



Transportation and Works Department 201 City Centre Drive, Suite 800 MISSISSAUGA, ON L5B 2T4 mississauga.ca

April 26, 2021

Resident Name Address Line 1 Address Line 2 Address Line 3

Attention: Resident Name

Re: Potential Impacts of Storm Sewer Culvert Construction along Walkway

Malton Flood Mitigation Study – Etude Drive to Justine Drive Schedule 'B' Municipal Class Environmental Assessment

## **Introduction**

We would like to provide a project update and make you aware of potential impacts to City-owned lands adjacent to your property beside the pedestrian walkway, within the road boulevard or beside the outlet structure and channel. These impacts include the <u>possible removal of illegal encroachments such as trees, shrubs, fences, gardens, and other objects that are located on City-owned lands</u>.

The pedestrian walkway area including lands extending beyond the walkway's existing chain-link fence are City-owned lands and there are many encroachments within this area.

Further details are provided in this letter including a list of specific potential impacts identified adjacent to your property.

# Study Background

The City of Mississauga is undertaking a Schedule 'B' Class Environmental Assessment (Class EA) Study to develop a flood mitigation plan for the general area between Etude Drive and Justine Drive in the Malton community. The project area is shown in the enclosed **Figure 1**.

## **Preliminary Preferred Solution**

The study has identified a preliminary preferred solution that would include the following:

- Construction of a stormwater box culvert (approx. 1.7m high x 2.7m wide) beneath the pedestrian walkway from Etude Drive to Mimico Creek and associated restoration;
- Full re-construction of the pedestrian walkway and relocation of the fence to the City's property line;
- Installation of additional catchbasins along the walkway and adjoining roadways and other potential improvements to reduce flooding; and
- The expansion of the outlet structure and channel south of Justine Drive to Mimico Creek.

# This solution would significantly reduce the potential impacts of flooding for properties adjacent to the walkway and the surrounding area.

The renderings in the enclosed **Figure 2** show the current condition and the potential future walkway after construction of the box culvert. At this time these renderings are representative of the Preliminary Preferred Solution and are likely subject to some change as the Environmental Assessment is completed followed by the detailed design and implementation by the future construction contractor. The intent of the renderings are to demonstrate the full extent of the work and its potential impact.

# **Proposed Plan for Encroachments**

An encroachment is an object (i.e. fence, trees, or other objects) that illegally extends onto property owned by another person or party.

The pedestrian walkway area including lands extending beyond the walkway's existing chain-link fence are City-owned lands and there are many encroachments within this area. **Figure 2** shows the extent of this encroached area.

An approach to mitigate the impacts of construction and address the encroachments has been developed and includes the following:

- The City would relocate the existing chain-link fence further out to the City's property line, to allow the City to maintain and access these lands and infrastructure
- Many encroachments would need to be removed in order to construct the box culvert, outlet structure
  and channel (irrespective of the fence location) including wood fences, trees, shrubs, gardens, patio
  areas and other objects
- Efforts would be made to keep existing trees and shrubs where possible, and impacted trees would be replaced elsewhere within the City's property if there is adequate space
- Other encroachments within the City's property that are removed would not be reinstated
- The removal of encroachments would be at the City's expense
- Encroachment agreements would be required between residents and the City for any encroachments that are allowed by the City to remain

# **How This Impacts You**

On City-owned lands adjacent to your property at <u>Address</u> the following encroachment(s) would be impacted by the box culvert, outlet structure and channel construction and relocation of the City's chain-link fence:

#### Encroachments listed here

These encroachments, or lack thereof, are preliminary at this time as they have been interpreted from visual field investigations and will need to be confirmed through legal survey. A plan showing the potential encroachments along the walkway is available on the project webpage:

