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Nunavunmi Parnaiyiit  
Nunavut Planning Commission  
Commission d'Aménagement du Nunavut

May 31, 2023  
NPC File No. 149964

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Dear Mr. Emingak, Mr. Cote, DFO Area Licensing Administrator, Mr. Dwyer, Ms. McCaie, and Mr. Wong:

**RE: NPC File # 149964 [Impacts of wastewater at Baker Lake, Nunavut]**

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

1. The proponent intends to continue assessing the impacts of wastewater on receiving water environments in the Baker Lake area, and proposing the following modifications to the project:
  - Collect samples of fish and invertebrates in the water bodies which have been receiving wastewater discharges and test the samples for microbial and chemical contaminants. Fish will be collected using minnow traps (set for 24 hours), small-mesh gill nets (3/4 - 1.5 mesh set for 2 hours), and a fyke net in each lake. Target species include slimy sculpin (*Cottus cognatus*), Arctic Grayling (*Thymallus arcticus*), Whitefish spp. (*Coregonus* spp.), and Ninespine stickleback (*Pungitius pungitius*). Up to 10 fish/species/lake will be collected.
  - Use of a tow net to collect zooplankton samples.
2. Associated NPC File No: 148780; Associated NIRB File No: 18YN019.
3. Location: Kivalliq Region; [Municipality of Baker Lake].

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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 completed its review of the above-noted project proposal. The NPC previously reviewed works and activities associated with the current proposal (conformity determination issued on March 20, 2018). This conformity determination still applies. In addition, associated activities were previously screened by the Nunavut Impact Review Board (NIRB File No.: 18YN019).

The NPC has determined that the above-noted project proposal is a significant modification to the project because of the inclusion of fish and invertebrates sampling in the project. It conforms to the Keewatin Regional Land Use Plan (KRLUP). The proponent has undertaken to comply with the applicable conformity requirements of Appendix C, G, and H of the KRLUP.

The above-noted project proposal requires 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 not part of the original or previously amended proposal and its inclusion is a significant modification of the project.

By way of this letter, the NPC is forwarding the project proposal with this determination to the NIRB for screening.

Project materials, including the applicable conformity requirements, are available at the following address:

<https://lupit.nunavut.ca/portal/project-dashboard.php?appid=149964 &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) 447-4563.

Sincerely,

A handwritten signature in blue ink, appearing to read 'S.A.', with a stylized flourish extending from the end.

Solomon Amuno, PhD  
Senior Planner  
Nunavut Planning Commission