



STAFF REPORT ACTION REQUIRED

Speed Limit – Macpherson Avenue

Date:	September 7, 2016
To:	Toronto and East York Community Council
From:	Acting Director, Transportation Services, Toronto and East York District
Wards:	St. Paul's – Ward 21
Reference Number:	Ts2016174te.top.doc

SUMMARY

Transportation Services has been requested to report on the results of our investigation in reducing the maximum speed limit from 50 km/h to 40 km/h on Macpherson Avenue, between Kendal Avenue and Spadina Road. Our review shows that the criteria to reduce the speed limit are not satisfied.

RECOMMENDATIONS

Transportation Services, Toronto and East York District, recommends that the Toronto and East York Community Council:

1. Not approve a reduction of the maximum speed limit from 50 km/h to 40 km/h on Macpherson Avenue, between Kendal Avenue and Spadina Road.

Financial Impact

There are no financial implications to this report.

ISSUE BACKGROUND

Transportation Services, Toronto and East York District, was requested by Councillor Joe Mihevc to investigate reducing the existing 50 km/h maximum speed limit to 40 km/h on Macpherson Avenue, between Kendal Avenue and Spadina Road.

COMMENTS

Macpherson Avenue, between Kendal Avenue and Spadina Road, is an 8.6 metre wide two-lane, east-west, minor arterial road with a daily traffic volume of approximately 11,000 vehicles and an unsigned statutory speed limit of 50 km/h. The TTC operates a bus service along this section of Macpherson Avenue.

In 2001, City Council approved warrants for implementing a 40 km/h speed limit on local, collector, and minor arterial roads which considers various traffic conditions, such as roadway width, pedestrian conditions (presence of elementary or junior high school, absence of sidewalks) and road and traffic environment (collision patterns, safe stopping distance).

Transportation Services has evaluated Macpherson Avenue, between Kendal Avenue and Spadina Road, against the approved warrant criteria and found that a 40 km/h speed limit is not justified. Details of our 40 km/h speed limit analysis are included in Appendix A attached.

A review of the Toronto Police Service collision records for a three-year period ending May 31, 2016, revealed one collision on the subject section of Macpherson Avenue that was attributed to speeding. The collision involved a driver losing control of a single motor vehicle approaching a curve and striking a hydro pole. No injuries were reported and the driver was charged with careless driving.

Based on these factors the technical warrant criteria are not satisfied and a reduction of the maximum speed limit from 50 km/h to 40 km/h is not recommended on Macpherson Avenue, between Kendal Avenue and Spadina Road.

Councillor Joe Mihevc has been advised of the recommendation of this staff report.

CONTACT

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SIGNATURE

Dave Twaddle, C.E.T.
Acting Director, Transportation Services
Toronto and East York District

LIST OF ATTACHMENTS

1. Drawing No. 421G-2252, dated September 2016
2. Appendix A – 40km/h Speed Limit Warrant

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