



June 19, 2018

Natasha Lear

Manager, Technical Administration
Nunavut Impact Review Board (NIRB)
P.O. Box 1360, Cambridge Bay, NU X0B 0C0
By email: nlear@nirb.ca, info@nirb.ca

Mosha Cote

Manager-Research Liaison
Nunavut Research Institute
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Scott Lamoureux

Queen's University
Dept. of Geography and Planning MC D201
Kingston Ontario K7L 3N6 Canada
By email: scott.lamoureux@queensu.ca

Dear: Ms. Lear, Mr. Cote and Mr. Lamoureux,

RE: NPC File No 148833 [Watershed and permafrost responses to a changing climate in the Resolute Bay area]

The following works and activities have been proposed in the above-noted project proposal:

1. Scientific Research Activity: This project is aimed at investigating potential permafrost degradation, water quality and sediment dynamics of the McMaster River, near Resolute Bay, Nunavut. The purpose is to draw parallels to the watershed used as a water source by the community, and to the stability of permafrost upon which the hamlet is built. Water samples will be collected from two rivers and 10 core soil sample from general area.
2. Location: Qikiqtani Region [McMaster River near Resolute Bay]

A complete description of the project proposal reviewed by the NPC can be accessed online using the link below.

The Nunavut Planning Commission (NPC) has completed its review of the above noted project proposal. It conforms to the North Baffin Regional Land Use Plan (NBRLUP). The proponent has undertaken to comply with the applicable conformity requirements of Appendix C, H, and I of the NBRLUP. The project proposal requires screening by the Nunavut Impact Review Board (NIRB) because it does not belong to a class of exempt works or activities set out in Schedule 12-1 of the Nunavut Agreement.

By way of this letter, the NPC is forwarding the project proposal with this determination to the NIRB for screening. Project materials, including the applicable conformity requirements, are available at the following address:

<http://lupit.nunavut.ca/portal/project-dashboard.php?appid=148833&sessionid=>

The regulatory authorities to which this letter is addressed are responsible under the Nunavut Planning and Project Assessment Act (NUPPAA) to implement any of the applicable requirements by incorporating the requirements directly, or otherwise ensuring that they must be met, in the terms and conditions of any authorizations issued.

This conformity determination applies only to the above noted project proposal as submitted. Proponents may not carry out projects and regulatory authorities may not issue licenses, permits and other authorizations in respect of projects if a review by the NPC is required. Regulatory authorities may consult with the NPC to obtain recommendations on their duties to implement the existing land use plans prior to issuing licenses, permits and other authorizations under subsection 69(6) of the NUPPAA.

My office would be pleased to discuss how best to implement the applicable requirements and to review any draft authorizations that regulatory authorities wish to provide for that purpose. If you have any questions, please do not hesitate to contact me at (867) 979-3444.

Sincerely,

A handwritten signature in black ink, appearing to read 'Goump Djalogue', with a stylized, cursive script.

Goump Djalogue
Senior Planner, MCIP, RPP
Nunavut Planning Commission