



MUNICIPALITY OF THAMES CENTRE

REPORT NO. F-006-24

TO: Mayor and Members of Council
FROM: Director of Financial Services/Treasurer
MEETING DATE: July 15, 2024
SUBJECT: Asset Management Plan - 2024

RECOMMENDATION:

THAT Report No. F-006-24 **BE RECEIVED** for information;

AND THAT the updated Asset Management Plan for the Municipality of Thames Centre dated June 2024, be **ADOPTED**.

PURPOSE:

The purpose of this report is to adopt the updated Asset Management Plan for the Municipality of Thames Centre, as per legislative requirements.

BACKGROUND:

All municipalities in Ontario are required to complete an asset management plan (AMP) in accordance with *Ontario Regulation 588/17 (O. Reg. 588/17)*. As of July 1, 2024, the AMP must include all municipal infrastructure assets that identifies current levels of service and the cost of maintaining those levels of service.

COMMENTS:

The overall replacement cost of the asset categories included in this AMP totals \$426.9 million. 76% of all assets analyzed in this AMP are in fair or better condition and assessed condition data was available for 16% of assets. For the remaining 84% of assets, assessed condition data was unavailable, and asset age was used to approximate condition – a data gap that persists in most municipalities. Generally, age misstates the true condition of assets, making assessments essential to accurate asset management planning, a recurring recommendation in this AMP.

The development of a long-term, sustainable financial plan requires an analysis of whole lifecycle costs. This AMP has used a combination of proactive lifecycle strategies (roads,

water mains, wastewater mains and stormwater mains) and replacement only strategies (all other assets) to determine the lowest cost option to maintain the current level of service.

To meet capital replacement and rehabilitation needs for existing infrastructure, prevent infrastructure backlogs, and achieve long-term sustainability, the Municipality's average annual capital requirement totals \$9.0 million.

With the development of this AMP, Thames Centre has achieved compliance with O. Reg. 588/17 to the extent of the requirements that must be completed by July 1, 2024. There are additional requirements concerning proposed levels of service and growth that must be met by July 1, 2025.

It is important to note that this AMP represents a snapshot in time and is based on the best available processes, data, and information at the Municipality. Strategic asset management planning is an ongoing and dynamic process that requires continuous improvement and dedicated resources. In preparing for future iterations of the Asset Management Plan, Thames Centre aims to enhance data quality and reliability through strategic improvements. These include developing a Data Governance Policy and Data Management Procedures to standardize methodologies and ensure consistency across all asset types. Additionally, the municipality plans to integrate real-time condition assessments for water and wastewater mains, as well as conduct audits and consolidate road network data to maintain accurate asset records. These initiatives will ensure that the Municipality is providing optimal value through its management of infrastructure and delivery of services.

FINANCIAL IMPLICATIONS:

Projected costs associated with implementing this AMP would be incorporated during the annual budget development process.

STRATEGIC PLAN LINK:

Pillar: *Sustainability*

Goal: *Ensure that the Municipality maintains fiscal prudence, along with affordable and sustainable taxation levels*

CONSULTATION:

Meghan Fletcher, GIS Technician/Asset Management Assistant
Senior Management Team
PSD Citywide, External Consultant

REFERENCES:

Strategic Asset Management Policy for Municipal Infrastructure (CP-1-1.3)

ATTACHMENTS:

Asset Management Plan for the Municipality of Thames Centre, 2024

Prepared by: E. Schinbein, Director of Financial Services/Treasurer

Reviewed by: D. Barrick, Chief Administrative Officer