

August 2, 2016

File No. 115157

Triton Engineering Services Limited
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Attention: Christine Furlong, P.Eng.
Subject: Town of Erin Urban Centre Wastewater Servicing
Class Environmental Assessment Phases 3 and 4 – Progress Report July 2016

We are pleased to report progress on the above-noted study during the month of July 2016. Work continued on all planned work activities during July as follows:

PUBLIC CONSULTATION

During this phase the following was undertaken:

- Our team continues to receive communications through the established email link on the Town website and responses are being issued on an ongoing basis
- A media release and form letter have been developed to inform the public about the dye testing in the West Credit River to take place in August.

TECHNICAL WORK

During this phase the following was undertaken:

- Analysis of septic system data was concluded in June. The existing septic systems report is will be finalised in conjunction with a collection systems alternative report. A field survey is scheduled in August to delineate servicing alternatives and refine costs
- The collection system alternatives report is reaching draft completion. The report outlines the benefits and drawbacks of the alternative collection systems
- With updated survey data, preliminary sewer profiles for a gravity system have been developed for internal use in cost assessment. Survey data was also used to develop other alternatives including low pressure sewers etc.
- The team has identified areas in the Town which are problematic for gravity sewer systems and have identified solutions including potential future pumping station sites.

ENVIRONMENTAL WORK

During this phase the following was undertaken:

- Dye testing of the West Credit River has been scheduled as a component of the Assimilative Capacity Study (ACS) update. The testing is tentatively scheduled to take place on August 17, 2016
- Additional consultation with MOECC is on-going to resolve some outstanding issues with the ACS work plan. As noted last month, the majority of the components for the

proposed ACS update work plan have been agreed to by the approval agencies and the assessment is underway.

PROJECT SCHEDULE

At the present time, the project remains slightly ahead of schedule due to the availability of existing data on septic systems as well as the adoption of Lidar technology which resulted in the survey being completed ahead of schedule. It is anticipated that our team will be delivering technical memoranda for review by Triton late August followed by presentation to the Core Management team.

Please do not hesitate to contact us if you have questions or require clarification.

Sincerely,

AINLEY & ASSOCIATES LIMITED



Joe Mullan, P.Eng.
Project Manager

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