



## 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:** Tuesday, March 25, 2025

**Report Number:** PWES-2025-23

**Subject:** 2024 Town of Tecumseh CLI-ECA Annual Performance Reports  
Municipal Sewage Collection & Stormwater Management  
Systems

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### Recommendations

It is recommended:

**That** Report PWES-2025-23, 2024 Town of Tecumseh CLI-ECA Annual Performance Reports, Municipal Sewage Collection & Stormwater Management Systems, **be received;**

**And that** the 2024 Ministry of Environment, Conservation, and Parks Annual Performance Reports for the Town of Tecumseh Municipal Sewage Collection and Stormwater Management Systems, as prepared in accordance with the Town's Consolidated Linear Infrastructure Environmental Compliance Approvals (CLI-ECAs), **be adopted;**

**And further that** the Annual Performance Reports **be made available** for public viewing through the Town of Tecumseh website.

### Background

In October 2023, Council received Report [PWES-2023-65](#), which provided a detailed overview of the regulatory changes to the environmental permissions framework that govern the approval process for sewage works, now known as the Consolidated Linear

Infrastructure Environmental Compliance Approval (CLI-ECA) program. The CLI-ECA program changed the scope of requirements and municipal responsibilities that the ECA covers, including the introduction of updated system-wide operating conditions that each municipality must fulfill.

As part of the new CLI-ECA program enacted by the Ministry of Environment, Conservation, and Parks (MECP) in 2022, municipalities are required to prepare Annual Performance Reports (APRs) pertaining to yearly activity, performance, and alterations to public sewage collection and stormwater management systems. The APRs are to include summaries of the following items:

- Monitoring data collected as per the Monitoring Plan as defined within the CLI-ECA;
- System operating problems encountered and corrective actions taken;
- Inspections, maintenance, and repair of system components;
- Calibration and maintenance activities on monitoring equipment;
- Complaints related to Municipal Sewage Collection and Stormwater Management Systems received from public and steps taken to address complaints;
- Alterations to the Sewage Collection and Stormwater Management Systems, including those that pose a Significant Drinking Water Threat;
- Spills or abnormal discharge events; and
- Actions taken, including timelines to improve or correct performance and overflows, spills, bypasses, etc.

In accordance with the Town's CLI-ECA, APRs covering the previous calendar year (January 1<sup>st</sup> to December 31<sup>st</sup>) are to be submitted to the MECP Director by the following dates:

- **Sewage Collection System; APR due on or before March 31<sup>st</sup> of each year.**
- **Stormwater Management System: APR due on or before April 30<sup>th</sup> of each year.**

Upon request and without charge, the APRs must be made available to members of the public who are serviced by the systems. The APRs must also be made available to members of the general public without charge by publishing the reports on the Town's website by June 1<sup>st</sup> of the same year.

In April 2023, Council received report [PWES-2024-26](#), which provided the first annual performance reports of the Town Sewage Collection and Stormwater Management Systems. Those APRs covered the period of July 1, 2023 to December 31, 2023 as the Town's CLI-ECA was approved and issued on April 28, 2023. The Town was granted an extension of the due date for the Sewage Collection APR to April 30, 2024 for the first report.

## Comments

### Sewage Collection System APR

This is the second APR completed for the Town's Sewage Collection System.

As the operating authority for major components of the Town's sanitary sewer system, including sewage pumping stations and flow monitoring controls, the Ontario Clean Water Agency (OCWA) was retained by Administration to assist with preparation of the 2024 APR for the Sewage Collection System (see Attachment 1). Administration completed the following sections of the APR:

- The summary of complaints received related to the system as this information is managed internally through the Town's Work Management System (CityWorks)
- The summary of alterations that were completed to the system
- Other components related to the linear system

The format utilized for the report is the same as the previous 2023 APR.

OCWA has been retained by other local municipalities, including Kingsville and LaSalle, to complete their system APRs. Like last year, Administration found it appropriate to have OCWA assist with completion of the report, as they are heavily involved in the operation of core components of the system being reported on. Administration recommends this be continued for future APRs.

During the reporting year of 2024, the Town received a total of 40 service requests related to the Sewage Collection System. Generally, complaints received are managed and dispatched through CityWorks for further investigation and follow-up with residents when required. To date, all 2024 complaints have been reviewed and addressed.

In 2024, two alterations were completed to the Municipal Sewage Collection System in accordance with the authorization conditions outlined in the Town's CLI-ECA. These alterations included the Del Duca Drive and the CR46/Webster/Laval sanitary sewer extension projects.

## Stormwater Management System APR

This is the second APR completed for the Town's Stormwater Management System.

Administration completed the 2024 APR for the Stormwater Management System (see Attachment 2), as the system is solely managed by Town Public Works staff and stormwater operator. The format of the report is the same as the 2023 APR.

In the 2024 reporting period, a total of 68 service requests were received by Public Works in relation to the Stormwater Management System. All complaints received have been addressed through site visitations and direct contact with affected residents.

In 2024, two alterations were completed to the Municipal Stormwater Management System in accordance with the authorization conditions outlined in the Town's CLI-ECA. These alterations included the replacement of storm sewers on Del Duca Drive and Webster Drive.

## Consultations

Ontario Clean Water Agency  
Ministry of Environment, Conservation and Parks

## Financial Implications

There are no financial implications arising from this report.

## Link to Strategic Priorities

Applicable	<a href="#">2023-2026 Strategic Priorities</a>
<input type="checkbox"/>	Sustainable Growth: Achieve prosperity and a livable community through sustainable growth.
<input checked="" type="checkbox"/>	Community Health and Inclusion: Integrate community health and inclusion into our places and spaces and everything we do.
<input type="checkbox"/>	Service Experience: Enhance the experience of Team Tecumseh and our citizens through responsive and respectful service.

## 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:

Joseph Lappalainen, E.I.T.  
Project Technician

Reviewed by:

John Henderson, P.Eng.  
Manager Engineering Services

Reviewed by:

Kirby McArdle, P.Eng.  
Manager Public Works & Transportation

Reviewed by:

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

Recommended by:

Margaret Misek-Evans, MCIP, RPP  
Chief Administrative Officer

<b>Attachment Number</b>	<b>Attachment Name</b>
1	2024 CLI-ECA Annual Performance Report for Town of Tecumseh Sewage Collection System
2	2024 CLI-ECA Annual Performance Report for Town of Tecumseh Stormwater Management System