



Notice of Completion

Mud Creek Subwatershed Schedule B Municipal Class EA

The City of London commenced the Mud Creek Subwatershed Municipal Class Environmental Assessment (EA) in November 2014. The study focused on the area tributary to the East Branch of Mud Creek, which generally includes the lands east of Wonderland Road South and west of Cherryhill Mall. From north to south, the creek intersects with the Canadian Pacific Railway, Oxford Street West, Proudfoot Lane, the Canadian National Railway (CNR), and Riverside Drive, prior to outletting to the Thames River. The main objectives of this EA were to identify drainage and stormwater management works to (1) mitigate frequent flooding of existing properties and the intersection of Oxford Street West at Proudfoot Lane, (2) allow for 54 hectares of new development, and (3) improve aquatic and terrestrial habitat within the Mud Creek. The study followed a Schedule B Municipal Class EA process.

The preferred alternative for the EA includes municipal works but also acknowledges developer-led works. The municipal works include upgrades to the CNR culvert, the Oxford Street culvert, and the Proudfoot Lane culvert as well as enlargement, deepening and realignment of the east branch of Mud Creek from Wonderland Road South, northerly to the Oxford Street West. The developer-led works include an enhanced natural corridor from Oxford Street West, northerly to the CPR tracks. A mitigation/compensation and environmental management plan has been prepared to improve ecological conditions within the Mud Creek. Natural channel design will be used to restore the aquatic and terrestrial habitat within the Mud Creek corridor. Implementing the preferred alternative will result in a reduced frequency of flooding and approximately 2.1 kilometers of enhanced creek corridor.

By this notice, the Mud Creek EA report and Environmental Impact Study (EIS) are being placed on the public record for 30 calendar days, for review from Thursday, June 22, 2017 to Monday, July 24, 2017. The complete report will be available for review at:

- City Hall - Clerks Office (3rd floor), 300 Dufferin Avenue, London, ON
- Cherryhill Public Library, 301 Oxford Street, London, ON
- Online at <http://www.london.ca/residents/Environment/EAs/Pages/Mud-Creek-Subwatershed.aspx>.

If you have any questions or concerns regarding the EA or EIS, please provide written comments to the following no later than July 24, 2017:

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City of London
Stormwater Engineering Division, 9th floor
300 Dufferin Avenue
London, ON N6A 4L9
Phone: 519-661-2489 (CITY) x4989
Email: dagough@london.ca

Tom Mahood, P. Eng.
Project Manager, CH2M
72 Victoria Street South
Kitchener, ON N2G 4Y9
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Fax: 519-579-8986
E-mail: tom.mahood@ch2m.com

Subject to comments received as the result of this notice, the City of London, intends to proceed to detailed design in 2017, with the first phase of construction by 2019.

If concerns regarding this project cannot be resolved in discussion with the City of London, a person may request the Minister of the Environment and Climate Change to issue an order to comply with Part II of the EA Act. This is known as a 'Part II Order', bumping up the status of this project to a full Individual Environmental Assessment. The procedure for a Part II Order request is as follows:

- First, the person with concerns directs them to the City of London and CH2M, during the thirty (30) calendar day review period for consideration and mitigation.
- Second, if the concerns cannot be resolved, the person may submit a Part II Order request to the Minister of the Environment and Climate Change at 77 Wellesley Street West, 11th Floor, Toronto ON, M7A 2T5 within the 30 calendar day review period, with a copy of the request being sent to the City of London and CH2M.

Please note that comments will be maintained for reference throughout the project and will become part of the public record. Under the *Municipal Freedom of Information and Protection of Privacy Act (MFIPPA)* and the *Environmental Assessment Act*, any personal information such as name, address and telephone number included in a submission will become part of the public record unless the commenter specifically requests that such personal details not be included in the public record.



