

9. Consultation Summary

9.1 Notifications

9.1.1 Notice of Commencement and Public Event

A variety of methods were used as follows to notify stakeholders and members of the public the week of September 12, 2022 about the online public consultation:

- Project Website Toronto.ca/BF53
- Print Advertisement (online consultation notice)
- Canada Post direct mail (5,000 addresses in study area)
- Email to project list (parts of M8V M8W M8Y M8Z M9B M9C contacts)
- Email to stakeholder list including residents associations, BIAs Condo Management, Marine/Yacht Clubs, schools elected officials

Agencies were also notified of the Project in October 2022. Refer to **Appendix G** for copy of the notice.

9.1.2 Notice of Completion

A notice of completion will also be used to notify stakeholders and members of the public at the completion of the study using the following methods:

- Project Website Toronto.ca/BF53
- Email to agency list
- Email to stakeholders that expressed interest in the Project

Refer to **Appendix G** for copy of the notice.

9.2 Public Event

The public event took place online from September 12 to 31, 2022 at Toronto.ca/BF53. The materials prepared for the public event, including the display panels/presentation slides and comment form were posted to the project website on Sept 10, 2022, and hard copy materials were made available upon request.

9.3 One Window Commenting

Stakeholder representatives and members of the public were invited to share comments and ask questions via phone, email, or written letter. At the time of this publications a total of two comments submissions were received and are summarized below.

Table 9-1: One Window Commenting

Topic	Comment Summary
Flooding at Legion Road	<ul style="list-style-type: none"> ■ Concern based on past flooding for condo development on Yachters Lane and homes on Legion Road. Mitigation at that time was installation of retaining walls for condo ■ Recommended new construction, including that on the Legion Road extension, should be elevated ■ Legion Road dips very low
Legion Road Extension	<ul style="list-style-type: none"> ■ Concern that the Project is driven by the Legion Road extension and development ■ Issues raised included traffic issues, construction, unrelenting noise and constant sirens related to fire and police

All comments were recorded in the Public Consultation Report (**Appendix G**) and reviewed for consideration and response by the project team.

9.4 Online Sewer Capacity Assessment Survey

Prior to the commencement of this Municipal Class Environmental Assessment study, an online sewer capacity assessment survey was circulated to provide additional feedback as part of the Bundle B Capacity Assessment Studies. A total of 552 online and paper survey responses were received.

The comment form included background information on the project, and asked the questions listed below.

1. List survey questions
2. Address
3. History of flooding
4. Nature of flooding
5. Source of flooding

A copy of the survey questionnaire is included in **Appendix G**.

9.5 Agency Consultation

Key agencies were issued the Notice of Commencement and Public Event and Notice of Completion. The study’s external agency and stakeholder contact list is included in **Appendix G**.

The Ministry of the Environment, Conservation and Parks provided a letter for the Basement Flooding Bundled Studies providing guidance regarding the ministry's interests with respect to the Municipal Class Environmental Assessment process, including documents summarizing their "Areas of Interest" and "A Proponent's Introduction to the Delegation of Procedural Aspects of consultation with Aboriginal Communities". Indigenous Communities that have been identified as potentially affected by the bundled studies were also identified (See **Section 9.6**). This correspondence is included in **Appendix G**.

9.6 Indigenous Consultation

The following Indigenous Communities have been notified of the Project:

- Mississaugas of the Credit First Nation
- Alderville First Nation
- Curve Lake First Nation
- Six Nations of the Grand River
- Haudenosaunee Confederacy Chiefs Council
- Hiawatha First Nation (Missisaugii of Rice Lake)
- Mississaugas of Scugog Island First Nation
- Huron-Wendat Nation
- Chippewas of Georgina Island First Nation
- Chippewas of Rama First Nation (Mnjikaning)
- Beausoleil First Nation

The Stage 1 Archaeological Assessment from the Area 53 Capacity Assessment Study was also shared via email with the Indigenous Communities on June 25, 2022, as directed by the Ministry of the Environment, Conservation and Parks.

