

ADDITIONAL AGENDA



GENERAL COMMITTEE

THE CORPORATION OF THE CITY OF MISSISSAUGA

WEDNESDAY, FEBRUARY 26, 2014 – 9:00 AM

COUNCIL CHAMBER, CIVIC CENTRE
300 CITY CENTRE DRIVE, MISSISSAUGA, ONTARIO L5B 3C1

INFORMATION ITEM

- Item 2 Letter dated February 21, 2014 from Deborah Martin-Downs, Chief
Administrative Officer, Credit Valley Conservation

Contact: Sacha Smith, Legislative Coordinator
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February 21, 2014

Ms. Sasha Smith
Legislative Coordinator, General Committee
Clerk's Office, City of Mississauga
300 City Centre Drive
Mississauga, ON L5B 3C1

Attn: Chair and Members of General Committee

Re: Meeting of GC February 26, 2014

General Committee of Council is expected to receive a staff report entitled "July 8, 2013 Storm – Status Update" at its regularly scheduled meeting on February 26, 2014. The report responds to several recommendations adopted by Council on September 18, 2013. One of those recommendations (#12) was directed at Credit Valley Conservation. The purpose of this letter is to provide information (see attached) requested by Council relating to stormwater management practices within the City of Brampton.

We request that this letter, including the attachment, be included in the agenda materials for the February 26th meeting.

Sincerely

A handwritten signature in blue ink that reads "Deborah Martin-Downs".

Deborah Martin-Downs
Chief Administrative Officer

Addendum to Reports to General Committee on February 26, 2014 Regarding “July 8, 2013 Storm – Status Update”

Background: Recommendation #12 adopted by Council on September 18, 2013 in connection with responses to the July 8, 2013 Storm was directed at Credit Valley Conservation. The recommendation stated that “the Credit Valley Conservation Authority confirm to Council that the stormwater management of the City of Brampton is acceptable due to the fact that it could have a major impact on the Etobicoke Creek and Cooksville Creek”. CVC’s response is as follows.

Stormwater Management – Brampton

In addition to the main Credit River, there are three (3) watercourses within the Credit Valley Conservation (CVC) jurisdiction that originate in or pass through the City of Brampton upstream of Mississauga’s northern boundary. From west to east these are Levi Creek, Mullet Creek and Fletcher’s Creek. The Cooksville Creek watershed is wholly contained within the City of Mississauga boundaries. Within the neighbouring TRCA jurisdiction there are also three watercourses bringing upstream flows into Mississauga from Brampton. These are Etobicoke Creek, Spring Creek and Mimico Creek.

Throughout its area of jurisdiction CVC works with its municipal partners to mitigate potential adverse impacts of storm drainage on downstream communities and watershed health through the use of watershed planning, subwatershed studies, development application reviews and floodplain regulation. As stormwater management practices continue to evolve across Ontario both CVC and TRCA are at the forefront in updating and enhancing related policies and guidelines to reflect the challenges of urban growth and climate change. The CAs have also been active in promoting and supporting the adoption of low impact development and other innovative stormwater retrofit practices within existing developed areas.

The City of Brampton in consultation with the conservation authorities requires development proponents to design and construct stormwater management facilities in a manner intended to ensure that urban drainage from all new development does not exacerbate flooding downstream. A system of instream real-time water level monitoring gauges provide CAs with the ability to monitor changes in streamflow and detect any longer term increasing or decreasing trends in flow.

The City of Brampton is also currently undertaking a city-wide Stormwater Retrofit and Enhancement Study to identify stormwater enhancement needs and opportunities within existing developed areas. Representatives of the City of Mississauga, CVC, TRCA and provincial ministries participate on the Technical Advisory Committee for the study.