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www.kettlecreekconservation.on.ca
Member of Conservation Ontario

June 29, 2018

Joe Marche 6682 Fisher Lane London, ON N6N 1G9 Actiondrainage16@outlook.com

RE: 6682 Fisher Lane, City of London

Dear Mr. Marche.

It is the understanding of Kettle Creek Conservation Authority (KCCA) that you are proposing to construct a new dwelling and septic system upon the subject property.

Please be advised that a portion of the subject property is affected by regulations of KCCA. Pursuant to Section 28 of the <u>Conservation Authorities Act</u>, permission is required of the Conservation Authority prior to any development within its regulatory jurisdiction. The current regulation for the Kettle Creek watershed is "Ontario Regulation 181/06: Development, Interference with Wetlands and Alterations to Shorelines and Watercourses."

A portion of the subject property is also subject to flooding hazards during a regulatory storm event (Hurricane Hazel Standard). The regulatory flood elevation for the vicinity of the subject property is 259.2m GSC.

Attached is a copy of KCCA's Regulation Limit mapping which also shows the extent of the Flood Hazard Limit.

The general intent of natural hazard policies of the Province of Ontario and Conservation Authority Regulations is to direct development away from hazardous lands that are subject to flooding hazards and/or erosion hazards.

In review of the provided site plan sketch, undated, it appears that portions of the proposed "3 Bedroom House" and "Raised Filter Bed" are located upon or within an area affected by *Ontario Regulation 181/06*. Therefore, a permit from KCCA will be required prior to any construction activities occurring within the Regulation Limit.

It does appear that the location of the proposed development is situated outside of the Flood Hazard Limit. However, as part of KCCA's application process, we will require a grading plan with geodetic elevations to confirm that the building and septic system are indeed located outside of, and above the regulatory flood elevation of 259.2m GSC.

Thank you for the opportunity to comment. If you have any questions regarding the above, please contact the undersigned at extension 226.

Yours truly, KETTLE CREEK CONSERVATION AUTHORITY

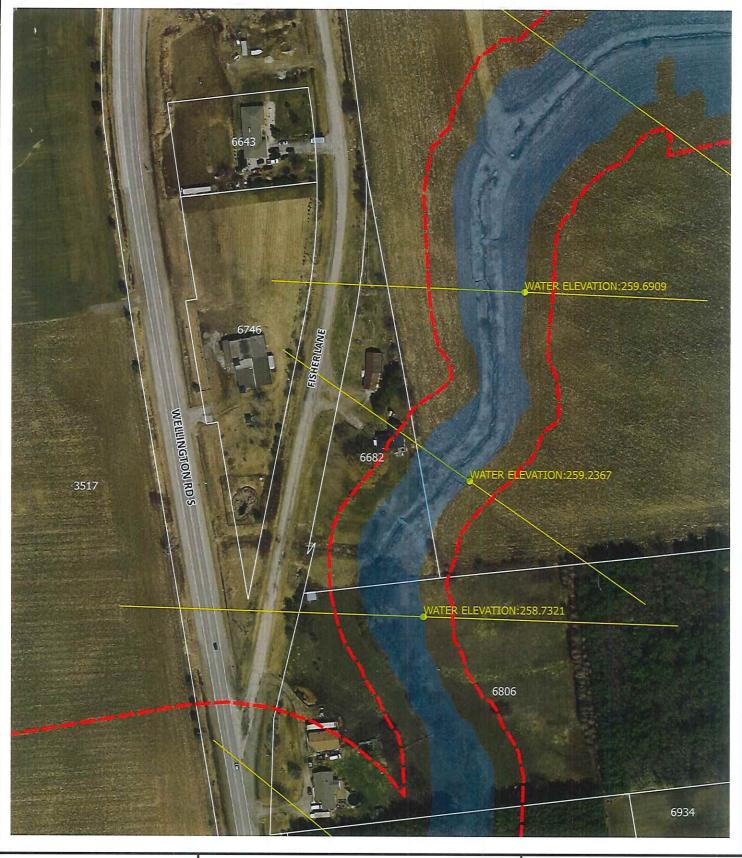
(Digitally signed)

Joseph (Joe) Gordon

Director of Operations

Attachments

1. Regulation Limit:



Legend:



Regulation Limit



Flood Hazard Limit

Disclaimer: The KCCA disclaims explicitly any warranty, representation or guarantee as to the content, sequence, accuracy, timeliness, fitness for a particular purpose, merchantability or completeness of any of the data depicted and provided therein.

The KCCA assumes no liability for any errors, omissions or inaccuracies in the information provided herein and further assumes no liability for any decisions made or actions taken or not taken by any person in reliance upon the information and data furnished hereunder.

Imagery:

2015 SWOOP

Date:

June 29, 2018

ONTARIO REGULATION 181/06

Development, Interference with Wetlands and Alterations to Shorelines and Watercourses

