

# Grand River Conservation Authority

## Brantford Ice Jam Class Environmental Assessment

### NOTICE OF INTENT

The Grand River Conservation Authority (GRCA), through its consultant Montrose Environmental and in collaboration with the City of Brantford, is undertaking a Class Environmental Assessment (EA) for the Brantford Ice Jam Mitigation Study located in the City of Brantford. The study area is located along the reach of the Grand River through the City of Brantford, with the primary study area centred on the Gilkison Flats reach, around Two Fish Island and around the bend at Tutela Heights. The map below shows the location of the study area.

A significant ice jam event occurred in 2018 that resulted in extensive damages to public and private infrastructure and evacuations of thousands of Brantford residents. In 2019, KGS completed a study that included a history of ice jams in Brantford, meteorological conditions contributing to the 2018 ice jam, a description of the 2017/2018 winter ice jam, river ice analysis, and potential ice jam mitigation options.

In 2021, ERI (now Montrose Environmental) completed an Ice Jam Mitigation Feasibility study to develop a list of alternative mitigation measures to reduce ice jam potential in Brantford. Ten (10) alternatives were carried forward for evaluation as part of this feasibility study. The ERI feasibility study laid the groundwork for a future Class EA study to further evaluate the carried forward alternatives and select a preferred management strategy.

The project will be carried out under



the Class Environmental Assessment for Remedial Flood and Erosion Control Projects document (Conservation Ontario, amended February 2024).

The Project Team invites public input and will incorporate comments and considerations into the planning and design of this project. The public will be notified in advance of Public Information Centres that will be held to present information on the project and receive public feedback. To submit comments, request further information, or to join the project mailing list, please contact:

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For more information,  
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[grandriver.ca/brantford-ice-jam-study](http://grandriver.ca/brantford-ice-jam-study).

