



## STAFF REPORT ACTION REQUIRED

### Proposed No Right Turn on Red Regulations at the intersection of Midland Avenue and Silver Star Boulevard/South Shields Avenue

<b>Date:</b>	May 20, 2010
<b>To:</b>	Scarborough Community Council
<b>From:</b>	Director, Transportation Services, Scarborough District
<b>Wards:</b>	Ward 41– Scarborough Rouge River
<b>Reference Number:</b>	P:\2010\Cluster B\TRA\Scarborough\sc1063 D10-3739122 Midland Silver Star Blvd no right turn regulations

#### SUMMARY

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This staff report is about a matter for which the Community Council does not have delegated authority from City Council to make a final decision.

The purpose of this report is to advise on the need to install northbound and southbound “No Right Turn on Red” prohibitions at this Traffic Control Signal.

#### RECOMMENDATIONS

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**Transportation Services, Scarborough District, recommends that Scarborough Community Council recommend that City Council:**

1. Enact the no right turn on red regulations as identified in Appendix 1 of this report.
2. Pass or amend the appropriate by-law(s) accordingly.

#### Financial Impact

The cost of installing the appropriate signage is approximately \$2000.00. Funding for the signs is available in the Transportation Services 2010 Operating Budget, within Cost Centre TP0397.

#### ISSUE BACKGROUND

Transportation Services staff has reviewed the need to provide the appropriate signage for northbound and southbound traffic turning onto Silver Star Boulevard and South Shields Avenue.

## COMMENTS

The process of reviewing the Toronto Police Service collision records for the five-year period ending December 31, 2009 revealed the following history:

Five-Year Collision Information	Number of Reported Collisions						
	2004	2005	2006	2007	2008	2009	Total
Collisions Involving Turning Right Vehicles only	2	0	4	2	3	0	11
Collisions Involving Pedestrians and Right Turn on Red Vehicles	1	0	1	0	2	0	4

This collision history shows that there is no real collision trend at this intersection but the number of pedestrian collisions is notable.

As a means to enhance the safety of pedestrians crossing Midland Avenue, the proposed “No Right Turn on Red” prohibition will prevent northbound and southbound right turning traffic from coming into conflict with east-west through traffic and mitigate conflicts with pedestrians crossing Midland Avenue.

In order to make the proposed traffic signal safer for pedestrians and vehicles, “No Right Turn on Red” prohibitions for northbound and southbound traffic is recommended.

## CONTACT

Marko A. Oinonen, P.Eng.  
Manager, Traffic Operations, Scarborough District  
Tel: 416-396-7148  
Fax: 416-396-5641  
E-Mail: moinone@toronto.ca

## SIGNATURE

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Peter J. Noehammer, P.Eng.  
Director, Transportation Services, Scarborough District

MAO:ca/lab

## ATTACHMENTS

1. Appendix 1 – By-law Amendment (enact)
2. Location Plan (Turn Prohibition “No Right Turn on Red” – Midland Avenue and Silver Star Boulevard/South Shields Avenue)

## Appendix 1

### “Prohibited Turns” Regulation to be Enacted

(In Column 1) Intersection or Portion of Highway	(In Column 2) Direction	(In Column 3) Turns Prohibited	(In Column 4) Times or Days
Midland Avenue and Silver Star Boulevard	Southbound	Right	When traffic control signal shows red
Midland Avenue and South Shields Avenue	Northbound	Right	When traffic control signal shows red