



ENGINEERING DEPARTMENT MEMORANDUM

TO: MAYOR J. LEHMAN AND MEMBERS OF COUNCIL

FROM: B. GRATRIX, P. ENG., INFRASTRUCTURE PLANNING ENGINEER

NOTED: B. ARANIYASUNDARAN, P. ENG., PMP, DIRECTOR OF ENGINEERING
A. MILLER, RPP, GENERAL MANAGER OF INFRASTRUCTURE AND GROWTH
MANAGEMENT (ACTING)
M. PROWSE, CHIEF ADMINISTRATIVE OFFICER

RE: SUNNIDALE ROAD SANITARY SEWER RELOCATION
MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT, PHASES 1 AND 2
PRELIMINARY PREFERRED DESIGN ALTERNATIVE
(WARDS 2 AND 4)

DATE: MAY 16, 2019

The Ministry of Transportation (MTO) has initiated detailed design for the replacement of the Sunnidale Road Bridge over Highway 400 (referred to herein as the Sunnidale Bridge). MTO has communicated to the City that all third party utilities must be permanently removed from the bridge.

The City infrastructure attached to the bridge includes a 300 mm diameter watermain and a 300 mm diameter sanitary sewer. The relocation of the watermain was addressed by a previous EA study completed in 2013. The impetus for that study was the need for a larger diameter watermain to service the downtown and pressure zone 2S. Given this, the upsized watermain could not remain within the bridge structure. At that time, the replacement of the Sunnidale Bridge was not identified in MTO programming, and so there was no need to do any work on the sanitary sewer.

To address the relocation of the sanitary sewer, the City is presently undertaking Phases 1 and 2 of the Municipal Class Environmental Assessment (Class EA) to assess alternative realignment options for the sanitary sewer. The Class EA process requires that agencies, First Nations and directly affected public are consulted. The study has identified a preliminary preferred alternative on which public input will be sought. The attached letter, map and comment sheet will be distributed to stakeholders advising them of the preliminary preferred alternative. This material has been attached to ensure that Council has the information at the same time as the public.

Details of the preferred alternative as well as the draft Class EA study are available online at the City of Barrie web page at barrie.ca → City Hall → Environmental Assessment Studies, then scroll down to the Sunnidale Road Sanitary Sewer Relocation.