



October 23, 2014

Your file - Votre référence
3AM-GRA1015

Our file - Notre référence
IQALUIT-# 866823

Phyllis Beaulieu
Manager of Licensing
Nunavut Water Board
Gjoa Haven, NU X0E 1J0

Re: Aboriginal Affairs and Northern Development Canada's Technical Review of additional information submitted as per the public hearing proceedings which took place on Sept 25, 2014 by the Government of Nunavut, Department of Community and Government Services (GN-CGS) for the Seasonal Replenishment of Nipissar Lake.

Dear Ms. Beaulieu:

Thank you for your email of October 10, 2014 concerning the above mentioned application. A memorandum is provided for the Board's consideration. Comments and recommendations have been provided pursuant to Aboriginal Affairs and Northern Development Canada'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 by telephone at 867-975-4282 or email at ian.parsons@aandc-aadnc.gc.ca for further information.

Sincerely,

Ian Parsons
Regional Coordinator
Water Resources Division
Resource Management Directorate
Aboriginal Affairs and Northern Development Canada
Iqaluit, NU X0A 0H0

Encl.

c.c.: Murray Ball, Manager of Water Resources, AANDC Nunavut
Erik Allain, Manager of Field Operations, AANDC Nunavut

Memorandum

To: Phyllis Beaulieu, Nunavut Water Board

From: Ian Parsons, Aboriginal Affairs and Northern Development Canada

CC: Murray Ball (AANDC), Erik Allain (AANDC), Megan Porter (NWB) and Robin Ikkutisluuk (NWB)

Date: October 23, 2014

Re: Water Licence Application, #3AM-GRA1015

Licensee: Government of Nunavut, Dept. of Community and Government Services
Project: Seasonal Replenishment of Nipissar Lake
Region: Kivalliq

Comments:

A. Background

On July 7, 2014, the Nunavut Water Board (NWB) provided notification that a Public Hearing would take place on September 25-26, 2014 for the amendment application, allowing for the seasonal replenishment of Nipissar Lake.

The Licensee asked the NWB to keep the Public Hearing open in order to provide sufficient time to response to concerns raised by DFO at the Public Hearing; the NWB approved this request and also advised that the licensee provide water chemistry data on Nippissar Lake, Lower Landing Lake and Char River by October 10, 2014.

On October 10, 2014 after receiving all applicable documentation from the Licensee the NWB distributed the documents for review. The NWB advised interested parties that they had until October 24, 2014 to response to the additional information.

B. Results of review

On behalf of Aboriginal Affairs and Northern Development Canada (AANDC), the following comments and recommendations are provided:

1.	<p>Nipissar Lake, Lower Landing Lake and Char River Water Chemistry data</p> <p>Comment:</p> <p>The licensee has provided water chemistry data for Nipissar Lake, Lower Landing Lake and Char River, this data was collected over two different time periods. On June 24, 2014 water chemistry results were reported on Nipissar Lake and Char River and on Oct 7, 2014 water chemistry results were reported on Char River and Lower Landing Lake. The water chemistry results indicate that there is no significant difference between the three different waterbodies on any of the parameters tested and that all three waterbodies have water chemistry that meets the</p>
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	<p>guideline for drinking water standards in Canada.</p> <p>Recommendation: At this time AANDC is satisfied that the water chemistry of all three waterbodies is of similar quality as well as being suitable for drinking and poses no risk to the residents of Rankin Inlet.</p>
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Prepared by Ian Parsons