



1078 Bruce Road 12, P.O. Box 150, Formosa ON Canada N0G 1W0
Tel 519-367-3040, Fax 519-367-3041, publicinfo@svca.on.ca, www.svca.on.ca

SENT ELECTRONICALLY ONLY (lspencer@westgrey.com)

September 1, 2021

Municipality of West Grey
402813 Grey Road 4, RR#2
Durham ON, N0G 1R0

ATTENTION: Lorelie Spencer, Manager, Planning and Development

Dear Ms. Spencer,

RE: Application for Consent to Sever B22.2021
214461 Baseline Road
Roll No. 420528000206700
West Part lot 25, Concession 3 WGR
Geographic Township of Bentinck
Municipality of West Grey

(Reay)

Saugeen Valley Conservation Authority (SVCA) staff has reviewed the above-noted application as per our delegated responsibility from the Province to represent provincial interests regarding natural hazards identified in Section 3.1 of the Provincial Policy Statement (PPS, 2020) and as a regulatory authority under Ontario Regulation 169/06 (SVCA's Development, Interference with Wetlands, and Alterations to Shorelines and Watercourses Regulation). SVCA staff has also provided comments as per our Memorandum of Agreement (MOA) with the Municipality of West Grey representing natural hazards, natural heritage, and water resources; and the application has also been reviewed through our role as a public body under the *Planning Act* as per our CA Member approved Environmental Planning and Regulations Policies Manual, amended October 16, 2018.

The purpose of the application to sever a 0.8 ha. (2 acre) residential lot and retain a 19 ha. rural parcel. The effect of which will create two (2) parcels including the retained.

Staff have received and reviewed the following documents submitted with this application:

- 1) Notice of Public Meeting, dated July 30th, 2021
- 2) Application sketch, dated July 30, 2021
- 3) Application for Consent, dated July 15, 2021

Recommendation

SVCA staff find the subject application acceptable and elaborate in the following paragraphs.



Watershed Member Municipalities
Municipality of Arran-Elderslie, Municipality of Brockton, Township of Chatsworth, Municipality of Grey Highlands,
Town of Hanover, Township of Howick, Municipality of Morris-Turnberry, Municipality of South Bruce,
Township of Huron-Kinloss, Municipality of Kincardine, Town of Minto, Township of Wellington North,
Town of Saugeen Shores, Township of Southgate, Municipality of West Grey

Site Characteristics

Based on the SVCA staff's review of available mapping, it appears that the subject property is on the east side of Baseline Road and features an existing dwelling, barn and accessory structures. The majority of the property is used for agricultural purposes; however, the east portion of the lot is low-lying and features a wooded wetland area. The remainder of the property is generally undulating in topography. A drainage feature extends through the west half of the property.

Delegated Responsibility and Advisory Comments

SVCA staff has reviewed the application through our delegated responsibility from the Province to represent provincial interests regarding natural hazards identified in Section 3.1 of the Provincial Policy Statement (PPS, 2020). We have also reviewed the application through our responsibilities as a service provider to the Municipality of West Grey in that we provide expert advice and technical clearance on *Planning Act* applications with regards to natural hazards, natural heritage, and water resources as set out in the PPS 2020, County Official Plan and/or local official plans. Comments below only include features/technical requirements affecting the property.

Natural Hazards:

SVCA hazard mapping indicates portions of the property are within the flood and erosion hazard of a tributary of the Saugeen River, and portions of the property are wetland. It is SVCA staff's understanding that a portion of the property is zoned Natural Environment (NE) in the Municipality of West Grey Zoning By-Law 37-2006 and designated Hazard lands in the Grey County Official Plan. In general, it is SVCA's interpretation that no new buildings or structures are permitted within the NE Zone as per the West Grey Zoning By-Law 37-2006 Section 31. SVCA staff are of the opinion that while the Grey County OP Hazard designations closely reflect the SVCA current Hazard mapping; the Municipality of West Grey Natural Environment zoning does not match as closely. SVCA staff recommend that zoning be updated at the next possible time, to match the Hazard Designation as indicated in the Grey County OP.

Further, the desktop assessment of the subject property also identified potential flood prone wetland area through the woodland area on the east side of the property. This additional potential flood prone wetland would require a formal site inspection to confirm the limits of the features, however, based on the submitted site plan, no development is currently proposed in this feature.

Provincial Policy Statement – Section 3.1

Section 3.1 of the Provincial Policy Statement dictates that development shall be directed away from hazardous sites adjacent to rivers which may exhibit flood and erosion hazards; and that development and site alterations shall not be permitted within areas that would be inaccessible during times of flooding or erosion hazards.

