

Memorandum to Council

Planning and Development Department
Engineering Services



To: Mayor and Members of Council

CC: Roger Saunders, Commissioner, Planning and Development

**Acknowledged by M. Gaskell,
Chief Administrative Officer**

From: Peter Angelo,
Director of Engineering Services,
Planning and Development

Date: February 18, 2022

File #: SW-2019-01 Madison Development

Subject: **Madison Development – Ministry of
Transportation (MTO) Comments**

As requested by the Committee of the Whole on February 14, 2022, the following memo provides additional information regarding the Stormwater Management (SWM) Outfall related to the Madison Subdivision Development.

The Madison Development is located at the northeast corner of Baldwin Street South and Highway 407 East, abutting Lynde Creek Valley, along the east development limits. The Draft Plan for this development was approved at the June 22nd, 2020 Council Meeting.

The proposed SWM design for the Madison Development has been based on the conveyance of major and minor flows towards the existing MTO ditch, on the north side of the Highway 407 corridor, and matches existing pre-development conditions.

Through their review process, MTO has indicated they were not supportive of a storm outlet through their corridor and within the required 14.0 m setback. Accordingly, three (3) alternative outlet solutions were developed and reviewed with Central Lake Ontario Conservation Authority (CLOCA) and Town Staff and there was general consensus to proceed with a preferred alternative which involves the least impact to the valley lands coupled with reasonable maintenance requirements for the Town in the long term (see Attachment No. 1, Option No. 1). Madison has additionally consulted with both CLOCA and the Ministry of the Environment, Conservation and Parks (MECP) regarding the alternative outlet to gather input on the environmental considerations associated with the revised design, and to discuss the required permitting. MTO has also indicated support for the preferred alternative outlet through the valley lands.

SW-2019-01 Memorandum to Council, Madison Development – MTO Comments dated February 17, 2022

Town Staff are in support of the modified outlet location which is consistent with the MTO approach for the development stormwater design, and Madison and Town Staff are confident that the alternative outlet location, directly into the Lynde Creek Valley, will be approved by MTO.

Attachment 1 – Option1_Stm_Figure_Madison_Brooklin.pdf

