TORONTO

STAFF REPORT
ACTION REQUIRED

Traffic Calming Poll Results – Mould Avenue, between St. Clair Avenue West and Pritchard Avenue

Date:	July 27, 2016
To:	Etobicoke York Community Council
From:	Director, Transportation Services, Etobicoke York District
Wards:	Ward 11 – York South-Weston
Reference Number:	p:\2016\Cluster B\TRA\EtobicokeYork\eycc160107-to

SUMMARY

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

At its meeting of April 5, 2016, Etobicoke York Community Council considered Item EY13.30, recommending that a survey of property owners/occupants be conducted on Mould Avenue, between St. Clair Avenue West and Pritchard Avenue to determine community support for a proposed traffic calming plan. This report summarizes the results of the traffic calming poll for owners and occupants of Mould Avenue. The survey exhibits a response rate of just 45 per cent. As a result, installing speed humps is not recommended since the minimum survey response rate greater than 50 per cent plus one is not achieved. The other requirement is that at least 60% of residents polled must favour the speed hump plan. on Mould Avenue, this was achieved with 73% of respondents indicated their support for the plan.

RECOMMENDATIONS

Transportation Services recommends:

1. Etobicoke York Community Council NOT approve installing traffic calming on Mould Avenue.

Financial Impact

Adopting the above-noted recommendation does not result in any financial impact; however, if Community Council decides to approve installing traffic calming devices on Mould Avenue, the following financial impact will result:

1. The estimated costs for installing three speed humps on Mould Avenue will be $9,000.00. This can be accommodated within funds allocated by City Council as part of the Transportation Capital Budget, subject to competing priorities and funding availability. No funds remain available, however, in 2016.

ISSUE BACKGROUND

At its meeting of April 5, 2016, Etobicoke York Community Council considered Item EY13.30 (Traffic Calming – Mould Avenue). Although the Traffic Calming Warrant Criteria were not achieved, Etobicoke York Community Council recommended that a survey of property owners/occupants be conducted on Mould Avenue to determine community support for a proposed traffic calming plan. The survey is designed to measure community support for speed humps on Mould Avenue, between St. Clair Avenue West and Pritchard Avenue. Polling ballots were mailed to the affected residents on May 19, 2016. The results are the basis of this report. Map of the area is Attachment 1.

COMMENTS

Mould Avenue is a two-lane road classified in the City's Road Classification System as a "Local" road. This street operates two-way between St. Clair Avenue West and Corbett Avenue. The roadway has an urban cross-section which includes curb, gutter and sidewalks on both sides of the street. The roadway width is 8.5 meters. The posted speed limit on Mould Avenue is currently 40 km/h from St. Clair Avenue West to Pritchard Avenue and 50 km/h from Pritchard Avenue to Corbett Avenue (The speed limits have recently been approved for 30 km/h).

The City's Traffic Calming Policy stipulates that a minimum of 50% plus one of affected households/properties respond, and that 60% of valid responses support the proposal in order to implement the plan.

The following table describes the survey results:

Mould Avenue, between St. Clair Avenue West and Pritchard Avenue

Description	Calculations/Data
Total Ballots Mailed	166 (100%)
Ballots Required to Proceed (min. required 50% +1)	83 (50% +1)
Valid Ballots Returned	73 (45%)
Respondents in Favour	53 (73% of respondents)
Respondents Opposed	15 (20% of respondents)
Ballots Spoiled	5 (7% of respondents)

Transportation Services staff is unable to recommend traffic calming as the minimum response rate was not achieved.

Should Community Council decide to proceed with installing speed humps, we recommend that:

1. The City Solicitor prepare a draft by-law for installing three speed humps on Mould Avenue, as shown on Drawings EY16-31 dated Feb 2016.

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

We have consulted with emergency services (Police, Fire and Emergency Medical Services) to ensure that the design and layout of traffic calming proposals do not negatively affect their operations. Fire Services has provided the following general statement regarding speed hump installation.

> "…Toronto Fire Service is supportive of initiatives that improve the life safety of our citizens. Our concern is that the physical calming measures being proposed may negatively impact emergency response to the area.
>
> The vertical restrictions imposed by speed humps have a much greater affect on large fire vehicles than smaller passenger vehicles. Response time increases with every obstacle a fire vehicle encounters en route from the fire station to the incident. Although the increase at each hump may only be seconds, the cumulative effect can be a significant amount of time that could result in increased property damage, unnecessary injury or loss of life. Speed humps are generally hard on large, heavy vehicles (fire vehicles) and increase the potential to suffer mechanical damage. This in turn can lead to a vehicle being placed out of service for considerable periods of time. Aside from the costs associated with repairs, there is a decrease in the resources available to respond to other emergency situations."

CONTACT

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SIGNATURE

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ATTACHMENTS

Attachment 1: Map – Proposed Speed Hump Location Plan - Mould Avenue