

NOTICE OF STUDY COMPLETION

Municipal Class Environmental Assessment Study: Lisgar District Pumping Stations

WHAT?

- The City of Mississauga has completed a Schedule 'B' Municipal Class Environmental Assessment (Class EA) to determine the number, preferred location(s) and type(s) of foundation drain collector (FDC) pumping stations within the Lisgar District to reduce the potential for basement water infiltration.

WHY?

- Beginning in 2008, a number of homes in the Lisgar District experienced water seeping into their basements following certain rainfall events.
- In response, the City undertook a number of actions, including the initiation of the Lisgar District Basement Water Infiltration Investigation, which recommended a set of preferred actions to be strategically undertaken to address the potential for basement water infiltration.
- Following the recommendations of the October 2017 Updated Action Plan, which identified pumping stations as a higher priority mitigation measure, the City started construction of the first utility trench dewatering and FDC pumping station in 2020 at the Cactus Gate Parkette.
- This Municipal Class EA has been undertaken to determine the long-term plan for the City with respect to reducing basement water infiltration in the overall Lisgar District. The Class EA evaluated the number of future required pumping stations, recommended locations, and relative location prioritization.

HOW?

- The Study has been completed as a Schedule 'B' undertaking following the Municipal Class Environmental Assessment process.
- Multiple locations for FDC Pumping Stations have been considered by the Project Team to develop a long-list of fourteen (14) alternative locations. These alternatives were evaluated against various criteria and refined through stakeholder and public consultation to create a short-list of permanent pumping station locations within the three (3) areas of Black Walnut Trail, Doug Leavens Boulevard and Pintail Circle, and Osprey Boulevard.
- Based on technical assessment, as well as social, ecological, cultural, and archaeological assessment carried out in the Study Area and feedback from City staff and the Public, the preferred solution consists of the priority sequencing of three (3) FDC pumping stations at the location of Black Walnut Trail and Smoke Tree Road, Lisgar Creek south of Doug Leavens Boulevard, and Osprey Marsh.

PROJECT FILE REPORT

A Public Information Centre (PIC) and Town Hall was held on Wednesday, November 17, 2021 to provide an update on ongoing monitoring works in the Lisgar District and share information related to the study, including the locations of the proposed pumping stations. A Project File has been prepared documenting the planning, decision-making and consultation process for this study. This report is being made available for review by the public, Indigenous Nations, Government Agencies, and interested stakeholders from **September 28, 2022 to October 31, 2022**, on the City's project website:

<https://www.mississauga.ca/lisgarpumpingstationstudy>

Should a member of the public request a hard copy of the Project File, the City will assess how this might be delivered in a manner that is consistent with regional and provincial guidelines supporting physical distancing during the current pandemic.

If you have any questions, comments or concerns, please contact the project team:

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In addition, a request may be made to the Ministry of the Environment, Conservation and Parks for an order requiring a higher level of study, or that conditions be imposed, only on the grounds that the requested order may prevent, mitigate or remedy adverse impacts on constitutionally protected Aboriginal and treaty rights. Requests on other grounds will not be considered. Requests should include the requester contact information and full name. Requests should specify what kind of order is being requested, how an order may prevent, mitigate or remedy potential adverse impacts on Aboriginal and treaty rights, and any information in support of the statements in the request. The request should be sent to the Region staff identified above, as well as the following contacts:

Minister of the Environment, Conservation and Parks
Ministry of Environment, Conservation and Parks
777 Bay Street, 5th Floor
Toronto ON M7A 2J3
minister.mecp@ontario.ca

Director, Environmental Assessment Branch
Ministry of Environment, Conservation and Parks
135 St. Clair Avenue W, 1st Floor
Toronto ON, M4V 1P5
EABDirector@ontario.ca

This Study was conducted in accordance with the planning process for Schedule "B" projects as outlined in the *Municipal Engineers Association Municipal Class Environmental Assessment* (October 2000, as amended in 2007, 2011, and 2015), which is approved under the *Ontario Environmental Assessment Act*. Personal information submitted is collected under the authority of the Environmental Assessment Act and will become part of the record that is available to the general.

This Notice of Completion was first issued on September 28, 2022.