



November 20, 2017

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Dear Ms. Ohokannoak, Mr. Kharatyan, Ms. McCaie, Mr. Manzo, Mr. Taylor:

**RE: NPC File # 148649 Kahuna Property**

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

1. Bulk Sampling, Mineral Exploration, Temporary Structures, Winter Access:
  - a. Construct a temporary field camp and fuel cache on Crown Lands under INAC Land Use Permit N2015C0019.
  - b. Authorize domestic water use for the temporary camp under NWB Water Licence 2BE-KDP1722.
2. Location: Kivalliq Region; between Chesterfield Inlet and Rankin 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 NPC previously reviewed works and activities associated with the current proposal, including:

- Diamond exploration activities including:
  - Prospecting, geological mapping, and rock, till, and soil sampling;
  - Geophysical studies including ground magnetic and gravity surveys;
  - Test pit trenching of up to 10 sites/year;

- Diamond and/or reverse circulation drilling on-ice and on land with hole depths averaging 75 metres (m) for a total drill program of 1,000 m/year to 2,500 m/year;
- Bulk sampling at three (3) sample sites, including blasting, drilling, and excavation of up to 500 tonnes of sampling material/site, for a total bulk sampling program of up to 1,500 tonnes;
- Use of up to 100 cubic metres per day (m<sup>3</sup>/day) of water for site operations with disposal in sumps or natural depressions;
- Daily transportation of personnel, equipment, and materials during operational periods via helicopter from Rankin Inlet;
- Seasonal use of a winter trail between the community of Rankin Inlet and the project area to transport personnel, equipment, and materials during winter months using up to four (4) snow machines, a Caterpillar Challenger, a Bombardier Snowcat, and hauling sleighs;
- Use of heavy machinery and equipment, including winter hauling machinery, snow machines, an excavator, mineral exploration drills, generators, water pumps, and a helicopter, to support site and exploration operations;
- Transportation of fuel, oil, and chemicals for temporary storage and use at each bulk sampling site;
- Use of facilities and accommodations for up to 25 personnel in Rankin Inlet;
- Collection and storage of sewage, combustible, non-combustible, and hazardous wastes for transportation and disposal at accredited facilities in Rankin Inlet;
- Incineration of select combustible wastes, such as untreated wood and cardboard, on-site with the use of open-barrel burning;
- Remediation, including backfilling and re-contouring, of exploration sites; and
- Hiring of local residents for various project components including wildlife monitoring (conformity determination issued April 28, 2015).

This conformity determination still applies. In addition, associated activities were previously screened by the Nunavut Impact Review Board (NIRB FILE NO.: 15EN028).

The NPC has determined that the above-noted project proposal is a significant modification to the project because of the addition of a temporary field camp. 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:

<http://npc.strata360.com/portal/project-dashboard.php?appid=148649&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) 983-4634.

Sincerely,

A handwritten signature in black ink, appearing to read 'Alana', with a stylized flourish extending to the right.

Alana Vigna  
Senior Planner,  
Nunavut Planning Commission