

STAFF REPORT ACTION REQUIRED

Proposed Minor Street Stop Signs - Red Fox Place Area - 8800 Sheppard Avenue East - Phase 4

Date:	March 17, 2008
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 42 – Scarborough Rouge River
Reference Number:	P:\2007\Cluster B\TRA\Scarborough\sc08017 D07-2750 Red Fox Place Area Stop Signs

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 describes the need to install minor street stop signs at five uncontrolled intersections in a new development in the Rouge Neighbourhood.

The subdivision is located north of Sheppard Avenue East and east of Rouge River Drive. It is recommended that minor street stop signs be installed at the five subject intersections to clearly define the right-of-way and to regulate traffic flow.

It is also recommended that "No Parking Anytime" signs be installed at the east end of Red Fox Place within the cul-de-sac. This will assist motorists in manoeuvring safely through the cul-de-sac and prevent parked vehicles from blocking the roadway.

In addition, this report recommends a heavy truck prohibition on three new roads. This measure is being recommended as a standard practice for new local residential roadways.

RECOMMENDATIONS

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

- 1. Adopt the "Compulsory Stops", "Heavy Truck Prohibition" and the "No Parking" regulations as identified in Appendix 1 and 2 of this report, and
- 2. Amend the appropriate by-laws accordingly.

Financial Impact

The financial cost of installing the respective traffic signs is approximately \$3,500.00. Funding for basic signage on the subject roadways was secured from the developer. The funding for non-development related parking signage is available in the Transportation Services 2008 Operating Budget, within Cost Centre TP0226.

ISSUE BACKGROUND

Further to this new development in the Rouge Neighbourhood, Transportation Services staff reviewed the need to provide the appropriate stop sign control at the following locations within this development:

- 1. Mountain Lion Trail at Red Fox Place (East Intersection)
- 2. Mountain Lion Trail at Red Fox Place (West Intersection)
- 3. Red Fox Place at Rouge River Drive
- 4. Snowgoose Terrace at Red Fox Place
- 5. Snowgoose Terrace at Mountain Lion Trail

COMMENTS

Red Fox Place will be by-lawed under the Through Street by-law, such that all roadways intersecting Red Fox Place will automatically have a stop control installed. Stop signs are required where this new subdivision meets Rouge River Drive; however, Rouge River Drive is already by-lawed as a through street. In addition, a stop control will be installed under the Compulsory Stop by-law for Snowgoose Terrace southbound at Mountain Lion Trail.

It is also recommended that "No Parking Anytime" signs be installed at the east end of Red Fox Place within the cul-de-sac. This will assist large vehicles in manoeuvering safely through the cul-de-sac and prevent parked vehicles from blocking the roadway.

In addition, Transportation Services staff reviewed the need to provide a heavy truck prohibition by-law for the three new residential roads: Mountain Lion Trail, Red Fox Place and Snowgoose Terrace. It is standard practice for Transportation Services staff to by-law new local residential roadways with a heavy truck prohibition.

The following characteristics describe the subject intersections:

- These intersections are located in the community north of Sheppard Avenue East and east of Rouge River Drive.
- All roadways within this new development are two-lane local roadways with a
 pavement width of approximately 8.0 metres and a speed limit of 50 kilometres per
 hour (not signed).
- A sidewalk is located on at least one side of all roadways within the development.

Minor street stop signs at the subject five intersections are recommended to clearly define the right-of-way.

It is also recommended that "No Parking Anytime" signs be installed at the east end of Red Fox Place within the cul-de-sac to assist vehicles in manoeuvering safely through the cul-de-sac and prevent parked vehicles from blocking the roadway.

Furthermore, in order to discourage truck parking on residential streets, and in conformity with our current practice, a heavy truck prohibition should be also implemented on the subject roadways.

The adoption of the traffic by-law amendments identified in Appendix 1 and 2 of this report will allow for proper enforcement of the respective traffic signs under the Highway Traffic Act.

CONTACT

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SIGNATURE

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ATTACHMENTS

- 1. Appendix 1 By-law Amendments (enact)
- 2. Appendix 2 By-law Amendments (enact)
- 3. Location Plan (Proposed Stop Signs Red Fox Place Area)

Appendix 1

"Through Streets" Regulations to be Enacted

(In (In

Column 1) Column 2)

<u>Highway</u> <u>From</u> <u>To</u>

Red Fox Place East Limit of Rouge

River Drive

East limit of Red Fox Place

"Compulsory Stops" Regulation to be Enacted

Column 1 Column 2
Intersection Stop Street

Snowgoose Terrace and

Mountain Lion Trail

Snowgoose Terrace

"Heavy Truck Prohibition" Regulation to be Enacted

(In (In

Column 1) Column 2) Column 3)
Highway From To Times or Days

Mountain Lion Trail Red Fox Place Red Fox Place Anytime

(West Intersection) (East Intersection)

Red Fox Place Rouge River Drive East Limit of Red Anytime

Fox Place

Snowgoose Terrace Red Fox Place Mountain Lion Trail Anytime

Appendix 2

"No Parking" Regulation to be Enacted

Column 1	Column 2	Column 3	Column 4	Column 5 <u>Times or Days</u>
<u>Highway</u>	Side	From	To	
Red Fox Place	North, South and centre island	23 metres east of Mountain Lion Trail (east intersection)	To a point 74 metres further east throughout the entire cul-de-sac	Anytime