



Craighurst Drinking Water System

Municipal Summary Report

(Prepared in accordance with Schedule 22 of Ontario Regulation 170/03)

January 1st to December 31st, 2017

Schedule 22; Section 22-2

Section 1

List Requirements of the Act, the Regulations, the system’s approval and any order the system failed to meet (non-compliances) at any time during this reporting period, the duration of each non-compliance and describe the action taken to correct each non-compliance listed in this section.

Act & Regulations
There were no non-compliances with respect to the SDWA or supporting regulations identified during this reporting period.
System Municipal Drinking Water License and Drinking Water Works Permit
There were no non-compliances with respect to the Municipal Drinking Water License and Drinking Water Works Permit identified during this reporting period.
Orders
There were no provincial orders issued during this reporting period.
Best Practice Issues and Recommendations
There were no recommendation or Best Management Practices issued by MOECC during this reporting period.

Section 2

In order to assist the owner in assessing the capability of the system to meet existing and planned uses of the system, The Township of Oro-Medonte monitors and compiles volume and flow rates. Data compiled for 2017 is as follows:

Source	Maximum Volume (m³/day)	% Approved Capacity	Monthly Average (m³/day)	% Approved Capacity	Monthly Distribution Flow (m³)
WELL 1 Approved Capacity			64 (45 L/MIN)		
January	0	0	0	0	1100
February	0	0	0	0	877
March	0	0	0	0	911
April	0	0	0	0	994
May	0	0	0	0	1093
June	0	0	0	0	1141
July	0	0	0	0	1122
August	0	0	0	0	1049
September	0	0	0	0	1015
October	0	0	0	0	973
November	0	0	0	0	924
December	0	0	0	0	1009
COMMENTS					

Source	Maximum Volume (m ³ /day)	% Approved Capacity	Monthly Average (m ³ /day)	% Approved Capacity	Monthly Distribution Flow (m ³)
WELL 2 Approved Capacity			140 (96.8 L/MIN)		
January	24	17	13.39	10	1100
February	24	17	11.5	8	877
March	13	9	10.23	7	911
April	22	16	11.7	8	994
May	23	16	12.32	9	1093
June	30	21	13.93	10	1141
July	23	16	12.97	9	1122
August	18	13	11.77	8	1049
September	24	17	12.6	9	1015
October	20	14	11.32	8	973
November	23	16	11.57	8	924
December	22	16	12.06	9	1009
COMMENTS					
Source	Maximum Volume (m ³ /day)	% Approved Capacity	Monthly Average (m ³ /day)	% Approved Capacity	Monthly Distribution Flow (m ³)
WELL 3 Approved Capacity			229 (202.8 L/MIN)		
January	25	11	13.52	6	1100
February	25	11	11.71	5	877
March	14	6	10.74	5	911
April	23	10	12.4	5	994
May	25	11	13.26	6	1093
June	32	14	14.77	6	1141
July	24	10	13.81	6	1122
August	20	9	12.52	5	1049
September	25	11	12.87	6	1015
October	20	9	11.45	5	973
November	22	10	11.53	5	924
December	22	10	11.94	5	1009
COMMENTS					

Flow requirements listed in the PTTW were not exceeded in 2017.
 MOECC Final Inspection Rating: 100%