



Canterbury Drinking Water System

Municipal Summary Report

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

January 1st to December 31st, 2016

February 27, 2017

Schedule 22; Section 22-2 (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	Duration	Action Taken	Status
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			
N/A			

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 following tables provide a summary of the quantities and the flow rates of the water supplied during the period covered by the report, including monthly average and maximum daily flow rates.

Source	Maximum Volume (m ³ /day)	% Approved Capacity	Monthly Average (m ³ /day)	% Approved Capacity	Monthly Distribution Flow (m ³)
WELL #1 - Approved Capacity			104.5 m³/day (72.6 L/min)		
January	9	9	5.16	5	327
February	8	8	4.64	4	259
March	6	6	4.1	4	251
April	6	6	3.83	4	238
May	6	6	4.06	4	259
June	8	8	5	5	309
July	7	7	4.58	4	290
August	11	11	5.16	5	313
September	9	9	4	4	242
October	6	6	3.74	4	235
November	5	5	3.63	3	218
December	12	11	4.48	4	275
Source	Maximum Volume (m ³ /day)	% Approved Capacity	Monthly Average (m ³ /day)	% Approved Capacity	Monthly Distribution Flow (m ³)
WELL #2 - Approved Capacity			104.5 m³/day (72.6 L/min)		
January	9	9	5.39	5	327
February	7	7	4.61	4	259
March	5	5	4	4	251
April	7	7	4.1	4	238
May	7	7	4.29	4	259
June	8	8	5.3	5	309
July	8	8	4.77	5	290
August	9	9	4.94	5	313
September	8	8	4.07	4	242
October	6	6	3.84	4	235
November	5	5	3.63	3	218
December	11	11	4.39	4	275

Nevertheless, we advise that the flow requirements listed in the PTTW were not exceeded in 2016.

Final MOE Inspection Rating: 100%

Detailed monthly well reports/data available on request to the Manager of Environmental Services.