

Environmental Assessment North Environmental Protection Operations (EPO) Qimugjuk Building 969 PO Box 1870 Iqaluit, NU X0A 0H0

Tel: (867) 975-4631 Fax: (867) 975-4645

13 April 2012

Phyllis Beaulieu Manager of Licensing Nunavut Water Board PO Box 119 Gjoa Haven, NU X0B 1J0

Via email: licensing@nunavutwaterboard.org

RE: 120314 1BW-DUV0911 Renewal Application – Fisheries and Oceans Canada – Qikiqtani region

Environment Canada (EC) has reviewed the information submitted with the above-mentioned renewal application as submitted to the Nunavut Water Board (NWB). The following specialist advice has been provided pursuant to the *Canadian Environmental Protection Act 1999*, Section 36(3) of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

EC file: 4703 003 048 NWB file: 1BW-DUV0911

Fisheries and Oceans Canada (DFO) is proposing to renew water license 1BW-DUV0911 which supports the Duvall River crossing. The crossing was constructed in 2009 and consists of metal culverts, and rock and gravel fill. The renewal enables the crossing to be used during the next phase of the project which would include new sheet pile, dredging of the channel and installation of floating docks.

EC has no comments at this time regarding the renewal provided they are in compliance with the terms and conditions of the existing water license. Comments previously submitted on behalf of EC regarding water license 2BE-DUV would still apply to this project (as attached). If there are any proposed changes to the project EC should be notified, as further review may be necessary. Please do not hesitate to contact the undersigned with any questions or comments with regards to the foregoing at (867) 975-4631 or by email at Paula.C.Smith@ec.gc.ca.

Yours truly,

Paula C. Smith

Environmental Assessment Coordinator

cc: Carey Ogilvie (Head, Environmental Assessment-North, EPO, Yellowknife, NT)
Allison Dunn (Sr. Environmental Assessment Coordinator, EPO, Iqaluit, NU)
Ron Bujold (Environmental Assessment Officer, EPO, Yellowknife, NT)

Environmental Protection Operations (EPO) Prairie and Northern 5019 - 52nd Street, 4th Floor P.O. Box 2310 Yellowknife, NT X1A 2P7

18th October 2009 our file: 4703 003 048

Licensing Administrator Nunavut Water Board P.O. Box 119 Gjoa Haven, NU X0B 1J0

licensing@nunavutwaterboard.org

Attention: Richard Dwyer

Re: NWB 1BE-DUV: Duval River Crossing Project – Pangnirtung, Nunavut – Department of Fisheries and Oceans.

Environment Canada's contribution to your request for specialist advice is based on the mandated responsibilities under **Section 36(3)** of the *Fisheries Act*, the *Canadian Environmental Protection Act* (CEPA), the *Migratory Birds Convention Act* (MBCA) *Regulations* and the *Species at Risk Act* (SARA).

Environment Canada (EC) has no issues with respect to the submission provided the proponent follows mitigation measures outlined in the submission and that they are in compliance with the terms and conditions under the water license. The following shall apply at all times:

The proponent shall ensure that any chemicals, fuel or wastes associated with the proposed Water Licence do not enter waters frequented by fish. It is a requirement of **Section 36(3)** of the **Fisheries Act** that all effluent discharged into water frequented by fish, be non-deleterious.

EC should be notified of changes in the proposed or permitted activities associated with this application.

Please do not hesitate to contact me at (867) 669-4744 or ron.bujold@ec.gc.ca with any questions or comments.

Yours truly,

Ron Bujold Environmental Assessment Technician

cc: Carey Ogilvie (Head, EA-North, EPO)
Anne Wilson (Water Pollution Specialist, EA-North, EPO)

Carrie Spavor (Environmental Assessment Coordinator, EA-North, EPO)