Grey County Official Plan Policies

It is SVCA staff's interpretation that organic or unstable soils, poorly drained areas, and floodplains are considered Hazard Lands and detailed in Section 7.2 of the Grey County Official Plan. Further, these policies state that no buildings or structures will be permitted within the Hazard lands.

It is SVCA staff's opinion that any new development (residence, accessory structures, septic system) must be located outside the aforementioned hazard lands delineated on the attached map to be in conformance with the above-noted PPS/County OP policies. Based on the submitted site plan indicating the location of the proposed severance, the proposed new lot provides potential development locations outside of the mapped hazard area. Further, no indication of new development on the retained parcel has been indicated, however, the SVCA notes the retained parcel would also feature sufficient potential developable area outside of the Hazard area. SVCA staff advise that to date, no specific site plans have been submitted indicating the proposed location of development on the severed parcel.

SVCA staff are of the opinion that the proposed severance is generally consistent with Section 3.1 of the PPS and Section 7.2 of the Grey County OP.

Natural Heritage:

In the opinion of SVCA staff, the subject property features Significant Woodlands, potential Significant Wildlife Habitat, Fish Habitat, and potential Habitat of Endangered Species or Threatened Species. The following is a summary of Provincial, County and Municipal natural heritage policies that affect the subject property.

Significant Woodlands

Significant Woodlands are identified as those which are greater than or equal to 40 hectares in size outside of settlement areas and can also be significant if there is overlap with Significant Valleylands, as per section 7.4 of the Grey County Official Plan. Based on Grey County mapping, significant woodland extends through a portion of the south end of the lot.

Provincial Policy Statement – Section 2.1

Section 2.1.5 (b) of the Provincial Policy Statement dictates that development and site alteration shall not be permitted within significant woodlands nor shall it be permitted on adjacent lands (Section 2.1.8) to significant woodlands unless it has been evaluated and demonstrated that there will be no negative impacts.

Grey County Official Plan Policies

It is SVCA staff's interpretation Section 7.4(1) of the Grey County OP states that no development or site alteration may be permitted on or within lands adjacent to significant woodlands unless it has been demonstrated through an environmental impact study (EIS) that there will be no negative impact on the feature.

Based on the submitted site plan, it is SVCA staff's understanding that the proposed retained parcel will feature both mapped significant woodland and previously disturbed agricultural lands. No significant woodland has been mapped within the proposed severance. Further, no development is proposed at this time on the proposed retained parcel, as such, no development is proposed within the significant woodland feature. However, SVCA staff note that any future development should be restricted to the previously disturbed portions of the subject property to ensure any potential negative impacts of the development to this natural heritage feature would be minimized. Should development be proposed within the significant woodland feature or the associated 120 metre adjacent lands, a scoped EIS may be required to satisfy the aforementioned policies of the PPS (2020) and the Grey County Official Plan.

As such, the SVCA is of the opinion that the proposed development would be consistent with Section 2.1.5 (b) of the PPS and Section 7.4(1) of the Grey County Official Plan.

Significant Wildlife Habitat

While mapping showing significant wildlife habitat is not included in the Grey County Official Plan, it has come to the attention of SVCA staff that significant wildlife habitat may be located on and/or within the vicinity of the subject property. Based on Natural Heritage Information Centre (NHIC) historical records Snapping Turtle has been identified on and within the vicinity of the subject property. Snapping turtles are considered to be Species of Special Concern by the Province, as such, their habitat is considered Significant Wildlife Habitat. Snapping turtle are typically found in shallow waters and during the nesting season females travel overland in search of a suitable nesting site, usually gravelly or sandy areas along streams. The wetlands on the subject property may feature this significant wildlife habitat. NHIC historical records also indicate that a Mixed Wader Nesting Colony was identified within the vicinity of the subject property. This feature is considered a wildlife concentration area and is identified as Significant Wildlife Habitat by the Natural Heritage Reference Manual. The wetlands on the subject property may feature this significant wildlife habitat.

Furthermore, deer yards/deer wintering area, mapping provided by the Ministry of Natural Resources and Forestry (MNRF), have been identified through the east, wooded portion of the subject property. The Significant Wildlife Habitat Criteria Schedule for Ecoregion 6E (January 2015) considers deer yards/deer wintering area to be a Seasonal Concentration Area of Animals, and as such, they are considered to be significant wildlife habitat. It is SVCA's interpretation of this mapping that the deer yard feature is restricted to portions of the forest covered area.

