



## STAFF REPORT ACTION REQUIRED

### Site Plan Agreements with the Regional Municipality of York and the Town of Markham for the Milliken Reservoir and Pumping Station Expansion

<b>Date:</b>	April 16, 2009
<b>To:</b>	Public Works & Infrastructure Committee
<b>From:</b>	Executive Director, Technical Services
<b>Wards:</b>	N/A
<b>Reference Number:</b>	P:\2009\Cluster B\Tec\PW09011.doc

#### **SUMMARY**

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This report seeks authority for the City to enter into site plan agreements with the Regional Municipality of York and the Town of Markham, as well as any other agreements that may be required for development of the Milliken Pumping Station and Reservoir Expansion.

#### **RECOMMENDATIONS**

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**The Executive Director of Technical Services recommends that:**

Authority be granted to enter into site plan agreements with the Regional Municipality of York and the Town of Markham, as well as any other agreements that may be required for development of the Milliken Pumping Station and Reservoir Expansion, on terms and conditions satisfactory to the Executive Director, Technical Services and the General Manager, Toronto Water, and to provide any security deposits that may be required by The Regional Municipality of York and the Town of Markham in order to obtain site plan approval for this development.

#### **Financial Impact**

All costs associated with the site plan applications and any other security deposits that might be required are in the approved 2009 Toronto Water Capital Budget CPW029 - Milliken Pumping Station and Reservoir Expansion.

The Deputy City Manager and Chief Financial Officer has reviewed this report and agree with the financial impact information.

## **DECISION HISTORY**

This report has not been presented to any other decision making forum.

## **ISSUE BACKGROUND**

The Milliken Pumping Station and Reservoir is located at 4375-14<sup>th</sup> Avenue, (south of 14<sup>th</sup> avenue and west of Kennedy Road) in the Town of Markham, located in York Region. The Milliken Reservoir was constructed and placed into service in 1975. The reservoir provides fire protection, system balancing, and emergency reserve storage for the City of Toronto and the Regional Municipality of York, and receives water from the City of Toronto's four water treatment plants via a transmission network and pumping stations.

The expansion of the Milliken Pumping Station and Reservoir is necessary to allow the City of Toronto to meet the recommendations of the Toronto-York Region Joint Optimization Study, updated in 2006, to double its capacity in order to support population growth projections and enhance water supply. The City of Toronto is required to supply an increased capacity to the Regional Municipality of York by January 1, 2011.

## **COMMENTS**

Before construction on the Milliken Pumping Station and Reservoir Expansion can begin, the City of Toronto must apply to the Regional Municipality of York for site plan approval. This requires entering into site plan agreements with the Regional Municipality of York and the Town of Markham.

The construction contract for the Milliken Pumping Station and Reservoir Expansion is currently being tendered. Recommendation to award the contract is planned for the June 3, 2009 Public Work and Infrastructure Committee Meeting. In order to provide the increased capacity prior to January 1, 2011, it is essential for the construction to commence in the Summer of 2009. Construction may only commence when a building permit is issued by the Town of Markham. The building permit is dependent on the execution of site plan agreements with the Regional Municipality of York and the Town of Markham.

## **CONTACT**

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## **SIGNATURE**

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William G. Crowther, P. Eng.  
Executive Director  
Technical Services