

THE REGIONAL MUNICIPALITY OF YORK

**REPORT NO. 3
OF THE REGIONAL COMMISSIONER OF TRANSPORTATION AND WORKS**

**For Consideration by
The Council of The Regional Municipality of York
on June 23, 2005**

**1
TRANSFER OF THE PD5 RUTHERFORD ROAD WATERMAIN
TO THE CITY OF VAUGHAN**

1. RECOMMENDATIONS

It is recommended that:

1. The City of Vaughan be requested to assume the existing PD5 watermain on Rutherford Road (Y.R. 73), between Highway 27 (Y.R. 27) and Vaughan Mills Road, upon completion of the York/Peel feedermain.
2. The Regional Solicitor prepare the necessary by-law.
3. The Regional Clerk forward a copy of this report to the Clerk of the City of Vaughan.

2. PURPOSE

The purpose of this report is to recommend the transfer of ownership of the Regional watermain on Rutherford Road between Highway 27 and Vaughan Mills Road, to the City of Vaughan (*Attachment 1*) and to discuss the reasons for the recommendation.

3. BACKGROUND

The City of Vaughan has been requested by residents on Rutherford Road immediately east of Highway 27 for a municipal water supply, as they are experiencing problems with their private wells. Since there is no City watermain in the vicinity, the City requested the Region in a letter dated November 29, 2004 to permit service connections to the existing regional watermain on Rutherford Road, and have also expressed interest in ownership of the said watermain. Region staff has indicated they have no objection to the service connections provided that the City assumes ownership of the watermain, subject to Council approval.

4. ANALYSIS AND OPTIONS

The existing 600 mm PD5 watermain on Rutherford Road, between Highway 27 and Vaughan Mills Road, conveys water from the Toronto water system, west along Rutherford Road and south along Highway 27 to the west Woodbridge PD5 service area.

The Region is constructing the PD6 Peel feedermain, scheduled for completion in July. As part of the works, the existing PD5 watermain will be connected to the PD6 Peel feedermain at the intersection of Highway 27 and Rutherford Road. Upon completion of this interconnection, the portion of the PD5 watermain on Rutherford Road will no longer be required as an integral part of the supply system. The current policy (adopted by Regional Council in November, 2002) stipulates that for a watermain to be considered regional, it must meet the following criteria:

- *Forms an integral part of the water supply system, and has a limited number of service connections (to private property) or fire hydrants along its length; OR*
- *Provides a link between regionally-owned pumping stations and storage facilities, and has a limited number of service connections (to private property) or fire hydrants along its length; OR*
- *Provides an interconnection between local municipalities.*

The watermain on Rutherford Road between Highway 27 and Vaughan Mills Road no longer forms an integral part of the supply system once the interconnection with the Peel feedermain is complete; it does not provide a link between pumping and storage facilities and it does not provide an interconnection between local municipalities. As such, it no longer meets the criteria for a regional watermain. Therefore, it is in the interest of both the Region and the City to have the watermain operate as a distribution main under the City's jurisdiction upon completion of the PD6 Peel feedermain and the associated interconnection. This transfer will permit the City to use this watermain to provide service connections to nearby homes.

The exact timing of the transfer and any associated operational adjustments will be co-ordinated between City of Vaughan and Regional staff.

5. FINANCIAL IMPLICATIONS

Operation and maintenance costs for this watermain will become the responsibility of the City of Vaughan upon completion of the transfer.

6. LOCAL MUNICIPAL IMPACT

The transfer of the watermain to the City of Vaughan will permit the City to provide water connections to the existing residences on Rutherford Road between Highway 27 and Vaughan Mills Road, which are currently on private wells.

7. CONCLUSION

It is recommended that the PD5 watermain on Rutherford Road from Highway No. 27 to Vaughan Mills Road be transferred to the City of Vaughan. The transfer of the watermain is an efficient way of sharing responsibility between the City and the Region. The City will operate the said watermain as a distribution main to service the existing homes, while the Region continues to focus on operating the Regional supply mains.

The Senior Management Group has reviewed this report.

