

**MEMORANDUM TO:** 

Committee of the Whole

FROM:

David Brozuk, Acting Director of Engineering Services

DATE:

May 10, 2016

RE:

Uplands - Trenchless Technologies

The possibility of using Trenchless Technologies in the Uplands Combined Sewer Separation Project was raised by Council. In response, David O'Sullivan, Past President of the North American Society of Trenchless Technology and President of PW Trenchless Construction Inc. will make a presentation at the May 16, 2016 Committee of the Whole.

Mr. O'Sullivan's presentation will familiarize the Committee and public with various methods of trenchless construction with particular attention on Horizontal Directional Drilling (HDD). HDD methodologies and limitations will be explored with explanations on alignment, entrance and exit slopes, the ability to maintain grade, the constraints posed by soil conditions and availability of local contractors.

The Committee and public will have an opportunity to ask questions after the presentation.

David Brozuk Acting Director of Engineering

Services