

Stop Control - Government Road and Mill Cove/Thorndale Crescent

Date: June 1, 2023

To: Etobicoke York Community Council

From: Director, Traffic Management, Transportation Services

Wards: Ward 3- Etobicoke-Lakeshore

SUMMARY

This staff report is about a matter that Community Council has delegated authority from City Council to make a final decision.

Transportation Services is requesting approval to install stop control for eastbound traffic at the intersection of Government Road and Mill Cove/Thorndale Crescent. Based on the assessment undertaken, the installation of stop control for eastbound traffic is recommended and should enhance safety for all road users.

RECOMMENDATIONS

The Director, Traffic Management, Transportation Services recommends that:

1. Etobicoke York Community Council approve the installation of a compulsory stop control for eastbound traffic on Government Road at Mill Cove/Thorndale Crescent.

FINANCIAL IMPACT

The estimated costs for the installation of the stop control sign is \$250.00. These funds are included within the Transportation Services 2023 Operating Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

Transportation Services received a request to determine if traffic control measures are required at the intersection of Government Road and Mill Cove/Thorndale Crescent. Currently, this intersection is an uncontrolled "T" type intersection.

Existing Conditions

Government Road is characterized by the following conditions:

- It is a two-lane, east-west, local roadway
- It operates two-way traffic on a pavement width of approximately 6.5 metres
- The speed limit is 40 km/h
- Heavy trucks are prohibited at all times
- There is no TTC service provided
- There are no sidewalks located on either side of the street

Mill Cove/Thorndale Crescent is characterized by the following conditions:

- It is a two-lane, north-south, local roadway
- It operates two-way traffic on a pavement width of approximately 7 metres
- The speed limit is 40 km/h
- Heavy trucks are prohibited at all times
- There is no TTC service provided
- There are no sidewalks located on either side of the street

A map of the area is included in Attachment 1.

Study Results

As there is no stop control at the subject intersection, right-of-way is determined as defined in the Ontario Highway Traffic Act, which stipulates that priority is "given to vehicles already within the intersection or, in the event two or more vehicles are approaching the intersection at approximately the same time, the Act requires the driver on the left to yield to the vehicles on the right."

Collision history provided by the Toronto Police Service for the three-year period ending December 31, 2022, disclosed that one reported collisions occurred at this intersection and this collision did not involve pedestrians.

To assess traffic conditions and potential conflicts at the subject intersection, a two-hour study was conducted during the morning peak period on May 10, 2023. Based on our observations and study results, it is concluded that some form of traffic control is required at this intersection to avoid potential conflicts and more clearly define the right-of-way.

Considering the above, the installation of a stop sign will clearly define right-of-way and enhance safety for all road users.

The Ward Councillor has been advised of the recommendations of this staff report.

CONTACT

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SIGNATURE

Roger Browne, M.A.Sc., P. Eng.
Director, Traffic Management, Transportation Services

ATTACHMENTS

Attachment 1: Map - Stop Control - Government Road and Mill Cove/Thorndale Crescent

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