Water Resources Division Nunavut Regional Office Igaluit, NU X0A 0H0

> Your file - Votre référence 1BR-IAD0606

April 21, 2016

Our file - Notre référence IQALUIT#1051732

Valerie Kogvek Licensing Administrator Assistant **Nunavut Water Board** Gioa Haven, NU X0E 1J0

Re: Indigenous and Northern Affairs Canada's (INAC) Review of Government of **Nunavut's Department of Economic Development and Transportation's** Cancellation Application for Water Licence #1BR-IAD0606 – Igaluit Airport **Drainage Project**

Dear Ms. Kogvek,

Thank-you for the email notice received on March 19, 2016 regarding the above mentioned application.

INAC Water Resources Division reviewed the cancellation application and the results of our review are provided in the enclosed memorandum for the Board's consideration. Comments have been provided pursuant to the Department's mandated responsibilities under the Nunavut Waters and Nunavut Surface Rights Tribunal Act and the Department of Indian Affairs and Northern Development Act.

Please do not hesitate to contact me at 867-975-4282 or ian.parsons@aandcaadnc.gc.ca for any additional information.

Regards,

Ian Parsons Water Resources Coordinator

C.C.: Scott Burgess, Acting Manager of Water Resources, AANDC Nunavut Erik Allain, Manager of Field Operations, AANDC Nunavut



Technical Review Memorandum

To: Valerie Kogvek – Licence Administrator Assistant, Nunavut Water Board

From: Ian Parsons - Water Resources Coordinator, INAC

Date: April 21, 2016

Re: Water Licence Cancellation Application, #1BR-IAD0606

Licensee: Government of Nunavut, Dept. of Economic Development and

Transportation

Project: Igaluit Airport Drainage Project

Region: Qikiqtani

A. BACKGROUND INFORMATION

On March 19, 2016 the Nunavut Water Board provided notification to interested parties that the Government of Nunavut's Dept. of Economic Development and Transportation (the Licensee) had submitted an application to cancel their Type 'B' water licence #1BR-IAD0606.

The licence was granted for the removal of sediment blocking a water channel causing flooding. The sediment was deposited as detailed in Attachment A. No contamination was detected in the sediment at the time of placement.

The embankments of the channel were reconstructed, and all culvert embankments were reinforced with rip-rap materials. Water flow through the drainage channel and culverts is no longer impeded or subject to seasonal ice blockages. Flooding of airport apron surfaces has not occurred since the work was undertaken.

Interested parties were requested to review the information and provide comments by April 21, 2016.

B. RESULTS OF REVIEW

On behalf of AANDC, the following comments are submitted to the Nunavut Water Board for consideration:

 INAC notes that no annual reports have been filed even though the Licensee is bound by all terms and conditions of the water licence, including the need to submit annual reports even though the water licence has expired and no activity has occurred on site.

- INAC notes that the licensee has indicated that a closure report was supposed to have been filed with the NWB, however INAC could not find this closure report on the NWB ftp site.
- INAC also could find no inspection report for this file. Today airport upgrades have changed the site so that it is no longer in a state that it could be inspected for the work that was done at the time.

C. CONCLUSION

INAC recommends that licence 1BR-IAD0606 be cancelled, even though there is no record of the closure report mentioned in the cancellation application or an inspection report for this licence because the project is completed and poses no potential risk to water resources.