

PROJECT OVERVIEW

Project Scope:

The proposed “Arcadia Bay Property” project is located within the Kitikmeot region, approximately 160 kilometres (km) east of Kugluktuk, and 305 km southwest of Cambridge Bay. The Proponent intends to explore for economic gold deposits along the shore of Arcadia Bay, south of the Coronation Gulf. The program is proposed to take place seasonally from July 2017 to June 2022.

According to the project proposal, the scope of the project includes the following undertakings, works or activities:

- Establishment of a temporary camp site for up to 12 personnel to support exploration activities;
- Use of a fixed wing aircraft (float or ski-equipped) to transport all supplies and equipment to the project area from Yellowknife, Cambridge Bay and/or Kugluktuk;
- Use of a helicopter for transportation of fuel, equipment and personnel, and for daily drop off and pick-ups to field locations within the Project area;
- Potential use of a barge landing site at Coronation Gulf during the summer months to bring in supplies and/or equipment;
- On-land drilling with the use of a diamond drill to undertake a 12 hole diamond drilling program, totalling 2,500 metres;
- Use of water from a river adjacent to the camp for domestic and drilling activities;
- Use of a dual-chamber controlled air incinerator for incinerating combustible wastes;
- Transportation, storage (caching) and use of 32,910 litres (L) of fuel (diesel, gasoline and aviation fuel) for refuelling aircraft, equipment and engines;
- Potential small temporary fuel caches to support the drilling and exploration programs;
- Transportation, storage and use of chemicals; Generation and disposal of grey water, sewage and drill water into sumps; and
- Storage of non-combustible wastes and hazardous waste materials in sealed containers for recycling or disposal offsite.

At this time, the NIRB has identified no additional works or activities in relation to the project proposal. As a result, the NIRB will proceed with screening the project based on the scope as described above.

REQUEST FOR COMMENTS

All documents received and pertaining to this project proposal can be obtained from the NIRB’s online public registry at www.nirb.ca by using any of the following search criteria:

- Project Name: Arcadia Bay Property
- NIRB File No.: 17EN059
- Application No.: 125155

The documents received include:

- *NPC Screening Referral*
- *NPC Application and Conformity Questionnaire*
- *NIRB’s Online Application Form*

- *Non-technical Project Proposal summary in English, French and Inuktitut*
- *Environmental Management Plan*
- *Emergency Response Plan*
- *Spill Contingency and Fuel Management Plan*
- *Abandonment and Restoration Plan*
- *Waste Management Plan*
- *Maps noting Proposed Claims Area*

The NIRB will copy you on screening process related correspondence and upload related documents to the NIRB's online registry for public access. The NIRB may request additional information at any time during the process.

The NIRB is copying parties and municipalities potentially affected by Transition project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **July 25, 2017**.

The NIRB would like parties to provide comments regarding:

- Whether the project proposal is likely to arouse significant public concern; and if so, why;
- Whether the project proposal is likely to cause significant adverse eco-systemic or socio-economic effects; and if so, why;
- Whether the project proposal is likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities; if so, why;
- Whether the project proposal is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (please provide any recommended mitigation measures); and
- Any matter of importance to the Party related to the project proposal.

CONTACT INFORMATION

Please send your comments to the NIRB via email at info@nirb.ca, via fax at (867) 983-2594 or via the individual project dashboard for this assessment on the NIRB's online public registry at www.nirb.ca by using any of the following search criteria:

- Project Name: Arcadia Bay Property
- NIRB File No.: 17EN059
- Application No.: 125155

If you have any questions or require clarification, please contact the undersigned at (867) 983-4603 or at samuno@nirb.ca.

Sincerely,



Solomon Amuno, PhD
Technical Advisor II
Nunavut Impact Review Board

cc: Distribution List
 Karén Kharatyan, Nunavut Water Board
 Geoff Clark, Kitikmeot Inuit Association
 Wynter Kuliktana, Kitikmeot Inuit Association
 Tracey McCaie, Indigenous and Northern Affairs Canada

Enclosures (4): Public Notice of Screening (English and Inuinnaqtun)
 Comment Forms (English and Inuinnaqtun)