



## REPORT N° INF2020-44

<b>Date</b>	07/12/2020
<b>Submitted by</b>	Philippe Cormier
<b>Subject</b>	Rockland Water System – Annual Report
<b>File N°</b>	INF2020 - 44

1) **NATURE/GOAL :**

The purpose of this report is to present to Council the annual report of the Clarence-Rockland Water Treatment Plant completed as required under the site's Environmental Compliance Approval (ECA).

2) **DIRECTIVE/PREVIOUS POLICY :**

N/A

3) **DEPARTMENT'S RECOMMENDATION :**

**Whereas** the Environmental Compliance Approval (ECA) for the Water treatment plant requires that an annual report be submitted to the Ministry of Environment, Conservation and Parks (MECP) with respect to the operation of the City's water system;

**Be It Resolved That** Council receives the 2019 Summary Report for Rockland Water Treatment Plant;

**Attendu que** l'approbation environnemental (AE) de l'usine d'eau requiert que la ville soumette au Ministère de l'environnement un rapport annuel détaillant les opérations associés au système d'eau.

**Qu'il soit résolu que** le conseil reçoit le rapport annuel pour 2019 intitulé « Summary Report for Rockland Water Treatment Plant »

4) **BACKGROUND :**

Under the Safe Drinking Water Act (SWDA), Municipalities require to prepare and submit an annual drinking water report for the province, which includes the status of the development and establishment of drinking water quality standards and the quality of drinking water.

Ontario Clean Water Agency (OCWA) has the mandate to produce and submit the report on the City's behalf to the Ministry of Environment/Conservation and Parks prior to the ministries' March 31 deadline.

5) **DISCUSSION :**

The report has been completed and submitted to the City and the Ministry in time to meet the prescribed deadline.

The contents of the Summary Report for Municipalities includes the following:

- A list of the requirements of the Safe Drinking Water Act and its Regulations that the water system failed to meet during the report's time frame including the duration of the failure
- A list of the requirements of the water system's Certificate of Approval that the water system failed to meet during the report's time frame including the duration of the failure
- A list of any Orders that the water system failed to meet during the report's time frame including the duration of the failure
- For each of the above failures, a description of the measures taken to correct the failures
- A summary of the quantities and flow rates of the water supplied "including monthly Average and maximum daily flows and daily instantaneous peak flow rates." This information enables the City to assess the capability of the water system to meet existing and future demands.
- A statement that captures the comparison of the flow information above to the rated Capacity and flow rates approved in the water supply's approval.

In 2019, all Ministry drinking water requirements have been met and are in accordance with Schedule 22 of O. Reg 170/03, under the Safe Drinking Water Act.

6) **CONSULTATION:**

N/A

7) **RECOMMENDATIONS OR COMMENTS FROM COMMITTEE/ OTHER DEPARTMENTS :**

N/A

8) **FINANCIAL IMPACT (expenses/material/etc.):**

There are no financial impacts at this time with respect to the findings contained within the annual report.

9) **LEGAL IMPLICATIONS :**  
N/A

10) **RISK MANAGEMENT :**  
N/A

11) **STRATEGIC IMPLICATIONS :**  
The annual review of the development/establishment of drinking water quality standards and an assessment of the quality of drinking water produced at the plant enables the municipality to assess timely modifications as necessary.

12) **SUPPORTING DOCUMENTS:**  
Summary Reports for Municipalities  
Drinking-Water Systems Regulation O.Reg 170/03  
- Part III Form 2  
Section 11. Annual Report.