PART 1 FORM
PROJECT PROPOSAL INFORMATION REQUIREMENTS

For more information about the Nunavut Impact Review Board (NIRB) please visit our web site http://nirb.nunavut.ca/ or to access NIRB documents, project screenings, and project reviews please visit the Nunavut Impact Review Board ftp site http://ftp.nunavut.ca/nirb.

IMPORTANT

Please be advised that your application will not be processed until the following sections 1 - 8 are completed in full in English and Inuktitut (+ Inuinnaqtun, if in the Kitikmeot).

SECTION 1: APPLICANT INFORMATION

1a. Project Number

Please indicate if applicant has submitted any previous application(s) to NIRB related to this project proposal?	Yes		No	X
If yes, please indicate the previous NIRB project number(s): The application was initially submitted then it	was temporarily withdrawn. The initial temporary NIRB number was: 07EN051			

1b. Project Name	**SLAVE (Contwoyto Lake – Hood River) Project**

2.	**Applicant's full name and mailing address:**		
	Golden Bull Resources Corporation, (A 100% owned subsidiary of Golden River Resources Corporation)	Fax:	61 3 8532 2805
	Level 8, 580 St Kilda Road, P.O. Box 6315, St Kilda Road Central Melbourne,	Phone:	61 3 8532 2860
	Victoria 8008 Australia.	Email:	peterl@axisc.com.au

3.	**Primary contact's full name and mailing address:**		
	Bruce Goad, P. Geo.,	Fax:	604-533-2255
	Inukshuk Exploration Inc., 21861 44A Avenue,	Phone:	604-533-2255
	Langley, British Columbia, CANADA V3A 8E1	Email:	inukshuk@uniserve.com

SECTION 2: AUTHORIZATION NEEDED

1. Indicate <u>all</u> authorizations associated with the project proposal:

- [X] Regional Inuit Association (RIA)
- [X] Nunavut Water Board (NWB)
- [X] Nunavut Planning Commission (NPC)
- [X] Department of Indian And Northern Development (DIAND)
- [X] Department of Fisheries and Oceans (DFO)
- [X] Community Government & Services (CG&S)
- [X] Nunavut Research Institute (NRI)
- [X] Department of Culture, Language, Elders, and Youth (CLEY)
- [X] Canadian Launch Safety (CLS)
- [X] Environment Canada (EC)
- [X] Government of Nunavut (GN)
- [X] Department of National Defense (DND)
- [X] Hamlet
- [X] Parks Canada (PC)
- [X] Canadian Wildlife Service (CWS)
- [ ] Other (please specify): _____

2.	**List the <u>active</u> permits, licenses, or other rights related to the project proposal and their expiry date:**	
	The company has no active permits currently in place for these areas.	

3. Have you applied for all authorizations required to conduct the project proposal activities?

X YES (to the best of my knowledge) ☐ **NO**

SECTION 3: PROJECT PROPOSAL DESCRIPTION

1. Indicate the type of project proposal:

	Mine development
	Advanced Exploration/ Bulk Sampling
X	Exploration (geophysical ground, geophysical air, drilling)
	Site remediation/ reclamation
	Research*

	Dew Line Clean up / Site Investigation
	Marine Infrastructure (port, breakwater, dock)
	Tourism Activities*
	Other:

Please note: When filing an application for the types of project proposals listed above, the Proponent must fill out a **Part 2 - Project Specific Information Request (PSIR)** form in order for the **project proposal information** to be complete**.** The form can be found on the NIRB's ftp site at: http://ftp.nunavut.ca/nirb/NIRB_ADMINISTRATION/NIRB_PSIR_(Project_Specific_Information_Requirements)/. THIS COMPLETED FORM IS ATTACHED.

