## By-law Number 49-2019

## of The Regional Municipality of Durham

Being a by-law to amend the by-law respecting the Water Supply System in the Regional Municipality of Durham and the establishment of water rates and water charges being Bylaw No. 89-2003 of the Regional Municipality of Durham, to comply with local Source Protection Plans (SPP).

Whereas on October 23, 2014, the Ministry of the Environment, Conservation and Parks (MECP) approved the SPPs developed by the Trent Conservation Coalition (TCC) source protection committee for the Ganaraska and Kawartha source protection areas which lie partly in Durham Region;

And Whereas on January 22, 2015, the MECP approved the SPP developed by the South Georgian Bay Lake source protection committee for the Lake Simcoe source protection area which lies partly in Durham Region;

And Whereas on July 28, 2015, the MECP approved the SPP developed by the Credit Valley, Toronto and Region, Central Lake Ontario (CTC) source protection committee for the Toronto and Region and Central Lake Ontario source protection areas which lie partly in Durham Region;

And Whereas each SPP contains policies that require a by-law to be developed to address significant drinking water threat activities;

Now therefore, the Council of The Regional Municipality of Durham hereby enacts as follows:

1. Definitions

That the following two definitions be added to PART 1: INTERPRETATION of By-law 89-2003, and the existing definitions (t) - (ac) be re-lettered accordingly:

- (t) "Source Protection Plan" means a plan, approved by the Ministry of the Environment, Conservation and Parks that contains a series of policies that, when implemented, will protect drinking water sources from current and future threats.
- (u) "Transport Pathways" means features or activities occurring at the surface that disturb the surface above the aquifer, or which artificially enhances flow to an aquifer and as may be further defined in the applicable Source Protection Plan. The presence of a transport pathway can increase the vulnerability rate of an area.

## 2. <u>Source Protection Policies</u>

That the following heading and sections be inserted in By-law 89-2003 as a new Part XI, and existing Parts XI to XIV including sections 63 to 68 be re-numbered accordingly:

## PART XI – SOURCE WATER PROTECTION PLAN PROVISIONS

63. Where services and capacity are available, the Region will require mandatory connection to municipal waste water systems in vulnerable areas, as defined by

the Source Protection Plans.

64. The Region will not approve a proposal that would result in the creation of a new Transport Pathway within the wellhead protection area A, as defined by the Trent Source Protection Plan, unless the application includes a statement from a qualified person stating that the proposal will not significantly increase the vulnerability of the municipal water source.

This By-law Read and Passed on the 23<sup>rd</sup> day of October, 2019.

J. Henry, Regional Chair and CEO

R. Walton, Regional Clerk