



NIRB File No.: 17UN006
NPC File No.: 148414

February 23, 2017

John Hawkins
Government of Nunavut
Box 1000, Station 720
Iqaluit, NU X0A 0H0

Sent via email: jhawkins@gov.nu.ca

Re: Opportunity to address comments received regarding the Government of Nunavut's "Iqaluit Airport - Approach Lighting Replacement" project proposal

Dear John Hawkins:

On January 11, 2017 the Nunavut Impact Review Board (NIRB or Board) received a referral to screen the Government of Nunavut's (GN) "Iqaluit Airport - Approach Lighting Replacement" project proposal from the Nunavut Planning Commission (NPC or Commission). On January 26, 2017 the NIRB circulated a public notice of the screening for this project, inviting interested parties to provide comments directly to the NIRB by February 16, 2017.

On or before February 16, 2017 the NIRB received comments from the following interested parties:

- Environment and Climate Change Canada (ECCC)
- Fisheries and Oceans Canada (DFO)
- Indigenous and Northern Affairs Canada (INAC)
- Transport Canada (TC)

All comment submissions received by the NIRB relating 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: Iqaluit Airport - Approach Lighting Replacement
- NIRB File No.: 17UN006
- Application No.: 125047

A *summary* of the public concerns reflected in the comment submissions relate to the following:

Marine Environment

- Information lacking with respect to the potential impacts of the breakwater on marine mammals and fish. Information requested as follows:
 - Identify potential impacts of the breakwater on fish and fish habitat at the outlet of the Airport, including Carney Creek in the tidal flats;
 - Provide an estimate of the breakwater footprint below the high water mark in square meters;
 - Identify any potential impacts and proposed mitigation measures for Bowhead whales;
 - Describe proposed mitigation measures for potential impacts to fish and fish habitat from the construction of the breakwater; and
- Clarification required on the breakwater construction methods and proposed mitigation measures for sediment resuspension.

Community Consultation

- Details of community consultation undertaken and/or planned for the project were not provided in the project proposal.

Interference with Navigation

- Mitigation measures lacking with respect to interference with navigation. Requested Proponent provide the following:
 - A description of measures proposed to mitigate potential luminous interference with navigation from the project; and
 - Details on proposed mitigation measures for potential project effects to navigation during the construction phase.

The NIRB would like to provide the GN with an opportunity to address the comments noted above and within the comment submissions prior to the Board rendering its determination for this screening assessment and issuing its subsequent Screening Decision Report to the responsible Minister(s). The NIRB respectfully requests that a response be provided directly to the NIRB by **March 9, 2017**.

If the GN determines that the time required to supply a written response is significantly greater than two (2) weeks, the Board requests written notification and an anticipated date for submission be provided as soon as possible.

Please send any forthcoming submissions directly to the NIRB at info@nirb.ca, or through the online public registry at www.nirb.ca.

If you have any questions or require clarification, please contact the undersigned at (867) 983-4616 or kboaantwi@nirb.ca.

Sincerely,



Kofi Boa-Antwi, M.Sc., R.P.Bio.
Technical Advisor II
Nunavut Impact Review Board

cc: Distribution List
 Karén Kharatyan, Nunavut Water Board
 Robert Chapple, Government of Nunavut – Department of Community and Government Services
 Timoon Toonoo, Government of Nunavut – Department of Community and Government Services
 Ken Wasylyshen, Government of Nunavut – Department of Community and Government Services
 Elizabeth Patreau, Fisheries and Oceans Canada
 Transport Canada, Prairies and Territories Office
 Tracey McCaie, Indigenous and Northern Affairs Canada