*** Those project types marked with an asterisk are not subject to NIRB's PSIR requirement.**

2. Indicate the activities related to the project proposal:

	Drilling (other than geoscientific)
	Offshore marine infrastructure
	Construction of airport/ landing strip
X	Temporary camp (to be removed at end of field season)
	Permanent camp (to remain for life of authorization)
	Construction of recreational or safety cabin
X	Temporary fuel storage (to be removed at end of field season)
	Permanent fuel storage (to remain for life of authorization)
	Placement of structures (other than camp or cabin – i.e. scientific instruments)
	Air surveys (i.e. geophysical, wildlife)
X	Use of aircraft/watercraft/land vehicle for personnel drop-off and pick-up to project location
	Use of on-site mechanized vehicles (i.e. atv, snowmobile, truck, zodiac)
X	Sewage or grey water disposal via sump
	Hazardous waste storage or disposal
X	Solid waste disposal (SEWAGE)
	Chemical storage
	Explosives storage
	Soil testing

	Soil disposal/ soil storage
X	Incineration of combustible wastes and removal of non-combustible wastes
	Accessing aggregate material from **existing** Quarry
	Construction of **new** quarry to access aggregate material
	All season road / access road
	Winter road / trail
	Road modification
	River/ stream/ lake crossing or work/ bridge
	Ditch construction
	Drainage alteration
	General construction activities requiring heavy equipment machinery
	Dam/ impoundment (construction/ abandonment/ removal/ modification)
	Cut and/or fill
X	Geoscientific sampling by diamond drilling
X	Geoscientific sampling by soil sampling
	Geoscientific sampling by trenching
X	Geoscientific sampling by borehole core
	Blasting
	Channeling

	Excavation		Harvesting
	Hydrological testing		Removal of vegetation for scientific purposes
X	Abandonment and restoration		Generation of power via hydroelectric means
	Site restoration (fertilization/ grubbing/ scarification/ spraying/ recontouring)		Generation of nuclear power
	Research		Other:
	Ecological survey		

Please Note: The Applicant shall provide further description and additional details regarding each of the activities indicated above, in the **Non-Technical Project Proposal Description (Section 4)**. COMPLETED AND ATTACHED.

3. Personnel

Total No. of personnel on site = (A)	Maximum of 20 persons (Estimate)	Total No. of days on-site = (B)	Max. 80 days/year (Estimate)	

Total No. of Person days (A) × (B) = 1600 (Maximum) (during 2008, 2009 & 2010)

For most of the permit period the camp will be host approximately 12-15 people. It will rise to 20 people only when the drill program commences. The 2007 person day estimate will be significantly lower due to the lateness in the season.

4. Timing

Period of operation:	(ASAP) July 15, 2007	*to*	September 30, 2010
Proposed term of authorization:	July 01, 2007	*to*	December 31, 2010.

Please outline the phases of the proposed project (construction/ operation/ decommissioning) including the timing and scheduling of each phase.

A base camp will be established during 2007/08 in the Hood River area. Ground geophysical, geological mapping and sampling surveys are to be undertaken during 2007. If time permits, a short drill program will be undertaken late 2007. The program will be helicopter supported. Possibly a second base camp in the southern Contwoyto area may be established during 2009. Geological and geophysical surveys and Drilling will continue during 2008/09. Geological surveys and drilling will be undertaken during the summer field season of 2009. Winter drilling may be planned during either 2007/08/09. The camp(s) will be demobed and the land remediated at the end of each summer field season and at the end of the program in 2010 or if results merit, an application for a new land use permit will be submitted. A tentative schedule is as follows:

As soon as possible	Establish Penthouse Lake camp once permits have been received.
August 2007	Initial geophysical surveys, geological mapping in Hood & Contwoyto areas.
Early September 2007	Possibly initiate a short drill program in Hood area, after which the Penthouse Lake Camp will be decommissioned for the winter.
Spring 2008	Possibly establish the Contwoyto Lake camp (or in 2009).
May 2008	Re-establish Penthouse Lake Camp (but not open until July).
May to June, 2008	Additional geophysical surveys in the Hood and Contwoyto areas.
July 2008	Open Penthouse Camp; geological mapping, prospecting and sampling. Follow up of 2007 geophysical survey results.
August	Drill program in Hood area.
September	Close down Penthouse Camp for winter.
Spring 2009	Possibly establish the Contwoyto Lake camp.
July 2009	Drill program in Contwoyto area, possible additional drilling in Hood area.
September 2009	Remove and remediate both camps (unless program is extended).
September 2009	If results merit a continuation of exploration, a re-application of the land use permit will be submitted to reflect the ongoing exploration and possible development.
Spring 2010	Required follow-up drilling/geology/geophysics (both areas using one base camp; location to be decided upon exploration results received).

