



STAFF REPORT ACTION REQUIRED

Traffic Regulations – Woodgrove Drive Area

Date:	October 23, 2015
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 44 – Scarborough East
Reference Number:	P:\2015 \Cluster B\TRA\Scarborough\sc1583.docx D15-6928283 Woodgrove Dr Area, Compulsory Stop Controls

SUMMARY

This staff report is about a matter that the Community Council has delegated authority from City Council to make a final decision.

During an operational review, Transportation Services Staff identified five uncontrolled three-way intersections in the area of Woodgrove Drive. This report recommends that minor street stop signs be installed at these five uncontrolled three-way intersections.

It is also recommended that the existing heavy vehicles prohibition be modified to reflect the new extension of Woodgrove Drive. The prohibition of heavy vehicles will conform to the standard practice for local roads.

The proposed minor street stop signs and heavy vehicles prohibition are anticipated to clearly define the right-of-way to regulate traffic flow, maintain two-way traffic flow and discourage heavy trucks from parking on Woodgrove Drive.

RECOMMENDATIONS

Transportation Services recommends that Scarborough Community Council:

1. Rescind the heavy vehicles prohibition on Woodgrove Drive, from the east end of Woodgrove Drive to the west end of Woodgrove Drive (east/west leg).
2. Prohibit heavy vehicles at all times on Woodgrove Drive, from Bennett Road to the west end of Woodgrove Drive (east/west leg).

3. Prohibit heavy vehicles at all times on Woodgrove Drive, from Woodgarden Crescent to the south end of Woodgrove Drive (north/south leg).
4. Enact stop control for Woodgrove Drive (east/west leg) at the intersection of Bennett Road.
5. Enact stop control for Woodgrove Drive (north/south leg) at the intersection of Woodgarden Crescent.
6. Enact stop control for Morning Dew Road at the intersection of Woodgrove Drive (east/west leg).
7. Enact stop control for Stillbrook Court at the intersection of Wildlark Drive.
8. Enact stop control for Stoney Creek Drive at the intersection of Wildlark Drive.

Financial Impact

The financial cost for minor street stop controls at four (non-development related) uncontrolled three-way intersections is approximately \$1000.00. Funding for these stop controls are available in the Transportation Services 2015 Operating Budget, within cost centre TP0397.

There is no cost to install the stop control sign and the heavy vehicle prohibition on Woodgrove Drive (east/west leg) because the funding has been secured from the developer of the new subdivision in this area.

ISSUE BACKGROUND

As a result of the registration of a new subdivision, Transportation Services staff recommends the prohibition of heavy vehicles to include the new extension of Woodgrove Drive between Morning Dew Road and Bennett Road. The prohibition of heavy vehicles will conform to the standard practice for local roads.

During the operational review, Transportation Services Staff also identified four area (non-development related) uncontrolled three-way intersections with no stop signs in the area of Woodgrove Drive. It is recommended that minor street stops be installed at these locations.

COMMENTS

The following characteristics describe the new extended portion of Woodgrove Drive and the other area streets:

- Woodgrove Drive is located in the area south of Lawrence Avenue East between Morningside Avenue and Meadowvale Road.
- As part of a new infill subdivision Woodgrove Drive has been extended to the east from just east of Morning Dew Road to Bennett Road. The extended portion is just south of William G. Miller Junior Public School.
- Woodgrove Drive is classified as a two lane local road with a regulatory speed limit of 50 km/h.
- Woodgrove Drive consists of single residential dwellings.
- Currently the intersections of Morningdew Road at Woodgrove Drive and Woodgrove Drive at Woodgarden Crescent are uncontrolled three-way intersections with no stop signs. Two additional area intersections are uncontrolled three-way intersections with no stop signs on Stoney Creek Drive at Wildlark Dr and on Stilbrook Court at Wildlark Drive. There is a new temporary stop sign at the recently constructed intersection of Woodgrove Drive at Bennett Road which has been installed by the developer of the subdivision.

The proposed minor street stop signs and the heavy vehicles prohibition are anticipated to clearly define the right-of-way to regulate traffic flow, maintain two-way traffic flow and discourage heavy trucks from parking on Woodgrove Drive.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Location Plan (Traffic Regulations – Woodgrove Drive Area)