

COMMITTEE OF THE WHOLE – JANUARY 19, 2004

WATER SUPPLY

REGIONAL OPA No. 19 (WEST VAUGHAN ENTERPRISE ZONE)

Recommendation

The Commissioner of Engineering and Public Works recommends:

That the Council of the City of Vaughan requests that the Region of York, as part of its current York-Peel Feedermain design-build contract, make provisions to include all required water supply connections to the York-Peel Feedermain to service the approved urban development area identified by Regional OPA No. 19.

Purpose

The purpose of this report is to request the Region of York to provide the necessary water supply connections required to service future urban development identified by Regional Official Plan Amendment (OPA) No. 19, such that the required connections may be efficiently coordinated and constructed in conjunction with the Region's current York-Peel Feedermain design-build contract.

Background – Analysis and Options

The lands comprising Regional OPA No. 19 (West Vaughan Enterprise Zone) are located east of Highway No. 50 and the CP Intermodal Yard and between Langstaff Road to the south and Major Mackenzie Drive and Nashville Road to the north as shown on Attachment No. 1.

In order to satisfy the City's long term employment land needs, Regional Council adopted OPA No. 19 on August 31, 2000 thereby redesignating the subject lands to 'Urban Area'. Further, on September 25, 2000, Vaughan Council adopted OPA No. 600 identifying the subject lands as Employment Secondary Plan Study Area within the City's West Vaughan Enterprise Zone.

A key component of the Region of York's Long Term Water Supply Master Plan is the construction of the York-Peel Feedermain. This watermain is required to provide adequate water supply from the Region of Peel to meet the long term growth demands of York Region. Construction of the 1800 millimetre diameter feedermain is currently on going and scheduled to be completed late this year. The proposed alignment for the feedermain entering York Region from Peel Region will be along Rutherford Road passing through the geographic limits of the City's West Vaughan Enterprise Zone.

The consulting engineers for the landowners' within the West Vaughan Enterprise Zone have recently met with Regional and City Staff to discuss the matter of water supply to the approved urban area. Given the construction timing of the York-Peel Feedermain and its proposed alignment through the geographic limits of OPA No. 19 along Rutherford Road, City Staff recommend that it is appropriate to construct all necessary water supply connections for the proposed urban area along the York-Peel Feedermain alignment, as part of the Region's on-going design-build contract. This will result in significant construction cost savings in the future and limit the disturbance from construction related activities.

Relationship to Vaughan Vision 2007

In consideration of the strategic priorities related to the planning and management of growth as established by Vaughan Vision 2007, the recommendation of this report will assist in:

- staging growth to coordinate infrastructure requirements;
- coordinating the City's staging policies with the Region of York's capital works program;

- coordinating development with municipal facilities; and
- implementing the policies established by OPA No. 600.

This report is therefore consistent with the priorities previously set by Council and the necessary resources have been allocated and approved.

Conclusion

Given the construction timing of the York-Peel Feedermain and its proposed alignment through the geographic limits of OPA No. 19 along Rutherford Road, it is recommended that the Region of York be requested to provide the necessary water supply connections to service the urban development area identified by Regional OPA No. 19. The required connections may be efficiently coordinated and constructed under the Region's current York-Peel Feedermain design-build contract.

Attachments

1. Location Map

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Respectfully submitted,

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ATTACHMENT No. 1

