

NIRB File No. 15DN048

NPC File No.: 148150

October 16, 2015

Mark Yetman Aboriginal Affairs and Northern Development Canada 10th floor, 25 Eddy Street Gatineau, QC K1A 0H4

Sent via email: mark.yetman@aandc.gc.ca

Re: Notice of Screening for Aboriginal Affairs and Northern Development Canada's "FOX-D Site Remediation" project proposal

Dear Mark Yetman:

On October 13, 2015 the Nunavut Impact Review Board (NIRB or Board) received a referral to screen Aboriginal Affairs and Northern Development Canada's (AANDC) "FOX-D Site Remediation" project proposal from the Nunavut Planning Commission (NPC or Commission). Pursuant to section 86 of the *Nunavut Planning and Project Assessment Act* (NuPPAA), the NIRB has commenced screening this project proposal and has assigned it file number **15DN048** please reference this file number in all future related correspondence.

INFORMATION REQUEST

Following a preliminary completeness check, the NIRB determined that the proposal as submitted did not contain the necessary information for the NIRB to carry out its screening. On October 15, 2015 the NIRB requested that AANDC provide additional information in support of this proposal by October 29, 2015. On October 16, 2015 the NIRB received the requested additional information to commence with the screening.

PROJECT SCOPE

Project Scope:

The proposed "FOX-D Site Remediation" project is located within the Qikiqtani region, approximately 50 kilometres (km) from Qikiqtarjuaq near the former seasonal community of Kivitoo (adjacent to the Auyuittuq National Park). The Proponent intends to conduct remediation activities on the FOX-D Intermediate Distant Early Warning (DEW) Line Site that was operational from 1957 until its closure in 1963. The program is proposed to operate seasonally between July and September from July 2016 to September 2020.

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

- Rehabilitation and use of existing barge landing area for transportation of project equipment and materials to and from site via seasonal barge;
- Weekly transportation of equipment and personnel during operational months via chartered aircraft from Qikiqtarjuaq;
- Rehabilitation and use of existing airstrip and roads on site;
- Accommodations for up to 30 personnel at a temporary camp site:
- Use of water for domestic and operational purposes;
- Construction, use and decommissioning of two temporary lagoons for treatment and disposal of black and grey water;
- Incineration of combustible wastes generated from camp operations;
- Transportation, storage and use of fuel and oil;
- Establishment of a temporary Waste Handling Facility (WHF) and garage to facilitate project operations;
- Removal and processing of up to 68,000 cubic metres (m³) (total) of aggregate material from borrow sources to facilitate infrastructure rehabilitation and remediation activities;
- Use of heavy machinery and equipment, passenger vehicles and all-terrain vehicles to support site and remediation operations;
- Remediation activities to include:
 - o Demolition of remaining infrastructure on site;
 - o Excavation, collection, storage and transportation of contaminated soils and hazardous materials off-site for disposal at appropriate licenced facilities;
 - o Excavation and treatment of petroleum hydrocarbon (PHC) Type A soils in-situ using a constructed biological and/or aeration treatment unit;
 - o Excavation, collection, storage and transportation of non-hazardous materials offsite for disposal at appropriate licenced facilities;
 - o Stabilization and covering of existing non-hazardous Class C landfills;
 - o Monitoring and sampling to ensure effectiveness of remediation activities;
 - o Re-grading of site and borrow areas;
- Hiring of Nunavut residents for project components and services;
- Hosting periodic community meetings in Qikiqtarjuaq to provide residents with project updates and results.

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 http://ftp.nirb.ca/01registry the following location public at SCREENINGS/ACTIVE%20SCREENINGS/15DN048-AANDC-FOX-D%20Remediation/ and include:

- NPC Conformity Determination and Screening Referral
- Non-technical Project Proposal Summary in English and Inuktitut
- NIRB Part 1 Form in English and Inuktitut
- NIRB Part 2 Project Specific Information Requirements Form in English
- Qikiqtani Inuit Association Access to Inuit Owned Land Permit Application
- Nunavut Water Board General Water Licence Application
- Various Site Maps
- Various Project Schedules, Plans and Environmental Reports
- Records of Correspondence

The NIRB will copy you on screening process related correspondence and upload related documents to the above ftp site 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 AANDC's project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **November 6, 2015**.

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 socioeconomic effects; and if so, why;
- Whether the project is likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities; if so, why;
- Whether the project 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 at info@nirb.ca or via fax at (867) 983-2594.

If you have any questions or require clarification, please contact the undersigned at 867-983-4615 or at dstpierre@nirb.ca.

Sincerely,

Davin St. Pierre Technical Advisor

Nunavut Impact Review Board

cc: Distribution List

Peter Scholz, Nunavut Planning Commission Phyllis Beaulieu, Nunavut Water Board Joel Fortier, Qikiqtani Inuit Association

Tracey McCaie, Aboriginal Affairs and Northern Development Canada Michael Westlake, Aboriginal Affairs and Northern Development Canada

Enclosures (2): Comment Forms (English and Inuktitut)