



Fisheries and Oceans
Canada

Pêches et Océans
Canada

Eastern Arctic Area

P.O. Box 358
Iqaluit, Nunavut X0A 0H0

Tel: (867) 979-8000
Fax: (867) 979-8039

Secteur de l'Arctique de l'est

Boîte postale 358
Iqaluit, Nunavut X0A 0H0

Tél: (867) 979-800
Télé: (867) 979-8039

Your file Votre référence
07EN067

Our file Notre référence
NU-10-0005

February 15, 2010

Tannis Bolt
Environmental Administrator
Nunavut Impact Review Board
29 Mitik, PO Box 1360
Cambridge Bay, Nunavut
X0B 0C0

via e-mail: info@nirb.ca

Dear T. Bolt:

Subject: 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 water license 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:

- "Part 1 Form Project Proposal Information Requirements" submitted by Bruce Goad of Golden Bull Resources, received by DFO February 2, 2010.
- "Screening Part 2 Form Project Specific Information Requirements" completed by Golden Bull Resources Corporation, dated July 18, 2007, received by DFO February 2, 2010.
- "Non-Technical Project Summary" submitted by Bruce Goad of Golden Bull Resources Corporation, received by DFO February 2, 2010.

It is our understanding that the proposal 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 m³ of water per day at each camp from either Penthouse Lake or Contwoyto Lake for domestic consumption. Drill water will be withdrawn from various small lakes located adjacent to drill sites as illustrated in figures 36-1a and b from "Screening Part 2 Form Project Specific Information Requirements."*
- *Exploration activities include prospecting, geological mapping, geophysical surveying and land based drilling. No on ice drilling activities is scheduled.*

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 Impact Review Board's review 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 Loriena.Melnick@dfo-mpo.gc.ca.

Yours sincerely,



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

Copy: Eric Kan – Fisheries and Oceans Canada