



Greater Sudbury Watershed Alliance

May 14, 2014

**Honourable James J. Bradley
Minister of the Environment
Att. Agatha Garcia- Wright
Environmental Assessment and Approvals Branch
Minister.moe@ontario.ca**

Dear Minister Bradley,

The Greater Sudbury Watershed Alliance is an association of 17 lake, river and creek stewardship groups within the City of Greater Sudbury. We work on a number of goals, one of which is to support the goals and challenges of our membership and another is to work towards improved storm water management within the City of Greater Sudbury.

This is a letter of concern about the following project:

Notice of Completion April 16, 2014- Municipal class Environmental Assessment – Second Avenue MR72 Infrastructure Improvements.

Our concern is the impact of storm water on Ramsey Lake, a source of municipal drinking water.

The increased surface area of the new roadway will more than triple the amount of surface (storm) water entering into the storm water drainage system in the Ramsey Lake Watershed. Presently, open ditches service much of this area and provide for a level of natural filtration and infiltration of runoff. In the proposed extension of the original project, ditches would be replaced by underground pipes thus reducing natural filtration.

All storm water would flow into Frobisher Creek and subsequently to Ramsey Lake. Of concern are the phosphorus inflows from this creek which has already been demonstrated to be a source of phosphorus responsible for blue- green algae blooms in Ramsey Lake.

Our member groups, the Minnow Lake Restoration Group and the Ramsey Lake Stewardship Group report that The City of Greater Sudbury has no plans to incorporate any storm water treatment or management system that would prevent or at least reduce increased loadings of phosphorus and other pollutants such as salt and suspended solids including heavy metals.

The Minnow Lake Restoration Group has requested a Part 2 Order to address several environmental issues with the planned project.

The Greater Sudbury Watershed Alliance supports a review of the planned storm water management system so that we can be sure that the waters of Ramsey Lake are protected.

Sincerely

A handwritten signature in cursive script that reads "Lesley Flowers".

Lesley Flowers, Chair

Greater Sudbury Watershed Alliance Inc.

403 Flowers Rd. Whitefish ON P0M 3E0

Cc: Mayor and Council, City of Greater Sudbury

Manager of Infrastructure, City of Greater Sudbury