



March 21, 2023
NPC File No: 150036

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Dear Francis Emingak, Mosha Cote, Lisa Pirie-Dominix, Luis Manzo, Tracey McCaie, Richard Dwyer, and Etienne Brouard:

RE: NPC File No: 150036 [Keewatin Glacial Dynamics]

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

1. **Scientific Research:** This proposed activity aims to improve understanding of the how the landscape in western Nunavut has been affected by the movement and flow of glaciers. Proposed field work would be conducted over 14 days in late July-early August 2023. The 4-person research team, and potentially a locally

hired assistant or wildlife monitor, would stay at Tukto Lodge at Mosquito Lake in NWT. Research would only be conducted in Nunavut. The northernmost portion of the fieldwork is within the Thelon Wildlife Sanctuary. The proposed work would involve researchers travelling by helicopter to sites making observations and collecting samples of rocks and sediment. Sediment sampling involves digging holes by hand shovel and bagging approximately half of a 5-gallon pail of soil material for analysis in the lab. Rock sampling involves chipping off a roughly fist-sized piece from bedrock or boulders using a hammer and chisel or power saw.

2. Location: Kivalliq Region [approx. 190 km west of Baker Lake to NWT border]

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 Keewatin Regional Land Use Plan (KRLUP). The proponent has undertaken to comply with the applicable conformity requirements of Appendix C, G, and H of the KRLUP.

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:

<https://lupit.nunavut.ca/portal/project-dashboard.php?appid=150036&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,



Goump Djalogue, MCIP, RPP
Manager of Planning and Implementation
Nunavut Planning Commission