

November 22, 2019

Dr. Jana Levison, PhD, PEng
Associate Professor
Water Resources Engineering
G360 Institute for Groundwater Research
School of Engineering
University of Guelph

Via email: jlevison@uoquelfh.ca

Dear Dr. Levison,

The Ontario Federation of Agriculture (OFA) would like to offer its support for the project proposal entitled "Agricultural nutrient loadings to hydrological systems: assessing the impacts of climate change" prepared by Professor Jana Levison, University of Guelph.

Nutrient loadings from many sources, including agriculture, can cause water quality concerns in rivers and lakes. It is anticipated that climate change may exacerbate these concerns, although it is not yet fully understood under what conditions or to what extent these impacts may be felt. This research proposal is looking to build on previous research to incorporate fieldwork to characterize nutrients in the soil and water and model their transport under future conditions. The results of this research can have real-world implications for farmers.

The OFA strongly recommends that the project be approved for funding. In the event that the project is approved, the OFA will participate on a project advisory committee.

Sincerely,



Keith Currie
President