

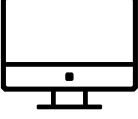

November 7, 2022

Basement Flooding Study (Area 47)

During heavy rain, sewers can become overloaded with stormwater runoff. This puts pressure on the City's sewer systems and overland drainage routes, such as roads, local rivers and streams, which can lead to basement flooding.

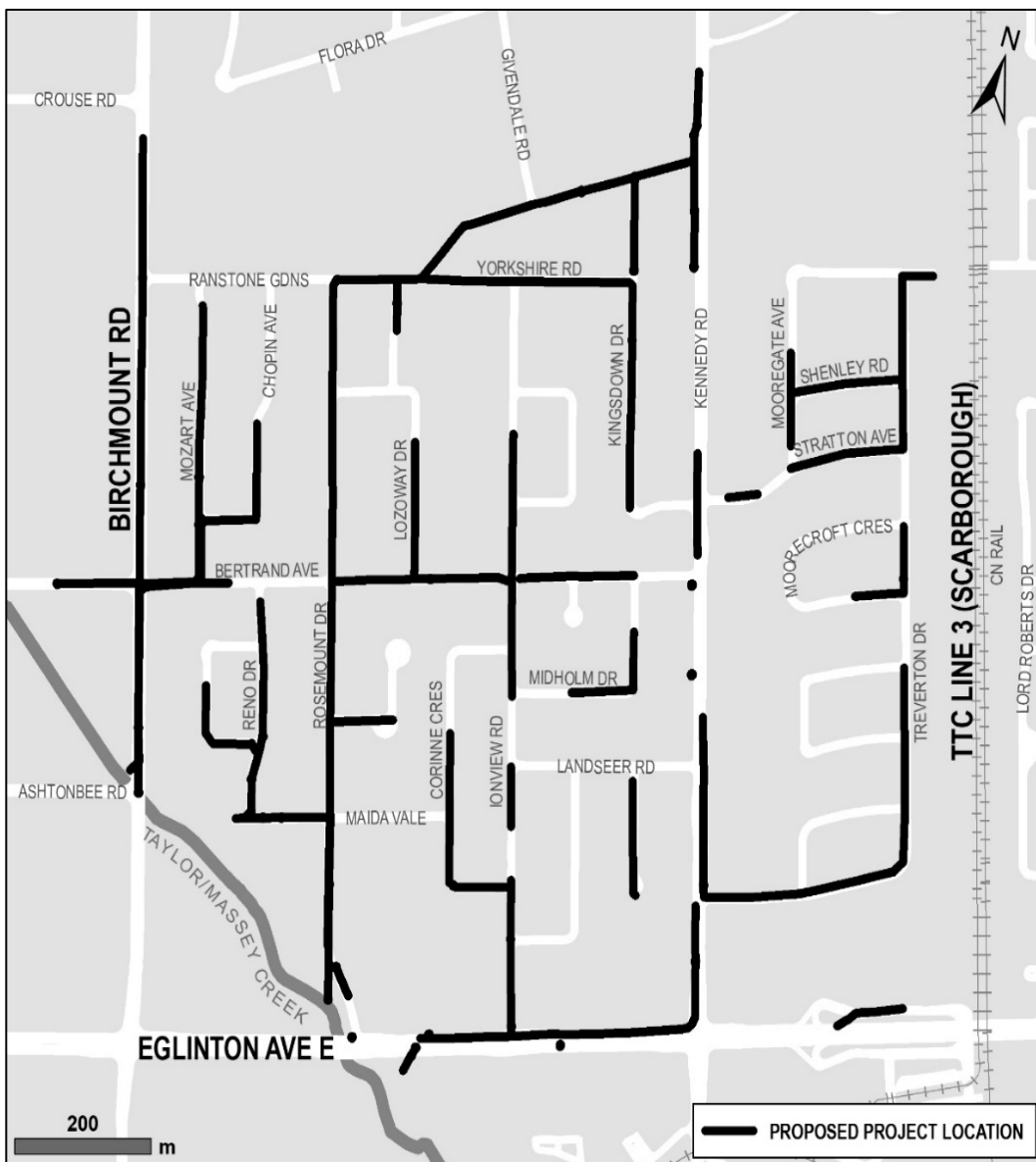
The City of Toronto is studying ways to help reduce future surface and basement flooding in the Taylor Massey Creek watershed within Study Area 47 which falls within the west Scarborough area. Through our investigations of drainage and flooding, the City has evaluated alternatives and developed solutions to improve the City's sewer systems and reduce the risk of flooding.

