

October 2025

Dear Resident / Property Owner,

Together, Niagara Peninsula Conservation Authority (NPCA) and the Town of Niagara-on-the-Lake (NOTL) are initiating an Integrated Watershed Management Plan for the entire Four Mile Creek sub-watershed.

The purpose of this project is to address long-standing issues of flooding, erosion, and sedimentation within the sub-watershed while initializing a proactive management cycle towards a healthy and resilient Four Mile Creek.

What is Integrated Watershed Management (IWM)?

IWM is the process of managing human activities and natural resources in an area defined by watershed boundaries. It takes a holistic, watershed-based approach to help focus on priorities, align strategies, and guide actions toward smarter, science-based decisions that ensure a long-term healthy environment. The IWM is an evolving and continuous process through which decisions are made for the sustainable use, development, restoration and protection of ecosystem features, functions, and linkages. IWM serves to assess watershed functions and potential impacts due to change to ensure sustainability.

The IWM Plan will include a comprehensive characterization of the Four Mile Creek sub-watershed through data analysis, literature reviews, and technical field studies to provide a clear understanding of the sub-watershed and mitigation measures to alleviate known or potential issues.

The first technical study being initiated in the IWMP is a characterization of the most northern portion of Four Mile Creek's main channel from Lake Ontario south to Line 5 through a geomorphic study (see map on next page). The intention of this study is to better understand the watercourse and will serve to identify and quantify problematic areas.

How can you help?

As a resident or landowner along the main channel, we ask your cooperation in allowing (if necessary) the consulting team from AHYDTECH Geomorphic Ltd. to access your property so they can reach the watercourse to conduct their work. The timing of this request will be between **October 3 to November 30, 2025**.

Thank you, in advance, for your cooperation. If you have any questions or need more information, please contact:

NPCA

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Lower Four Mile Creek Geomorphic Study Area

