



Fisheries and Oceans
Canada

Pêches et Océans
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Eastern Arctic Area

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Your file *Votre référence*
2BE-SLA0814/GA

Our file *Notre référence*
NU-10-0005

May 11, 2010

Phyllis Beaulieu
Manager of Licensing
Nunavut Water Board
P.O.Box 119
Gjoa Haven, Nunavut
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via e-mail: licensing@nunavutwaterboard.org

Dear P. Beaulieu:

Subject: Type "B" Amendment Application for Golden Bull Resources Corporation – SLAVE Project – Contwoyto Lake, Hood River, Rockinghorse Lake Area

Fisheries and Oceans Canada (DFO), Habitat Management, would like to thank the Nunavut Water Board for the opportunity to provide input into the Type "B" water license amendment application submitted by Golden Bull Resources Corporation in support of their SLAVE Project proposal.

DFO is the federal department responsible for developing and implementing policies and programs in support of Canada's scientific, ecological, social and economic interests in oceans and freshwater. DFO would like to provide the following comments on the proposal within the scope of our mandate and regulatory responsibilities.

Our review consisted of:

- Water License Application Form
- Non-Technical Project Summary
- Figures 36-1a, 36-1b, 36:2, and 36:3

It is our understanding that the amendment application consists of the following key elements:

- The establishment of three exploration camps located in the Hood River Area, Contwoyto Lake Area and Rockinghorse Lake Area, Kitikmeot, Nunavut.
- Withdraw approximately 2 cubic meters of water per day at each camp for domestic consumption. Approximately 46 cubic meters of water will be withdrawn per day from lakes proximal to drilling activities as illustrated in figures 36-1a, 36-1b and 36:2.
- Exploration activities include prospecting, geological mapping, geophysical surveying and land based drilling. No on ice drilling activities are scheduled.
- Drilling activities will not occur within 30 meters of any watercourse.

DFO has produced a new Operational Statement titled "Mineral Exploration Activities" which can be found at the following website:

<http://www.dfo-mpo.gc.ca/region/central/habitat/os-eo/provinces-territoires-territoires/nu/os-eo24-eng.htm>

This operational statement covers activities associated with mineral exploration on land including:

- site reconnaissance,
- water withdrawal,
- line cutting,
- temporary work camp operations,
- small diameter/low density drilling,
- high density drilling and/or bulk sampling (extraction of large samples of mineralized material) through large diameter drilling, pitting, trenching and surface stripping, and
- small diameter/low density drilling carried out on ice.

The Operational Statement outlines the conditions under which the Operational Statement is applicable to and also outlines measures to protect fish and fish habitat. If the proponent is able to follow the Operational Statement they do not require a DFO review. If the proponent cannot meet all of the conditions and cannot incorporate all of the measures then the project could result in the violation of the Fisheries Act and could be subject to enforcement action. In this case, it is recommended that the proponent contact the Nunavut DFO office to obtain DFO's opinion on the possible options to avoid contravention of the Fisheries Act.

I trust the information provided will be of assistance in the Nunavut Water Board's review for a Type "B" water license amendment application for Golden Bull Resources' SLAVE Project proposal. If you or the proponent have any questions concerning the above, or if my understanding of the proposal is either incorrect, incomplete, or if there are changes to the proposed work, please contact me directly by telephone at (204) 983-2632, by fax (204) 983-7983, or by e-mail at Lorien.Melnick@dfo-mpo.gc.ca.

Yours sincerely,



Lorien Melnick
Habitat Management Biologist
Fisheries and Oceans Canada – Eastern Arctic Area

Copy: Eric Kan – Fisheries and Oceans Canada