
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 AND GROWTH MANAGEMENT

C. LADD, CHIEF ADMINISTRATIVE OFFICER**

**RE: HURONIA ROAD CLOSURE FROM MAPLEVIEW DRIVE TO SAUNDERS ROAD
(FILE: T04-2016-014T)**

DATE: MAY 1, 2017

The purpose of this Memorandum is to provide an update to the March 20, 2017 Memorandum related to the reopening of Mapleview Drive East and the pending closure of Huronia Road.

Reopening of Mapleview Drive East at Huronia Road

Mapleview Drive East servicing work is nearing completion of the planned 5 week closure, and therefore the road will be paved and re-opened between Huronia Road and Country Lane by the end of the day on Tuesday May 2, 2017 , weather permitting. Our general contractor completed the following work during the closure of Mapleview Drive:

1. Completion of the deep 1050 mm diameter sanitary trunk on Mapleview Drive East at Huronia Road.
2. Completion of the 250 mm diameter local sanitary sewer on Huronia Road.
3. Completion of the 750 mm diameter watermain on Mapleview Drive East at Huronia Road.
4. Completion of the 750 mm diameter watermain on Mapleview Drive East at Country Lane – This work was completed to take advantage of the Mapleview Drive closure and avoid an additional closure of Country Lane in the coming months.

Pending Closure of Huronia Road

With the completion of the installation of the sanitary trunk sewer on Mapleview Drive East, the installation will now continue south on Huronia Road to the existing sanitary pump station just north of Saunders Road. Due to the installation to depths of up to 14 meters (46 feet), Huronia Road is to be closed to through traffic from Mapleview Drive East to Saunders Road for approximately 8 weeks commencing May 3, 2017. Updates on construction progress will be posted on the City website. Access to local businesses will be maintained during the closure. Barrie Transit will use the detour route and there will be minor impacts to service. Details are available on the City's website under Barrie Transit.

The detour route to be utilized during the closure is along Saunders Road, Welham Road and Mapleview Drive as per the attached Traffic Control Plan (Figure 1).

Future Closures

Country Lane at Mapleview Drive East – As noted above, the 750 mm diameter CPP transmission watermain has been extended easterly along Mapleview Drive East at Country Lane, under the five week Mapleview Drive Closure and as a result a further closure of Country Lane at Mapleview Drive East is no longer needed.

Mapleview Drive East - The removal of the original Lover's Creek culvert is considered in-water work and cannot be undertaken until July 1, 2017 and after the creek is diverted under the new bridge. The removal of the original bridge is expected to take three (3) days and occur in July 2017. As this closure approaches, Engineering staff will provide more details by memorandum to General Committee and by direct communication to surrounding residential properties and businesses.

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

Figure 1 – Traffic Control Plan for Huronia Road Closure