Further to any follow-up during the review period for this Environmental Assessment, the City should continue reaching out to all communities previously engaged if there any substantial changes to the project/process or if they are applying for subsequent permits from the Ministry of the Environment, Conservation and Parks that may be of interest or concern to communities.

10. Conclusions and Recommendations

10.1 Conclusions

This Municipal Class Environmental Assessment covers the processes required to ensure that the proposed works association with Alternative 2 meets the requirements of the *Ontario Environmental Assessment Act (R.S.O. 1990, c. E.18)*. The preferred undertaking as described in **Section 7** resolves the problem and opportunity statement (**Section 5**). The Municipal Class Environmental Assessment planning process has not identified any significant environmental concerns that cannot be addressed by incorporating best management practices and established mitigation measures during construction as identified in **Section 8**.

The following conclusions can be drawn from the completion of this Area 53 Bundle B Municipal Class Environmental Assessment study:

- There are a number of factors contributing to flooding within the City, including:
 - Surcharge (overflow) of the sanitary sewer during heavy rainfall
 - Surcharge of the storm sewer system, which may result in increasing the flow to the sanitary sewer system through potential interaction between the two systems
 - High groundwater table, above the sewer or basement elevation
 - Accumulation of surface rainwater runoff in low-lying areas
 - Backup from sewer outfall or accumulation of sediment in the outflow conduit
 - High overland flow depth on the right-of-way
 - Undersized storm sewer or undersized catchbasins resulting in high overland flow
 - Blocked/broken storm and sanitary sewers, maintenance holes and catchbasins
- As determined through the Area 53 Capacity Assessment Study (**Appendix A**) and confirmed in this Municipal Class Environmental Assessment, the existing 600 mm Mimico Creek outfall does not have enough capacity to convey 100-year design flow
- The preferred solution identified through this Municipal Class Environmental Assessment study is Alternative 2, which forms part of Assignment number 53-33 from the Area 53 Capacity Assessment Study. The preferred solution involves the following components:
 - new 1500 mm storm sewer (307 m length) on Lake Shore Boulevard West, south of the TTC streetcar tracks
 - four high-capacity inlets on Lakeshore Boulevard West

- upsizing of the local storm sewer on Legion Road to a 450 mm and 750 mm pipe, with inlet control devices upstream
- upsizing existing Mimico Creek outfall from 600 mm to 1500 mm at Humber Bay Park
- With the implementation of Alternative 2, the storm drainage system can convey both the major and minor systems during the 100-year design storm as per the City's criteria for basement flooding protection
- The preliminary estimated cost of the preferred undertaking related to the proposed storm sewer works and upsized Mimico Creek Outfall is \$4.5 million.
- Assignment number 53-33 identified within the Area 53 Capacity Assessment Study (**Appendix A, Technical Memorandum 3**) also includes reconstructing sanitary sewers at a lower elevation on Greystone Court (Alternative SAN 53-54) and at Beyond The Sea Condominiums property located north of Lake Shore Boulevard West (Alternative SAN 53-55). These sanitary works were not reviewed or evaluated within the scope of this Schedule B Municipal Class Environmental Assessment study as they will be within the existing road allowance and are therefore considered Schedule A+ (pre-approved)
- The Schedule B Municipal Class Environment Assessment planning process has been fulfilled through the required public and review agency consultation activities as described in **Section 9**. This includes notifications and an online public event with materials posted to www.toronto.ca/bf53 with request to provide feedback by email, mail or phone

10.2 Recommendations

Considering the above, it is recommended that:

- The Project File be made available for a 30-day public review
- Following the filing and clearance of this Area 53 Bundle B study, the City proceeds to preliminary and detailed design of the preferred solution (Alternative 2) and commence implementation, as capital budget permits with consideration of the City's prioritization process
- The additional studies, commitments and mitigation measures identified in this report should be reviewed and expanded upon during the preliminary and detailed design phase and implemented as part of construction
- The City continues to encourage property owners to take responsibility for the operation and maintenance of drainage systems on private property including:
 - Lot grading
 - Driveway drainage and private property catchbasins
 - Foundation drains in the basement and garage

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- Sump pumps and backflow valves
- Clogged drains due to private tree roots or items poured down the drain such as grease