



The Corporation of the Town of Tecumseh

Public Works & Environmental Services

To: Mayor and Members of Council

From: Phil Bartnik, Director Public Works & Environmental Services

Date to Council: February 25, 2020

Report Number: PWES-2020-13

Subject: Tecumseh (Water) Distribution System
Ministry of the Environment, Conservation and Parks
2019 Inspection Report

Recommendations

It is recommended:

That the Ministry of the Environment, Conservation and Parks inspection report for the Tecumseh (Water) Distribution System, dated January 16, 2020, **be received**.

Background

The Ministry of the Environment, Conservation and Parks (MECP) has a rigorous and comprehensive inspection program for Municipal Residential Drinking Water Systems (MRDWS). Its objective is to determine the compliance of MRDWS with requirements under the *Safe Drinking Water Act, 2002*, associated regulations and MECP Certificates of Approval. Owners of MRDWS are responsible to ensure their drinking water systems comply with all applicable legal requirements.

The MECP carried out a one-day inspection of the Tecumseh (Windsor WTP) Distribution System on January 16, 2020. This announced focused inspection covers the period from March 1, 2019 to December 31, 2019. The previous inspection occurred on February 28, 2019. The inspector reviewed the Town's records and procedures to ensure the Town met MECP legislative requirements.

Comments

Inspection Procedure

The purpose of the MECP inspection is to confirm compliance with MECP legislation and authorizing documents such as Orders and Certificates of Approval, as well as to evaluate conformance with Ministry drinking water related policies and guidelines.

The MECP inspector reviewed the Town's records and documented findings of its inspections for the following:

- 1) Distribution System
- 2) Operational Manuals
- 3) Logbooks
- 4) Contingency/Emergency Planning
- 5) Security
- 6) Consumer Relations
- 7) Certification and Training
- 8) Water Quality Monitoring
- 9) Water Quality Assessment
- 10) Report and Corrective Action

In addition, the inspector reviewed Water Services standard operating procedures and conducted interviews with Water staff. Based on the results of both the reviews and interviews, the MECP inspector prepared his final inspection report that was received by the Town on January 30, 2020.

Results of Inspection Report

The Town's water distribution system did not have any non-compliance issues with regulatory requirements.

The Inspection Summary Rating Record (IRR), included in the appendix of the inspection report, 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% and the final inspection rating is 100.00%. Those ratings represent the best possible rating achievable.

Water Services staff are to be commended for their outstanding achievements.

Administration recommends that Council receive the Ministry of the Environment, Conservation and Parks inspection report for the Tecumseh (Water) Distribution System dated January 16, 2020.

Consultations

Ministry of the Environment, Conservation and Parks

Financial Implications

There are no financial implications arising from this report.

Link to Strategic Priorities

Applicable	2019-22 Strategic Priorities
<input type="checkbox"/>	Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers.
<input checked="" type="checkbox"/>	Ensure that Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making.
<input checked="" type="checkbox"/>	Integrate the principles of health and wellness into all of Tecumseh's plans and priorities.
<input checked="" type="checkbox"/>	Steward the Town's "continuous improvement" approach to municipal service delivery to residents and businesses.
<input type="checkbox"/>	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:

Brad Dupuis, C. Tech.
Manager Water & Wastewater Services, O.R.O.

Reviewed by:

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

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

**Attachment
Number**

**Attachment
Name**

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Ministry of the Environment, Conservation and Parks Tecumseh
Distribution System Inspection Report, dated January 16, 2020