

Municipality of Lakeshore – Report to Council

Operations

Water Management



To: Mayor & Members of Council

From: Albert Dionne, C.E.T. Division Leader – Water Management

Date: March 3, 2023

Subject: 2022-2023 MECP Drinking Water Inspections

Recommendation

This report is for information only.

Background

Lakeshore has four (4) drinking water systems as follows:

1. generally, Drinking Water System (DWS# 260091507) - The Lakeshore drinking water system delivers drinking water to the north-west part of the Municipality, generally bound by Lake St. Clair to the south to Highway 401 from County Road 19 (Manning Road) to Rochester Townline Road. Water is supplied from the Lakeshore Water Treatment plant on Lakeview Drive in Belle River. The water treatment plant and the water distribution system were inspected.
2. Tecumseh Distribution System (DWS# 260004982) - Under a service agreement between the Municipality of Lakeshore and the Town of Tecumseh, water is supplied to two small areas within the Municipality of Lakeshore both off County Road 19 (Manning Road). The first area is along Little Baseline Road for approximately 700 meters east from County Road 19 (Manning Road) while the second area is the rural area between County Road 42 and Highway 401 immediately west of County Road 19 (Manning Road) along Scott Sideroad and Walls Road. These service areas have a total equivalent population of approximately 200 people. The Tecumseh Water Supply System is supplied with water from the Windsor Water Supply System (under a service agreement between the Town of Tecumseh and the Windsor Utilities Commission).
3. Union Distribution System (DWS# 260004995) - The Union Distribution drinking water system delivers drinking water to the south-west part of the municipality, generally bound by Highway 401 from County Road 19 (Manning Road) to Rochester Townline Road. Water is supplied from the Union Water Supply System Water Treatment plant in Ruthven.

4. Stoney Point Drinking Water System (DWS# 220003396) - The Stoney Point Drinking Water System delivers drinking water to most of the eastern part of the municipality and is generally bound by Lake St. Clair to County Road 8 and from Rochester Townline to just west of Richardson Sideroad. Water is supplied from Lakeshore's Water Treatment plant on St. Clair Road in Stoney Point. The water treatment plant and the water distribution system were inspected.

The Ministry of Environment, Conservation and Parks (MECP) conducts inspections of the Municipality's water systems annually.

The Ministry of Environment, Conservation and Parks (MECP) 2022-2023 Annual Drinking Water Inspections for the Municipality of Lakeshore's following systems have been provided for information:

1. Lakeshore Drinking Water System – Report dated October 4, 2022
2. Tecumseh Distribution System – Report dated July 20, 2022
3. Union Distribution System – Report dated March 8, 2023
4. Stoney Point Drinking Water System – Report dated October 4, 2022

Comments

This report confirms that Council (as the owner of the drinking water system) has been informed when an MECP inspection takes place and the results of the inspections and these reports are provided to Council in fulfilment of regulatory requirements under the Safe Drinking Water Act, 2002.

The results of the inspection for each system are summarized below:

1. Lakeshore Drinking Water System

An announced inspection of the Lakeshore Drinking Water System was carried out by the MECP on October 4, 2022. The inspection report gives an overall rating of 100% and is appended to this report.

There are no items noted under **Non-Compliance/Non-Conformance Items**.

2. Tecumseh Distribution System

An announced inspection of the Tecumseh Distribution System was carried out by the MECP on July 20, 2022. The inspection report gives an overall inspection rating of 100% and is appended to this report.

There are no items noted under **Non-Compliance/Non-Conformance Items**.

3. Union Distribution System

An unannounced inspection of the Union Distribution System was carried out by the MECP on February 1, 2023. The inspection report gives an overall inspection rating of 100% and is appended to this report.

There are no items noted under **Non-Compliance/Non-Conformance Items**.

4. Stoney Point Drinking Water System

An announced inspection of the Stoney Point Drinking Water System was carried out by the MECP on October 4, 2022. The inspection report gives an overall inspection rating of 100% and is appended to this report.

There are no items noted under **Non-Compliance/Non-Conformance Items**.

All reports have been appended herein in their entirety.

Financial Impacts

There are no financial impacts based on the findings of the inspection reports.

Attachments

- Lakeshore Drinking Water System (DWS) (Belle River) Inspection Report
- Inspection Rating Record (IRR) Lakeshore DWS (Belle River)
- Lakeshore (Tecumseh) Distribution System (DS) Inspection Report
- IRR Lakeshore (Tecumseh) DS
- Lakeshore (Union) Distribution System (DS) Inspection Report
- IRR Lakeshore (Union) DS
- Lakeshore Stoney Point Drinking Water System (DWS) Inspection Report
- IRR Lakeshore Stoney Point DWS

Report Approval Details

Document Title:	2022-2023 MECP Drinking Water Inspections.docx
Attachments:	<ul style="list-style-type: none">- Lakeshore DWS (Belle River) - 2021-2022 - PT.pdf- IRR 1-106181381 Lakeshore DWS.pdf- Lakeshore (Tecumseh) DS - 2022-23 Inspection Report-EA.pdf- Lakeshore (Tecumseh) DS - 2022-23 IRR (002).pdf- Lakeshore (Union) DS 2022-2023 Inspection Report - NG.pdf- IRR Lakeshore (Union) DS.pdf- Stoney Point DWS - 2021-2022 - PT.pdf- IRR 1-106181389 Stoney Point DWS.pdf
Final Approval Date:	Apr 26, 2023

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

Prepared by Albert Dionne

Submitted by Krystal Kalbol

Approved by Justin Rousseau and Truper McBride