

## **COMMITTEE OF THE WHOLE – OCTOBER 11, 2005**

### **KING-VAUGHAN ROAD – KEELE STREET TO DUFFERIN STREET WATERMAIN AND ROAD UPGRADE TEMPORARY ROAD CLOSURE EXTENSION AND AN EXEMPTION TO THE NOISE CONTROL BY-LAW**

#### **Recommendation**

The Commissioner of Engineering and Public Works recommends:

1. That the temporary road closure on King-Vaughan Road between Keele Street and Dufferin Street from May 1, 2005 to September 27, 2005 be extended to December 31, 2005 as requested by the Region of York, in order to complete the watermain installation and road upgrades;
2. That an exemption to the Noise Control By-Law be granted to the Region of York from October 18, 2005 to December 31, 2005 for the construction of a watermain and road upgrade on King-Vaughan Road from Keele Street to Dufferin Street from 7:00 p.m. to 11:00 p.m. from Monday to Friday and from 8:00 a.m. to 8:00 p.m. on weekends (excluding holiday weekends and/or statutory holidays).
3. That the Mayor and Clerk be authorized to sign the appropriate By-Laws.
4. That the Region of York – Transportation and Works Department be so notified of the approval of the temporary road closure extension and Noise Control By-Law exemption related to the subject location and that Regional staff so advise the affected residents of the noise by-law exemption.

#### **Economic Impact**

Not Applicable.

#### **Purpose**

The purpose of this report is to seek Council's approval of a request from the Region of York for the extension of the temporary road closure on King-Vaughan Road from Keele Street to Dufferin Street from October 18, 2005 to December 31, 2005 and an exemption from the City's Noise Control By-Law (270-81) from October 18, 2005 to December 31, 2005 in order to complete the construction of a watermain and road upgrades.

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

A request was received on September 7, 2005 from MacViro Consultants Inc. on behalf of the Region of York for an extension of the temporary road closure from September 15, 2005 to December 31, 2005 for the installation of a 1200mm diameter concrete trunk watermain and road upgrade on King-Vaughan Road from Keele Street to Dufferin Street and also an exemption to the Noise Control By-Law from September 15, 2005 to December 31, 2005. (See Attachment No. 1).

Council at its meeting of January 24, 2005 approved the temporary road closure from May 1, 2005 to September 15, 2005. However, the Region's contractor (Clearway Construction Inc.) was not issued a Notice of Commencement from the Region of York until August 15, 2005. Due to the delay in agency approvals and the difficulties in constructing the 1200mm diameter concrete trunk watermain through a very sensitive King-Vaughan Wetland which requires piles and concrete cradles, the contractor has issued a revised construction schedule which indicates

that the watermain installation and roadwork along King-Vaughan Road from Keele Street to Dufferin Street is expected to be substantially completed by December 31, 2005.

Further, in order to expedite the planned works and to meet this schedule, the contractor must also perform work outside the regular work hours of Monday to Friday 7:00 a.m. to 7:00 p.m. Therefore, an exemption from the Noise Control By-Law to allow work until 11:00 p.m. in the evening on weekdays and from 8:00 a.m. to 8:00 p.m. on weekends (excluding holiday long weekends and/or statutory holidays) is being requested.

Local access to the affected residences within the area, including all emergency services (fire, police and ambulance) will be maintained and coordinated by the Region of York administration staff at all times. Emergency services will be informed at all times by the Region of York construction staff with regards to the available access to the affected area during the closure. (i.e. either from Dufferin Street, Keele Street, or both).

Staff note that an interim approval of the temporary road closure extension was granted on September 13, 2005 by the Commissioner of Engineering and Public Works via a memorandum to the Mayor and Members of Council.

### **Relationship to Vaughan Vision 2007**

The project is consistent with Vaughan Vision 2007 in that the proposed works ensure that growth does not outpace the road network infrastructure (3.2.3.).

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

### **Conclusion**

Based on the revised construction schedule of proposed works for King-Vaughan Road which includes watermain construction and road upgrades as provided by the Region of York's consultant (MacViro Consultants Inc.), City Engineering staff concur with the extension of the temporary road closure and the Noise By-Law exemption as recommended, from Keele Street to Dufferin Street from October 18, 2005 to December 31, 2005.

The Region of York is requested to continue to keep all stakeholders, including the City of Vaughan, Emergency Service providers, area residents and others, fully informed of the project schedule and workplan as it progresses so that all parties can modify their schedules/operations as necessary to respond to any road closures.