Find out more about our study and what is recommended by visiting us online.

<p style="text-align: center;">Learn More</p> <div style="text-align: center;">  </div> <p style="text-align: center;">View project information on the website, including a presentation outlining our study work.</p> <p style="text-align: center;">www.toronto.ca/bfea</p>	<p style="text-align: center;">Provide Feedback</p> <div style="text-align: center;">  </div> <p style="text-align: center;">Contact us with your questions or submit comments by email, mail or phone.</p> <p style="text-align: center;">Comment deadline: November 25, 2022</p>
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Study Area

The study area is roughly bordered by Birchmount Road, Eglinton Avenue East, TTC Line 3/CN Rail and Ranstone Gardens.



Study Recommendations

To help to reduce the risk of future basement flooding in the study area and increase the capacity in the City's storm and sanitary collection and drainage systems, the City is recommending solutions such as new and upsized sewers, deepening of sewers, in-line storage tanks (storage sewers), new catch basins, and inlet control devices in catch basins.

Where solutions were required outside of the City's right-of-way, we must follow the requirements of the Municipal Class Environmental Assessment process as shown under study process below.

The City has evaluated solutions within the study area. At this location, we are recommending upgrade of two existing sewer outfalls (sewer discharge outlet) to Taylor Massey Creek, incorporating improved energy mitigation measures for discharge to the watercourse.

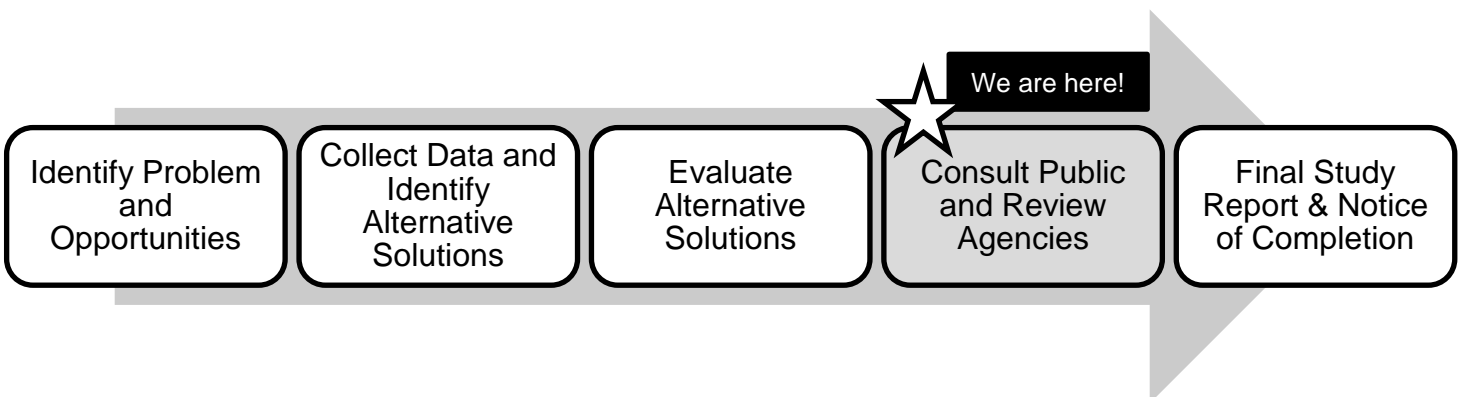
To view all the recommended infrastructure improvements, please visit the project webpage.

The City continues to encourage property owners to take responsibility for the maintenance of drainage systems on private property. These include:

- Lot grading, driveway drainage and private property catch basins
- Foundation drains in the basement and garage
- Sump pumps and backflow valves
- Clogged drains due to private tree roots or items poured down the drain such as grease

Study Process

This study follows Ontario's Class Environmental Assessment process which promotes good environmental planning by determining and managing the potential effects of a project prior to implementation. The EA process includes identifying the problem or opportunity to be addressed, developing and evaluating a range of alternative solutions, providing opportunities for public input, and identifying a preferred solution.



Next Steps

Once the City has reviewed all comments received, it will review and confirm the preferred solution and finalize the study report. The study report will be made available for a 30-day public review.

More Information

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* Information will be collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act. With the exception of personal information, all comments will become part of the public record.