#### **COMMITTEE OF THE WHOLE - MAY 31, 2011**

EXTENSION OF TEMPORARY ROAD CLOSURE HUNTINGTON ROAD BETWEEN RUTHERFORD ROAD AND MAJOR MACKENZIE DRIVE TRUNK SANITARY SEWER CONSTRUCTION WARD 2

#### Recommendation

The Commissioner of Engineering and Public Works recommends:

THAT the necessary by-law be enacted to extend the limit of the temporary closure of Huntington Road northerly to Major Mackenzie Drive and to lengthen the period of the road closure to July 31, 2011 in order to facilitate the completion of the sanitary trunk sewer being constructed by Huntington Landowners Trustee Inc.

#### **Economic Impact**

There is no economic impact resulting from the adoption of this report. All costs associated with the proposed sewer construction works and the related road closure will be borne by Huntington Landowners Trustee Inc.

#### **Communications Plan**

All stakeholders including the area property owners, emergency services (police, fire and ambulance) and school boards will be advised of the extension of the temporary closure of Huntington Road. The sewer contractor will be responsible for adjusting and maintaining the existing barricades and road side signage until the road is reopened to through vehicular traffic.

The proposed sewer construction and the associated temporary road closure are being coordinated with the Region of York.

#### **Purpose**

The purpose of this report is to seek Council's approval to enact the necessary by-law to extend the limit and duration of the temporary closure of Huntington Road to facilitate the completion of the sanitary trunk sewer construction.

#### Background - Analysis and Options

Council, at its meeting on January 25, 2011, approved the temporary closure of Huntington Road between Rutherford Road and McGillivray Road from approximately February 1, 2011 to May 31, 2011 to facilitate the construction of a large diameter deep sanitary trunk sewer. The sewer is being constructed now in order to avoid any potential of impacting the proposed 750mm diameter trunk supply watermain that York Region is proposing to construct on Huntington Road between Rutherford and Nashville Road. York Region has awarded the construction contract for this watermain and it is anticipated that work will begin in June 2011.

Originally, the sewer was to be completed by the end of May 2011. Unfortunately, the sewer construction began late and progress has been slower than expected due to inclement weather. In addition, the sewer had to be realigned and extended further north on Huntington Road to Major Mackenzie Drive, as shown on Attachment No. 1, based on input from CP Rail. This change in the sewer alignment has increased the scope of the work, and as a result, the time needed to complete it. Accordingly, the Huntington Landowners Group has requested an

extension to the Huntington Road closure to July 31, 2011 in order to complete the sewer construction.

The traffic volumes on this section of Huntington Road are relatively low so the extension of the road closure is not expected to negatively impact the area transportation network. The contractor will be required to ensure that local access along Huntington Road and McGillivray Road is maintained at all times during the road closure period.

The provisions of the servicing agreement between the City and Huntington Landowners Trustee Inc. specify that the sewer construction must be completed by May 31, 2011 so as to not affect the Region's watermain project. Before the sewer works can continue beyond this date, the contractor shall provide a detailed construction schedule that demonstrates to the satisfaction of the City and Region that the sewer works can continue without impacting the construction and timing of the Regional trunk watermain or result in a "constructor" issue between contractors. In addition, all necessary permits and approvals must be in place before the contractor can proceed beyond the original scope of work and completion date. If the contractor can satisfy these requirements, then the servicing agreement will be amended to permit the sewer construction to continue. The remainder of the sewer works will need to be closely coordinated with the Regional trunk watermain project.

#### Relationship to Vaughan Vision 2020

In consideration of the strategic priorities related to Vaughan Vision 2020, the recommendations of this report will assist in:

- The pursue of excellence in service delivery;
- Enhancing and ensuring Community Safety;
- · Promoting effective governance; and
- · Planning and managing growth, and economic vitality.

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

#### **Regional Implications**

The Region of York is intending to commence the construction of a new trunk watermain on Huntington Road from Rutherford Road to Nashville Road at the beginning of June 2011. The proposed sewer construction and the associated temporary road closure are being coordinated with the Region of York.

#### Conclusion

To facilitate the completion of the Huntington Road trunk sanitary sewer, it is recommended that the necessary by-law be enacted to extend the limit of the temporary closure of Huntington Road northerly to Major Mackenzie Drive and to lengthen the period of the road closure to July 31, 2011.

Before the sewer works continue beyond the original completion date of May 31, 2011, the contractor shall provide a detailed construction schedule that demonstrates to the satisfaction of the City and Region that the sanitary sewer construction can continue without impacting the construction and timing of the Regional trunk watermain or result in a "constructor" issue between contractors.

A comprehensive communication plan will be implemented to inform all stakeholders of the extension of the temporary closure of Huntington Road.

## **Attachments**

1. Attachment No. 1 - Location Plan

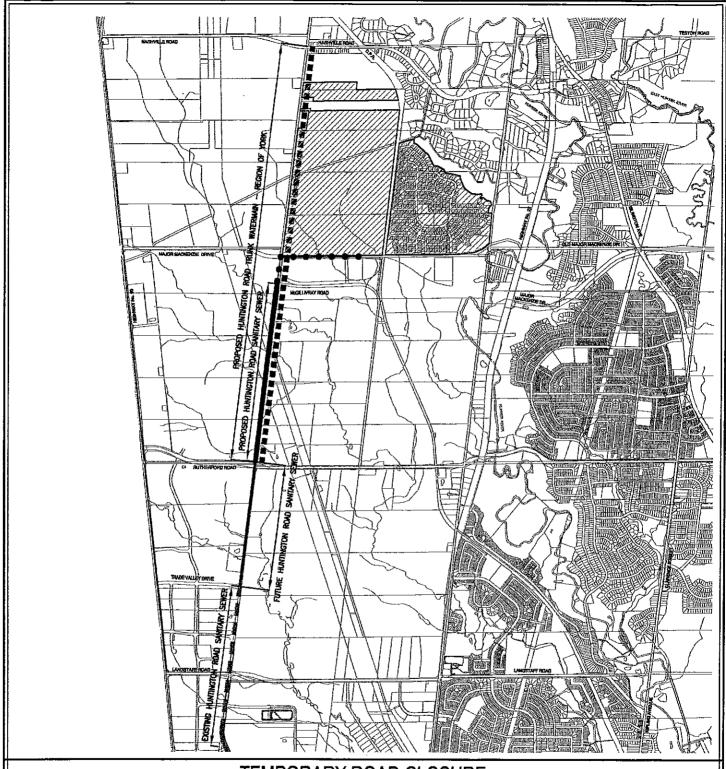
### Report prepared by:

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Respectfully submitted,

Bill Robinson, P. Eng. Commissioner of Engineering and Public Works Andrew Pearce, C.E.T. Director of Development/ Transportation Engineering

# ATTACHMENT No. 1



# TEMPORARY ROAD CLOSURE HUNTINGTON ROAD FROM RUTHERFORD ROAD TO McGILLIVRAY ROAD TRUNK SANITARY SEWER CONSTRUCTION

LEGEND

HUNTINGTON LANDOWNERS TRUSTEE INC.



N.1.3

CITY OF VAUGHAN - ENGINEERING PLANNING & STUDIES