Heavy Truck Prohibitions – Plug Hat Road and Meadowvale Road

Date: March 25, 2015
To: Scarborough Community Council
From: Director, Transportation Services, Scarborough District
Wards: Ward 42 – Scarborough - Rouge River
Reference Number: P:\2015\Cluster B\TRA\Scarborough\sc1528.docx

SUMMARY

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

This report describes the need to enact new heavy truck prohibitions along all of Plug Hat Road and also part of Meadowvale Road (from Old Finch Avenue to Plug Hat Road).

The proposed heavy truck prohibitions will reduce the number of occurrences of large transport trucks not being able to enter the low single lane underpass under the CPR railway bridge on Meadowvale Road just south of Plug Hat Road (signed low 3 metre clearance). The regulations will also discourage the drivers of large heavy trucks from using the single lane Little Rouge Creek bridge (signed maximum weight 15 tonnes) on Meadowvale Road north of Old Finch Avenue.

RECOMMENDATIONS

Transportation Services recommends that Scarborough Community Council:

1. Prohibit heavy trucks at all times on Plug Hat Road, from Meadowvale Road to Beare Road.

2. Prohibit heavy trucks at all times on Meadowvale Road, from Old Finch Avenue to Plug Hat Road.
Financial Impact
The financial cost of installing the heavy truck prohibition is approximately $500.00. The funding for these signs is available in the Transportation Services 2015 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND
Further to a public request concerning the drivers of heavy trucks maneuvering onto the boulevard or into residential driveways, Transportation Services staff reviewed the need to enact heavy truck prohibitions in this area. The manoeuvres of heavy trucks onto boulevards and driveways occur when the drivers realize that their transport trucks are too high to enter the single lane underpass under the CPR railway bridge at Plug Hat Road and Meadowvale Road (signed low 3 metre clearance). Additional warning signs were recently installed to supplement the existing signs and to also replace some faded signs. Trees and bushes have also been trimmed near the area signage to increase visibility.

COMMENTS
The following characteristics describe Plug Hat Road and also the portion of Meadowvale Road from Old Finch Avenue to Plug Hat Road:

- These roads are located in Rouge Neighbourhood within the Rouge Park in the area south of Steeles Avenue East near Meadowvale Road;
- Both streets are two-lane collector roadways with a posted speed limit of 50 kilometres per hour;
- A review of the Toronto Police Service collision records revealed that in the three year and ten month period from January 1, 2010 to November 4, 2013, there has been one reported incident of a large transport truck striking the bottom of the low CPR Railway Bridge on Meadowvale Road south of Plug Hat Road. The collision report indicates there were no injuries to the driver, no damage to the bridge and some minor damage to the truck; and
- Alternate routes for heavy trucks are available using nearby roads such as Old Finch Avenue, Beare Road or Steeles Avenue East.
The adoption of the heavy truck prohibitions will discourage instances of heavy trucks being too high to pass under the low railway bridge or being too heavy to cross the single lane Little Rouge Creek bridge. The adoption of heavy truck prohibitions will allow for enforcement under the Highway Traffic Act.

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SIGNATURE

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ATTACHMENTS

1. Location Plan (Heavy Truck Prohibition – Plug Hat Road and Meadowvale Road)