

## NOTICE

PUBLIC INFORMATION SESSION March 2022



# Stormwater management improvements are coming to your neighbourhood

#### **Dear Resident/Property Owner,**

We are reaching out once again to provide an update on important infrastructure projects in your neighbourhood. Further to the information you received last year, the City of Vaughan is proceeding with the flood remediation and stormwater infrastructure upgrades at Accumen Investments Pond (Site 5), Harmonia Pond (Site 8) and Saddle Tree Crescent Outfall (Site 12). The scope of work for each site is outlined below.

As part of the City's Stormwater Management Facility Improvements Program, infrastructure enhancements are underway at various locations across the city. These projects will enhance the functionality of existing stormwater management facilities, incorporate water quality benefits, increase sediment retention and mitigate flooding.

These projects demonstrate the City's continued commitment to maintaining its existing infrastructure, enhancing Vaughan's future and embracing sustainable growth – as outlined in the 2018-2022 Term of Council Service Excellence Strategic Plan.

#### **Construction Timelines**

Construction is tentatively scheduled to occur from August 2022 to November 2023. You will be notified in advance of the scheduled construction start. Construction timelines are subject to change.

#### **Get Involved**

You are invited to participate in an upcoming virtual Public Information Session to learn more about these planned stormwater management projects, including the need for the proposed work, details about the construction impacts, timelines and the benefits of these improvements. You will also have the opportunity to ask questions to the project team.

The virtual **Public Information Session** will be held on:

**Thursday, March 31, 2022** | 7 p.m. to 8 p.m.

Hosted online via Webex.

Register at <u>vaughan.ca/SWMF</u> (click on the **Register** button). The link to join the session will be provided in advance.

The City is committed to supporting citizen engagement and participation. For special accommodations, please contact Alan Manlucu, City of Vaughan, via email at <a href="mailto:alan.manlucu@vaughan.ca">alan.manlucu@vaughan.ca</a> by Tuesday, March 22.

For those not able to participate in the session, the presentation and all related materials will be available for viewing on Monday, April 4, at **vaughan.ca/SWMF**.

#### **Join the Conversation**

As public engagement is vital to the development and success of this project, the City encourages citizens to join the conversation – virtually. There will be an opportunity to provide comments during the virtual Public Information Session, or your comments can be submitted via email to either of the contacts below.

If you have any questions or comments about this project, please contact:

#### **City of Vaughan:**

Infrastructure Delivery department

T. 905-832-2281, ext. 8917

E: infrastructure.delivery@vaughan.ca

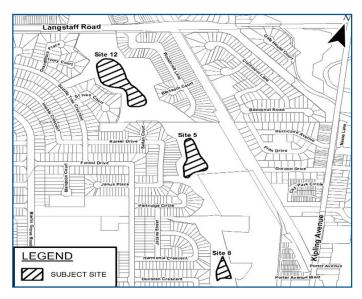
#### **Project Consultant:**

Dave Maunder, MSc., P.Eng. Project Manager, Aquafor Beech Ltd.

T. 905-629-0099, ext. 290

E. Maunder.D@aquaforbeech.com

#### **Construction Area Map**



#### **Scope of Work**

### Accumen Investments Pond (Site 5) and Harmonia Pond (Site 8)

Both of these sites are dry pond facilities located east of Kaiser Drive and southeast of Harmonia Crescent, respectively. The facilities provide flood control for the contributing catchment areas. The existing ponds will be further excavated and converted into wet ponds with the addition of a permanent pool. The proposed design will provide water quality benefits, restore original flood control performance, as well as improve





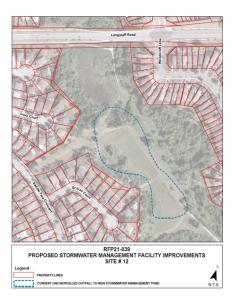
access to the facility for inspection and maintenance purposes. The following work is proposed:

- Pond excavation to convert the facility into a wet pond and include a permanent pool.
- Installation of access roads for maintenance purposes and armour stone retaining walls.
- Installation of a low-flow outlet structure to improve flood control performance.
- Installation of armour stone inlet spillways and shield structures to improve sediment retention.
- Further vegetation management and landscaping features.

#### **Saddle Tree Crescent Outfall (Site 12)**

This outfall is situated to the northeast of Saddle Tree Crescent and St. Ives Court. The area is a park with open space adjacent to Robinson Creek. The existing outfall structure discharges directly to the creek without any control. The proposed design consists of the construction of a wetland area within the park to provide water quality benefits to stormwater prior to discharge into Robinson Creek. The following work is proposed:

- Construction of a proposed wetland.
- Installation of access roads for maintenance purposes.
- Installation of a flow splitter to redirect water quality flows toward the wetland.
- Installation of a wetland inlet, inlet spillway, outlet structures and outlet channel.
- Further vegetation management and landscaping features.



These sites are part of the 33 stormwater management projects partially funded by the federal government's Disaster Mitigation and Adaptation Fund.

Comments and information regarding this project are being collected in accordance with the Municipal Freedom of Information and Protection of Privacy Act for the purpose of meeting environmental assessment requirements. With the exception of personal information, all comments received will become a part of the public record.

Notice issued: March 18, 2022

