



2 May 2024

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William Patch

Director, Planning & Lands
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Cameron DeLong

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Cassel Kapolak

Manager, Public Registry
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Bhabesh Roy

Municipality of Pangnirtung (Proponent)
Pangnirtung, NU
By email: b.roy@pangnirtung.ca

Dear Mosha Cote, William Patch, Cameron DeLong, Cassel Kapolak, and Bhabesh Roy:

RE: NPC File # 150251 [Bursting the Banks: Dealing with Flooding due to Climate Change in the Arctic Hamlet of Pangnirtung]

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

1. Scientific Research: to better characterize the hydrology of Pangnirtung, especially the role of the snow regime and its impact on flash flooding and drainage in the Duval River watershed and the community of Pangnirtung as climate changes.
 - a. Installation and operation of weather monitoring station to monitor snowfall
 - b. Installation of sensors at select locations to record ground temperatures at different depths (permafrost conditions)
2. Timing, Duration, & Personnel:
 - a. 150 days over period 1 April 2024 to 31 March 2027
 - b. 30 persons for a total of 4500 person-days
3. Location: Qikiqtani Region; [South Baffin, mid to upper reaches of Duval River, within municipal boundaries of Pangnirtung]

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

The NPC has determined that this project proposal is outside the area of an applicable regional land use plan. 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 to the NIRB for screening. Project materials are available at the following address: <https://lupit.nunavut.ca/portal/registry/registry.aspx?appid=150251>.

This decision 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.

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
Manager of Planning & Implementation, MCIP, RPP
Nunavut Planning Commission