COMMITTEE OF THE WHOLE – JUNE 16, 2003

KLEINBURG-NASHVILLE SERVICING STRATEGY STUDY, OPA 601 ENVIRONMENTAL ASSESSMENT(S) – REGION OF YORK

Recommendations

The Commissioner of Engineering and Public Works recommends:

That the Region of York be requested to initiate the necessary Environmental Assessment(s) to determine the preferred engineering solution that will provide adequate water supply and wastewater treatment capacity for the planned urban development in the Kleinburg-Nashville Community Plan – OPA No. 601.

Purpose

The purpose of this report is to expedite the completion of the Kleinburg-Nashville Community Plan Servicing Strategy Study by requesting the Region of York to initiate the necessary Environmental Assessment(s) to determine the preferred engineering solution that will provide adequate servicing capacity for the planned urban development in OPA No. 601.

Background – Analysis and Options

Council, on February 24, 2003, resolved as follows:

"That the City of Vaughan, in consultation with the Region of York, undertake the Kleinburg-Nashville Servicing Strategy including all associated engineering studies (Environmental Assessment) subject to the developers in OPA 601 front-end financing the cost of such studies to the satisfaction of the City and Region; and"

"That the Region of York be requested to participate in the Kleinburg-Nashville Servicing Strategy studies as the proponent of the water supply and wastewater treatment systems."

City and Regional Staff subsequently met to establish the terms of reference for the Kleinburg-Nashville Servicing Strategy and to define the Region's involvement in the study. Regional Staff advised that the adequacy of the Kleinburg-Nashville ground water supply system to provide for the planned growth in community was being addressed in conjunction with their Long-Term Water Master Plan Update, which will be completed in the fall of 2003. In addition, since the Region's Kleinburg Water Pollution Control Plant is not part of the York-Durham Sewerage System (YDSS), the Region's recently completed YDSS Master Plan Update (March 2002) did not address the sanitary servicing and capacity requirements of the Kleinburg-Nashville Community Plan.

As the proponents of the Kleinburg Water Pollution Control Plant and the Kleinburg-Nashville Community Water Supply System, Regional Staff indicated that an Environmental Assessment (EA) would be required to establish the preferred engineering solution that would provide adequate water supply and wastewater treatment for the community. Accordingly, Regional Staff is recommending that the EA be undertaken first, and then the City could proceed with the Servicing Strategy Study based on the conclusions of EA. Regional Staff are prepared to initiate the necessary EA if formally requested to do so by the City. If the EA is not identified as a Priority Project under the Region's Capital Plan, then developer front-end financing of the study cost may be required.

Conclusion

Staff recommends that Council pass a resolution requesting the Region of York to initiate the necessary Environmental Assessment (s) to determine the preferred engineering solution that will provide adequate water supply and wastewater treatment for the planned urban development in the Kleinburg-Nashville Community Plan – OPA No. 601. If Council concurs, then the recommendation of this report could be adopted.

Attachments

N/A

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Respectfully submitted,

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