

City of Brampton
Mount Pleasant Secondary Plan

Infrastructure Servicing Study

| Purpose | Primary Goal |
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| This component study is intended to confirm that the Mount Pleasant Secondary Planning Area may be serviced through the logical extension of existing and planned infrastructure (sanitary, water and storm sewer systems), and that there are no significant downstream or off-site constraints which would preclude development. | To assess existing infrastructure systems and develop servicing (sanitary, water, storm) strategies for the Mount Pleasant Secondary Planning Area which address the physical constraints, and respect natural heritage features within the study area. |

The Infrastructure Servicing Study (ISS) is a component study intended to support an amendment to the Brampton Official Plan to implement the Mount Pleasant Secondary Plan. As noted, the study is focused around the generation of overall servicing strategies which would permit the development of the Secondary Plan, and which will be carried forward for further detailed analysis at the Block Planning Stage. More specifically, the ISS will:

- Identify and describe potential alternative sanitary sewer and water servicing strategies and systems for the subject lands;
- Identify advantages and disadvantages of each strategy considering a number of factors (natural heritage, cost, phasing etc.), and based on a comprehensive evaluation recommend the most efficient and cost effective servicing option;
- Determine preliminary stormwater management requirements, including location and rule of thumb sizing of stormwater management facilities, such that potential facility locations may be identified on the Secondary Plan
- Identify potential implementation strategies which may assist in the phasing of the Secondary Plan Area.

The ISS recognizes the previously completed master planning work of the Region of Peel, as well as the Environment and Open Space Study completed for Northwest Brampton. While the ISS is intended to confirm the feasibility of servicing the secondary planning area, the results of the Northwest Brampton Subwatershed Study will influence the findings of the ISS, and more detailed servicing assessments will be completed at the Block Planning Stage.