



May 24, 2019

Natasha Lear

Manager, Technical Administration
Nunavut Impact Review Board (NIRB)
P.O. Box 1360, Cambridge Bay, NU X0B 0C0
By email: nlear@nirb.ca, info@nirb.ca

Mosha Cote

Manager-Research Liaison
Nunavut Research Institute
P.O. Box 1720
Iqaluit, NU X0A 0H0
By email: mosha.cote@arcticcollege.ca

Veronique D'Amours-Gauthier

Senior Fisheries Protection Biologist
Fisheries and Oceans Canada (DFO)
5204 50th Ave, suite 301, Yellowknife, NT X1A 1E2
By email: veronique.damours-gauthier@dfo-mpo.gc.ca; fisheriesprotection@dfo-mpo.gc.ca

Michel Gosselin

ISMER, Université du Québec à Rimouski
310, allée des Ursulines
Rimouski Québec G5L 3A1 Canada
By email: michel_gosselin@uqar.ca

Dear Ms. Lear, Mr. Cote, Ms. D'Amours-Gauthier, and Mr. Gosselin:

RE: NPC File # 149121 [Diversity of pelagic primary producers in coastal habitats and the potential for harmful blooms in Eastern Canadian Arctic, with a focus near Iqaluit, Nunavut]

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

1. Scientific Research: The proposed activities involved the survey of the diversity and distribution of phytoplankton, including potential harmful species, in the inner part of Frobisher Bay near Iqaluit, an area that is affected by shipping activity. The primary productivity in these shallow, well-mixed waters is potentially high. Phytoplankton would be collected from a locally chartered boat using a Niskin bottle and a phytoplankton net and surface sediment samples would be collected using a grab sampler in Koojesse, Peterhead and Tarr inlets, areas of concern to the local Hunters and Trappers Association. The proposed project would characterize the current and past biodiversity of the pelagic primary producers in and around the Iqaluit area to provide baseline data to help detect the arrival of potential nonindigenous phytoplankton taxa, especially harmful species. It would also survey existing data on biodiversity of the pelagic primary producers in the Canadian Arctic, notably in and near the highest activity ports (active and future).
2. Location: Qikiqtani Region; [In and around the City of Iqaluit]

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=149121&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
Senior Planner, MCIP, RPP
Nunavut Planning Commission