COMMITTEE OF THE WHOLE - SEPTEMBER 15, 2003

ROYAL PALM DRIVE TRAFFIC OPERATION REVIEW

Recommendation

The Commissioner of Engineering and Public Works recommends:

That Engineering Staff provide further detail regarding the traffic operations on Royal Palm Drive based on the findings of the traffic study.

Purpose

To report on the traffic operations and the feasibility of installing 1 or 2 speed humps at appropriate locations on Royal Palm Drive.

Background

Residents expressed concerns that Royal Palm Drive is used as a by-pass route since the installation of the speed humps on Crestwood Road. Refer to Attachment No. 1.

As part of the initial Pinewood Drive/Crestwood Road Neighbourhood Traffic Calming Committee plan, there were no proposals for Royal Palm Drive since the roadway was not fully constructed to its connection with Payson Avenue at its westerly limit. Royal Palm Drive was completed in the Spring of 2003.

An infiltration study has been scheduled for the week of September 8, 2003 to determine if there is cut-through problem occurring on Royal Palm Drive from Crestwood Road to Hilda Avenue. Also, Engineering Staff will review 1 or 2 locations where a speed hump can be appropriately installed. Staff will prepare an additional information report for this item for Council's consideration at the September 22, 2003 meeting.

Conclusion

To be submitted as additional information at the Council meeting of September 22, 2003.

<u>Attachments</u>

1. Location Map

Report prepared by

Mike Dokman, Acting Transportation Supervisor, ext 8031

Respectfully submitted.

Bill Robinson, P. Eng.
Commissioner of Engineering and Public Works

ATTACHMENT No. 1 Croteau inewood ## Vaughan Crest Park ₹Crestwood ₹ #146 #20 Rd. Royal*Palm West Steeles Ave. ROYAL PALM DRIVE TRAFFIC OPERATION REVIEW LEGEND EXISTING TRAFFIC SIGNALS EXISTING ALLWAY STOP CONTROL EXISTING SPEED HUMP EXISTING PATTERNED CROSSWALKS ROADWAY UNDER REVIEW NOT TO SCALE DITY OF WALCHAN - ENGINEERING DEPARTMENT