Engineering Department MEMORANDUM



TO: Mayor J. Lehman and Members of Council

FROM: R. Sutton, P. Eng., Director of Engineering

NOTED: R. J. Forward, MBA, M.Sc., P. Eng., General Manager of Infrastructure & Growth Management

C. Ladd, Chief Administrative Officer

RE: Huronia Road Closure from Mapleview Drive to Saunders Road

(File: T04-2016-014T)

DATE: June 26, 2017

The purpose of this memo is to provide an update to the May 1st, 2017, memo related to the closure of Huronia Road from Mapleview Drive East to Saunders Road as well as the next scheduled closure of Mapleview Drive East.

Closure of Huronia Road

The installation of sanitary sewer is continuing south on Huronia Road to the existing sanitary pump station just north of Saunders Road. Due to the installation to depths of sanitary sewer up to 14 meters (46 feet), Huronia Road was closed to through traffic from Mapleview Drive East to Saunders Road commencing from May 8, 2017. See Appendix 1 for photos demonstrating the limits of construction within the right-of-way.

The contractor has faced several challenges in completing this work as per the original schedule due to the wet weather (several rainy days), unanticipated underground utility conflicts and delays dealing with groundwater and soil conditions. These challenges have caused slow productivity while maintaining safe working conditions and have resulted in two additional weeks being required on the original schedule to complete the work on Huronia Road. It is anticipated that Huronia Road will be paved and reopened to traffic by July 14, 2017, weather permitting.

Weekly updates on construction progress will be posted on the City website. Access to local businesses has been maintained during the closure. Barrie Transit will continue to use the detour route being utilized along Saunders Road, Welham Road and Mapleview Drive East. Further details are available on the City's website under Barrie Transit.

Future Closures

<u>Mapleview Drive East</u> - The removal of the original Lover's Creek culvert is considered in-water work and cannot be undertaken until July 1, 2017, as per the Ministry of Natural Resources and Forestry guidelines, and after the flow in the creek is diverted under the newly constructed bridge. The removal of the original culvert is expected to begin on Friday July 14, 2017, and work will be completed through the weekend and into the following week. This work will not commence until Huronia Road is reopened. The reopening of Mapleview Drive East is anticipated to be prior to Friday July 21, 2017. As this closure approaches, Engineering staff will provide more details by direct communication to Council as well as surrounding residential properties and businesses.

If there are any questions on the project, please contact Sunil Sharma at extension 4362 or email at Sunil.Sharma@barrie.ca or Stew Patterson at extension 4481 or email at Stew.Patterson@barrie.ca.



Appendix 1 - Construction Occurring on Huronia Road



