

August 31, 2021

Grand River Conservation Authority
400 Clyde Road, P.O. Box 729
Cambridge, ON N1R 5W6

Attention: John Brum
Resource Planner

Dear Mr. Brum,

**Re: Response to Draft Plan Submission Comments – 30T-20301
1940 Wrigley Road (RR 49)
Township of North Dumfries**

In response to your comments dated July 27, 2020, we offer the following:

Natural Heritage/Resource Planning Comments

- 1. The EIS and Stormwater Management (SWM) Report do not identify a monitoring plan to assess the function and performance of the SWM treatment train. This should be amended and provided in these reports.*

The treatment train has been further enhanced by adding a sand filter after the OGS to further treat the water and meet MECP targets before directing flows to infiltration. A monitoring plan will be created at the detailed design stage; some general description has been added to the SWM report.

- 2. IES Section 4.2.1 Wetlands, identifies a 120 m wetland buffer to the PSW. The Draft Plan of Subdivision and the Preliminary SWM Report shows Block 105 as a walkway into the buffer. The EIS does not identify or interpret the requirement for public access into the buffer. If a public/community trail is planned to support this development, then an addendum to the EIS should be submitted for further GRCA review and comment. Please clarify.*

The walkway block has been revised and only connects into the proposed subdivision. Any future proposed extension of the Township's trail system outside the limits of the subdivision should be dealt with at that time.

Advisory Recommendations

- 3. EIS Section 4.4 Stormwater Management, the report should be amended to include a discussion and assessment of the impact of road salt to the shallow groundwater system and the adjacent wetland and cold water stream since all drainage will be infiltrated.*

The Scoped Environmental Impact Study (EIS) (revised August 11, 2021) has been updated to state that "the marginal increase [in chlorine concentrations] is not expected to result in any impacts to the wetland feature."

4. *EIS Section 4.5 Blanding's Turtle Mitigation, the mitigation measures recommended should be circulated and registered with the Ministry of Environment Conservation and Parks to ensure compliance with the Endangered Species Act.*

Noted. As the updated Scoped EIS indicates, correspondence with the MECP is ongoing.

5. *EIS Section 6.2 Impact Assessment, 4, rear lot fencing with no provision for gates on all lots backing onto the natural heritage buffer would reduce indirect and included impacts from residential homeowners.*

The Scoped EIS has been updated with this recommendation.

We are confident that we have addressed all your comments to advance the approval. Should you require anything further, please contact the undersigned.

Yours very truly,

MERITECH ENGINEERING



Chris H. Togeretz, P.Eng.
Manager, Design Services

CHT/sb
Enclosures (0)

cc