#### mississauga.ca/malton-flood-mitigation

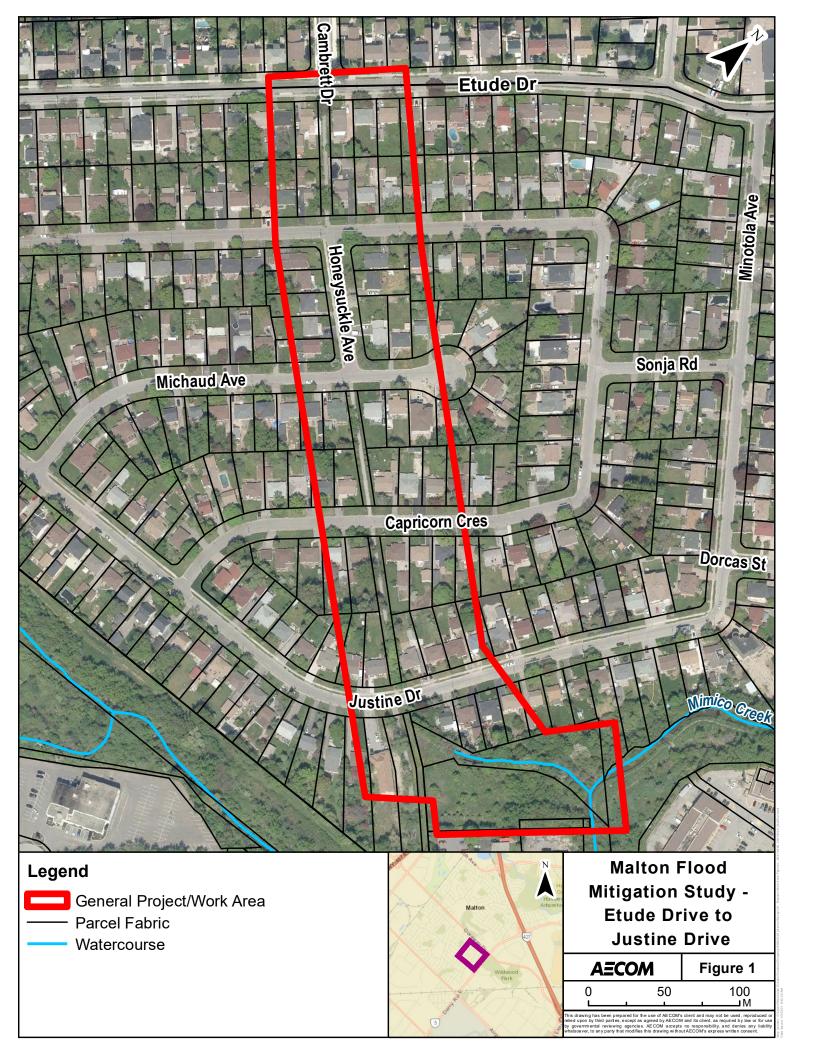
# **Public Feedback**

We would like to receive your feedback and ask that this be provided by <u>May 31, 2021</u> to assist us with planning of a future Public Information Centre (PIC).

If you have any comments or questions, require further information or would like to be added to the study mailing list to receive future notifications, please contact:

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# **Existing Conditions**



Fence and Tree/Vegetation Encroachments to be Removed

Zone of Encroachment on City-owned Lands

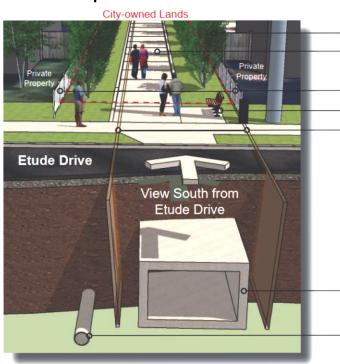
**Property Line** 

Existing Chain Link Fence to be Replaced and Relocated

Existing Storm Sewer to be Replaced

**Existing Sanitary Sewer** 

# **Proposed Conditions**



New Tree Planting Improved Walkway

New Chain Link Fence at Property Line New Bench Seating

Excavation Limit for New Storm Sewer

Proposed Storm Box Sewer

**Existing Sanitary Sewer** 

### \*Notes:

1.Renderings are shown for conceptual purposes based on information and interpretation of existing field conditions. The proposed alignment will be refined during the detailed design phase of the project.

2. The preliminary encroachments depicted in this drawing are interpreted from visual field investigation completed along the City-owned lands and Right of Way and will be confirmed through legal survey.



Malton Flood Mitigation Study -Etude Drive to Justine Drive

AECOM

Figure 2

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