

PUBLIC INFORMATION CENTRE NO. 2

CITY OF CAMBRIDGE STORMWATER MANAGEMENT MASTER PLAN

Background to Study

- The City of Cambridge has initiated a City-wide comprehensive Stormwater Management Master Plan to develop plans and strategies to manage the City's storm drainage infrastructure related to flooding and stormwater quality.
- The City of Cambridge has recently experienced severe rainfall events that have caused reports of flooding of public and private property at over 60 locations throughout the community.

Study Purpose

- The purpose of the study is to evaluate existing drainage infrastructure and policies, identify deficiencies, and develop an implementation plan for capital improvements along with a sustainable program and policy for the management of stormwater in Cambridge.

Study Process

- The study will be conducted in compliance with Section A.2.7 Master Plans, as defined in the Municipal Engineers Association "*Municipal Class Environmental Assessment*," (Oct 2007) which will address Phases 1 and 2 of the Class Environmental Assessment Process, specifically the problem or opportunity phase and the alternative solution phase.

Study Deliverables

Priority-based Capital Programs - Quantity and Quality Management of Stormwater

- The updated inventory and hydraulic modelling to establish a list of deficiencies and associated projects to remediate the problems.

Inventory of Stormwater Management Systems

- Physical reconnaissance of all stormwater management facilities completed to confirm key hydraulic features, related appurtenances, surrounding land uses, and other performance-related aspects.

Updated Stormwater Assets Maintenance Program

- Current practices for maintenance and management of stormwater infrastructure reviewed in the context of contemporary needs and requirements.

Contemporary Stormwater Management Policy

- A review of the existing Stormwater Management Policy undertaken; as well, the relationship which describes the statistical data associated with rainfall intensity and frequency, has been updated.

How to Provide Comments:

The City of Cambridge is looking for input from the community for the Stormwater Management Master Plan. An online survey has been provided by the City on the City official website. The survey can be found at the following:

http://www.cambridge.ca/transportation_public_works/engineering_services_division/stormwater_management_master_plan

The online survey will be available till August 31, 2009.

Next Steps

- Receive public comments by July 10, 2008.
- Study completed over summer and early fall 2009
 - Final assessment of capital needs
 - Policy development
 - Final reporting
- Present Stormwater Management Master Plan to General Committee in the fall 2009.

Contacts

You are encouraged to provide written comments and direct your input to either:

Ms. Cathy Robertson, P.Eng., PTOE
Director of Engineering Services
City of Cambridge
Transportation & Public Works Department
50 Dickson Street
Cambridge, ON N1R 5W8
Tel: (519) 623-1340, ext. 4544
E-mail: robertsonc@cambridge.ca

Mr. Ron Scheckenberger, P. Eng.
Study Team Project Manager
AMEC Philips
3215 North Service Road, Box 220
Burlington, ON L7R 3Y2
Tel: (905) 335-2353
E-mail: ron.scheckenberger@amec.com

Thank you for your interest; we look forward to your participation.

