



Fisheries and Oceans Pêches et Océans
Canada Canada

Central & Arctic Region
Fisheries and Oceans Canada
P.O. Box 5050
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Burlington, Ontario
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February 26, 2018

Your file *Votre référence*
2BE-LUX1618

Our file *Notre référence*
18-HCAA-00149

Richard Dwyer
Licence Administrator
Nunavut Water Board
PO Box 119
Gjoa Haven, NT

**Subject: North Arrow Minerals Water Licence Renewal, Luxx Project, Keewatin
– Serious Harm to Fish and Prohibited Effects on Listed Aquatic Species
at Risk Can Be Avoided or Mitigated**

Dear Mr. Richard Dwyer:

The Fisheries Protection Program (the Program) of Fisheries and Oceans Canada (DFO) received the proposal for the renewal water licence application for Luxx Project for North Arrow Minerals Inc. on February 8, 2018. We understand that Arrow Minerals proposes to:

- Take water for up to 50m³/day over 1-3 weeks.

Our review considered the following information:

- 2BE-LUX1618 Water Licence Renewal Application Luxx Project and application documents submitted by Richard Dwyer (Nunavut Water Board) on February 8, 2018.

This proposal has been reviewed to determine whether it is likely to result in serious harm to fish which is prohibited under subsection 35(1) of the *Fisheries Act* unless authorized. This proposal has also been reviewed to determine whether it is likely to affect listed aquatic species at risk, any part of their critical habitat or the residences of their individuals in a manner which is prohibited under sections 32, 33 and subsection 58(1) of the *Species at Risk Act*, unless authorized.

Provided that the plans are implemented in the manner, and during the timeframe, described, the Program has determined that this proposal will not result in serious harm to fish or prohibited effects on listed aquatic species at risk. As such, an authorization under the *Fisheries Act* or a permit under the *Species at Risk Act* is not required.

Should the plans change or if some information has been omitted in the proposal, further review by the Program may be required. Consult our website (<http://www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html>) or consult with a qualified environmental consultant to determine if further review may be necessary. It remains the proponent's responsibility to avoid causing serious harm to fish in compliance with the *Fisheries Act*, and avoid prohibited effects on listed aquatic species at risk, any part of their critical habitat or the residences of their individuals in compliance with the *Species at Risk Act*.

It is also the proponent's *Duty to Notify* DFO if they have caused, or are about to cause, serious harm to fish that are part of or support a commercial, recreational or Aboriginal fishery. Such notifications should be directed to <http://www.dfo-mpo.gc.ca/pnw-ppe/violation-infraction/index-eng.html>.

A copy of this letter should be kept on site while the work is in progress. It remains the proponent's responsibility to meet all other federal, territorial, provincial and municipal requirements that apply to your proposal.

If you have any questions with the content of this letter, please contact our Burlington office by email at Fisheries.Protection@dfo-mpo.gc.ca. Please refer to the file number referenced above when corresponding with the Program.

Yours sincerely,



Sara Eddy
Team Leader Triage and Planning
Fisheries Protection Program
Fisheries and Oceans Canada