COMMITTEE OF THE WHOLE - FEBRUARY 4, 2008

THORNBANK ROAD AND OAKBANK ROAD ALL-WAY STOP CONTROL

Councillor Shefman recommends:

That an all-way stop control be installed at the intersection of Oakbank Road and Thornbank Road.

Economic Impact

Cost of installation of the signage

Communication Plan

Staff would send out a notice to local residents informing them of the new stop controls, as per Engineering policy and procedure.

Purpose

While these streets do not have the traffic volume to warrant installing a stop sign at this location, the residents in the vicinity of the intersection have reported speeding drivers on this section of roadway. The problem is located along Thornbank which is a long street with no traffic controls and a steep hill to the east. Vehicles tend to speed westward coming down this hill towards this intersection. That the installation of the stop sign will alleviate the problem.

Background - Analysis and Options

My office has been in receipt of concerns from area residents regarding speeding issues along Thornbank Road for several years. After discussion with the residents, it was determined that what was needed on the street, rather than significant and costly traffic calming installations was a way to force drivers to slow down on the street. The stop sign will achieve the desired results.

Residents have requested the installation of an all-way stop control at this intersection. Traffic Engineering Staff conducted a study on March 9, 2004 and according to their results, this intersection did not meet the minimum requirements of the warrant relating to the normal use of stop signs. Traffic Engineering Staff noted that there are low traffic volumes and that sight distance approaching the intersection is adequate. I believe that in this instance the stop sign would address the speeding concern.

This matter was previously considered by Council in 2004, however I believe it needs to be reconsidered. A resolution to the speeding problem and effectively slow traffic down would be by installing an all-way stop at this intersection.

A survey was distributed to local residents in the Thornbank/Oakbank area in October 2007 to receive their input for the installation of an all-way stop control at this intersection. As a result of this survey, we received a total of 9 votes in favour and 4 votes against this option. In consideration of the majority of support received I would like to propose the installation of the all-way stop.

Relationship to Vaughan Vision 2007

This report is consistent with the priorities previously set by Council

Regional Implications

None

Conclusion

Residents of the Thornbank Road and Oakbank Road area believe that the installation of a stop sign at this location will have an impact on speeding on Thornbank Road.

Attachments

1. Location Plan

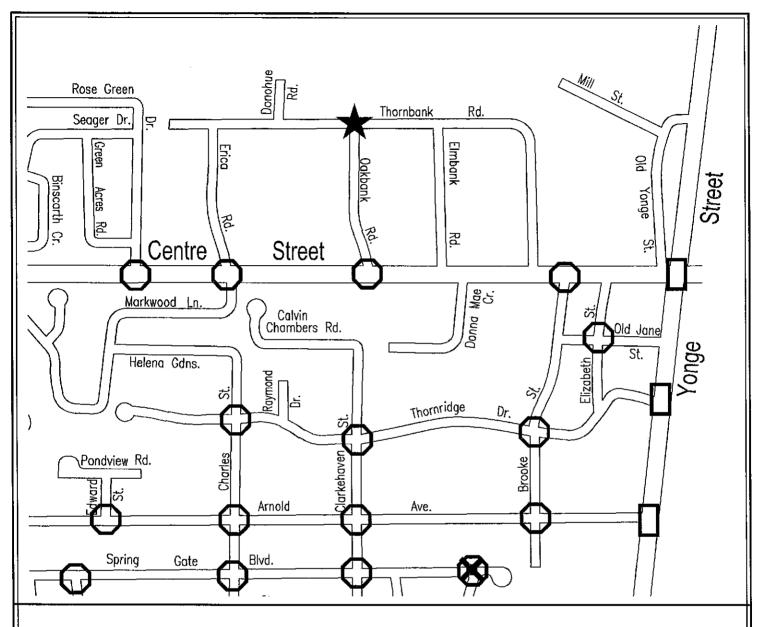
Report prepared by:

Debi Traub, Council Executive Assistant

Respectfully submitted,

Alan Shefman Councillor, Ward 5

ATTACHMENT No. 1



THORNBANK ROAD & OAKBANK ROAD PROPOSED ALL - WAY STOP

LEGEND



INTERSECTION UNDER REVIEW



EXISTING TRAFFIC SIGNALS



EXISTING ALL-WAY STOP CONTROL



EXISTING SCHOOL CROSSING GUARD



NOT TO SCALE