

Staff Report

Presented By:	Larry Gill, Manager, Operations
Meeting Date:	March 24, 2025
Subject:	Water System Annual Report 2024
Attachment(s):	Section 11 Annual Report Section 22 Summary Report

Recommendation

That Council receive the Water System Annual report for information.

Report Summary

In accordance with O.Reg. 170/03 of the Safe Drinking Water Act, the Water System Section 11 Annual Report and the Section 22 Summary Report are being provided to Council, and will be made available at the municipal office, and on the Town's website. To date the Ministry of the Environment Conservation and Parks (MECP) Inspection Report has not been provided to the Town, it will be made available once it is released.

Background/Analysis

Section 11 Annual Report

This report contains a summary of the existing drinking water system. It also includes detailed information regarding water sampling and parameters for raw, treated, and distribution water.

There were no exceedances or non-compliance incidents for this reporting period. Costs associated with the major expenses list were captured through capital projects listed in the 2024 Business Plan. The Ministry of the Environment Conservation and Parks (MECP) requires that this report is completed by March 31st each year.

Section 22 Summary Report

This report describes any non-compliance with provincial regulations in 2024. It summarizes quantities and flow rates of water supplied and a comparison of average and monthly flows to the approved capacity of the Treatment Plant.

Table 1 and Table 2 summarize issues of non-compliance. There were no issues of non-compliance issued during the period.

Table 3 and Table 4 summarize average and maximum flows as a percentage of treatment capacity. The effective treatment capacity has been observed to be at 13,775 cubic meters per day, which is below the rated capacity set out in the Drinking Water License of 18,000 cubic meters per day. Maximum daily flow in 2024 was 54.2% of effective treatment capacity.

Ministry of the Environment Conservation and Parks (MECP) Inspection Report

The annual inspection report is performed to confirm compliance with the MECP legislation and evaluate conformance with the ministry drinking water policies and guidelines. The site review by the inspecting officer was completed on January 9,2025. To date the inspection report has not been submitted to the Town.

<u>Linkages</u>

- Strategic Plan Alignment: Pillar 1: Meeting the Needs of a Growing Community
- Business Plan Alignment: Operations Business as Usual

Financial Impacts/Source of Funding

No costs or revenue is associated with this report.

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