Bridge on the 15th South of 10th Conc.	16	74	<b>480</b>	<b>102</b>	<b>68</b>	<b>74</b>	<b>226</b>	<b>16</b>	<b>800</b>
PR10	Royal Oak Creek-Bridge on the 15th North of the 12th Conc.	104	320	<b>84</b>	<b>134</b>	<b>110</b>	<b>234</b>	<b>96</b>	<b>840</b>	<b>292</b>
PR11	Royal Oak Creek-Cuvlert on Sideroad 5 north of Huron-Kincardine East	1100	1660	<b>4100</b>	<b>154</b>	<b>2100</b>	<b>Dry</b>	<b>78</b>	<b>60</b>	<b>272</b>
PR12	Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 12th Conc.	245	28	<b>106</b>	<b>94</b>	<b>42</b>	<b>256</b>	<b>78</b>	<b>116</b>	<b>196</b>
PR13	South Pine River-Bridge on Huron Twp./Kinloss Twp. Boundary South of 8th Conc	136	20	<b>14000</b>	<b>560</b>	<b>1000</b>	<b>800</b>	<b>96</b>	<b>188</b>	<b>286</b>
PR17 - Upstream	Pine River Tributary-Southern Culvert on South Baseline Road North of 4th Conc.	780	26	7600	600	500	Dry	40	12800	700
PR18 - Upstream	Pine River Tributary- Middle Culvert on South Baseline Road North of 4th Conc.	8	18	44	420	700	Dry	960	Dry	1120
PR19 - Upstream	Clark Creek-Southern Culvert on South Baseline Road North of 2nd Conc.	36	12	220	600	108	2	140	20	620
PR20	Beach at Hwy. 86 -Amberely Road.	20	<b>8</b>	36	34	16	10	8	264	300
PR21	Beach off of Attawandron Road-Public Walkway	360	<b>36</b>	50	80	20	6	22	132	220
PR22	Beach-Point Clark Swimming Area	< 2	<b>10</b>	30	40	26	2	14	90	420
PR23	Lurgan Beach-Public Walkway	4	<b>&lt; 2</b>	420	50	12	4	600	36	74
PR24	Beach at 6th Conc.	< 2	<b>2</b>	380	ns	8	14	80	70	14
PR25	Beach at 8th Conc.	2	<b>&lt; 2</b>	380	32	16	2	28	36	22
PR26	Beach at 10th Conc.	14	<b>2</b>	160	30	22	4	4	104	38
PR27	Boyd Creek at Hwy. 21 before Amberely	18	32	<b>94</b>	82	<b>88</b>	38	88	62	560
PR29	Boyd Creek on Sideroad 20 North of 6th Conc.	94	16	<b>42</b>	<b>158</b>	260	<b>246</b>	520	<b>126</b>	<b>186</b>
PR30	Eighteen Mile Creek at Hwy. 21 before Amberely	36	34	<b>38</b>	98	<b>58</b>	105	96	38	440
PR32	Eighteen Mile Creek on the 15th North of 2nd Conc.	38	22	<b>22</b>	<b>96</b>	<b>56</b>	<b>110</b>	<b>103</b>	<b>246</b>	<b>720</b>
PR37	Royal Oak Creek- Tile Outlet on Huron-Kinloss north of Huron-Kincardine East	Dry	Dry	<b>Dry</b>	Dry	<b>Dry</b>	<b>Dry</b>	<b>Dry</b>	<b>Dry</b>	<b>Dry</b>
PR38	Royal Oak Creek- Tile Outlet on Huron-Kincardine East east of Sideroad 5	Dry	Dry	<b>Dry</b>	Dry	<b>Dry</b>	<b>Dry</b>	<b>Dry</b>	<b>Dry</b>	<b>Dry</b>

\* **Bold results indicate second day of sampling**