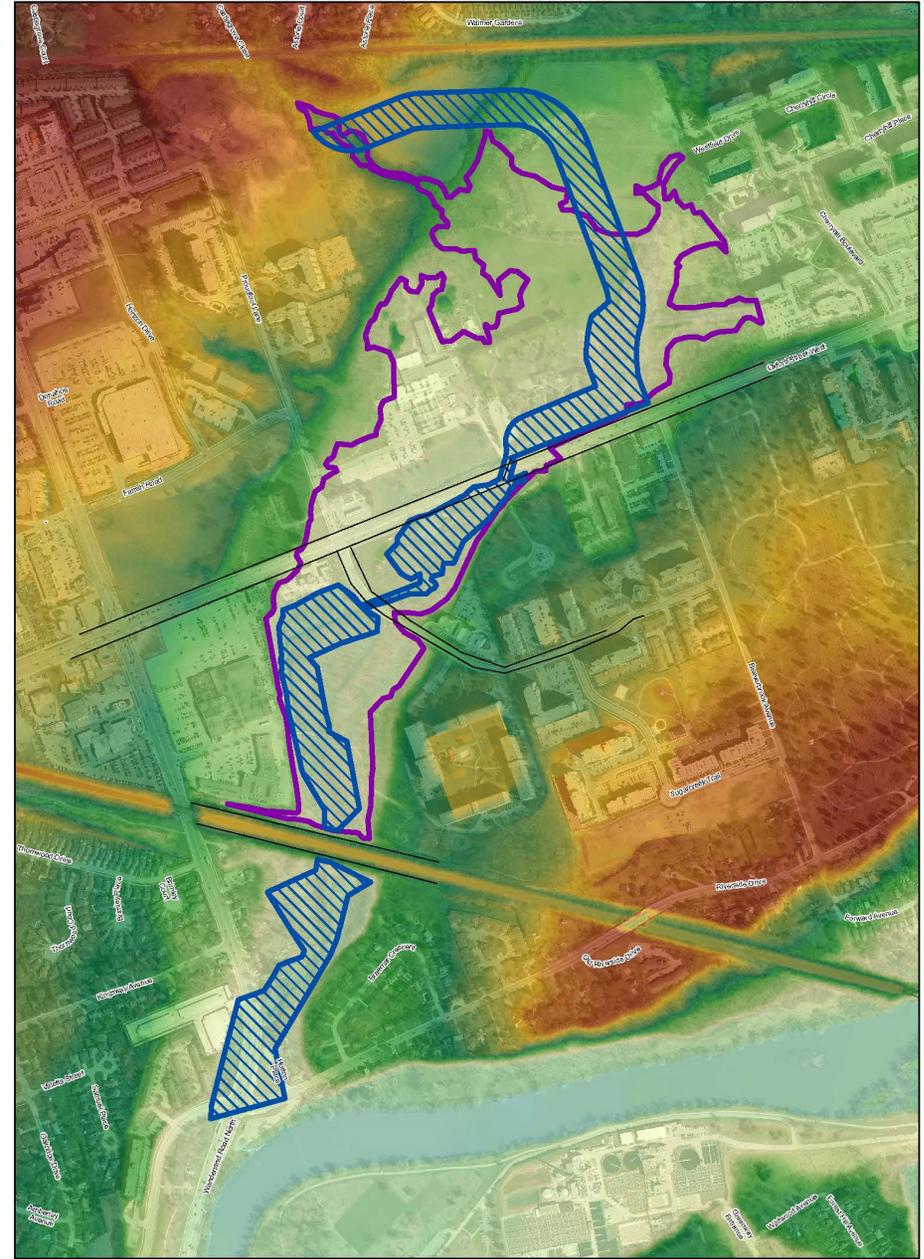
— Proposed Roads (Work by Others) — Channel Deepening/ Widening/ Protection ■ Natural Area
 — Proposed Roads ROW (Work by Others) — Potential Multi-use Pathway ■ Riparian Corridor
 — Proposed Realignment of Mud Creek (Work by Others) ■ Culvert Cleanout/ Upgrade ■ Potential Development Lands (Onsite stormwater control)
 — Width of Stream Corridor (Work by Others) ■ Relocated Culvert Upgrade ■
 ■ Approximate Grading Limits

Note:
 1. Image Source: City of London, 2013

Alternative 4
Mud Creek Subwatershed Environmental Assessment
 City of London, London, Ontario

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■ Existing 250yr Flood Line
 ■ Draft Future Conditions Flood Line - A4.2

Note:
 1. The Alternative 4.2 Draft Future Conditions floodline is pending approval and works completed

Draft Floodplain
Mud Creek Subwatershed Environmental Assessment
 City of London, London, Ontario

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