



REPORT N° INF2019-000

Date	08/10/2019
Submitted by	Philippe Cormier
Subject	Rockland Water System – Annual Report
File N°	INF2019 - 000

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 :**

THAT the report entitled "Summary Report for Rockland Water Treatment Plant", be received.

QUE le rapport intitulé « Summary Report for Rockland Water Treatment Plant », soit reçu.

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 it's 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." (Information is to enable the owner to assess the capability of the water system to meet Existing and future uses.)
- 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 2018, the water treatment plant received one Non-Compliance during a site inspection from the MECP;

Non-Compliance;

- Failed to take sample and test for fluoride @ every 60 months

Corrective actions;

- Sampling and testing for fluoride on a treated water sample april 16th 2019 – all sampling will be corrinated with the DWS Sodium testing plan - +/- 90days

All other requirements are met and in accordance with Schedule 22 of O. Reg 170/03, under the Safe Drinking Water Act.

Raw water source for the Rockland Drinking Water System is the Ottawa River as per Permit to Take Water #3168-B2JK5N expiring on June 30th 2028.

6) **CONSULTATION:**

N/A

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

N/A

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

N/A

9) **LEGAL IMPLICATIONS :**

N/A

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

11) **STRATEGIC IMPLICATIONS :**
N/A

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