



Ministry of Environment, Conservation & Parks

The Honourable Rod Phillips, Minister

Meeting: The Honourable Rod Phillips, Minister

Monday, August 20, 2018

8:00 am – 8:15 am

Fairmont Chateau Laurier, Palladian Room

Topics: Flood Mitigation for Downtown Brampton - *Riverwalk*

Brampton Grow Green - Environmental Master Plan



Flood Mitigation for Downtown Brampton – Riverwalk

Our Ask:

The City of Brampton is seeking a provincial partner and continued investment in smart green infrastructure that supports innovative municipalities, and to join the City in making a historic investment in Riverwalk, a once-in-a-lifetime sustainability initiative.

An innovative solution to mitigating flooding:

- Through natural hazard and climate change mitigation, we are building a resilient and sustainable downtown Brampton.
- This project (commonly referred to as Riverwalk) is key to revitalizing historic downtown Brampton and creating a healthy, vibrant and resilient community.
- It will unlock economic, environmental, social and cultural opportunities, and support the development of a new downtown Brampton Ryerson/Sheridan University Campus and a Centre for Innovation and Public Library.
- The revitalized downtown will drive economic development, attract visitors and enhance civic pride.

About the Project:

- The project to re-configure the Etobicoke Creek diversion channel has three main objectives:
 - Protect existing properties in Brampton's historic downtown core from flood damage during severe weather risks, such as the 1950s Hurricane Hazel, and to prepare for future flooding, which are likely to occur due to climate change.
 - Allow the removal of provincial development restrictions (special policy area) for the Etobicoke Creek floodplain, which will unlock the full economic, environmental, social and cultural potential for downtown Brampton.



 Spur the revitalization of the downtown core as a driver of an urban sustainable economy, population growth, and a source of civic identity.

Project Costs:

Total Eligible Costs [*] (\$M)	Total Federal Request [^] (\$M)	Local Share (\$M)	Other+ (\$M)
263.40**	105.36	156.49	1.55

^{*}This total is a projection. Costs may change pending the outcome of the Environmental Assessment, which is expected in projects of this scale, scope and magnitude.

Environmental AssessmentJune 2018 March 2020

Final Engineering
Design
December 2022

Permit Approvals January-December 2022

Construction 2023-2027

Key Project Milestones:

- Feasibility Studies (Phase 1 & 2) are complete.
- An Environmental Assessment Study (EA) for the Downtown Brampton Flood Protection commenced in June 2018. The EA will follow a formal process of reviewing the alternative solutions through an environmental, social and economic lens, to determine the most suitable solution.

INFORMATION CONTACT

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^{**}Total cost includes land acquisition and is subject to future market conditions.

[^]Federal cost sharing and stacking limit for municipalities is up to 40% of eligible costs.

⁺The project has received federal, provincial and regional funding through the Clean Water & Wastewater Fund, the Natural Disaster Mitigation Fund, and the Toronto Region Conservation Authority.



Brampton Grow Green Environmental Master Plan

Our Ask:

Provincial support and investment in the City's ambitious strategic Grow Green projects, to improve Brampton's built and natural landscapes and sustainability for now and in the future.

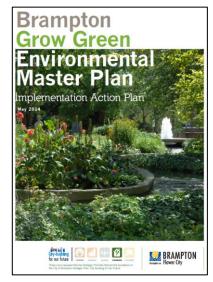
Leadership - Responsibility - Balance - Accountability - Stewardship - Partnership

The City of Brampton has a strong mandate for environmental sustainability. Through its comprehensive Environmental Master Plan *Brampton Grow Green*, the City is taking a leadership role on over 80 sustainability initiatives.

The Plan will establishes a decision-making framework, strategic directions, actions, and targets for 2014 to 2024 that will result in a healthy, resilient, and sustainable Brampton.

Grow Green Vision

Brampton is a community that will conserve, enhance, and balance our natural and built environments to create a healthy, resilient, and sustainable city. We will carry out our responsibilities to meet the needs of the present community without compromising the ability of future generations to meet their own needs.



People Air Water Land **Energy** Waste Invest in people Reduce impacts Protect and Manage **land** to Reduce energy Reduce and on air quality. to create a respect water as sustain the consumption manage the healthy, livable a nonnatural and manage the material and safe renewable, life environment. impact of energy considered waste. community. critical resource. usage on our environment.



COMMUNITY ENERGY & EMISSIONS REDUCTION PLAN

- Partnership with Sheridan College
- GHG inventory, targets, actions
- Supported by Federal and Provincial funding
- Provide input into Climate Change Strategy
- Fulfill requirements for funding



INFORMATION CONTACT

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