Transportation Master Plan (TMP) 2051

Goals and Objectives

Transportation Strategy Steering Committee - February 12, 2025

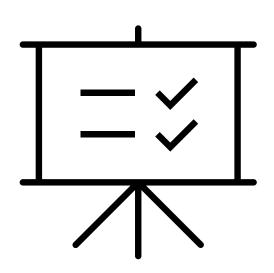
Diana Morreale, Growth Management and Planning





Presentation Outline

- Project background
- Review draft TMP objectives and goals
- Next steps







TMP Background

- Long-term transportation vision to 2051, supporting growth and infrastructure decisions.
- Previous TMP guided transportation to 2041; update needed for new policies, studies, and data.
- October 2024 presentation introduced TMP update.
- Today's presentation provides an update on work since October, focusing on the upcoming request for proposal.







TMP Goals

- Guide the development of a robust, cohesive, and sustainable transportation system to support Niagara's growth and future needs through 2051.
- Balance mobility, environmental sustainability, and efficiency, while prioritizing safety and access for all travelers.
- Explore the impact of emerging technologies and evolving travel services on the future of transportation in Niagara.

TMP Components







Road Safety









Transit

Modelling







TMP Objectives



Address growth by assessing and modelling travel demand, aligning the 10-year capital forecast with growth needs, and advancing infrastructure projects to meet future population and employment growth.



Advance a sustainable transportation system by boosting transit ridership, expanding GO Transit, prioritizing key pedestrian and cycling corridors, and integrating climate resilience strategies.





TMP Objectives (Continued)



Optimize roadway design by balancing diverse needs in constrained areas, improving design standards, and recommending capital projects.



Develop a strategic goods movement network linking Niagara, the GTHA, and U.S., improve freight infrastructure, and optimize downtown routes for both people and goods.



Improve Vision Zero by including and updating the Road Safety Strategic Plan, prioritizing data-driven actions, and developing framework to reduce fatalities/serious injuries on Regional roads.





TMP Objectives (Continued)



Coordinate with local municipalities to confirm continued Regional road jurisdiction, manage uploading/downloading responsibilities, and integrate municipal plans to support a cohesive transportation system.



Develop key performance metrics to track progress on TMP objectives and evaluate the effectiveness of recommendations through regular reporting and analysis.





Next Steps

- RFP will be released in Q1 2025
- TMP update will take approximately 2 years – 2025 to 2026
- The Transportation Strategy Steering Committee will provide input to key elements of the TMP as it develops.









Questions!



