



**STAFF REPORT
ACTION REQUIRED**

Right-Turn Lane Review – McCowan Road at Triton Road

Date:	January 19, 2012
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 38 – Scarborough Centre
Reference Number:	P:\2012\Cluster B\TRA\Scarborough\sc1219 D11-4465262, D12-4609644 McCowan Triton lane designation

SUMMARY

The purpose of this report is to advise on the need to enact a southbound designated right-turn lane by-law at the intersection of McCowan Road and Triton Road.

Staff recommends the implementation of a One-Way Traffic Lane by-law for southbound right-turning traffic (buses excepted) at this location to clearly define traffic lane usage, improve traffic operations, provide a safer environment for motorists, and allow enforcement by the Toronto Police Service.

RECOMMENDATIONS

Transportation Services recommends that:

1. City Council enact the one-way traffic lane regulation, as identified in the Appendix 1 of this report.
2. City Council pass or amend the appropriate by-law(s) accordingly.

FINANCIAL IMPACT

The financial cost of installing the necessary signage is approximately \$600.00. Funding for the signs is available in the Transportation Services 2012 Operating Budget, within Cost Centre TPO397.

ISSUE BACKGROUND

Further to a request from the Toronto Transit Commission, Transportation Services staff have reviewed a concern about southbound motorists using the right turn lane to proceed straight through the intersection of McCowan Road and Triton Road. These motorists subsequently make a right-turn at the next intersection onto Town Centre Court, causing delays to buses at Triton Road.

COMMENTS

The following characteristics describe the area around McCowan Road and Triton Road:

- McCowan Road is a north-south major arterial road with a 60 km/h speed limit and a daily traffic of approximately 40,000 vehicles per day (vpd).
- The land uses on McCowan Road in this area are a mix of office, apartment/condominium, residential and commercial units including a regional shopping centre and a transit terminal.
- Triton Road is a restricted access road for the exclusive use of buses and taxis or delivery vehicles serving Scarborough Town Centre.
- Currently, northbound left turns and southbound right turns are restricted by signs anytime except Taxis, TTC vehicles and delivery vehicles.

Although existing pavement markings identify the southbound curb lane as a right turn lane, staff have confirmed that southbound motorists use the right-turn lane as a queue jump lane to cut in front of other vehicles which turn into Town Centre Court one block south. This activity significantly reduces the level of safety for all motorists and delays TTC and GO Transit buses.

The designation of a right-turn lane regulation will provide a safer environment for motorists who utilize this intersection, as well as also providing assistance to the Toronto Police Services in enforcement of this right-turn lane. Advance signage will help guide through motorists not to enter the lane.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Appendix 1 – By-Law Amendment (enact)
2. Location Plan (Right-Turn Lane Review – McCowan Road and Triton Road)

Appendix 1

“One Way Traffic Lanes”
Regulations to be Enacted

(In Column 1) Highway	(In Column 2) Between	(In Column 3) Lanes	(In Column 4) Times or Days	(In Column 5) Direction
McCowan Road	Triton Road and a point 40 metres north of Triton Road	Westerly Southbound	Anytime	Southbound right-turning (buses excepted)