

Date: Tuesday, June 25, 2024

Meeting Type: Virtual

Start time: 6:00 p.m. **End Time:** 7:00 p.m.

Project Overview:

The City has identified and developed a plan to study 67 different areas of Toronto in order to determine the cause of basement and road surface flooding and develop sewer/drainage improvement plans. For study areas 42, 44 and 62, the City is creating a flood-risk reduction strategy that involves an:

- Examination of the City's sewer and drainage systems.
- Identifying causes of basement and surface flooding.
- Identifying where the system does not meeting the Basement Flooding Protection Program's Level-Of-Service targets.
- Evaluating options and recommending solutions to achieve the targets.

Meeting Objectives:

Share information with the public and answer questions on:

- Purpose of the study
- The sewer system and flooding
- Recommended solutions
- Project timeline

Meeting Overview:

The meeting was hosted by Kelly Rahardja, Senior Public Consultation Coordinator with the City of Toronto. A presentation was provided by Kirill Cheiko, Senior Project Manager, Thomas Dole, Senior Engineer and David McCollum, Senior Engineer at Toronto Water, as well as Philip Gray from Arcadis Professional Services. Afterwards, there was an opportunity provided for question and answer following the presentation from attendees.

Discussion

Following the presentation, there was an opportunity for comments and discussion. The discussion captured is summarized below: **Q:** Question/ **A:** Answer

Q: In addition to residents having to find and research permeable surfaces, will the City of Toronto research this as well?

A: The City is looking and testing a lot of different ways to manage the storm water run-off, including green infrastructure, such as permeable pavements and bioswales.

Q: I am attending on behalf of a condominium corporation. How would I go about determining whether our sewer is privately owned (i.e., owned by our corporation) or owned by the City?

A: Please e-mail the project team at floodingstudy@toronto.ca and we will investigate.

Q: I'm noticing residents are choosing astroturf for their lawns. If this creates a runoff problem, is the City addressing this or making any regulations regarding astroturf and fake lawns?

A: Residents are allowed a certain percentage of astroturf and impermeable surfaces on their property (see zoning by-law 569-2013). If you believe they have more than the allotted percentage please call 3-1-1.

Q: What constitutes a permeable surface? I have had experiences with parking pads that were claimed to be permeable when installed but they are not.

A: If it is a pre-existing parking pad, it may not be permeable. Any new pavings have to go through an appropriate review process and are regulated by the City.

Attendees

14 members of the public.

City of Toronto:

Kelly Rahardja, Public Consultation Unit
Tracy Manolakakis, Public Consultation Unit
Michael Carroll, Public Consultation Unit

Kirill Cheiko, Senior Project Manager, Toronto Water
Thomas Dole, Senior Engineer, Toronto Water
David McCollum, Senior Engineer, Toronto Water
Kevin Tudhope, Manager, Toronto Water

Consultants:

Philip Gray, Arcadis IBI Group
Harold Chard, Arcadis IBI Group
Daniel Fensom, Arcadis IBI Group