

Report To: Council

From: Doug Sampano, Commissioner, Community Services

Jill Hogan, Commissioner, Development Services

Date: December 9, 2024

Report No: COMS-014-24

Subject: Transportation Master Plan Update - Final Report

Recommendation: THAT Council endorse the recommendations of the

Transportation Master Plan Update;

AND THAT the Transportation Master Plan Update be approved

in principle pending a 30-day public review;

AND THAT a Notice of Study Completion for the Transportation Master Plan Update be issued to initiate a 30-day review period,

in accordance with the requirements for a Municipal Class

Environmental Assessment;

AND THAT a copy of this report be forwarded to the Regions of Halton and Peel, Cities of Mississauga and Burlington, Towns of

Halton Hills and Oakville, Townships of Flamborough, Puslinch and Guelph Eramosa, the Ministry of Transportation, the

Ministry of Municipal Affairs and Housing and Metrolinx for

information.

EXECUTIVE SUMMARY

The report presents the final Transportation Master Plan (TMP) Update and its associated recommendations for endorsement. It also recommends issuance of a Notice of Study Completion to initiate a 30-day review period, in accordance with the requirements for a Municipal Class Environmental Assessment.

The TMP Update is attached as Appendix I to this report.



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REPORT

Background

The Town of Milton completed its first Town-wide Transportation Master Plan (TMP) in 2018. The consulting firm WSP was retained to lead the development of the plan in collaboration with Town staff. In March 2018, WSP and Town staff presented the final report to Council, for endorsement.

Best practice dictates that Municipalities update their TMP every 5 years. The 2024 TMP Update commenced in mid 2023.

Discussion

The consulting firm WSP was retained to lead the update of the TMP.

The TMP sets a long-term transportation vision within Milton, providing strategies to balance all modes of transportation, including: walking, cycling, transit and driving. It is a living document that will be updated every five years to stay current and continue to provide the best possible support for Town plans. The TMP does not address site-specific issues or detailed design and does not authorize any construction; instead, it informs decision making. The TMP Update has followed the Municipal Class Environmental Assessment (EA) process that completes Phases 1 and 2 of the EA process.

Objectives of the TMP Update are to develop a long-term transportation vision and strategy to support the Town's future population projections and employment growth to the year 2051 and provide a framework by which decisions regarding the Town's transportation system can be informed.

The TMP update has the following vision statement:

To provide a multi-modal network that allows users of all ages and abilities to access all modes of transportation, contributing to a complete street community. The success of the Plan will be based on its ability to accentuate the Town's unique urban and rural areas, while accommodating future travel demands as the community continues to grow. Its success will be based on the implementation of achievable and relevant programming, looking to the 30-year planning horizon.

Milton's transportation vision was shaped by the residents, stakeholders, municipal Staff, and decision makers of the Town. The draft vision has been updated from the previous 2018 Milton TMP and presented to key stakeholders and members of the public to align with



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community priorities, reflect the Town's projected growth to the year 2051, and the overall shift in priorities. This Vision Statement integrates the following four principles:

- Accommodate future growth and associated travel demands
- Support mobility for all modes of transportation
- Promote equitable and accessible travel for all ages and abilities
- Promote Sustainability

Engagement and Progress

Staff has worked with the consulting team to host public information centres (PIC's) in June 2023, April 2024 (Rural Consultation) and June 2024. Stakeholder workshops preceded these sessions, which included staff representation from Halton Region and neighbouring municipalities. During the development of this TMP Update, the Mississaugas of the Credit First Nation were provided information and the opportunity to comment on the draft report. As recommendations of the TMP Update are implemented, Indigenous consultation will take place in line with the Town's Indigenous Engagement Guidelines and best practices.

Recommendations from the TMP

Full details of the recommendations are provided in the TMP (pages 5-8), including the relevant mapping where applicable. (See Appendix I).

Within the TMP Update, the following studies are recommended to support the transportation network and policy considerations set out in the document:

- Transportation Related GHG Reduction Strategy
- Transit Supportive Communities Guidelines
- Complete Street Design Manual
- Data Collection Program for cyclists and pedestrians
- Transportation Demand Management Strategy
- Road Safety Strategy
- Ongoing Updates to the Town's Engineering Standards
- Parking Strategy (beyond the horizon of the Transitional Parking Strategy), including separation of Traffic and Parking by-law

A detailed summary of these recommended studies can be found in Section 6.3 (pages 167-170) of the TMP Update.



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Connections to Other Town Initiatives

In addition to the TMP Update, the Town has several other Town initiatives that work with the TMP. Two key projects are Milton Transit Five-Year Service Plan and Master Plan Update, which was completed earlier this year, and the Town's Official Plan Review.

Milton Transit Five-Year Service Plan and Master Plan Update is the document which ultimately determines how transit service is provided in Milton. The TMP Update has taken the recommendations of this Master Plan Update into consideration through the development of its recommendations. The Official Plan Review, We Make Milton, is currently ongoing with the first part of the update expected to be brought to Council for approval Q1 2025. The New Official Plan and the Transportation Master Plan are interrelated and work together to establish an integrated approach for land use and transportation planning. The TMP has provided recommendations for consideration and implementation through the Official Plan Review process.

Conclusion and Next Steps

Town staff recommend that Council endorse the TMP Update and direct staff to issue a Notice of Study Completion to initiate a 30-day review period, in accordance with the requirements for a Municipal Class Environmental Assessment.

The projects and further studies outlined in Section 6.3 Future Studies of the TMP Update will undergo further operational impact analysis as a part of the implementation of the recommendations, and as studies outlined are being carried out, and will be presented to Council as a part of the annual budget process.

Financial Impact

High level costs (capital and operating) have been estimated for identified improvements in roads and active transportation infrastructure as well as future recommended studies. These are presented in Section 6.2 to Section 6.4 (pages 155-170) of the TMP Update. These costs will require updating with more fulsome inputs and assumptions as the projects approach implementation, including the addition of costs related to land acquisitions and any crossings or site specific considerations. Individual studies and capital works, as recommended in the TMP Update, will be further refined and presented to Council for consideration through the appropriate annual budget process.



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Financial Impact

In addition to other previously identified road infrastructure requirements, the 2025 Budget includes capital projects to develop both a Road Safety Strategy and a Municipal Parking Strategy at estimated costs of \$362,560 and \$216,300 respectively, as referenced in the TMP.

Other transportation requirements exist beyond the capital and operating changes identified in this TMP including the active transportation infrastructure previously forecasted by the Town to complete areas such as Boyne and Derry Green, as well as throughout the Sustainable Halton lands. The aggregate transportation requirements will be reviewed through an updated Fiscal Impact Assessment expected to be completed by the Town in 2026 utilizing more detailed transportation study information from the secondary planning work that is currently ongoing.

Respectfully submitted,

Doug Sampano Commissioner, Community Services

Jill Hogan Commissioner, Development Services

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Attachments

Appendix I - TMP Update Report

Approved by CAO Andrew M. Siltala Chief Administrative Officer

Recognition of Traditional Lands

The Town of Milton resides on the Treaty Lands and Territory of the Mississaugas of the Credit First Nation. We also recognize the traditional territory of the Huron-Wendat and



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Recognition of Traditional Lands

Haudenosaunee people. The Town of Milton shares this land and the responsibility for the water, food and resources. We stand as allies with the First Nations as stewards of these lands.