



July 22, 2019

Talia Maksagak

Manager, Technical Administration
Nunavut Impact Review Board (NIRB)
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Richard Dwyer

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Amy Elgersma

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Dear Ms. Maksagak, Mr. Cote, Mr. Dwyer and Ms. Elgersma:

RE: NPC File # 149188 [Unnamed Lake Water Supply Studies]

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

1. Scientific Research: The City of Iqaluit is studying potential new sources of drinking water to supplement the Lake Geraldine reservoir. In summer and fall of 2019, the City plans to continue with studies of the "Unnamed Lake" approximately 3 kilometres north of the Road to Nowhere. These studies will help to answer whether this lake could reliably supply enough water every year to permanently add to the City's drinking water supply. Currently, very little is known about this lake, its depth, how much water flows in and out and the quality of the water. Lake water level measurements throughout the year will be collected using a level-logger – an instrument that records water pressure; Lake outflow measurements will be collected when outflow creek(s) are flowing; A bathymetric survey will map the lake bottom using a sensor similar to a fish finder; and Water samples will be collected from the surface and from various depths to analyze for water quality.
2. Related NPC File No: 149007; Related NIRB File No. 13UN034
3. Location: Qikiqtani Region; [Iqaluit, Within the Municipal Boundaries]

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 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:

<http://lupit.nunavut.ca/portal/project-dashboard.php?appid=149188&sessionid=>

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, MCIP, RPP
Senior Planner
Nunavut Planning Commission