40 km/h Speed Zone: Magellan Drive

Date: July 16, 2010
To: North York Community Council
From: Director, Transportation Services Division, North York District
Wards: Ward 9 – York Centre
Reference Number: ny10098

SUMMARY

This staff report is about a matter that the Community Council has delegated authority to make a final decision, providing that it is not amended so that it varies with City policy or by-laws.

The purpose of this report is to deny the request to reduce the speed limit to 40 km/h on Magellan Drive.

The existing traffic and roadway conditions do not warrant the introduction of a 40 km/h speed zone on Magellan Drive.

RECOMMENDATIONS

Transportation Services Division, North York District recommends that North York Community Council:

1. Deny the installation of a 40 km/h speed zone on Magellan Drive.

Financial Impact

There is no financial impact associated with the adoption of this report.

ISSUE BACKGROUND

Transportation Services, North York District, has reviewed a request from Councillor Maria Augimeri, on behalf of a local resident, to investigate the feasibility of introducing a 40 km/h speed limit on Magellan Drive.
COMMENTS

Transportation Services Division has reviewed the feasibility of reducing the speed limit on Magellan Drive from 50 km/h to 40 km/h. The 40 km/h speed limit policy considers various roadway characteristics, safety concerns, collision patterns, location of pedestrian generators such as school and the absence of municipal sidewalks.

Magellan Drive is a designated local road with a regulatory speed limit of 50 km/h. The width of the roadway is approximately 8.5 metres with a municipal sidewalk on the west side of the roadway. Magellan Drive operates as a two-lane roadway from Sheppard Avenue West to Giltspur Drive. Northbound and southbound traffic, in only, are required to stop at Sheppard Avenue West and at Giltspur Drive. It should be noted that there are no schools located along this road.

In applying the criteria established as a part of the City’s 40 km/h speed limit policy, a reduction of the speed limit on Magellan Drive is not justified. Specifically, there is a municipal sidewalk on the west side of the roadway and that there are no schools along this section of Magellan Drive. Furthermore, it was noted that there are have been zero collisions reported in the preceding three year period ending December 31, 2009, where vehicle speed was identified as a factor.

As such, this division is unable to support a reduction of the speed limit to 40 km/h on Magellan Drive.

Councillor Maria Augimeri has been advised of the content of this staff report.

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SIGNATURE

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Myles Currie, B.A.
Director

ATTACHMENTS

Attachment 1: Map – Magellan Dr, 40 k/h Speed Limit (ny10098_map)