

The Corporation of the Town of Tecumseh

Public Works & Environmental Services

To: Mayor and Members of Council

From: Denis Berthiaume, Manager Water & Wastewater Services

Date to Council: April 23, 2019

Report Number: PWES-2019-21

Subject: 2018 Tecumseh Distribution System

Ministry of the Environment, Conservation and Parks Inspection Report

Recommendations

It is recommended:

That the Ministry of the Environment, Conservation and Parks inspection report for the Tecumseh Distribution System, dated February 28, 2019, **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 February 28, 2019. This announced focused inspection covers the period from January 1, 2018 to February 28, 2019. The previous inspection occurred January 12, 2018. 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 evaluating 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 March 28, 2019.

Results of Inspection Report

The Town's 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 is 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 Distribution System dated February 28, 2019.

Consultations

Ministry of the Environment, Conservation and Parks

Financial Implications

There are no financial implications arising from this report.

Link to Strategic Priorities

Applicable	2017-18 Strategic Priorities			
\boxtimes	Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers.			
	Ensure that the Town of Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making.			
	Integrate the principles of health and wellness into all of the Town of Tecumseh's plans and priorities.			
	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				

Communications

Not applicable	\boxtimes		
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:

Denis Berthiaume, ORO Manager Water & Wastewater Services

Reviewed by:

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

Recommended by:

Tony Haddad, MSA, CMO, CPFA Chief Administrative Officer

Attachment Attachment Number Name

1 Ministry of the Environment, Conservation and Parks – Tecumseh Distribution System Inspection Report, dated February 28, 2019