5. Region **(check all that apply):**

	North Baffin		Kivalliq	X	Kitikmeot		Transboundary:	
	South Baffin							

6. Land Status **(check all that apply):**

X	Crown		Commissioners'	X	Inuit Owned Surface lands	X	Inuit Owned Sub-Surface Lands

The project is divided into two non-contiguous geographic areas; the HOOD RIVER area and the CONTWOYTO LAKE area. The initial geophysical surveys will require several small mobile ("Fly"-type) camps to be established on or adjacent to the geophysical grid areas in order to provide easy access to the work area for the geophysical crew(s). The main (larger but temporary) geology/drilling camp will be located in 2007 at Penthouse Lake and possibly moved to a second location (during 2008 or 2009) either on the south shore of the East Arm of Contwoyto Lake or at the site of the old Hecla Camp at the east end of the East Arm of Contwoyto Lake. The smaller "Fly Camps" will be in place only as long as required to undertake the geophysical surveys (approximately 1 week per camp).

7a. Co-ordinates: (HOOD RIVER AREA) (NAD 27)

Min Lat (degree/minute)	66° 50' 45"	Min Long (degree/minute)	110° 47' 30"
Max Lat (degree/minute)	66° 58' 40"	Max Long (degree/minute)	111° 00' 30"

NTS Map Sheet No:	076L/15

If the project proposal includes a **camp**, please provide the coordinates of the camp location

Lat (degree/minute)	66° 53' 46"	Long (degree/minute)	110° 54' 45" (Base Camp 1 – Penthouse Lake)
Lat (degree/minute)	66° 50' 44"	Long (degree/minute)	110° 57' 00" (Alternate Esker Lake Base Camp)
Lat (degree/minute)	66° 54' 46"	Long (degree/minute)	110° 55' 00" (Ulu Lake East Fly Camp)
Lat (degree/minute)	66° 56' 35"	Long (degree/minute)	110° 59' 30" (North Fold Nose Fly Camp)
Lat (degree/minute)	66° 54' 17"	Long (degree/minute)	110° 53' 01" (Penthouse Lake East Fly Camp)
Lat (degree/minute)	66° 55' 08"	Long (degree/minute)	110° 53' 14" (Penthouse Grid North Fly Camp)
Lat (degree/minute)	66° 53' 00"	Long (degree/minute)	110° 52' 09" (Crown Fly Camp)
Lat (degree/minute)	66° 51' 27"	Long (degree/minute)	110° 52' 43" (Blackridge Fly Camp)

If different from above for the camp:

NTS Map Sheet No:	076L/15

7b. Co-ordinates: (CONTWOYTO LAKE AREA) (NAD 27)

Min Lat (degree/minute)	65° 45' 40"	Min Long (degree/minute)	110° 22' 00"
Max Lat (degree/minute)	65° 56' 45"	Max Long (degree/minute)	110° 53' 30"

NTS Map Sheet No:	076E/15

Please ensure that maps of the project are attached (1:50,000 **if available**, 1:250, 000 **Mandatory**) available from Natural Resources Canada. MAPS HAVE BEEN ATTACHED (in mailed copy).

If the project proposal includes a **camp**, please provide the coordinates of the camp location

Lat (degree/minute)	65° 47' 24"	Long (degree/minute)	110° 43' 33" (Contwoyto Base Camp)
Lat (degree/minute)	65° 48' 37"	Long (degree/minute)	110° 39' 27" (Possible Hecla Base Camp)
Lat (degree/minute)	65° 47' 05"	Long (degree/minute)	110° 35' 55" (Fly Camp A: Sub 3)
Lat (degree/minute)	65° 46' 59"	Long (degree/minute)	110° 41' 14" (Fly Camp B: Sub 2)

If different from above for the camp:

NTS Map Sheet No:	076E/15

The Nunavut Impact Review Board may require additional location information in a subsequent Project Specific Information Requirement (PSIR) submission. This may take the form of a digital Geographic Information Systems (GIS) file.

