

From: Michael Oberle
Sent: Friday, November 19, 2021 4:08 PM
To: Fiona Hamilton
Cc: Kevin McKague; Dieter Weltz; Cuesta Cuesta Planning
Subject: Z-2021-038-McKague and GSS Engineering letter

Good afternoon Ms. Fiona Hamilton,

This email is further to the email of below re the attached letter from GSS Engineering regarding the above referenced file, and further to our telephone conversation from this afternoon. The SVCA understands that there is desire to remove the zoning by-law holding provision for the file regarding the above referenced property.

SVCA staff consider the file ongoing, and at this time, SVCA staff recommend leaving the holding provision in place until all holding provision concerns are addressed.

The SVCA provides the following comments to the above referenced GSS Engineering letter for the above referenced file:

1. The bridge referenced in the report to compare to the Cargill bridge is listed as the Big Irwin bridge on Bruce Road 15 in Pinkerton. SVCA believe that the Big Irwin bridge is located on the Brant-Elderslie Townline, not in Pinkerton. SVCA seek clarification that bridge comparison data used in the report is still applicable, and/or if the named used of the comparison bridge is in error. Please confirm.
2. The report notes that safe access to the property is available during a 100 year flood event. However, SVCA require that the Regional Storm (Hurricane Hazel) flood event data is used to confirm safe access. Please confirm.
3. The report is addressing the flood hazard, however the SVCA requires that the flooding and erosion hazards of the Teeswater River be addressed. SVCA staff specifically detailed this to the engineer in October 24, 2021 email correspondence. SVCA comments dated July 26, 2021 are attached for reference.

SVCA also offer the following, which has previously been provided:

SVCA previously received comments from Rick Winters from Porters that was sufficient for the SVCA to accept the replacement sewage disposal system for the above referenced property to be considered exempt from an SVCA permit. This is in accordance with SVCA Policy 4.4.1-1. Regardless of a replacement sewage disposal system being exempt from needing an SVCA permit, it is the opinion of SVCA staff that the location of the existing and proposed sewage disposal system is and will be within the flood hazard (within the floodplain) and within the erosion hazard of the Teeswater River (generally MNRF guidelines provide for a default 15 metre erosion hazard limit measured outward from the bank and/or edge of water). If a site specific report was completed by a qualified engineer, the erosion hazard limit may be changed to be smaller or larger (based on a number of site specific criteria) than the default 15 metres. Please note that the GSS Engineering report does not appear to speak to the erosion hazard.

I trust that this is satisfactory.

SVCA will continue to review this file as additional information, relevant to SVCA review, becomes available. Should you have questions, please do not hesitate to contact this office.

Kind regards,
Mike
Michael Oberle
Environmental Planning Technician
Saugeen Conservation