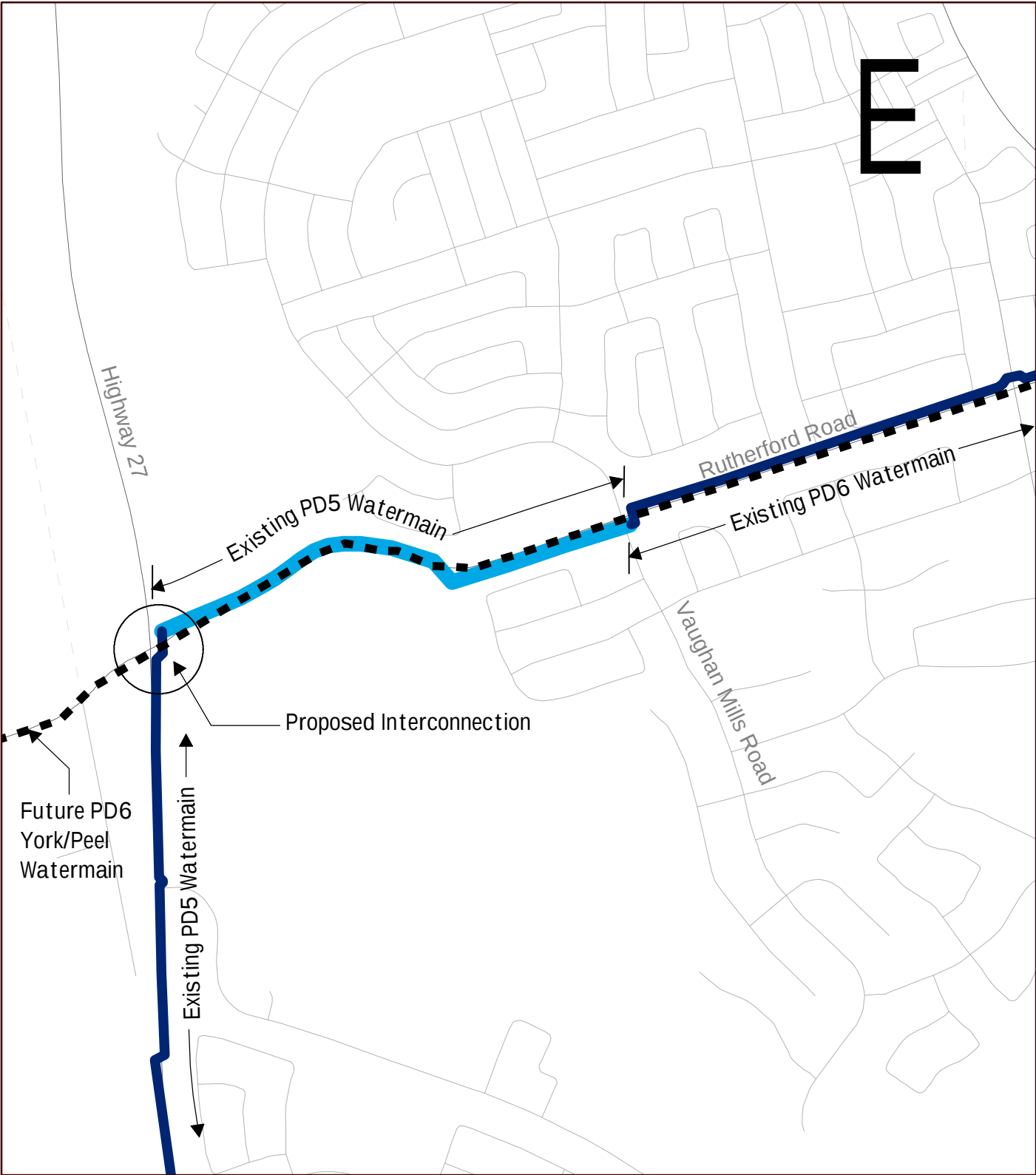
(The attachment referred to in this clause is attached to this report.)

Respectfully submitted,

**June 23, 2005
Newmarket, Ontario**

**Kees Schipper
Commissioner of
Transportation and Works**

(Report No. 3 of the Commissioner of Transportation and Works was adopted, without amendment, by Regional Council at its meeting held on June 23, 2005.)



LOCATION PLAN

PD5 Rutherford Road Watermain

-  600mm PD5 Rutherford Road Watermain to be transferred
-  Existing Regional Watermain
-  Future PD6 York/Peel Feedermain