



NOTICE OF SCREENING OPPORTUNITY FOR PUBLIC COMMENT

NIRB File No.: 18YN039

Project Name: The “Watershed and permafrost responses to a changing climate in the Resolute Bay area” project

Proponent Name: Queen’s University

Project Type: Research Region: Qikiqtani (North Baffin) Region

Public Registry: www.nirb.ca Application No.: 125362

Comment Deadline: **July 16, 2018**

PROJECT SCOPE:

The proposed “Watershed and permafrost responses to a changing climate in the Resolute Bay area” project is located within the North Baffin region, approximately 8 kilometres (km) from Resolute Bay. The Proponent intends to conduct scientific research to investigate the potential effects of permafrost degradation and of increased rainfall on the hydrology, water quality and sediment dynamics of the McMaster River Watershed. The program is proposed to take place from July to August 2018. The scope of this proposed project as identified by the NIRB includes the following undertakings, works or activities:

- Fieldwork by two (2) personnel based at the Polar Continental Shelf Program (PCSP) facilities in Resolute Bay
- Use of an all-terrain vehicle (ATV) for daily travel to and from field sites
- Conducting water and sediment sampling of the McMaster River;
- Conducting permafrost coring in six (6) locations to determine ground ice content

Please visit the NIRB’s public registry online at the link above and look up NIRB File No.: **18YN039** to access all project information, maps, and public comment forms.

REQUEST FOR COMMENTS

You are invited to provide the NIRB with your comments regarding whether the proposed project is:

- likely to arouse significant public concern and, if so, why;
- likely to cause significant adverse ecosystemic or socio-economic effects and, if so, why;
- likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities and, if so, why;
- a type where the potential adverse effects are highly predictable and can be prevented/managed appropriately with known technology.

Parties are also invited to recommend any specific mitigation measures they feel would be appropriate, and to bring any other matter of importance related to this project proposal to the NIRB’s attention.

CONTACT INFORMATION

The NIRB has recently launched an updated online public registry, and parties can access project information as well as submit comments directly to the NIRB via www.nirb.ca. Comments can still be submitted directly to the NIRB via email at info@nirb.ca or via fax to (867) 983-2594.

If you have any questions or require clarification regarding the proposed project or the NIRB’s screening process, please contact Kofi Boa-Antwi, Technical Advisor II toll-free at 1-866-233-3033 or kboaantwi@nirb.ca.