Essex Region Conservation

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July 22, 2021



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Mr. Robert Brown, Manager of Planning Services Planning & Development Services Department The Corporation of the Town of Kingsville 2021 Division Road North Kingsville Ontario, N9Y 2Y9

Dear Mr. Brown:

RE: <u>Application for Site Plan Control SPA-03-2021</u> <u>1545 KRATZ ROAD</u> <u>ARN 371131000031350; PIN: 751760108</u> <u>Applicant: 1814375 Ontario Inc.</u>

The following is provided as a result of our review of Application for Site Plan Control SPA-03-2021. The subject parcel is a 15 ha (37.1 ac) farm lot with and existing greenhouse operation and support facilities. The applicant has an existing site plan approval from 2008 and subsequent amendment from 2009. A further amendment is being proposed to add additional warehouse and cooler space, a new bunkhouse, enclosure of an existing open area and a new Quonset building. A new storm water pond is proposed to address the proposed additions.

DELEGATED RESPONSIBILITY TO REPRESENT THE PROVINCIAL INTEREST IN NATURAL HAZARDS (PPS) AND REGULATORY RESPONSIBILITIES OF THE CONSERVATION AUTHORITIES ACT

The following comments reflect our role as representing the provincial interest in natural hazards as outlined by Section 3.1 of the Provincial Policy Statement of the *Planning Act* as well as our regulatory role as defined by Section 28 of the *Conservation Authorities Act*.

The above noted lands are subject to our Development, Interference with Wetlands and Alteration to Shorelines and Watercourses Regulation under the *Conservation Authorities Act* (Ontario Regulation No. 158/06). The parcel falls within the regulated area of the Scratch Wigle Drain and Jasperson Drain. The property owner will be required to obtain a Permit and/or Clearance from the Essex Region Conservation Authority prior to any construction or site alteration or other activities affected by Section 28 of the *Conservation Authorities Act*.

We have received a permit (644-21) application for this proposed development and it is currently under review.

WATERSHED BASED RESOURCE MANAGEMENT AGENCY

The following comments are provided in an advisory capacity as a public commenting body on matters related to watershed management.



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The subject property may lie wholly or partially within the Event Based Area (EBA) of the Essex Region Source Protection Plan, which came into effect October 1, 2015. The Source Protection Plan was developed to provide measures to protect Essex Region's municipal drinking water sources. As a result of these policies, new projects in these areas may require approval by the Essex Region Risk Management Official (RMO) to ensure that appropriate actions are taken to mitigate any potential drinking water threats. Should your proposal require the installation of fuel storage on the site, please contact the RMO to ensure the handling and storage of fuel will not pose a significant risk to local sources of municipal drinking water. The Essex Region's Risk Management Official can be reached by email at <u>riskmanagement@erca.org</u> or 519-776-5209 ext 214. If a Risk Management Plan has previously been negotiated on this property, it will be the responsibility of the new owner to contact the Essex Region Risk Management Official to establish an updated Risk Management Plan. For any questions regarding Source Water Protection and the applicable source protection plan policies that may apply to the site, please contact the Essex Region Risk Management Official.

SECTION 1.6.6.7 Stormwater Management (PPS, 2020)

ERCA has concerns with the potential impact of the quality and quantity of runoff in the downstream watercourse due to the proposed development on this site. ERCA recommends that stormwater quality and stormwater quantity will need to be addressed up to and including the 1:100 year storm event and be in accordance with the guidance provided by the Stormwater Management Planning and Guidance Manual, prepared by the Ministry of the Environment (MOE, March 2003) and the "Windsor-Essex Region Stormwater Management Standards Manual".

We therefore request inclusion of the following conditions in the Site Plan Control Agreement:

1. That the developer undertakes an engineering analysis to identify stormwater quality and quantity measures as necessary to control any increases in flows in downstream watercourses, up to and including the 1:100 year design storm, to the satisfaction of the Municipality and the Essex Region Conservation Authority.

2. That the developer installs stormwater management measures identified above, as part of the development of the site, to the satisfaction of the Municipality and the Essex Region Conservation Authority.
3. That the developer obtains the necessary permit or clearance from the Essex Region Conservation Authority prior to undertaking site alterations and/or construction activities.

4. That the "Special Provisions for Storm Water Infrastructure" as outlined in the attached memo, are appropriately addressed to the satisfaction of the Municipality and the Essex Region Conservation Authority.

We have received a stormwater management report dated June 16th, 2021prepard by N.J. Peralta Engineering Ltd. And it would be reviewed at the time of permit application.



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PLANNING ADVISORY SERVICE TO PLANNING AUTHORITIES - NATURAL HERITAGE POLICIES OF THE PPS, 2020

The following comments are provided from our perspective as an advisory service provider to the Planning Authority on matters related to natural heritage and natural heritage systems as outlined in Section 2.1 of the Provincial Policy Statement of the *Planning Act*. The comments in this section do not necessarily represent the provincial position and are advisory in nature for the consideration of the Planning Authority.

Our information indicates that the subject parcel is likely to support fish habitat. As per Section 2.1.6 of the PPS, 2020 – "Development and site alteration shall not be permitted in fish habitat except in accordance with provincial and federal requirements." Inquiries regarding the applicability of fish habitat to the property should be made to the federal Fisheries and Oceans Canada website: www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html.

The subject property is not within or adjacent to any natural heritage feature that may meet the criteria for significance as defined by the PPS. Based on our review, we have no objection to the application with respect to the natural heritage policies of the PPS.

FINAL RECOMMENDATION

With the review of background information and aerial photograph, the applicant has submited an application for a Section 28 Permit from the Essex Region Conservation Authority and we are currently reviewing it. We have received a stormwater management report dated June 16th, 2021prepard by N.J. Peralta Engineering Ltd. And it would be reviewed along with the permit application.

If you have any questions or require any additional information, please contact the undersigned.

Sincerely,

Vitra Chodha, E.P *Resource Planner* /vc



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