## COMMITTEE OF THE WHOLE - MARCH 31, 2009

# NAYLON STREET ONE-WAY REVIEW WARD 1

## **Recommendation**

Regional Councillor Gino Rosati recommends that:

- 1. Engineering Services Department staff conduct the necessary traffic infiltration, volume and speed studies to determine the need and justification of making Naylon Street between Jackson Street and Keele Street one-way eastbound in response to resident concerns about traffic infiltration through the community;
- 2. That following the completion of the engineering studies, a community meeting be convened to consult with the residents about the findings and recommendations; and;
- 3. That a report be brought to a future Committee of the Whole meeting regarding the results of the studies, community input and recommendations.

## Economic Impact

There is no economic impact resulting from this report.

## Communications Plan

Following approval of the recommendation of this report and when the study results are available, staff would co-ordinate a meeting of the area residents and the Ward 1 Sub-Committee and distribute notices of the meeting through door-to-door distribution, place an ad in the local papers and posting on the City's web site.

## Purpose **Purpose**

To initiate the traffic studies necessary to determine the need and justification for prohibiting west bound traffic on Naylon Street between Keele Street and Jackson Street.

#### **Background - Analysis and Options**

Naylon Street is a local residential street intersecting with Keele Street in the Historic Maple Community. The area road network is illustrated in Attachment No. 1.

Northbound drivers on Keele Street wishing to travel west on Major Mackenzie Drive are faced with delays due to queues experienced on Keele Street. Residents on Naylon Street complain that impatient drivers turn left from Keele Street on Naylon Street and infiltrate the community to access Major Mackenzie Drive westbound. The volume of cars travelling through the community has increased and both volume and speeds are concerns to the residents.

Several years ago, Church Street between Jackson Street and Keele Street was converted to a one-way eastbound in order to deal with a problem identical to that being identified by the Naylon Street residents.

In order to quantify the problem, the infiltration, speed and volume studies should be done to confirm the need for traffic controls. Once completed, the results of these studies and recommendations should be presented to the affected community for input and to obtain concurrence on recommendations.

## Relationship to Vaughan Vision 2020

This report is consistent with Vaughan Vision 2020 as it deals with enhancing and ensuring community safety, health & wellness.

## **Regional Implications**

As the elimination of westbound traffic on Naylon Street could impact traffic operations on Keele Street, Region of York approval would be required to implement the prohibition. Engineering Services Department staff will keep Regional Transportation and Works Department staff informed and involved in the necessary studies and will request the Region to review signal timing at the Keele/Major Mackenzie intersection.

# **Conclusion**

Naylon Street residents have expressed concerns regarding traffic infiltration, volumes and speeds in their community resulting from drivers wishing to by-pass the traffic signal at Keele Street and Major Mackenzie Drive. In order to address these concerns, the necessary traffic studies should be conducted to determine the need and justification for westbound traffic prohibitions on Naylon Street between Keele Street and Jackson Street. The area residents should be informed of the findings of these studies and given an opportunity through a community meeting to provide input on the findings and recommendations.

# **Attachments**

1. Area Road Network

Respectfully submitted,

Gino Rosati, Regional and Local Councillor Peter Meffe, Ward 1 Councillor

ATTACHMENT No. 1 |3∐-ゴロー - ユ Richmond 5 St. St. چ Spruce/ P Major MacKenzie Dr vson St Gracefield Cť Rd. Church St. び St. Netherford S St. Gram Angel View Jackson Oldfield Welton Oakdal Keele Ct. Sherbourne<sub>0</sub>, Rd. Naylon l Swanage St. Naylon Street Good Gosling 5 Malaren Rd. 4 Brydon Pr. Mark Merino Bevan ( <u>Clemson</u> Rd Rd. Weller Cr. Rd Cherhill Cr. Dr. Lancer Dr. 70 Field Mexi t'  $\overline{\Box}$  $\subseteq$ NAYLON STREET PROPOSED ONE-WAY EASTBOUND MOVEMENT LEGEND EXISTING TRAFFIC SIGNALS EXISTING ALLWAY STOP CONTROL EXISTING EASTBOUND ONE-WAY MOVEMENT ROADWAY UNDER REVIEW NOT TO SCALE

CITY OF VAUGHAN - ENGINEERING DEPARTMENT

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