

## April 08, 2024

To:	Michael Palleschi, (Peel) Regional Councillor Wards 2 and 6
From:	Josh Campbell, Director PDS
Re:	CVC Regulated Areas and Brampton Parks

Further to your request for flood hazard information for City of Brampton ('Brampton') parks within CVC's jurisdiction, this memo has been prepared to provide preliminary information regarding CVC regulated areas (flood, slope stability and stream erosion hazards) and Brampton parks.

Please consider the following for context:

- CVC creates and maintains regulation mapping (including floodplain mapping) and providing Flood Forecasting and Warning services in accordance with the Conservation Authorities Act and associated regulations.
- Flooding and erosion within the Credit River Valley, associated tributaries and adjacent areas are natural occurring processes. As it relates to flood hazards, it is notably that the degree of flooding increases as the severity of a storm event increases.
- As illustrated in Figure 1 below, there are several Brampton parks within CVC's jurisdiction that are within a CVC regulated area – the majority of which are vulnerable to flooding.
- CVC operates a Flood Forecasting and Warning Program which monitors weather forecasts and watershed conditions and issues flood messages to warn of high flood risks. Flooding can happen at all times of the year, often with very little advanced warning.
- Recognizing the above, CVC advises against allowing people to live in and/or congregate within areas vulnerable to flood and/or erosion hazards.

The attached map illustrates the extent of CVC's regulated area in Brampton – highlighting (in green outline) the location of Brampton parks. If you have any questions or would like more detailed information for specific Brampton city parks, please feel free to contact Josh Campbell (Director, Planning and Development Services) at josh.campbell@cvc.ca (cell 647-972-1849).