SECTION 4: NON-TECHNICAL PROJECT PROPOSAL DESCRIPTION

Please include a non-technical description of the project proposal, no more than 500 words, in English and Inuktitut (+Inuinnaqtun, if in the Kitikmeot). The project description should outline the following:

- The project activities, their necessity and duration;
- Method of transportation;
- Any structures that will be erected (permanent/ temporary);
- Alternatives considered; and
- Long-term developments, the projected outcome of the development for the area and its timeline.

This document has been translated and English, Inuktitut and Inuinnaqtun copies have been attached.

SECTION 5: MATERIAL USE

1. List equipment (including drills, pumps, aircrafts, vehicles etc.):

Equipment type and number	Size – dimensions	Proposed use
Helicopter	Bell 206 (yet to be confirmed)	Crew set out, drill move
Diamond Drill	(yet to be confirmed)	Drill test geological anomalies.
Water Pump	(yet to be confirmed)	Pump water to drill & to camp.
Generator	(yet to be confirmed)	Provide Electricity

2. Detail fuel and hazardous material use:

Fuel	Number of Containers and Capacity of Containers	Total Amount of Fuel (in Litres)	Proposed Storage Methods
Diesel	200	41,000	45 gallon (205 litre) drums in berm.
Gasoline	2	100	45 gallon (205 litre) drums in berm.
Aviation fuel (Jet B)	230	47,150	45 gallon (205 litre) drums in berm.
Propane	5-7 (resupplied)	700 lbs	5-7 100 lb cylinders for cooking, heating water
Other	N/A	N/A	N/A
Hazardous Materials and Chemicals		**Total Amount of Hazardous Materials and Chemicals (in Litres)**	
Wet cell batteries	2	2	Attached to the generator and helicopter
Domestic cleaning fluids	20	5	In original containers

3. Detail daily water consumption rates

Daily amount (m^3)	Proposed water retrieval methods	Proposed water retrieval location
2 m^3 (estimate)	Seepage through a sump	Sump at camp.
45.8 m^3 per day only when the drill is in operation (estimate)	Seepage through a sump	Sump will be established at all drill sites.

4. Have you applied for a Class A License with the Nunavut Water Board?
A water licence application has been submitted; however, to date no licence class has been designated or approved.

☐ **YES** **X** **NO**

SECTION 6: WASTE DISPOSAL AND TREATMENT METHODS

1. List the types of waste:

Type of waste	Projected amount generated	Method of Disposal	Additional treatment procedures
Sewage (human waste)	5 kg/day (estimate)	Pacto toilets	Incinerated
Grey Water	1.5 -2m^3/day	Filtered through sump.	Buried
Combustible wastes	2 kg/day (estimate)	incinerated	Ash buried
Non-Combustible wastes	1 kg/day	Back hauled to Yellowknife	Recycled
Overburden (organic soil, waste material, tailings)	None	If removed, it will be stored for remediation.	Remediated
Hazardous waste	None	N/A	N/A
Other:	None	N/A	N/A

2. Will you be incinerating combustible waste, removing all solid waste, and removing the ash generated from incineration?

X **YES-** will bury the ash generated. ☐ **NO**

SECTION 7: COMMUNITY INVOLVEMENT & REGIONAL BENEFITS

1. List the community representatives that have been contacted and provide the minutes of the meetings if available:

Community	Name	Organization	Date Contacted
There are no communities to contact within the project area			

SECTION 8: GENERAL QUESTIONS

1. Will you be disturbing any known archaeological sites?

☐ **YES** **X** **NO**

Applicant:

Signature: Bruce Goad, P. Geo.		**Title:** Consulting Geologist		**Date:** July 18, 2007