



June 26, 2023  
NPC FILE No. 150108

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Dear Mosha Cote, Veronique D'Amours-Gauthier, Richard Dwyer, Jared Ottenhof, Francis Emingak, and Maya Bhatia:

**RE: NPC File No: 150108 [Impacts of Melting Tidewater Glaciers on Marine Biogeochemical Cycles]**

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

1. Scientific Research: Multiyear program for the monitoring of glacier dynamics and hydrology of the Sverdrup, Belcher, Sydkap and Jakeman Glaciers . Data collection methods includes installation of GPS stations on the glacier surface and install water level sensors in meltwater streams, installation of time-lapse cameras (>10) that will photograph the glaciers/their meltwater throughout the project, collect of ice/meltwater samples, conduct of marine transects, and gather traditional knowledge from the community on the specific marine ecosystems. Additional works include the deployment of oceanographic equipment in Belcher Glacier, Devon Island, and Svedrup Glacier.
2. Modifications to the original/amended project proposal: Addition of deployment of oceanographic equipment in front of Svedrup Glacier, Devon Island.
3. Associated NPC File No: 149049, and 149497; Related NIRB File No: 19YN020

4. Location: Qikiqtani Region; [Devon Island and in Jones Sound, near and around 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 conformity determinations issued on March 25, 2019, and April 9, 2021, which still apply. In addition, associated activities were previously screened by the Nunavut Impact Review Board, including the deployment of oceanic sensors equipment (NIRB FILE NO.: 19YN020). 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 above-noted project proposal is exempt from screening by the NIRB because the NPC is of the understanding that the inclusion of the additional oceanographic equipment in front of Svedrup Glacier, 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:

<https://lupit.nunavut.ca/portal/project-dashboard.php?appid=150108&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