Provincial Policy Statement – Section 2.1

Section 2.1.5 (d) of the Provincial Policy Statement dictates that development and site alteration shall not be permitted in significant wildlife habitat nor shall it be permitted on adjacent lands (Section 2.1.8) to significant wildlife habitat unless it has been evaluated and demonstrated that there will be no negative impacts.

Grey County Official Plan Policies

It is SVCA staff's interpretation, Section 7.10 of the Grey County OP states that development and site alteration is not permitted within significant wildlife habitat and their adjacent lands unless it has been demonstrated through an EIS that there will be no negative impact on the feature.

Based on the information provided, it is SVCA staff's understanding that both the proposed retained parcel may feature potential significant wildlife habitat and previously disturbed agricultural lands. Generally, no suitable potential significant wildlife habitat (wetland) is featured on the proposed severance. Further, no development is proposed at this time on the proposed retained parcel, as such, no development is proposed within the potential significant wildlife habitat feature.

However, SVCA staff note that any future development should be restricted to the previously disturbed portions of the subject property to ensure any potential negative impacts of the development to this natural heritage feature would be minimized. Should development be proposed within the potential significant wildlife habitat feature or the associated 120 metre adjacent lands, a scoped EIS may be required to satisfy the aforementioned policies of the PPS (2020) and the Grey County Official Plan.

As such, the SVCA is of the opinion that the proposed development would be consistent with Section 2.1.5 (d) of the PPS and Section 7.10 of the Grey County Official Plan.

Fish Habitat

A tributary of the Saugeen River extends through the subject property. This watercourse feature is considered fish habitat by SVCA staff. Our review of fish habitat is provided in consideration of the PPS and local policies but does not provide clearance on the required statutes or legislation from either the Ministry of Natural Resources and Forestry (MNRF) or the Department of Fisheries and Oceans (DFO.)

Provincial Policy Statement – Section 2.1

Section 2.1.6 of the Provincial Policy Statement dictates that development and site alteration shall not be permitted within fish habitat nor shall it be permitted on adjacent lands (Section 2.1.8) to fish habitat unless it has been evaluated and demonstrated that there will be no negative impacts.

Grey County Official Plan Policies

It is the interpretation of SVCA staff that Section 7.9 of the Grey County Official Plan states that development and site alteration may be permitted on and within lands adjacent to fish habitat if it has been demonstrated through an environmental impact study that there will be no negative impact on the feature.

Based on the information provided, it is SVCA staff's understanding that both the proposed severance and retained parcels feature potential fish habitat. SVCA staff note that should the future development be restricted to the previously disturbed portions of the subject property, it is SVCA staff's opinion that the potential negative impacts of the development to this natural heritage feature would be minimized. Any development works should ensure that the appropriate sediment and erosion measures are applied to prevent deleterious material from entering fish habitat

Subject to implementation of the aforementioned development measures, the SVCA is of the opinion that the proposed development could be consistent with Section 2.1.6 of the PPS and Section 7.9 of the Grey County Official Plan.

Habitat of Endangered Species and Threatened Species:

It has come to the attention of SVCA staff that habitat of endangered or threatened species may be located on and/or within the vicinity of the subject property.

Provincial Policy Statement – Section 2.1

Section 2.1.7 of the PPS states that Development and site alteration shall not be permitted in habitat of endangered species and threatened species, except in accordance with provincial and federal requirements.

County of Grey Official Plan Policies

It is the interpretation of SVCA staff that Section 7.10(2) of the County OP states that no development or site alteration will be permitted within the habitat of threatened / endangered species except in accordance with provincial and federal requirements. No development or site alteration will be permitted within the adjacent

lands to these areas unless it has been demonstrated through an EIS that there will be no negative impacts on the natural features or their ecological functions. The adjacent lands are defined in Section 9.18 of the OP and through provincial and federal requirements.

SVCA's role is to identify habitat through a screening process in consideration of PPS and local policies, however, it is the responsibility of the applicant to ensure the endangered and threatened species policy referred to in the PPS has been appropriately addressed. Please contact the Ministry of Environment, Conservation and Parks (MECP) for information on how to address this policy. MECP inquiries can be addressed to SAROntario@ontario.ca

Statutory Comments

SVCA staff has reviewed the application as per our responsibilities as a regulatory authority under Ontario Regulation 169/06 (SVCA's Development, Interference with Wetlands, and Alterations to Shorelines and Watercourses Regulation). This regulation, made under Section 28 of the *Conservation Authorities Act*, enables SVCA to regulate development in or adjacent to river or stream valleys, Great Lakes and inland lake shorelines, watercourses, hazardous lands and wetlands. Subject to the CA Act, development taking place on or adjacent to these lands may require permission from SVCA to confirm that the control of flooding, erosion, dynamic beaches, pollution or the conservation of land are not affected. SVCA also regulates the alteration to or interference in any way with a watercourse or wetland.

