

Subject: RE: Proponent Responses for 3 questions from NWRRC - S13L1-007- Modification Request
Date: Tuesday, July 30, 2019 at 11:42:20 AM Mountain Daylight Time
From: nwrrc nwlc
To: Ash Varghese
Attachments: image002.jpg

Good Morning Ash and Christine Rhea and I are satisfied that the questions we had during the telephone conference have been answered – The proposed water location looks good and the hose used to withdraw water will be equipped with a screen to protect fish We have no other concerns for S13L1-007 Modification Request

Ruby
Secretary-Treasurer
Norman Wells Renewable Resources Council
PO Box 520
Norman Wells NT XOE OVO
PH: 867-587-2455 Fx: 867-587-2545
Email: nwrrc@nwlc.ca

From: Ash Varghese [mailto:ash.varghese@slwb.com]
Sent: Monday, July 29, 2019 5:06 PM
To: Wickens, Christine A; nwrrc nwlc
Cc: Paul Dixon; Pangracs, Steve J; Davies, Leah B
Subject: Proponent Responses for 3 questions from NWRRC - S13L1-007- Modification Request

Hi Christine, Thanks for providing the answers for the three questions raised by NWRRC during the teleconference held on July 24, 2019 (stakeholders Norman Wells Renewable Resources Council, Imperial Oil Resources NWT Limited and Sahtu Land and Water Board).

Hi Rhea and Ruby, I would like you to respond to Christine's answers so that I can record the e-mail loop along with the Staff Report for Imperial's Modification request (Our Board meets tomorrow at 10 AM). I hope Christine's answers meet your expectations.

Thank you very much.

Sincerely,
Ash

Aswathy Mary Varghese, PhD
Regulatory Specialist
Sahtu Land and Water Board
[Box 1 | Fort Good Hope, NT | Canada | XOE OH0](#)
Ph: [\(867\) 598 2413 ext. 223](tel:(867)5982413)
ash.varghese@slwb.com | www.slwb.com

Please note: All correspondence to the Board, including emails, letters, faxes, and attachments are public documents, and may be posted to the Public Registry.

From: "Wickens, Christine A" <christine.a.wickens@exxonmobil.com>

Date: Monday, July 29, 2019 at 4:26 PM

To: Ash Varghese <ash.varghese@slwb.com>, nwrrc nwlc <nwrrc@nwlc.ca>

Cc: Paul Dixon <paul.dixon@slwb.com>, "Pangracs, Steve J" <steve.j.pangracs@esso.ca>, "Davies, Leah B" <leah.b.davies@exxonmobil.com>

Subject: RE: Request for your answers for 3 questions from NWRRC

Hi Ash – thanks for providing a summary of our discussion last week.

Rhea and Ruby – I appreciate you taking the time for a phone conversation. Below I have included more detail about Imperial's request to temporarily withdraw water at Bear Island. I hope that this helps answer the questions you have. If you would like more detail, please let me know.

- The proposed water withdrawal location is from the main ice road onto Bear Island, areas that are clear of vegetation. A map below shows the potential locations (circled in red).
- The amount of water requested to be withdrawn from this location is small (120-150 m³ in total or about 1% of our water licence daily allowable limit) and would occur over a short time period (a couple months).
- The hose used to withdraw water will be equipped with a screen to protect fish. Water is proposed to be pumped from the hose into a truck and used during the upcoming activities at Bear Island



Christine Wickens, P.Eng.
Environment & Regulatory Advisor

Imperial
christine.a.wickens@exxonmobil.com P 587 476 5007
imperialoil.ca | [Twitter](#) | [YouTube](#)

From: Ash Varghese [<mailto:ash.varghese@slwb.com>]

Sent: Thursday, July 25, 2019 2:23 PM

To: Wickens, Christine A <christine.a.wickens@exxonmobil.com>
Cc: nwrrc nwlc <nwrrc@nwlc.ca>; Paul Dixon <paul.dixon@slwb.com>
Subject: Request for your answers for 3 questions from NWRRC

Hi Christine,

This mail is regarding the answers for the 3 questions from NWRRC to IORL, raised during the teleconference (stakeholders NWRRC, IORL and SLWB) on July 24, 2019.

The three questions were

1. What is the specific location for water withdrawal?
2. What is the methodology for water intake? NWRRC requested for more details as they were concerned about the safety of the fish and other aquatic organisms, during the water withdrawal process.
3. How much water will be required from the proposed location?

I know that you are waiting for an answer from other staff from IORL about Question 2, however, I recommend you to answer whatever you know about the same.

Please provide the answers in reply to this e-mail, so that, I can send this conversation to our Board, as part of my Staff Report for the Board meeting on July 30, 2019.

Thank you very much.

Best regards,
Ash

Aswathy Mary Varghese, PhD
Regulatory Specialist
Sahtu Land and Water Board
[Box 1 | Fort Good Hope, NT | Canada | X0E 0H0](#)
Ph: [\(867\) 598 2413 ext. 223](tel:(867)5982413)
ash.varghese@slwb.com | www.slwb.com