

# North Cambridge Business Park Class Environmental Assessment Newsletter No. 2 May 2017

## What was the purpose of the study?

The City of Cambridge completed a Class Environmental Assessment (Class EA) study to identify preferred solutions for the North Cambridge Business Park (NCBP), including:

1. Rehabilitation of the existing Freeport Creek Stormwater Management (SWM) Pond (a.k.a. Pond 130);
2. A new North-South Collector Road connecting Middle Block Road to the proposed Creekside Development;
3. A new Sanitary Pumping Station and Forcemain.

A formal Notice of Project Commencement was issued in June 2016 and Newsletter No. 1 was circulated last December. This information can be found on the City of Cambridge's website at [www.cambridge.ca/en/learn-about/environmental-assessments.aspx](http://www.cambridge.ca/en/learn-about/environmental-assessments.aspx)

## What is the reason for this newsletter?

This newsletter is in lieu of a public meeting, and is intended to inform the public of the recommended preferred alternatives identified for each of the three main parts. A summary overview of these solutions is provided on the attached figure.

## How did we get here (to the 'Preferred Alternatives')?

The project team along with the appropriate technical agencies completed a comprehensive study that included the development and evaluation of numerous alternatives for each of the three main study components. Through extensive analysis and consultation, as well as feedback from the public and existing landowners, the alternatives were evaluated against project specific criteria related to the Natural, Social, Technical and Economic environments. The results of the formal evaluation process were used to select and confirm the preferred alternatives that are being recommended for implementation.

## What is the preferred alignment for the North-South Collector Road?

The North-South Collector Road will connect to Middle Block Road, cross Allendale Road and Freeport Creek and connect to the future Creekside development along Alignment B2.2.

## What is the preferred solution for the Freeport Creek SWM Pond rehabilitation?

The preferred solution maintains the existing normal water level and aims to minimize upstream and downstream flood conditions. The outlet structure will be reconstructed as a flood control structure (or "dam" as defined by the Lakes & Rivers Improvement Act), as part of the proposed North-South Collector Road. The new outlet structure will achieve the downstream flow targets and flood plain limits while minimizing changes to the provincially significant wetland feature upstream.

## What is the preferred solution for sanitary servicing?

In the long-term (20+ years), sanitary flows from the study area will go to the Kitchener Wastewater Treatment Plant (WWTP). In the interim, flows from new developments within the NCBP will be conveyed to the Preston WWTP via a new pumping station and forcemain, located south of Freeport Creek and immediately west of the North-South Collector Road. The forcemain will connect to the existing sewer at Cherry Blossom Road. Where the forcemain alignment crosses sensitive features, the use of trenchless construction methods (such as micro-tunneling) will be considered to minimize impacts.

## Next Steps

All of the project information, including the evaluation and details of the preferred solution, will be presented in an Environmental Study Report (ESR). This EA study will be presented to City of Cambridge General Committee on May 30<sup>th</sup>, 2017. Following endorsement by City of Cambridge Council on June 13<sup>th</sup>, 2017, the ESR document will be on record and available for public review for 30 days starting June 14<sup>th</sup>, 2017. Upon completion of the 30 day review period, and in accordance with the Municipal Class EA Act, the study will then be filed with the Ministry of Environment and Climate Change.

## We want to hear from you!

Community engagement is important to us. If you have questions or comments regarding this Class EA study, please contact us by June 30<sup>th</sup>, 2017. Send comments to:

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## Comments:

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