

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 - 6 are completed in full in English and Inuktitut (+ Inuinnaqtun, if in the Kitikmeot).

SECTION 1: APPLICANT INFORMATION

1. a) Project Number

Please indicate if applicant has submitted any previous application(s) to NIRB Yes ☒ No ☐

If yes, please indicate the previous NIRB project number(s):

We are unsure of our project number. If we have one it would have for an application submitted last year by Paul Smith, CWS, Yellowknife for work on Southampton Island and Great Plains of the Koukdjuak.

1. b) Project Name Arctic Shorebird Monitoring Program

2. Applicant's full name and mailing address:

Vicky Johnston
Canadian Wildlife Service
Suite 301, 5204 – 50 Avenue
Yellowknife, NT X1A 1E2

Fax: 867-873-8185
Phone: 867-669-4767
Email: vicky.johnston@ec.gc.ca

3. Primary contact's full name and mailing address:

Vicky Johnston
Canadian Wildlife Service
Suite 301, 5204 – 50 Avenue
Yellowknife, NT X1A 1E2

Fax: 867-873-8185
Phone: 867-669-4767
Email: vicky.johnston@ec.gc.ca

Fax: _____
Phone: _____
Email: _____

<input checked="" type="checkbox"/>	Regional Inuit Association (RIA)
<input type="checkbox"/>	Nunavut Water Board (NWB)
<input type="checkbox"/>	Nunavut Planning Commission (NPC)
<input type="checkbox"/>	Department of Indian And Northern Development (DIAND)
<input type="checkbox"/>	Department of Fisheries and Oceans (DFO)
<input type="checkbox"/>	Community Government & Services (CG&S)
<input type="checkbox"/>	Nunavut Research Institute (NRI)
<input type="checkbox"/>	Hamlet
<input type="checkbox"/>	Canadian Launch Safety (CLS)
<input checked="" type="checkbox"/>	Environment Canada (EC)
<input checked="" type="checkbox"/>	Government of Nunavut (GN)
<input type="checkbox"/>	Department of National Defense (DND)
<input type="checkbox"/>	Department of Culture, Language, Elders, and Youths (CLEY)
<input type="checkbox"/>	Parks Canada (PC)
<input type="checkbox"/>	Other (please specify):

Kitikmeot Inuit Association Access to Inuit Owned Land – application submitted
Canadian Wildlife Service Bird Sanctuary Permit – application submitted
GN Wildlife Research Permit – application submitted

SECTION 3: PROJECT PROPOSAL DESCRIPTION

1. Indicate the type of project proposal:

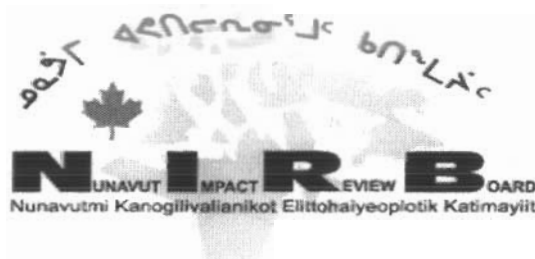
- | | |
|-------------------------------------|---|
| <input type="checkbox"/> | Exploration (geophysical ground, geophysical air, drilling) |
| <input type="checkbox"/> | Advanced Exploration/ Bulk Sampling |
| <input type="checkbox"/> | Mine development |
| <input type="checkbox"/> | Site remediation/ reclamation |
| <input checked="" type="checkbox"/> | Research |
| <input type="checkbox"/> | Dew Line Clean up / Site Investigation |
| <input type="checkbox"/> | Port |
| <input type="checkbox"/> | Other: _____ |

2. Indicate the activities related to the project proposal:

- | | | | |
|-------------------------------------|---|-------------------------------------|---|
| <input type="checkbox"/> | Drilling other than geoscientific | <input type="checkbox"/> | Quarrying |
| <input type="checkbox"/> | Offshore structure | <input type="checkbox"/> | All season road |
| <input type="checkbox"/> | Airport/ landing strip | <input type="checkbox"/> | Winter road |
| <input checked="" type="checkbox"/> | Camp | <input type="checkbox"/> | Access road |
| <input checked="" type="checkbox"/> | Fuel storage | <input type="checkbox"/> | Road modification |
| <input type="checkbox"/> | Solid waste disposal | <input type="checkbox"/> | Cabins |
| <input type="checkbox"/> | Hazardous waste storage or disposal | <input checked="" type="checkbox"/> | Sewage or grey water disposal |
| <input checked="" type="checkbox"/> | Research | <input type="checkbox"/> | Blasting |
| <input type="checkbox"/> | Abandonment and Restoration | <input type="checkbox"/> | Harvesting |
| <input type="checkbox"/> | Burning | <input type="checkbox"/> | Burying |
| <input type="checkbox"/> | Construction | <input type="checkbox"/> | Channeling |
| <input type="checkbox"/> | Cut and/or Fill | <input type="checkbox"/> | Removal of vegetation |
| <input type="checkbox"/> | Dam/ Impoundment (construction/ abandonment/ removal/ modification) | <input type="checkbox"/> | Ditch construction |
| <input type="checkbox"/> | Drainage Alteration | <input type="checkbox"/> | Excavation |
| <input type="checkbox"/> | Chemical Storage | <input checked="" type="checkbox"/> | Ecological survey |
| <input type="checkbox"/> | Explosives Storage | <input type="checkbox"/> | Geoscientific sampling by trenching |
| <input type="checkbox"/> | Geoscientific sampling by diamond drilling | <input type="checkbox"/> | Geoscientific sampling by borehole core |
| <input type="checkbox"/> | Geoscientific sampling by soil sampling | <input type="checkbox"/> | Hydrological testing |
| <input type="checkbox"/> | River/ stream/ lake crossing or work/ bridge | <input type="checkbox"/> | Site restoration (fertilization/ grubbing/ scarification/ spraying/ recontouring) |
| <input type="checkbox"/> | Soil testing | <input type="checkbox"/> | Soil disposal/ Soil storage |
| <input type="checkbox"/> | Tunneling | <input type="checkbox"/> | Other (please specify): _____ |

3. Personnel

Total No. of personnel on site = (A)	10	Total No. of person days = (A) x No. days on site	(4 x 11days)+(6x33days)= 242
--------------------------------------	----	---	------------------------------



SECTION 4: MATERIAL USE

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

Equipment type and number	Size – dimensions	Proposed use
Helicopter, 206 Long Ranger		Slings in/out camp equipment, aerial transects between plots, travel to study plots too far to walk to
Twin Otter		Camp set up and take down (gear and people to/from tent camp site)

2. Detail fuel and hazardous material use:

Fuels	Number of Containers	Capacity of containers (gal & litre)
• Diesel	None.	
• Gasoline	None.	
• Aviation fuel	24 (1 cache of 18, 1 cache of 6)	250L
• Propane	12 (4 per camp)	20lb.
• Other	None.	
Hazardous material (please specify)		
• batteries	200 AAs	
•		
•		

SECTION 5: WASTE DISPOSAL AND TREATMENT FACILITIES

1. List the types of waste:

Type of waste	Projected amount generated	Method of Disposal	Additional treatment procedures
Sewage	10 persons worth	Dug Latrine	Covered so not visible
Greywater	10 persons worth	Sump pit	Pit Limed regularly
Garbage	10 bags x 3 camps = 30	Removed with camp	None.
Overburden (organic soil, waste material, tailings)	Not Applicable	Not Applicable	Not Applicable
Hazardous waste	200 AA batteries	Removed with camp	None.
Other:			

