



November 08, 2019

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Dear Mr. Cote, Mr. Dwyer, Mr. Ottenhof, Mrs. Maksagak, and Mr. Miller:

RE: NPC File # 149241 [Ancient DNA in lake sediment]

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

1. Scientific Research: The primary goal of this research is to analyze ancient DNA contained in lake sediment in order to reconstruct past vegetation changes on Baffin Island over the time and assess how plant communities responded to past climate change. In previous years the team collected mud from several lakes across Baffin Island and installed automatic temperature sensors in the lakes and in the soil surrounding the lakes, and in the air near the lake. This year the team will return to each of the five lakes to recover the temperature sensors and in some instances replace with new sensors. No new collecting will be undertaken, and no new lakes will be visited.
2. Related NPC FILE No: 148222, 148582, 148671 and 149020; Related NIRB FILE No. 16YN010.
3. Location: Qikiqtani Region [Various lakes near Iqaluit, Qikiqtarjuaq, Clyde River, Pond Inlet]

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 activities associated with this proposal were previously reviewed by NPC, and a conformity determination was issued on February 24, 2016, May 31, 2017, on December 19, 2017 and on January 22, 2019, which still applies. In addition, the activities were previously screened by the Nunavut Impact Review Board (NIRB FILE NO.: 16YN010). The above-noted project proposal is exempt from screening by the NIRB under section 12.4.3 of the Nunavut Agreement as amended because it is for a component or activity that was part of the original proposal and its inclusion is not a significant modification of the project.

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=149241&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) 949-3444.

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
Senior Planner, MCIP, RPP
Nunavut Planning Commission