

REPORT

TO: Mayor Lawlor and Members of Council

FROM: Matt Roj, Traffic Coordinator

DATE: March 6, 2025

REPORT NO.: TPW-2025-007

SUBJECT: 2025 Traffic Engineering Workplan

RECOMMENDATION:

THAT Report No. TPW-2025-007, dated March 6, 2025, regarding the 2025 Traffic Engineering Workplan, be received;

AND FURTHER THAT the completion of 2025 Traffic Engineering Workplan is dependent on labour and financial resources, and agency approvals;

AND FURTHER THAT new in-year service requests be prioritized based on safety considerations, community impact and budget implications, and added to the 2025 Traffic Engineering Workplan where feasible.

KEY POINTS:

The following are key points for consideration with respect to this report:

- The 2025 Traffic Engineering Workplan (Workplan) includes various capital projects, operation and maintenance programs, safety reviews and Transportation Planning initiatives.
- Speeding and aggressive driving continue to be the major traffic concerns identified by the public, and measures to address these concerns are incorporated within the Workplan.
- The Traffic Calming Program will include four (4) neighbourhoods, in addition to other traffic calming measures that will be implemented on various roadways within the Town.
- The mobile camera for Automated Speed Enforcement Program is in place and is anticipated to be live in April 2025.

- The implementation of various 40km/h Area Speed Limit zones will continue throughout all four (4) Wards.
- Vandalism of various traffic infrastructure in the community is an on-going issue.
- The development of a new Traffic By-law will be initiated to reflect current legislation under the Highway Traffic Act and address new modes of transportation, such as electrical mobility devices.
- The Mobility Master Plan was initiated in January 2025 and is anticipated to be completed in Q2 2026.
- In-year requests to be added to the Workplan will be prioritized based on safety considerations, community impact, and the availability of staff and financial resources.
- The proposed workplan is based on a full staff complement and may be adjusted based on any position vacancies that may occur.

BACKGROUND AND DISCUSSION:

The Traffic Engineering Section of the Transportation and Public Works Department endeavours to provide and maintain a safe, accessible, efficient, and connected transportation network that promotes active living in the community.

The Workplan is an annual plan that includes key initiatives to be undertaken in the current year, including, but not limited to, operation and maintenance of existing programs, including traffic infrastructure, capital projects, road closures, road related public events, operational and safety reviews and implementation. The detailed Workplan is identified in Attachment 1.

Speeding and aggressive driving continue to be the key issues identified by the public. To mitigate these issues, staff continue to expand the traffic calming program through the addition of flexible bollard installations, radar message boards, neighbourhood traffic calming projects on local and collector roads, and the operation of the Automated Speed Enforcement (ASE) Program.

Vandalism of our traffic infrastructure within various areas of the community is an ongoing issue. Staff have engaged with Halton Regional Police Service to undertake mitigating actions to address these issues.

This year's neighbourhood traffic calming review and/or implementation projects include Downtown Georgetown, the McKenzie-Smith Bennett School area, Ballinafad community, and Maple Avenue, east of Mountainview Road North. In addition, numerous traffic calming measures, both intrusive and non-intrusive, will be implemented on various roadways within the Town.

The ASE Program's first deployment of the mobile camera commenced on January 15, 2025, on Mountainview Road South near Eden Place in the northbound direction. The mobile camera is currently operating in testing mode and anticipated to be live by early April. The Town awaits the execution of the ASE agreement with MTO which was delayed due to the Provincial elections. Despite the delay, staff observed a significant

reduction in operating speeds within the vicinity of the camera location.

In addition, staff will implement various 40km/h Area Speed Limit zones located in all four (4) Wards.

This year, staff will initiate the development of a new Traffic By-law that will replace the existing Uniform Traffic Control By-law (UTCB) No. 2023-0094. The new Traffic By-law will reflect current legislation under the Highway Traffic Act and address new modes of transportation, such as electrical mobility devices.

Staff commenced with the Mobility Master Plan (MMP) in January 2025 which will position Halton Hills for the next phase of community building, economic growth and development to a planning horizon year of 2051. It is anticipated to take 18 months to complete.

Key challenges in 2025 include vandalism occurrences on various traffic infrastructure, operation of the ASE Program, implementation and maintenance of the Asset Management Information System (AMIS) program for traffic infrastructure and expanding the Traffic Calming Program to further address speeding concerns.

Due to the scope of the 2025 Workplan, in-year requests for services or projects to be included in the current Workplan will need to be reviewed and prioritized based on safety considerations, community impacts, and the availability of both staff and financial resources. Requests that cannot be incorporated into the 2025 Workplan will then be considered for inclusion in a subsequent year's Workplan.

STRATEGIC PLAN ALIGNMENT:

This report identifies a safe and welcoming community as one of the Town's Strategic priorities.

RELATIONSHIP TO CLIMATE CHANGE:

This report is administrative in nature and does not directly impact or address climate change and the Town's Net Zero target.

PUBLIC ENGAGEMENT:

Public Engagement will be undertaken as required, based on individual projects.

INTERNAL CONSULTATION:

This Report was discussed internally within the Transportation and Public Works Department.

FINANCIAL IMPLICATIONS:

This report will be funded through an existing approved budget source.

The 2025 projects and maintenance programs are included within the approved capital and operating budgets.

Reviewed and approved by,

Maureen Van Ravens, Director of Transportation

Bill Andrews, Commissioner of Transportation & Public Works

Chris Mills, Chief Administrative Officer