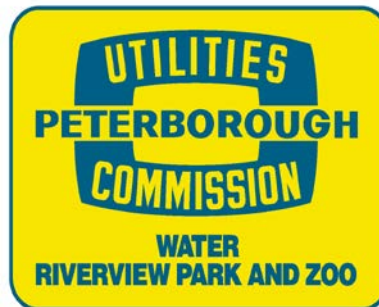


2020 SUMMARY REPORT FOR MUNICIPALITIES

Peterborough Water Treatment Plant

PERIOD: JANUARY 1, 2020 – DECEMBER 31, 2020



Municipal Drinking Water Licence: 145-101, Issue No. 5

Municipal Waterworks No: 220000497

January 27, 2021

Capability of Water System

The annual summary of water delivered in 2020 is as follows:

Month	Average Day (M³/d)	Maximum Day (M³/d)	Peak Flows (L/m)
January	24,647	33,157	23,026
February	24,753	30,979	21,513
March	24,502	28,903	20,072
April	23,172	24,746	17,185
May	25,814	31,109	21,603
June	30,205	34,889	24,228
July	32,927	38,315	26,608
August	30,731	35,741	24,820
September	28,347	30,413	21,120
October	24,899	26,808	18,617
November	23,835	30,156	20,942
December	24,302	36,729	25,506
Rated Capacity	----	104,000	----
Maximum Taken per day (Permit to Take Water 5167-9BVR6A)	----	190,680	132,743 L/m

The Municipal Drinking Water Licence rates the plant at 104,000 M³/day; therefore there were no exceedences of this Licence. The Permit to Take Water allows a maximum raw water taking of 190.68 ML/day, therefore there were no exceedences of this permit. The Permit to Take Water also stipulates a maximum allowable limit of 132,743 L/m, again there were no exceedences.

Submission of this Report

Schedule 22, section 22-2(1) of O. Reg. 170/03 under the Safe Drinking Water Act requires this report be submitted to the Peterborough Utilities Commission as it is the Peterborough drinking water system owner and a municipal service board under the Municipal Act, 2001.

Period Covered by this Report

Schedule 22, section 22-2(5) of O. Reg. 170/03 under the Safe Drinking Water Act requires this report cover the period of January 1, 2020 to December 31, 2020.

Failure to Meet Requirements of the Safe Drinking Water Act and Regulations

There are no known failures to meet the requirements of the Safe Drinking Water Act, 2002 or any current regulation made under this Act.

Failure to Meet Requirements of the Municipal Drinking Water Licence

There are currently no known failures to meet the requirements of the terms and conditions of Municipal Drinking Water Licence, number 145-101, Issue No.5.

Failure to Meet Requirements of Provincial Officer Orders

There were no Provincial Officer's Orders issued during the period covered by this report. Any previously issued orders have been addressed. There are currently no known failures to meet the requirements of the terms and conditions of any Provincial Officer's Orders.

Water Supplied to Others

The Township of Selwyn's Woodland Acres development receives all of its drinking water from the Peterborough municipal water system. A copy of this report has been provided to the Township of Selwyn as required by Schedule 22, section 22-2(4) of O. Reg. 170/03 under the Safe Drinking Water Act.

This report has been prepared by Patrick J. Devlin, HBSc., PUG Services Corp., representative of the contracted operating authority.



Patrick J. Devlin, HBSc.
Vice-President, Water Utility Services
PUG Services Corp.