

## Stormwater Management Survey Results

Question	Region of Peel	City of Mississauga	City of Brampton	Town of Caledon <sup>i</sup>	CVC	TRCA
Does your organization have stormwater retention criteria? (Yes/No)	Yes <sup>ii</sup>	Yes	Yes <sup>iii</sup>	No	Yes	Yes
Do you have a stormwater education/communication plan?	N/A <sup>iv</sup>	Yes, for the community (external)	Yes, for the organization (internal) Yes, for the community (external)	No	Yes, for the organization (internal) Yes, for the community (external)	Yes, for the community (external)
Does your stormwater master plan account for climate change?	Yes	In development	No <sup>v</sup>	No	In development	In development
Do you have a stormwater rate?	No	Yes-with credit program	Yes-with credit program	No	N/A	N/A
Do you have a maintenance program for your low impact development practices?	In development	No	In development	No	Yes	Yes
Do you have a stormwater pond maintenance program?	Yes, life-cycle maintenance	Yes, life-cycle maintenance	Yes, life-cycle maintenance	Yes, life-cycle maintenance	monitoring, research and tools to support PCCP	Other

Appendix I  
State of Stormwater Management in Peel Region

Question	Region of Peel	City of Mississauga	City of Brampton	Town of Caledon	CVC	TRCA
<b>Provide an example of a progressive stormwater management practice within your organization that is helping address climate change.</b>	Region's Stormwater Design Criteria	Elm Drive bioretention system/rain garden	Haggert Avenue Bioswale	Constructed wetland	Scan of Green Development Standards to identify stormwater requirements	Absorbent landscaping in residential areas and municipal green infrastructure
<b>Is there a stormwater pond or LID best practice in an Ontario jurisdiction outside of Peel that you would like Regional Council to be made aware of?</b>	No	Queensway Integrated tree pits in Toronto	City of Toronto - GreenForce TO	City of Kitchener – comprehensive stormwater program	Meadows in the Glen, Halton Hills (residential LID subdivision)	Six Points Interchange - Toronto

<sup>i</sup> The following applies to all Caledon 'no' responses- Caledon has begun a process of updating stormwater standards, stormwater design criteria, and the Stormwater Master Plan in support of future growth, stormwater Capital and Operational program activities, and in line with the completion of the Official Plan

<sup>ii</sup>Yes - Volume control criteria is: "control of the 90th percentile storm" for all our SW infrastructure (Ponds, LIDs & traditional SW) - this is a voluntary best practice and reflects MECP SW Guidance.

<sup>iii</sup> Yes. Site Plans, Plans of Subdivision and Block Plans are expected to meet the mandatory targets defined in the Program Manual for the Sustainable Community Program: New Development, which includes the mandatory Stormwater Quantity target: "Retain runoff volume from the 5 mm rainfall event on site or achieve best efforts" and "Provide quantity or flood control in accordance with City's applicable standards and Conservation Authority requirements". Applicants can score points by retaining 10 mm or 15 mm (the minimum or aspirational targets for quantity control) but these are voluntary as the applicant may choose to score points through other criteria.

<sup>iv</sup> RoP's stormwater infrastructure is for the purpose of Region's road right-of-way drainage and/or drainage from Regionally owned properties. The Region of Peel does not, with only rare exception, accept stormwater drainage from private lands as the respective area municipal storm infrastructure provides this service within its jurisdiction. Therefore, the Region does not have a formal stormwater mass awareness and education program for public but supports and partners with the area municipalities and the Conservation Authorities.

<sup>v</sup>Future updates to the City's Stormwater Master Plan regarding climate change will be informed by upcoming climate adaptation and updated asset management plans