

Restricted Land Use Notice

To Engage in an Activity in a Vulnerable Area for a Municipal Drinking Water Supply

Issued under Part IV the *Clean Water Act (CWA)*, 2006, Section 59 (2) (a)

No Prohibition or Risk Management Plan Requirement

Property:	4131 County Road 32	Notice:	2022-0275-N2a
Municipality:	Township of Douro-Dummer	Issued:	December 13, 2022
Roll No.:	1522 010 003 14620	Expires:	December 12, 2023
Vulnerable Area:	Intake Protection Zone for the Peterborough Municipal Surface Water System		

This Notice is based on information received related to a Zoning By-law Amendment that will:

- a. **Amend S.D 43 Zone to align the location with the Plan of Survey prepared by J. B. Fleguel and signed May 31, 2005, and recognize existing buildings, structures, and their setbacks;**
 - b. **Address the lack of frontage for two proposed parcels and other deficiencies such as yard setback; and,**
 - c. **Address reduced lot coverage for proposed retained parcel and lack of frontage in the RU Zone.**
1. This Notice confirms municipal approval of the Zoning By-law Amendment will not result in a significant drinking water threat being initiated that is prohibited (Section 57, Part IV, CWA) or requires a risk management plan (Section 58, Part IV, CWA) as set out by policy in the Trent Source Protection Plan (SPP);
 2. This Notice does not reflect an assessment of drinking water threats where the Risk Management Official is not responsible for implementing the SPP policy, including sewage and stormwater REATED activities, low or moderate drinking water threats or Transport Pathways (see details on reverse);
 3. This Notice is not valid for any subsequent approvals which the proposal may require under the *Planning Act, 1990*, or for any permits that may be required under the *Building Code Act, 1992*, *Conservation Authorities Act, 1990*, or other legislative or regulatory requirements; and,
 4. Any change to the information submitted under the Application received nullifies this Notice, unless otherwise permitted by the Risk Management Official.

Thank you for your cooperation in protecting our local sources of drinking water.



Terri Cox

Risk Management Official / Risk Management Inspector, Otonabee Region Conservation Authority
705-745-5791 x219 tcox@otonabeeconservation.com

Drinking Water Threats & Transport Pathways

The *Clean Water Act (Act)* is part of a multi-barrier approach to protecting drinking water by addressing land-based activities that can negatively impact municipal drinking water sources. It identifies two primary factors that can increase the risks to drinking water sources: Drinking Water Threats and Transport Pathways.

Drinking Water Threat (Threat)

A Threat is a land-based activity that can occur in Vulnerable Areas defined under the *CWA*. *These include* Intake Protection Zones for a surface water sources and Wellhead Protection Areas for groundwater sources. The *CWA* identifies 22 Threats and prescribes circumstances for Low, Moderate and Significant Threats.

The Trent Source Protection Plan contains policies to address *significant* Threats. The Risk Management Official implements many, not all, of these policies. The Risk Management Inspector enforces policies implemented by the Risk Management Official. There are currently no policies that apply to Low or Moderate Threats.

The Risk Management Official is required to review proposed development in Vulnerable Areas where *significant* Threats may occur. A Restricted Land Use Notice(Notice) is issued if no significant Threats are identified or a risk management plan required by the Trent Source Protection Plan (Section 58, *CWA*) is in place. Notices are not issued if a Threat is prohibited by the Trent Source Protection Plan (Section 57, *CWA*).

Transport Pathways

A Transport Pathway is a condition of land resulting from human activity that increases the vulnerability of the raw water supply of the municipal drinking water system. The creation or modification of a Transport Pathway can negatively impact the quality and quantity of a drinking water source by disturbing the surface above the aquifer and increasing the rate or quantity of flow to the groundwater source which supplies the municipal wells or reducing the amount of time for water to flow to a municipal surface water intake pipe.

Ontario Regulation 287 /07, subsection 27(3) states that if a person applies to a municipality for approval of a proposal to engage in an activity in a WHPA or a surface water IPZ that may result in the creation of a new transport pathway or the modification of an existing transport pathway, the municipality shall notify the source protection authority and the source protection committee of the proposal and include a description of the proposal, identity of the person responsible for the proposal and a description of the approvals the person requires to engage in the proposed activity. Ontario Regulation 287/07, subsection 27(4) requires the municipality to give a copy of the notice to the person responsible for the proposal.