

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT REVISION & DETAILED DESIGN Stormwater Management Improvements in Gallanough Park and Surrounding Area

THE STUDY

The City of Vaughan has retained the services of Resilient Consulting and Planmac Engineering to finalize the Municipal Class Environmental Assessment and Detailed Design for stormwater management improvements in Gallanough Park and a storm relief sewer on Arnold Avenue, between Brooke Street and Yonge Street. These proposed improvements will help alleviate stormwater flooding in the study area, as shown on the key map on the reverse side.

THE PROCESS

In 2009, the City of Vaughan initiated a Municipal Class Environmental Assessment (EA), to develop plans and strategies to implement a stormwater management facility (SWMF) within Gallanough Park. The project was completed as a Schedule “B” undertaking, in compliance with the Municipal Engineers Association document, “Municipal Class Environmental Assessment”, October 2000, amended 2007. The EA was completed November 2010 with the recommendation of incorporating a dry pond within Gallanough Park.

Detailed design for the dry pond was initiated in September 2013. Based on community feedback received prior to the finalization of the SWMF, it was determined that a review of the original hydrologic/hydraulic stormwater modelling would be prudent to validate the current course of action, taking into account the tangible benefits associated with the proposed drainage improvements in the Thornhill community.

In 2019, the City’s Environmental Services Department completed a comprehensive review of the hydrologic/hydraulic stormwater modelling and the proposed Gallanough Park SWMF project. It was confirmed that the proposed SWMF is still required and that alternative storage options should be considered.

Resilient Consulting and Planmac Engineering will finalize the Municipal Class EA, in consultation with stakeholders and the general public, including the selection of a preferred solution. An online presentation will be given in late summer/early fall 2020 providing information on the preliminary preferred solution and alternative solutions evaluated as part of the EA. Stakeholders and the general public will be notified at a later date of when the presentation will be and provided with the opportunity to comment on the findings. The detailed design for the preferred solution will be initiated in December 2020 and completed in summer 2021, with construction start proposed for fall 2021.

COMMENTS AND INFORMATION

If you have any comments or questions, please contact one of the Project Team members listed below:

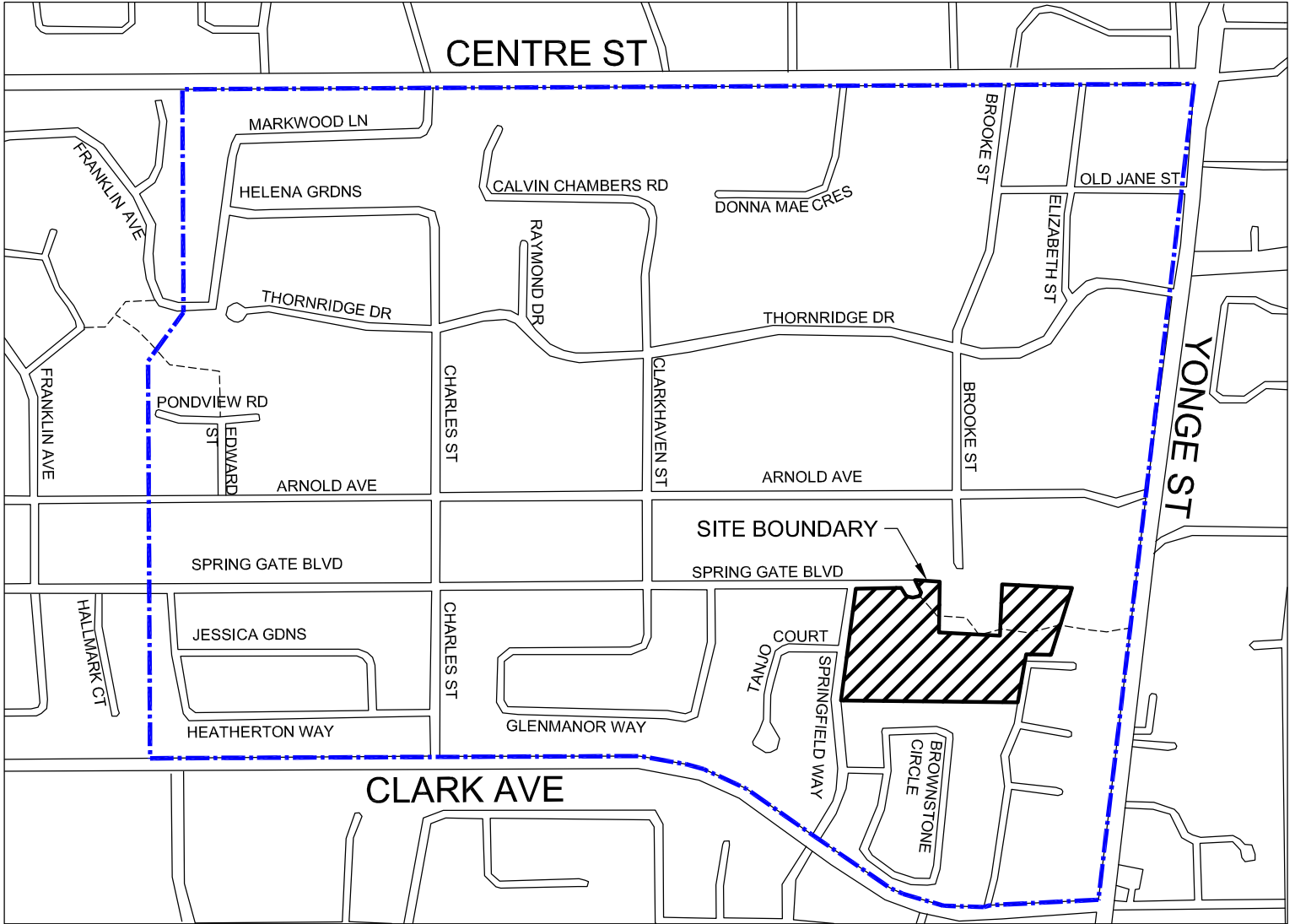
Mark Bassingthwaite, P.Eng.

Consultant Project Manager
Resilient Consulting
P.O. Box 643
Whitby, ON L1N 5V3
Phone: (289) 943-4651
Email: Gallanough@resilientconsulting.ca

Frank Facchini, P.Eng.

Project Manager, Infrastructure Delivery
Infrastructure Development, City of Vaughan
2141 Major Mackenzie Drive
Vaughan, ON L6A 1T1
Phone: (905) 832-8585 ext. 8986
Email: frank.facchini@vaughan.ca

Comments and information are being collected to assist the City of Vaughan in meeting the requirements of the Ontario Environmental Assessment Act. Information will be collected in accordance with the Freedom of Information and Protection of Privacy Act and the Access to Information Act. With the exception of personal information, all comments will become part of the public record.



LEGEND

-  STUDY AREA
-  GALLAUGH PARK



LOCATION PLAN

GALLAUGH PARK SWM IMPROVEMENTS
CITY OF VAUGHAN

DATE:	MAY 2020	PROJECT No.:	2020-010
SCALE:	N.T.S.	FIGURE No.:	LP-1