

The Corporation of the Town of Tecumseh

Public Works & Engineering Services

To: Mayor and Members of Council

From: Phil Bartnik, Director Public Works & Engineering Services

Date to Council: February 22, 2022

Report Number: PWES-2022-12

Subject: Tecumseh Water Distribution System

Ministry of the Environment, Conservation and Parks

December 1, 2020 - December 31, 2021 Inspection Report

Recommendations

It is recommended:

That the Ministry of the Environment, Conservation and Parks Inspection Report for the Tecumseh Water Distribution System, dated February 1, 2022, **be received**.

Background

Drinking Water Inspectors from the Ministry of the Environment, Conservation and Parks (MECP) conduct annual inspections of Municipal Residential Drinking Water Systems (MRDWS) in Ontario.

The objective of the MECP inspection is to provide a rigorous and comprehensive inspection program for MRDWS to determine compliance of the drinking water system with requirements under the Safe Drinking Water Act, 2002 (SDWA) and associated regulations.

Commencing January 6, 2022, the MECP conducted a remote inspection of Tecumseh's Water Distribution System. The MECP Inspector reviewed Water Service procedures, policies and records covering the period from December 1, 2020 to December 31, 2021. Based on both the document review and interviews with Water

Services staff, the MECP prepared the final Inspection Report. The Inspection Report was received on February 1, 2022 and is appended to this report as Attachment 1.

Comments

The MECP's inspection program is an important aspect of the MECP's drinking water safety net and the primary goal is to encourage ongoing improvement of drinking water systems and to work toward the goal of 100% regulatory compliance.

Included in the Inspection Report is a summary of the inspection findings, which includes the components and/or activities assessed by the Water Inspector (during the inspection period) and the legislative framework(s) that were applied.

During the Town's inspection time period there were no incidents of regulatory non-compliance identified. Accordingly, the Town of Tecumseh received a **Final Inspection Rating of 100% for compliance** with the MECP's Drinking Water System Regulation 170/03.

The Inspection Summary Rating Record (IRR) (Attachment 2) provides the MECP, the system owner and the local Public Health Units with a summarized quantitative measure of the drinking water system's annual inspection and regulated water quality testing performance. **The Town's inspection risk rating is 0.00%**. The MECP <u>website</u> provides additional information respecting the application of the Risk Methodology used for measuring municipal residential drinking water system inspection results.

Despite the challenges faced during the COVID-19 pandemic, the Water Services Division diligently maintained the water distribution system in accordance with safety protocols recommended by the Medical Officer of Health; in keeping with Town policy; in addition to adhering to the legislative requirements set out by the MECP, to ensure the safe delivery of reliable drinking water to its consumers.

Following Council's review of the MECP's Inspection Report, a copy will be posted on the Town's website for public information.

Consultations

Ministry of the Environment, Conservation and Parks

Financial Implications

There are no financial implications arsing from this report.

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Link to Strategic Priorities

Applicable	2019-22 Strategic Priorities
	Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers.
\boxtimes	Ensure that Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making.
\boxtimes	Integrate the principles of health and wellness into all of Tecumseh's plans and priorities.
\boxtimes	Steward the Town's "continuous improvement" approach to municipal service delivery to residents and businesses.
	Demonstrate the Town's leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals.

Communications

Not applicable	: 🗆		
Website ⊠	Social Media	News Release □	Local Newspaper

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Cheryl Curran, BES Project Technician

Reviewed by:

Brad Dupuis, C. Tech. Manager Water Services

Reviewed by:

Phil Bartnik, P.Eng. Director Public Works & Engineering Services

Recommended by:

Margaret Misek-Evans, MCIP, RPP Chief Administrative Officer

Attachment Number	Attachment Name
1	Tecumseh Water Distribution System Inspection Report
2	Inspection Rating Report