

COMMITTEE OF THE WHOLE - JANUARY 22, 2007

SOUTHVIEW DRIVE PROPOSED MEDIAN

Recommendation

The Commissioner of Engineering and Public Works recommends:

1. That this report be received for information regarding an intersection median to be installed at the intersection of Southview Drive at Jardin Drive;
2. That a 'No Stopping' prohibition be implemented on Southview Drive from Jardin Drive to a point 70 metres north of Jardin Drive;
3. That a 'No Stopping' prohibition be implemented on both sides of Jardin Drive from Keele Street to the east limit of Jardin Drive; and
4. That, subject to approval funds in the amount of \$5,000 be designated in the Draft 2007 Capital Budget for Traffic Calming for the installation of the intersection median.

Economic Impact

Installing the median would have an initial impact to the 2007 Traffic Calming Capital Budget of \$5,000. The on-going costs to maintain the median and signs would have an impact to future Operating Budgets.

The 'No Stopping' signs are already installed. The cost to maintain the signs would have an impact to future Operating Budgets.

Purpose

To review the feasibility of installing curb extension(s) on Southview Drive and Jardin Drive.

Background - Analysis and Options

At its meeting on September 11, 2006 Council directed:

- “1. That staff investigate the feasibility and cost of installing a curb extension on the east and west side of Southview Drive, north of Jardin Drive, and;**
- 2. That staff investigate the feasibility and cost of installing a curb extension on the south side of Jardin Drive, east of Keele Street, and;**
- 3. That staff report back with their findings to a future Committee of the Whole.”**

Residents of Southview Drive are concerned that heavy trucks are parking on Southview Drive while the drivers go to the nearby fast food outlet. The facility is located on the northeast corner of Keele and Jardin Drive. Currently, there is a heavy truck prohibition on Southview Drive from Jardin Drive to Baldwin Avenue, and on Rockview Gardens Avenue from Baldwin Avenue to Keele Street. This area is shown in Attachment No. 1.

Currently, there are 'No Stopping' signs posted on Southview Drive from Jardin Drive to a point 70 metres north of Jardin Drive, and on Jardin Drive from Keele Street to east limit of Jardin Drive. There is currently no by-law in place for the 'No Stopping' prohibitions, however it would

be beneficial to maintain and enforce the prohibition to prevent trucks from stopping on Southview Drive and on Jardin Drive.

As Jardin Drive is industrial in nature, it is not recommended to construct a curb extension on the south side of Jardin Drive at Keele Street. Larger trucks are to be provided with access to this area and should not be impeded in the process.

Staff investigated the possibility of a curb extension at the entrance to the residential neighbourhood on Southview Drive at Jardin Drive. Under the Fire code, it states that 6.0 metres of roadway width must be available for Fire Access. Therefore, staff cannot recommend installing a curb extension on the east and west sides of Southview Drive, north of Jardin Drive as it may impede the movement of emergency vehicles. However, staff believes that a more effective measure to prevent trucks onto this section of roadway would be to install an intersection median on Southview Drive north of Jardin Drive.

Relationship to Vaughan Vision 2007

This Traffic Study is consistent with Vaughan Vision 2007 as to identify and implement innovative traffic management alternatives to improve general traffic safety (1.1.3).

This report is consistent with the priorities previously set by Council.

Conclusion

Engineering staff have determined that it is more appropriate to install an intersection median on Southview Drive at Jardin Drive as opposed to curb extensions.

The estimated cost to install the median is approximately \$5,000, and if approved by Council, funds should be designated in the Draft 2007 Traffic Calming Budget for this purpose.

Attachments

1. Location Map

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Respectfully submitted,

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Commissioner of Engineering and Public Works

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LW:mc

ATTACHMENT No. 1

