



## **Canterbury Drinking Water System**

### **Municipal Summary Report**

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

**January 1<sup>st</sup> to December 31<sup>st</sup>, 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.

<b>Act &amp; Regulations</b>
There were no non-compliances with respect to the SDWA or supporting regulations identified during this reporting period.
<b>System Municipal Drinking Water License and Drinking Water Works Permit</b>
There were no non-compliances with respect to the Municipal Drinking Water License and Drinking Water Works Permit identified during this reporting period.
<b>Orders</b>
There were no provincial orders issued during this reporting period.
<b>Best Practice Issues and Recommendations</b>
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 (m <sup>3</sup> /day)	% Approved Capacity	Monthly Average (m <sup>3</sup> /day)	% Approved Capacity	Monthly Distribution Flow (m <sup>3</sup> )
<b>WELL 1 Approved Capacity</b>			<b>104.5 (72.6 L/MIN)</b>		
January	10	10	4.77	5	287
February	5	5	4.11	4	226
March	8	8	3.9	4	245
April	5	5	3.8	4	226
May	7	7	3.84	4	244
June	10	10	4.07	4	255
July	6	6	4	4	257
August	6	6	4.29	4	271
September	6	6	4.2	4	254
October	10	10	5.23	5	259
November	11	11	8.17	8	245
December	14	13	9.77	9	303
<b>WELL 2 Approved Capacity</b>			<b>104.5 (72.6 L/MIN)</b>		
January	9	9	4.48	4	287
February	5	5	3.96	4	226
March	7	7	4	4	245
April	5	5	3.73	4	226
May	8	8	4.03	4	244
June	9	9	4.43	4	255
July	6	6	<b>4.29</b>	4	<b>257</b>
August	6	6	4.45	4	271
September	6	6	4.27	4	254
October	5	5	3.13	3	259
November	0	0	0	0	245
December	0	0	0	0	303
<b>COMMENTS</b>					

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