

TRANSPORTATION MASTER PLAN

PROGRESS UPDATE 2023

Use Transportation Demand Management (TDM) to Encourage Walking, Cycling, and Transit

COMPLETED:

- ◆ Full time dedicated staff allocated to TDM in 2019 through approval of a permanent position
- ◆ Collaborate with the Region to expand walking and cycling infrastructure at transit stops and stations through Public Transit Infrastructure Fund and Transit Supportive Strategy funding

ONGOING:

- ◆ Continue yearly corporate membership of the TravelWise program since 2012
- ◆ Continually integrate TDM into development planning and approvals through Site Plan and Plan of Subdivision reviews

Improve Traffic Safety through Policy and Operational Changes & Use Neighbourhood Traffic Calming Measures

COMPLETED:

- ◆ Innovative treatments introduced such as Seasonal Traffic Calming and Enhanced School Zones
- ◆ Speed Management Program introduced in 2019 with annual action plan reporting
- ◆ Traffic Engineering Software (TES) update in 2022 to further support the traffic safety program
- ◆ Implementation of the Region's Automated Speed Enforcement (ASE) Program at 2 schools
- ◆ New Speed Management Dashboard on City website for information sharing

ONGOING:

- ◆ Continue to work with neighbourhoods that request traffic calming with initiatives such as Where's Tommy and the Keep Calm Program
- ◆ Neighbourhood 40km/hr speed limit pilot completed and approved for expansion across the City with 30km/hr School Zones
- ◆ Plan and design new developments to maximize safety, encourage lower speeds, and protect vulnerable road users

Monitor, Regulate and Support New Mobility Technologies

COMPLETED:

- ◆ The City launched an e-bike and e-scooter shared system in April 2023 with Neuron Mobility.
- ◆ Added EV charging stations at public parking lots and city facilities

ONGOING:

- ◆ Actively involved in New Mobility with the Region
- ◆ Additional EV charging stations at public parking lots

Improve the Road Network and Routing for Goods Movement

COMPLETED:

- ◆ Support the Region's road network through the development of new roads such as East Boundary Road
- ◆ McQueen Shaver Boulevard (South Boundary Road) opened by Region in 2022

ONGOING:

- ◆ Downtown Cambridge Truck Diversion Study currently underway with Region
- ◆ Implementation of permissive truck routes underway throughout the City
- ◆ Intersection Assessment Studies: Winston/Franklin, Sheldon/Lingard, Dunbar/Hespeler, Saginaw/Green Vista

Improve Management of Parking and Traffic in the Downtown Cores

COMPLETED:

- ◆ Regional road intersection improvement recommendations for Park Hill Road E & Ainslie Street N have been shared with the Region
- ◆ Hespeler Parking Study completed

ONGOING:

- ◆ Downtown Cambridge Truck Diversion Study currently underway with Region
- ◆ Review of Zoning By-law provisions and cash-in-lieu of parking policy

Road Classification Review and Rights-of-Way

COMPLETED:

- ◆ Divide Collector class into Major and Minor due to functional differences, creating a four class hierarchy of Arterial, Major Collector, Minor Collector and Local Roads

ONGOING:

- ◆ Engineering Standards and Development Manual currently being updated to include new cross sections
- ◆ Prioritize active transportation in sub-standard rights-of-way

Maintain, Repair & Plan Active Transportation Facilities

COMPLETED:

- ◆ Gaps were identified in the current network through the Cycling Master Plan (2020)
- ◆ Maintenance items were deferred to the Cycling Master Plan (CMP). See CMP for cycling maintenance and operations recommendations

ONGOING:

- ◆ Sections of the trail spine are currently under design with the Region of Waterloo (King/Coronation/Water)
- ◆ New development areas around the City are being designed and built with AAA facilities

Support Rapid and Public Transit

COMPLETED:

- ◆ Provide input on the GRT 5 year plan for Cambridge

ONGOING:

- ◆ Continue to work with the Region on Stage 2 ION Rapid Transit
- ◆ Continue to support the Region on the Business Case for GO service