### **Attachments**

1. Location Map

### **Report prepared by:**

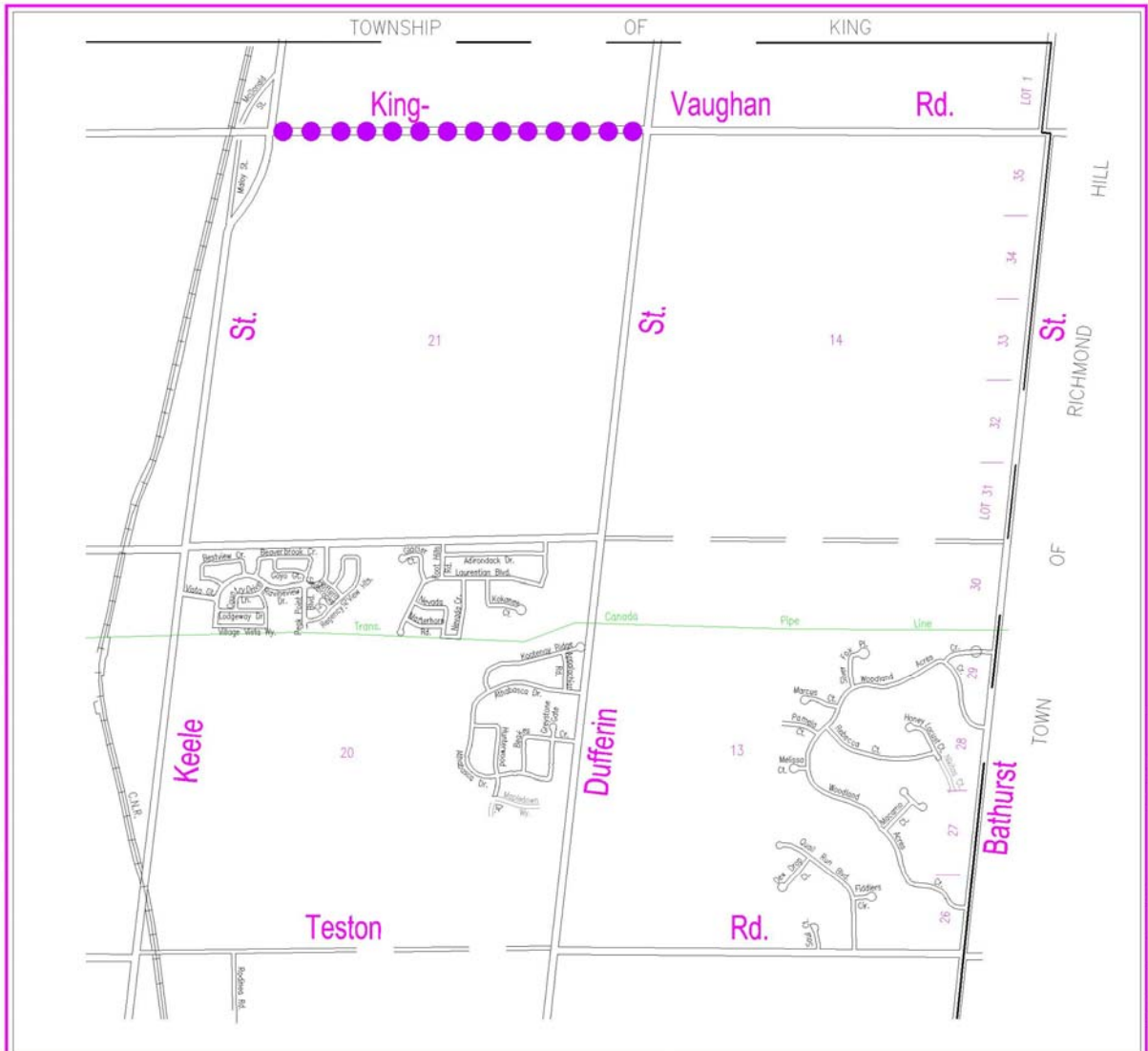
Pat Marcantonio, C.E.T. – Senior Engineering Assistant, ext. 3111  
Tom Ungar, P. Eng. – Design Engineer, ext. 3110

Respectfully submitted,

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

Gary Carroll, P. Eng.  
Director of Engineering Services

# ATTACHMENT No. 1

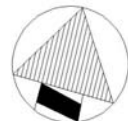


## KING-VAUGHAN ROAD KEELE STREET TO DUFFERIN STREET TEMPORARY ROAD CLOSURE

LOCATION : Part of Lots 35 & 1  
Concession 3

### LEGEND

●●●●● ROAD CLOSURE



NOT TO SCALE