



STAFF REPORT ACTION REQUIRED

Speed Limit – Upper Rouge Trail and Antelope Drive

Date:	April 15, 2016
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 42 – Scarborough-Rouge River
Reference Number:	P:\2016 \Cluster B\TRA\Scarborough\sc.1635.docx D15-7287482 Upper Rouge Trail 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 recommends a 40 km/h speed zone on Upper Rouge Trail and on Antelope Drive. The reduction of the speed limit from the current 50 km/h to 40 km/h is technically justified on Upper Rouge Trail and on Antelope Drive.

RECOMMENDATIONS

Transportation Services recommends that Scarborough Community Council:

1. Reduce the speed limit from 50 km/h to 40 km/h on Upper Rouge Trail, between Meandering Trail/Muskox Drive and Antelope Drive (west intersection).
2. Reduce the speed limit from 50 km/h to 40 km/h on Antelope Drive, between Upper Rouge Trail (east intersection) and Upper Rouge Trail (west intersection).

Financial Impact

The financial cost of installing the speed zone signs is approximately \$1,500.00. The funds for these signs are available in the Transportation Services 2016 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

As a result of a request from Councillor Raymond Cho, Transportation Services staff reviewed Upper Rouge Trail and Antelope Drive to determine the feasibility of reducing the speed limit from 50 km/h to 40 km/h.

COMMENTS

The following characteristics describe Upper Rouge Trail and Antelope Drive:

- Upper Rouge Trail and Antelope Drive are located north of Sheppard Avenue East and east of Morningside Avenue.
- Upper Rouge Trail and Antelope Drive are two-lane local roads with a pavement width of approximately 8 metres.
- Sidewalks are located on at least one side of Upper Rouge Trail and on Antelope Drive.
- The land use on Upper Rouge Trail and on Antelope Drive consists of a school and single family residential dwellings.

40 Km/h Speed Limit Warrant

Under City Council Policy, in order for a 40 km/h speed limit to be warranted, various traffic conditions must be assessed, such as road width, pedestrian conditions (elementary or junior high school, absence of sidewalks), and the road and traffic environment (collision patterns, safe stopping distance, grades and roadway curvatures).

A 40 km/h speed limit may be implemented on streets where either the Pedestrian Environment category or the Road and Traffic Environment category of the warrant are met. In the case of Upper Rouge Trail and Antelope Drive, the Pedestrian Environment category was met based on the criteria that an elementary school or junior high school abuts the road.

Over the past three years, there have been no reported collisions where excess speed was identified as being a contributing factor.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Location Plan (Speed Limit – Upper Rouge Trail and Antelope Drive)