Portions of the subject property are within the SVCA 'Approximate Screening Area' associated with Ontario Regulation 169/06. The screening area is associated with the meanderbelt of the watercourses, and the associated wetland area, plus 30 metres encompassing these features. Further delineated are the associated "hazardous lands", which are lands that could be unsafe for development because of naturally occurring processes associated with flooding, erosion or unstable soils. Additionally, unevaluated wetlands plus 30 metres from the wetland boundary, not yet included in SVCA's 'Approximate Screening Area', are SVCA regulated features as defined in the Regulation. In accordance with O. Reg. 169 /06 development and/or site alteration within these areas and their adjacent lands require the permission from SVCA, prior to carrying out the work.

"Development" as defined under the *Conservation Authorities Act* means:

- a) *the construction, reconstruction, erection or placing of a building or structure of any kind;*
- b) *any change to a building or structure that would have the effect of altering the use or potential use of the building or structure, increasing the size of the building or structure or increasing the number of dwelling units in the building or structure;*
- c) *site grading; or,*
- d) *the temporary or permanent placing, dumping or removal of any material, originating on the site or elsewhere.*

And;

"Alteration" as per Section 5 of Ontario Regulation 169/06 generally includes the straightening, diverting or interference in any way with a river, creek, stream or watercourse, or the changing or interfering in any way with a wetland.

To determine the SVCA 'Approximate Screening Area' on the property, please refer to the attached SVCA map.

SVCA Permission for Development or Alteration

In general, SVCA's policies do not support development within the aforementioned hazard lands/regulated areas. SVCA's policies generally encourage development outside these areas, where feasible. However, development within the adjacent lands to the above-noted features may be acceptable, subject to conditions to control the impact of flooding, erosion, pollution, and conservation of land. If development is proposed within the 'SVCA Screening Area', SVCA staff must be contacted to undertake a site assessment to determine the limits of the regulated area on-site and an SVCA permit may be required for the development. However, development proposed outside the SVCA 'Approximate Screening Area' plus 30 metres will not require a permit from SVCA.

Summary

SVCA staff has reviewed this application in accordance with our MOA with the Municipality of West Grey and as per our mandated responsibilities for natural hazard management, including our regulatory role under the *Conservation Authorities Act*.

The proposed application is considered acceptable by SVCA staff.

Given the above comments, it is the opinion of the SVCA staff that:

- 1) Consistency with Section 3.1, Natural Hazard policies of the PPS has been demonstrated.
- 2) Consistency with Section 2.1, Natural Heritage policies of the PPS could be demonstrated subject to the aforementioned recommendations; with the exception of policy 2.1.7 of the PPS, Threatened and Endangered Species, which must be addressed by MECP.
- 3) Consistency with local planning policies for natural hazards and natural heritage has been demonstrated; with the exception of policy 7.10 of the Grey County OP, Threatened and Endangered Species, which must be addressed by the MECP.

Our office notes that the Council for the Municipality of West Grey and/or the County of Grey are the Approval Authorities for *Planning Act* applications, and the decisions for all applications, and on the requirement for the preparation of an EIS, remains with the Municipality and/or County.

SVCA staff notes that all development must be located outside the hazardous lands as delineated on the attached map to be in conformance with the aforementioned natural hazard policies of the PPS, Official Plans, and the SVCA. A permit from SVCA may be required for development within the SVCA 'Approximate Screening Area' or unevaluated wetlands plus 30 metres.

Please inform this office of any decision made by the Municipality of West Grey with regard to this application. We respectfully request to receive a copy of the decision and notice of any appeals filed.

Should you have any questions, please contact the undersigned.

