



May 16, 2025
NPC File No. 150783

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Dear Cassel Kapolak, Mosha Cote, Richard Dwyer, Tracey McCaie, Brenda Pilakapsi, and Anne-Marie LeBlanc:

RE: NPC File # 150783 [Talisk mapping and conceptual models of subpermafrost groundwater-surface water connectivity to support decision making regarding mining development facilities]

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

1. Natural Resource Canada (NRCAN) is proposing to continue field activities, including talisk/permafrost mapping in and around Rankin Inlet on the western coast of Hudson Bay.
2. Modifications to the original/amended project proposal: The proponent proposes to continue the same research tasks within the same area (Rankin Inlet and Meliadine Mine), maintaining the same number of personnel and timing of fieldwork (spring and summer, approximately 1-2 weeks each), as described in the original application.
3. Associated NPC File No: 149754; Related NIRB File No. 23YN011
4. Location: Kivalliq Region; lake samples from within and around the vicinity of Rankin Inlet.

A complete description of the project proposal, as reviewed by the Nunavut Planning Commission (NPC), can be accessed online using the link below.

The NPC has completed its review of the above-noted project proposal. The NPC previously reviewed works and activities associated with the current project proposal and decision was issued on March 21, 2023. This conformity determination still applies. In addition, associated activities were previously screened by the Nunavut Impact Review Board (NIRB File Nos.: 23YN011). 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 above-noted project proposal is exempt from screening by the NIRB because the NPC is of the understanding that the currently proposed activities does not change the general scope of the original 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: <https://lupit.nunavut.ca/portal/registry/registry.aspx?appid=150783>

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) 447-4563.

Sincerely,

A handwritten signature in blue ink, appearing to be 'SA' with a horizontal line extending from the 'A'.

Solomon Amuno, PhD
Senior Planner
Nunavut Planning Commission