

Proposed Speed Limit Reduction in the Wexford-Maryvale Neighbourhood

Date:	April 6, 2010
To:	Scarborough Community Council
From:	Acting Director, Transportation Services, Scarborough District
Wards:	Ward 37 – Scarborough Centre
Reference Number:	P:\2010\Cluster B\TRA\Scarborough\sc1034 D10-3664268 Wexford-Maryvale 40 Km/h speed limit

SUMMARY

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

This report provides the results of 40 km/h speed limit studies conducted on Robertsfield Crescent, Ivordale Crescent, Ivorwood Crescent, Delfield Road, Jayfield Road, Greylawn Crescent, Babson Road, Lynvalley Crescent, Dewey Drive and Princeway Drive. A 40 kilometre per hour (km/h) speed limit is recommended for implementation over the entire length of the subject roadways.

RECOMMENDATIONS

Transportation Services, Scarborough District, recommends that Scarborough Community Council:

1. Adopt the 40 kilometre per hour speed limit on Robertsfield Crescent, Ivordale Crescent, Ivorwood Crescent, Delfield Road, Jayfield Road, Greylawn Crescent, Babson Road, Lynvalley Crescent, Dewey Drive and Princeway Drive as identified in Appendix 1 of this report.
2. Pass or amend the appropriate by-law(s) accordingly.

Financial Impact

The financial cost of installing these posted speed limit signs is approximately \$5,000.00. Funding for the signs is available in the Transportation Services 2010 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

Further to a request by the local Councillor regarding speeding concerns on the subject roadways, Transportation Services staff reviewed the feasibility of reducing the speed limit from 50 km/h to 40 km/h on these roadways.

The justification for introducing a 40 km/h speed limit is based on the technical warrant for this purpose adopted for use in the City of Toronto.

COMMENTS

Several characteristics describing the subject portion of the Wexford-Maryvale Neighbourhood include:

- The land use on the subject roadways consists of mainly single family residential dwellings.
- All roadways are two-lane local roads with pavement widths of approximately 8.5 metres. The expected 24 hour vehicle volume per day (vpd) on the subject roadways are less than 2,500 vpd.

40 Km/h Speed Limit Warrant

Application of this warrant reveals that a 40 km/h speed limit is appropriate on Robertsfield Crescent, Ivordale Crescent, Ivorwood Crescent, Delfield Road, Jayfield Road, Greylawn Crescent, Babson Road, Lynvalley Crescent, Dewey Drive and Princeway Drive. Specifically, “Road and Traffic Environment” and the “Pedestrian Environment” categories of the 40 km/h Speed Limit Warrant are satisfied due to the presence of numerous curves and a lack of sidewalks in this subdivision.

When installed, the 40 km/h speed limit will be consistent with the traffic environment of similar communities.

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ATTACHMENTS

1. Appendix 1 – By-law Amendment (enact)
2. Location Plan – (Proposed 40 Km/h Speed Limit – Wexford-Maryvale Neighbourhood)

Appendix 1

“Maximum Rate of Speed – 40 Kilometres Per Hour” Regulations to be enacted

Column 1 <u>Highway</u>	Column 2 <u>From</u>	Column 3 <u>To</u>
Robertsfield Crescent	Jayfield Road,	Ivorwood Crescent, North limit
Ivordale Crescent	Victoria Park Avenue, South intersection	Victoria Park Avenue, North intersection
Ivorwood Crescent	Jayfield Road,	Robertsfield Crescent North limit
Delfield Road	Ivordale Crescent	Robertsfield Crescent
Jayfield Road	Princeway Drive	Ivorwood Crescent
Greylawn Crescent	Victoria Park Avenue, South intersection	Victoria Park Avenue, North intersection
Babson Road	Greylawn Crescent	Princeway Drive
Lynvalley Crescent	Victoria Park Avenue	Princeway Drive
Dewey Drive	Pharmacy Avenue	Ivorwood Crescent
Princeway Drive	Lynvalley Crescent	Pharmacy Avenue