



April 24, 2020

Project No. 19051

Toronto and Region Conservation
101 Exchange Avenue
Vaughan, Ontario, L4K 5R6

Attention: Mr. Anthony Syhlonyk, Planner

RE: Zoning By-Law Amendment Application and SPA
Town Files: RZ 16-14 & SPA 16-0063
8186 King Street, Caledon
TRCA CFN 55174.04
TRCA Comment Response Letter

Dear Mr. Syhlonyk:

We are in receipt of the letter to the Town of Caledon's Planning Department from the Toronto and Region Conservation Authority, dated July 14, 2017, prepared by Mr. Anant Patel and have provided comments/responses below. Note the Engineering drawings and reports previously submitted by Calder Engineering are superseded by those prepared by Urban Watershed Group Ltd. (drawings) and Greenland International Consulting (reports).

Stormwater Management

11. Quality Control – The Defender FD-4HC by Hydro International has been indicated on the plans and will work in concert with the infiltration gallery to provide 80% TSS removal. The sizing of this product has been provided as Attachment B in the Functional Servicing and Stormwater Management Brief prepared by Greenland International Consulting.
12. Water Balance – A section through the Infiltration Trench has been provided on the Details and Erosion and Sediment Control Plan, drawing 19051-ESC1, prepared by Urban Watershed Group Ltd. The infiltration features which address the water balance component has been redesigned to “ensure the sub surface water storage reservoir is maintained to achieve the required water balance”.
13. Feature Based Water Balance – Section 2 of the Functional Servicing and Stormwater Management Brief prepared by Greenland International Consulting identifies that the area draining to the wetland is not to exceed 10% of the wetland catchment area to stay below the medium threshold condition. The impervious area is required to be less than 0.606 hectares and the site has been graded to 0.5781 hectares and therefore acceptable.

Additional comments other than those listed here will be addressed by others. Please do not hesitate to contact the undersigned in regards to the above.

Yours truly,

Urban Watershed Group Ltd.



Per: Peter J. Ellis, CET
Senior Associate

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