

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, June 24, 2025

Report Number: PWES-2025-41

Subject: 2025 Asset Management Plan (AMP) Update

Proposed Levels of Service

Recommendations

It is recommended:

That Report PWES-2025-41 2025 Asset Management Plan (AMP) Update, Proposed Levels of Service, **be received**:

And that Council **endorse** the proposed levels of service for each of the Town's core and non-core assets, as outlined within Attachment 1 to report PWES-2025-41, which are to be included in the next update to the Town of Tecumseh Asset Management Plan (version 5), mandated by O.Reg. 588/17.

Background

The Asset Management Plan (AMP) plays a significant role in understanding current and proposed services being delivered, the costs to deliver them and the financial strategy to fund the necessary expenditures to achieve proposed levels of service. The AMP also helps prioritize capital projects and serves as an overarching guiding document for decision making processes. Ontario Regulation (O.Reg.) 588/17 identified a phased approach on the development of an asset management plan as described below:

- 1. July 1, 2019: Every municipality in Ontario must have a strategic asset management policy approved by Council. The policy is to be reviewed, and if necessary updated, at least every five (5) years.
- 2. July 1, 2022: Every municipality in Ontario must have an approved asset management plan for core infrastructure assets (water, wastewater, stormwater, roads, bridges and culverts) at the current levels of service.
- 3. July 1, 2024: Every municipality in Ontario must have an approved asset management plan for all infrastructure assets at the current levels of service.
- 4. July 1, 2025: Every asset management plan must include proposed levels of service for all infrastructure assets and a lifecycle management plan and financial strategy to outline the activities necessary to fulfill the proposed levels of service.

The most recent version of the Town's Asset Management Plan (version 4 or v4) was approved by Council at the December 10, 2024 Regular Council Meeting. Version 4 brought forth an update on the state of infrastructure, current levels of service, strategies for asset management, risk, future demands, emerging challenges and a financial overview for core municipal infrastructure assets, while introducing a new set of municipal infrastructure assets in the lens of the proceeding 10-year timeframe. Most of the Town's municipal infrastructure assets are included in the current version, including:

- Water
- Bridges and Culverts
- Culverts (less than 3 metres)
- Buildings/Facilities*

- Wastewater
- Streetlights
- Roadways
- Information Technology*
- Stormwater
- Traffic Signals
- Fleet*
- Trees*

The following outstanding assets will be included in the 2025 AMP update:

 Parks amenities – playground equipment, small structures, fields and community trails/pathways

The 2025 AMP update will also address the following as required by O.Reg. 588/17:

 Proposed levels of service for all municipal infrastructure assets for the proceeding 10-year period

^{*}These assets were added as part of the version 4 update.

- An explanation of why the proposed levels of service are appropriate for the municipality based on an assessment of the options, risks associated, whether they are achievable and the municipality's ability to afford them.
- Lifecycle Management and Financial Strategy required to achieve the proposed level of service, including identification of lifecycle activities required to undertake the proposed levels of service, estimate of annual costs, projected funding available and shortfalls.

Comments

The purpose of this report is to bring forward Administration's recommendation on setting the Town's proposed levels of service for the following 10-year period in the 2025 Asset Management Plan (AMP) update (version 5 or v5), mandated by Ontario Regulation (O.Reg.) 588/17.

In the most recent version of the AMP (v4), current levels of service and current performance are established under qualitative descriptions and technical metrics identified in O.Reg. 588/17, while also identifying other performance measures based on department policies for core and non-core assets. For example, Administration previously established a series of condition assessment policies related to the core assets that identify levels of service to be maintained beyond the scope of the O.Reg., some of which are included in the AMP. For the purpose of AMP v5, the focus will be on setting proposed levels of service strictly within qualitative descriptions and technical metrics identified in the O.Reg. for core assets, and within the performance measures previously established for non-core assets.

Administration's recommendation for proposed levels of service is presented in Attachment 1. The table outlines the current levels of service, current performance (established in previous version of AMP), and the recommended proposed levels of service determined in accordance with the technical metrics shown in O.Reg. 588/17. Note, the qualitative descriptions are not included as these are proposed as the current levels of service. For the technical metrics, the proposed levels of service are primarily set to the current levels of service with the exception of the percentage of properties connected to the wastewater system, which is proposed to increase by approximately 5%. There are a few measures which require further review, including the percentage of the municipal stormwater management system that is resilient to a 5-year storm (stormwater) and percentage of tree canopy coverage (trees). It is anticipated these values will be determined through completion of future studies, including the Storm Drainage Master Plan update (2026/2027) and Urban Forestry Master Plan (2025).

Next Steps

Once the proposed levels of service have been established and endorsed by Council, Financial Services can proceed to develop a corresponding lifecycle management and financial strategy for this AMP update.

A future report will be brought to Council to present the 2025 AMP Update once finalized.

Consultations

All Departments

Financial Implications

There are no financial implications arising from this report.

Link to Strategic Priorities

Applicable	2023-2026 Strategic Priorities
\boxtimes	Sustainable Growth: Achieve prosperity and a livable community through sustainable growth.
	Community Health and Inclusion: Integrate community health and inclusion into our places and spaces and everything we do.
\boxtimes	Service Experience: Enhance the experience of Team Tecumseh and our citizens through responsive and respectful service.

Communications

Not applicable ⊠					
Wehsite □	Social Media □	News Release □	Local Newsnaner □		

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:

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

Reviewed by:

Tom Kitsos, CPA, CMA, BComm Director Financial Services & Chief Financial Officer

Reviewed by:

John Henderson, P.Eng. Manager Engineering Services

Recommended by:

Shaun Fuerth, BCS Director Technology & Client Services and Acting Chief Administrative Officer

Attachment Number	Attachment Name
1	Summary of Proposed Levels of Service for 2025 AMP Update