

Notice of Study Commencement Class Environmental Assessment West Port Stanley Stormwater Management Master Plan (SWMMP)

The Municipality of Central Elgin (Municipality) has retained Arcadis/IBI Group to develop a Stormwater Management Master Plan (SWMMP) to establish a much-needed road map for the Municipality to advance the development of a comprehensive stormwater management strategy to address current and future needs within the West Port Stanley (Study Area) area. Refer to **Figure 1-1 Location Plan** for the Study Area extents.

As a Master Plan effort, a comprehensive approach is required looking at all stormwater systems throughout the Municipality to understand how they interact, where there are deficiencies, and where improvements are required now and, in the future, focused specifically on the Study Area.

Stormwater systems include many components starting with overland conveyance systems (overland, road and ditch), inlets and pipe collection systems, water quantity/quality features (end-of-pipe facilities, Low Impact Development (LID), etc.), outfalls, ditches, and receiving streams. Integral to stormwater management practice are quantity and quality control features (end-of-pipe storage, etc.) designed to minimize water quantity and quality impacts on natural systems and aquatic habitat, as well as protecting streams from erosion and managing flood levels.

The SWMMP must consider the functional requirements of all stormwater services and how they work today and in the future. It needs to provide an acceptable level of service and meet regulatory requirements in accordance with watershed drainage plans, recognizing the constraints imposed by topography and other local considerations.

The Municipality recognizes the need to develop a SWMMP to identify current and future servicing requirements and establish an overall strategy to improve services. The SWMMP process is relatively straightforward as it follows the Municipal Class Environmental Assessment (Class EA) process for Master Plans requiring a review of background information, preparation of hydrologic/hydraulic modelling tools, system assessment with a problem/opportunity statement, and the development and evaluation of projects/strategies to meet level of service objectives.

The project is being planned under Schedule B of the Municipal Class EA process.

For further information on the project, or on the planning process being followed consult:

http://www.letstalkcentralelgin.ca/dmaf

or contact:

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Neighbourhood businesses, residents, community members and interested parties will be able to participate and provide comment for incorporation into the planning and design of this project, and will be received until September 1, 2023. This information is being collected in accordance with the Freedom of Information and Protection of Privacy Act. Except for personal information, all comments received will become part of the public record and may be included in Study documentation prepared for public review.

The meeting date and details will be advertised on Let's Talk Central Elgin, the Municipality of Central Elgin webpage (https://www.centralelgin.org/en/index.aspx) and Central Elgin social media accounts (Facebook and Twitter).

Thank you for your interest in this Study.

This Notice issued July 11, 2023.

Andrew Parker, P. Eng. Manager of Capital Projects

