



ᑎᓄᓐᓂᓄᓐ ᑕᓄᓐᓂᓄᓐ  
Nunavunmi Parnaiyiit  
Nunavut Planning Commission  
Commission d'Aménagement du Nunavut

April 20, 2018

**Karén Kharatyan**

Manager of Licensing  
Nunavut Water Board (NWB)  
P.O. Box 119, Gjoa Haven, NU X0B 1J0  
By email: [karen.kharatyan@nwb-oen.ca](mailto:karen.kharatyan@nwb-oen.ca)  
[licensing@nwb-oen.ca](mailto:licensing@nwb-oen.ca)

**Tracey McCaie,**

Manager Land Administration  
Indigenous and Northern Affairs Canada (INAC)  
P.O. Box 100, Iqaluit, NU X0A 0H0  
By email: [tracey.mccaie@aandc.gc.ca](mailto:tracey.mccaie@aandc.gc.ca);  
[landsmining@aandc.gc.ca](mailto:landsmining@aandc.gc.ca)

**Mosha Cote**

Manager-Research Liaison  
Nunavut Research Institute  
P.O. Box 1720  
Iqaluit, NU X0A 0H0  
By email: [mosha.cote@arcticcollege.ca](mailto:mosha.cote@arcticcollege.ca)

**Natasha Lear**

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

**Christopher Omelon**

McGill University  
Department of Geography  
Montreal Quebec H3A 0B9 Canada  
By email: [christopher.omelon@mail.mcgill.ca](mailto:christopher.omelon@mail.mcgill.ca)

Dear Mr. Kharatyan, Ms. McCaie, Mr. Cote, Ms. Lear and Mr. Omelon:

**RE: NPC File # 148822 [Impacts of Climate Change on Permafrost, Ice, and Hydrology in the Canadian high Arctic]**

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

1. Scientific Research: Ongoing research project. Study the impact of climate change on polar landscapes with a focus on permafrost, ground ice, glaciers and groundwater. Activities involve observation, topographic dGPS surveys, shallow permafrost GPR surveys, ground and air temperature measurements, as well as assessments of ground ice, vegetation, glacier ice, and groundwater activity.
2. Associated NPC File No: 148330 and 148555; NIRB File # 07YN019.
3. Location: North Baffin Region [Axel Heiberg Island, North of the community of Grise Fiord]

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. The NPC previously reviewed works and activities associated with the current proposal and a conformity determination were issued on January 18, 2013, July 21, 2016 and April 24 2017, which still applies. In addition, associated activities were previously screened by the Nunavut Impact Review Board, (NIRB FILE NO.: 07YN019). It conforms to the North Baffin

ᑎᓄᓐᓂᓄᓐ 2101  
ᑕᓄᓐᓂᓄᓐ, ᑕᓄᓐᓂᓄᓐ ᑕᓄᓐᓂᓄᓐ  
ᑕᓄᓐᓂᓄᓐ 867-983-4625  
ᑕᓄᓐᓂᓄᓐ 867-983-4626

P.O. Box 2101  
Cambridge Bay, NU X0B 0C0  
☎ 867-983-4625  
☎ 867-983-4626

P.O. Box 2101  
Ikaluktutiak, NU X0B 0C0  
☎ 867-983-4625  
☎ 867-983-4626

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.

This project proposal is exempt from the Nunavut Planning and Project Assessment Act (NUPPAA) under section 235 of that Act. The above-noted project proposal is exempt from screening by the NIRB because the NPC is of the understanding that it does not change the general scope of the original or previously amended project activities, and the exceptions noted in Section 12.4.3 (a) and (b) of the Nunavut Agreement do not apply.

By way of this letter, the NPC is forwarding the project proposal to the regulatory authorities identified by the proponent. Project materials, including the applicable conformity requirements, are available at the following address:

<http://lupit.nunavut.ca/portal/project-dashboard.php?appid=148822&sessionid=>

This conformity determination applies only to the above noted project proposal as submitted. The regulatory authorities to which this letter is addressed are responsible under the Nunavut Agreement to implement any of the applicable conformity requirements by incorporating the requirements directly, or otherwise ensuring that they must be met, in the terms and conditions of any authorizations issued.

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". The signature is fluid and cursive, with the first name "Goump" and last name "Djalogue" clearly distinguishable.

Goump Djalogue, MCIP,  
RPP Senior Planner  
Nunavut Planning Commission