Sincerely,

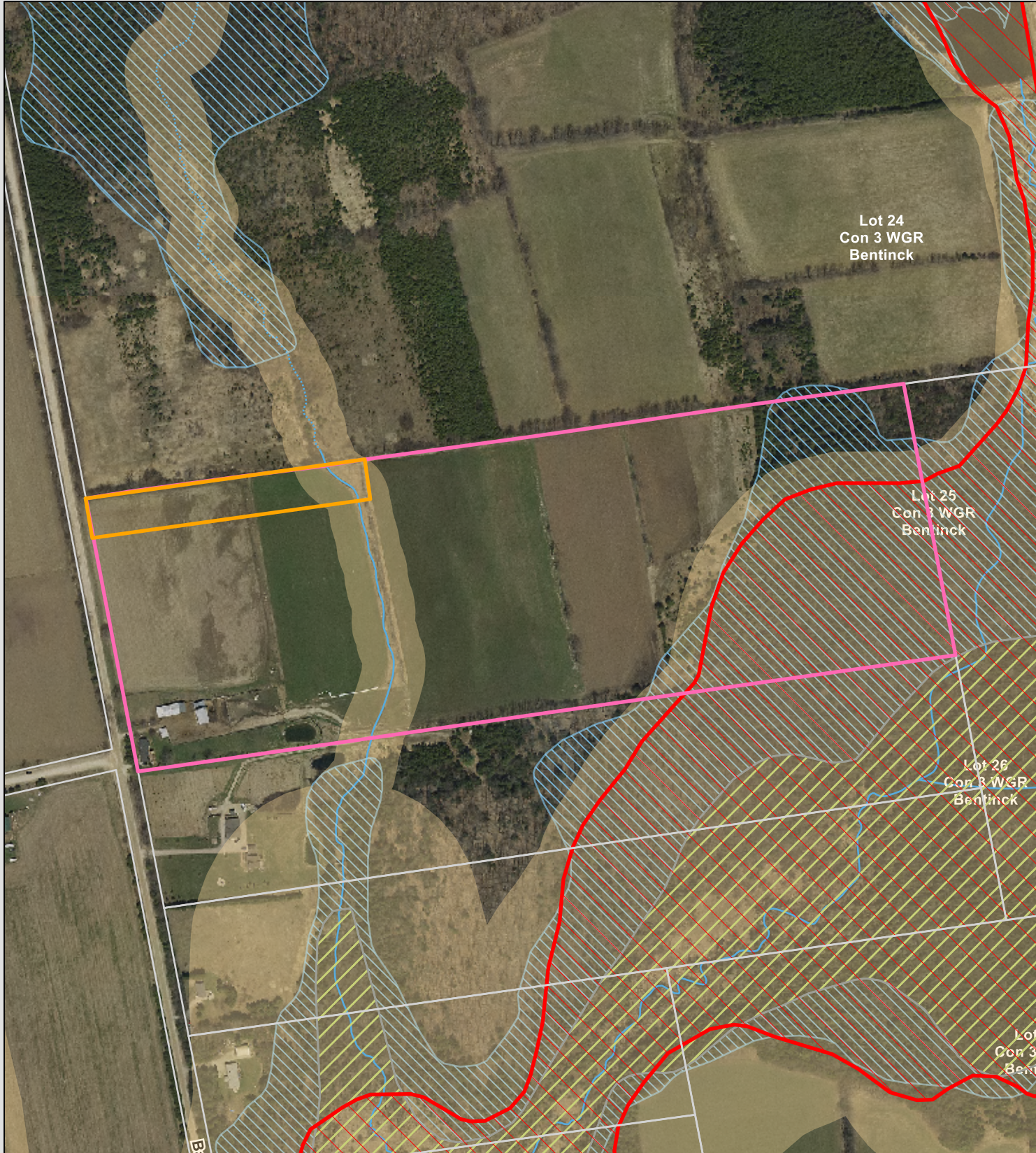


Lauren McGregor
Environmental Planning Technician
Saugeen Conservation

LM/

Encl: SVCA Hazard Map/Approximate Regulated Area map

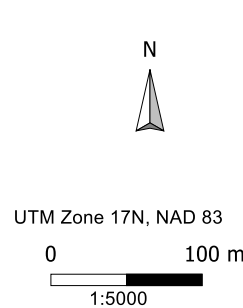
cc: Christine Robinson, Authority Member, SVCA (via email)
Tom Hutchinson, Authority Member, SVCA (via email)



The included mapping has been compiled from various sources and is for information purposes only. Saugeen Valley Conservation Authority (SVCA) is not responsible for, and cannot guarantee, the accuracy of all the information contained within the map.

Produced by SVCA and includes material ©[2021] of the Queen's Printer for Ontario. All Rights Reserved. [2021] May Not be Reproduced without Permission. THIS IS NOT A PLAN OF SURVEY.

This mapping contains products of the South Western Ontario Orthophotography Project 2015 (SWOOP2015). These images were taken in 2015 at 20cm resolution by Fugro GeoServices. They are the property of Saugeen Valley Conservation Authority ©2021.



- Legend**
- Subject Property
 - Ontario Parcel
 - SVCA Approx. Screening Area
 - SVCA Hazard Area
 - Provincially Significant Wetland (PSW)
 - Unevaluated Wetland
 - Proposed Severance

B22.2021
214461 Baseline Road
Roll No. 420528000206700
Municipality of West Grey (Bentinck)

