

Municipality of Lakeshore – Report to Council

Operations

Water Management



To: Mayor and Members of Council

From: Jason Barlow, Division Leader – Water Management

Date: February 10, 2025

Subject: 2024 Lakeshore Drinking Water Systems Annual and Summary Reports

Recommendation

This report is presented at the March 4 2025 Council meeting, for information only.

Strategic Objectives

This does not relate to a Strategic Objective however it is a core service of the Municipality.

Background

Annually, the following reports are required to be prepared and provided under the Drinking Water Systems Regulation (O. Reg. 170/03) as noted:

Annual Reports

Section 11 of O. Reg. 170/03 requires that Annual Reports be prepared and made available for viewing to any member of the public, without charge and are required to be available by February 28th of each year. These reports cover the period from January 1st to December 31st of the previous year.

The Annual Reports include the water testing parameters and results throughout the reported year.

The reports are made available for inspection at the main office of the Municipality (Town Hall location typically, but currently available at Atlas Tube Recreation Centre in the interim) and posted on the Municipal website.

The Annual Reports were posted online on January 31, 2025 at [Plans, Publications and Reports - Municipality of Lakeshore](#).

This information is also included within the Summary Reports provided within this report.

Summary Reports

Schedule 22 of O. Reg. 170/03 requires that Summary Reports be prepared and are required to be presented to the system Owner (Council and the Chief Administrative Officer) no later than March 31st of the following year.

The following final Summary Reports have been attached:

- 2024 Drinking Water System Summary Report Belle River;
- 2024 Drinking Water System Summary Report - Stoney Point;
- 2024 2024 Drinking Water System Summary Report - Tecumseh; and
- 2024 Drinking Water System Summary Report – Union DS.

These reports are for the period from January 1, 2024 to December 31, 2024.

The Summary Reports must include the following information:

- Water testing parameters and results throughout the reported year;
- A list of the requirements of the *Safe Drinking Water Act, 2002*, the regulations, the system's approval, the drinking water works permit, the municipal drinking water license, and any orders that the system failed to meet at any time during the reporting period, specifying the duration of the failure and the measures taken to correct it; and
- A summary of the quantities and flow rates of the water supplied during the reporting period, including monthly averages, maximum daily flow, and daily instantaneous peak flow. These flows must be compared to the rated capacity and flows outlined in the system's Permit to Take Water (PTTW) and Municipal Drinking Water License (MDWL).

The Summary Reports provide a more comprehensive report on the drinking water system.

Comments

The Annual and Summary reports have been completed and provided in compliance with Schedule 11 and Schedule 22 of O. Reg. 170/03.

Financial Impacts

There are no financial impacts.

Attachments

Attachment 1 - 2024 Drinking Water System Summary Report - Belle River
Attachment 2 - 2024 Drinking Water System Summary Report - Stoney Point
Attachment 3 - 2024 Drinking Water System Summary Report - Tecumseh
Attachment 4 - 2024 Drinking Water System Summary Report – Union DS

Report Approval Details

Document Title:	2024 Lakeshore Drinking Water Systems Annual and Summary Reports.docx
Attachments:	- 2024 Drinking Water System Summary Report - Belle River - 2024 Drinking Water System Summary Report - Stoney Point - 2024 Drinking Water System Summary Report - Tecumseh - 2024 Drinking Water System Summary Report – Union DS
Final Approval Date:	Feb 14, 2025

This report and all of its attachments were approved and signed as outlined below:

Prepared by Jason Barlow

Submitted by Krystal Kalbol

Approved by the Corporate Leadership Team