

Class EA Addendum for West Tributary Crossing

In a letter to the MOECC Environmental Approvals Branch dated March 13, 2014, IBI Group submitted a copy of the final Environmental Study Report (ESR) for the above-noted project for filing on behalf of the City of Waterloo. The Notice of Study Completion had been mailed in December 2013 and also posted in the Waterloo Chronicle. No Part II Order requests were received during the 45-day public review period.

The final design was then completed and the project tendered in June/July 2016. The low bid exceeded the estimated project cost and the City's available \$9.0 Million budget by approximately 50%. As a result, the City determined that in order to construct the needed improvements to this section of Columbia Street, cost savings must be found.

The single most significant cost on this project was the proposed bridge crossing of the West Tributary located between Cavendish Drive and Erbsville Road. Current information now shows that the bridge would cost approximately \$5 Million or about 36% of the total project cost, making it financially unfeasible. Therefore, the City has determined that modifications must be made to the West Tributary crossing to reduce project costs to make the project feasible.

Accordingly, it is now proposed to cross the West Tributary with a culvert and earthen side slopes, to which the GRCA has provided preliminary acceptance subject to final design and a Permit Application. Stormwater management controls will still be provided along with new vegetation and a created wetland area to blend into the existing wetland and upland habitat at the crossing. The planned road elevation over the West Tributary will remain the same as with previously planned under the bridge crossing.

The following is the completed and planned consultation steps required by the Municipal Class EA Process for the Addendum, as well as the future project schedule:

- November 18, 2016: Notice of Public Information Centre and Filing of Addendum mailed to all agency, stakeholder and general public contacts who received the previous Notice of Study Completion in 2014, with updates as required;
- November 30 and December 7, 2016: Advertisements posted on the Waterloo Chronicle for the November 30 and December 7 editions as well as on the City's website and social media accounts advising of the EA Addendum and proposed Public Information Centre;
- December 7, 2016: Public Information Centre held to present the proposed ESR changes;
- January 2017: Notice of Filing of Addendum followed by the mandatory 30 calendar day review and response period ending sometime in February 2017. This will include the right to request a Part II Order during the review period, but only as it may relate to the changes to the recommended undertaking reported in this Addendum;
- Spring 2017: Tendering followed by Construction.

Note, prior to construction, a final Public Information Centre will be held to present more detail on the Construction schedule and detour requirements.



Figure 1 - west tributary crossing