From: <u>Patreau, Elizabeth</u>

To: <a href="mailto:robin.ikkutisluk@nunavutwaterboard.org">robin.ikkutisluk@nunavutwaterboard.org</a>

Subject: FW: 130823 3AM-GRA1015 GN-CGS Hamlet of Rankin Inlet - Amendment Application - Kivalliq Distribution

**Date:** Friday, September 13, 2013 7:23:38 AM

Attachments: ole0.bmp

This got bounced back to me, so trying again.

### Elizabeth Patreau

Senior Fisheries Protection Biologist Telephone - Téléphone: 867 979-8019

Email - Courriel: <u>Elizabeth.Patreau@dfo-mpo.gc.ca</u>

From: NunavutHabitat

**Sent:** September 12, 2013 4:05 PM

**To:** 'Robin Ikkutisluk'; jtologanak@gov.nu.ca; arlen.foster@stantec.com **Cc:** Martha Porter; Megan Porter; Phyllis Beaulieu; Fisheries Protection

Subject: RE: 130823 3AM-GRA1015 GN-CGS Hamlet of Rankin Inlet - Amendment Application - Kivalliq

Distribution

Fisheries and Oceans (DFO) Iqaluit Office received copy of the Aug.23, 2013 request from NWB (below) today. Due to the delay in receipt, unfortunately I have not yet been able to review in any detail the documents uploaded onto NWB's registry specific to this Amendment.

That being said, in an effort to keep within the due date, DFO does have a few questions for clarification, and should an extension be granted for detailed comment, more technical questions can be provided.

## Questions as follows:

- -Was an alternatives assessment completed for the proposed new water source?
- -Was an evaluation of fish and fish habitat in Char River and waterbodies upstream and downstream conducted?
- -Does the Proponent have information to conclude that fish and fish habitat will or will not be affected by the proposed new intake in all seasons (spring, summer, fall, winter)
- -Assuming pumping will be occurring year round, has the Proponent considered impacts to fish and fish habitat during low flow periods, and will there be sufficient flow?
- -Has the Proponent proposed any mitigation measures to protection fish and fish habitat from the intake including construction and design of the intake, velocity, screen size and type, location, etc?

- -Does the Proponent have a preliminary design of the proposed intake that can be provided?
- -Will dredging be required to facilitate construction and placement of the intake? And if so, how often will maintenance dredging be required?
- -Will the proposed pipeline be required to cross any other watercourses/waterbodies?
- -Has any consultation taken place with respect to potential impact to fishing in Char River, and if so, what comments have been received, and were they considered in the proposal?
- -As there is a fish habitat compensation project which is currently being monitored upstream constructed by Agnico-Eagle for the Meliadine Mine Project, has consideration been given towards any potential impact to the Agnico compensation project as a result of potential lower water levels resulting from the intake?

Thank you,

#### Elizabeth Patreau

Senior Fisheries Protection Biologist Telephone - Téléphone: 867 979-8019

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**From:** Robin Ikkutisluk [mailto:robin.ikkutisluk@nunavutwaterboard.org]

**Sent:** August 23, 2013 6:19 PM

**To:** jtologanak@gov.nu.ca; arlen.foster@stantec.com

Cc: Martha Porter; Megan Porter; Phyllis Beaulieu; Robin Ikkutisluk

Subject: 130823 3AM-GRA1015 GN-CGS Hamlet of Rankin Inlet - Amendment Application - Kivalliq

Distribution

Hello.

# Notice to all Parties:

As per the attached letter, the Nunavut Water Board (Board) is providing an opportunity for parties to submit Information Requests (IRs) which should identify additional information and/or studies that may be required to evaluate all quantitative and qualitative effects of the undertaking in relation to the current water licence, project certificate concordance with respects to the NWB mandate and application before the Board.

Accordingly, by copy of this letter, the NWB is asking interested persons to review the scope of the information provided and identify any deficiencies requiring an additional response from the Applicant. The IR's should be submitted to the board by **September 13, 2013.** All submissions should be provided to the Manager of Licensing at <a href="mailto:licensing@nunavutwaterboard.org">licensing@nunavutwaterboard.org</a>.

All Amendment documents are available on our ftp site at the following link (username *public* password *registry*)

ftp://nunavutwaterboard.org/1%20PRUC/3%20MUNICIPAL/3A/3AM%20-%20Municipality/3AM-GRA1015/1%20APPLICATION/2012%20Amendment/

Regards,



#### Elizabeth Patreau

Senior Fisheries Protection Biologist | Biologiste Protection des Pêcheries

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Eastern Arctic Area | Région Arctique de L'est Central and Arctic Region | Région du Centre et de l'Arctique Fisheries and Oceans Canada | Pêches et Océans Canada P.O. BOX 358 | C.P. 358 Iqaluit, NU XOA 0H0 Government of Canada | Gouvernement du Canada

Fisheries and Oceans Canada has changed the way new project proposals (referrals), reports of potential *Fisheries Act* violations (occurrences) and information requests are managed in Central and Arctic Region (Alberta, Saskatchewan, Manitoba, Ontario, Nunavut and the Northwest Territories). Please be advised that general information regarding the management of impacts to fish and fish habitat and self-assessment tools (e.g. Operational Statements) that enable you to determine *Fisheries Act* requirements are available at DFO's "Working Near Water" website at <a href="www.dfo-mpo.gc.ca/habitat">www.dfo-mpo.gc.ca/habitat</a>. For all occurrence reports, or project proposals where you have determined, following self-assessment, that you <a href="cannot avoid">cannot avoid</a> impacts to fish and fish habitat, please submit to <a href="fisheriesprotection@dfo-mpo.gc.ca">fisheriesprotection@dfo-mpo.gc.ca</a>. For general inquiries you can also call 1 855 852-8320.