

## **Appendix A:**

### **Transportation Master Plan Review – Objectives and Guiding Principles**

Based on guidance from Vision 2040 and Complete Streets, staff have developed objectives and principles to inform the approach for the TMP Review.

#### *Objectives*

- The review of the TMP will be informed by the directions in the 2040 Vision, which for transportation planning and management is to provide travel choices as alternatives to the car, reclaiming road space for other activities, and to establish a “pedestrian-first” decision-making framework. While the need to accommodate the movement of vehicular traffic cannot be denied, it must be balanced with other modes of travel.
- This review process will rethink the more conventional, auto-centric approach and tools utilized for network planning. It will emphasize multi-modal needs for city building and make recommendations for policy and projects for a more sustainable, green, attractive, healthy and safe city.
- The review will leverage public engagement to enhance Brampton’s integrated mobility network, and to apply a decision-making framework that strongly considers impacts of transportation planning, beyond mobility. This includes impacts to community life, travel choices, and the natural and built environments.

This TMP process will enhance the coordination between strategic directions and a technical review to support key issues and outcomes of the TMP. The objectives and guiding principles will support a policy framework to identify and evaluate the prioritization of the City’s plans for capital investment, projects, and strategic actions in the short, medium, and longer terms.

#### *Guiding Principles:*

- **Enhance Mobility and Travel Options for People and Goods**
  - Consider long term needs for a seamless, connected and integrated mobility network that supports travel options
  - Accommodate travel demand ensuing from growth in a more sustainable way
  - Connect people to places and move goods to market
  - Support prosperity and economic development

- **Advance Multi-Modal Transportation Equity**
  - Increase trips made by walking, cycling and transit
  - Prioritize universal accessibility, meeting the needs of all ages, abilities and modes of travel
  - Prioritize infrastructure decisions to 'complete' streets, balancing the needs of road users
  - Understand and communicate the trade-offs between road design options and resulting travel behaviours/ mode choices
  - Provide attractive and comfortable travel choices
- **Integrate Transportation and Land Use Planning**
  - Plan for mobility solutions that support compact, high density, mixed land use development in strategic centres
  - Prioritize sustainable infrastructure improvements to connect transit and active transportation networks to facilitate short trips
  - Design great streets for people that emphasize strong neighbourhood image and identity
  - Recognize implications of street design on built form and travel behaviour
- **Protect Public Health and Safety**
  - Embrace Vision Zero objectives – reduce and ultimately eliminate fatalities and serious injury from collisions, while enhancing protection for pedestrians and cyclists
  - Prioritize vulnerable users in planning and design
  - Integrate active living into the transportation network for daily trips to reduce instances of chronic disease
  - Enhance attractiveness, liveability and well-being of the community – planning for people and place goals beyond conventional mobility
- **Improve Environmental Sustainability**
  - Manage travel demand to reduce auto travel, especially single occupant trips, and to increase sustainable transportation trips
  - Integrate trees, green infrastructure and low impact development in design to reduce heat island effect, manage stormwater, reduce energy consumption and support the one millions trees program
  - Reduce greenhouse gas emissions and improve air quality

- **Leverage Technology**

- Optimize existing auto network capacity to accommodate future travel demand through the use of technology, advanced traffic management and Travel Demand Management measures
- Plan for the future of mobility and the impacts of new travel technologies

- **Emphasize Community Engagement and Collaboration**

- Engage citizens in a systematic and inclusive way addressing mobility issues to support the implementation of 2040 Vision
- Coordinate public engagement opportunities for the TMP Review and the Brampton Plan (Official Plan Review)

These principles may evolve and be refined over the course of the TMP Review process as more technical work and public consultation is undertaken.