

GN Screening Comments

GN-01: SURVEY LOCATIONS	
Department	Environment
Organization	Government of Nunavut
Subject/Topic	Survey Locations Not Available
References	<ul style="list-style-type: none"> • Notice of Screening for the Geological Survey of Canada's "Lake sediment geochemistry survey" Project Proposal, NIRB File No. 23YN024 • NIRB Application Form – 23YN024 • <i>Wildlife Monitoring and Management Plan</i> • <i>Lake Sediment Geochemistry Survey</i>
CONCERNS	
<p>The Government of Nunavut has reviewed the above documents and has a concern with the lack of information about precise survey locations, flight paths, and fuel cache location being provided. In order to fulsomely review the proposal and assess its potential impacts to the environment, the precise location and timing of activities is needed.</p> <p>Activities are proposed to take place within the post-calving range and during the post-calving period for Beverly, Qamanirjuaq, and Lorillard caribou in the project vicinity. Helicopter overflights have the potential to disturb calves and nursing cows, resulting in distress and potential calf abandonment.</p>	
RECOMMENDATIONS	
<p>In respect of the above concerns, the Government of Nunavut has the following recommendations for the Proponent:</p> <ol style="list-style-type: none"> 1. Clearly identify on a map where surveys will be taking place (i.e., survey locations). 2. Provide precise location of fuel cache (if or when available). 3. Provide proposed flight paths to and from home base (Rankin Inlet or Chesterfield Inlet), survey locations, fuel caches, etc. 	
ADDITIONAL COMMENTS	

N/A

GN-02: WILDLIFE MONITORING	
Department	Environment
Organization	Government of Nunavut
Subject/Topic	Wildlife Monitoring – Wildlife Monitor
References	<ul style="list-style-type: none">• Notice of Screening for the Geological Survey of Canada’s “Lake sediment geochemistry survey” Project Proposal, NIRB File No. 23YN024• NIRB Application Form – 23YN024• <i>Wildlife Monitoring and Management Plan</i>• <i>Lake Sediment Geochemistry Survey</i>
CONCERNS	
<p>The Government of Nunavut has reviewed the above documents and acknowledges that the Proponent has prepared a <i>Wildlife Impact Mitigation and Monitoring Plan</i> (identified on the NIRB Registry as “<i>Wildlife Monitoring and Management Plan</i>”) and is satisfied with the general provisions outlined therein.</p> <p>There is no mention, however, of a dedicated Wildlife Monitor being on duty during project activities. As activities will be taking place within caribou post-calving ranges and the post-calving period, it is recommended that a dedicated Wildlife Monitor be on duty during project activities to monitor for the presence of wildlife and advise of any required mitigations. Predators also have the potential to be present near and during project activities.</p>	
RECOMMENDATIONS	
<p>In respect of the above concerns, the Government of Nunavut has the following recommendations for the Proponent:</p> <ol style="list-style-type: none">1. Confirm whether a Wildlife Monitor will be on duty during project activities (recommended to be a local hunter with knowledge of local animal movements).	

2. Consult with the regional Hunters and Trappers Organizations to gather local knowledge about animal movements prior to initiating field work and to ensure hunters are aware of project activities and timelines.

ADDITIONAL COMMENTS

Contact info for Government of Nunavut Conservation Officers in project vicinity:

Rankin Inlet:

- Joanne Coutu-Autut, Conservation Officer III, jcoutu-autut@gov.nu.ca, 867-645-8084 (office), 867-645-6447 (mobile)
- Daniel Kaludjuak, Conservation Officer II, dkaludjak2@gov.nu.ca, 867-645-8083 (office)

Chesterfield Inlet:

- Peter Kattedgatsiak, Conservation Officer II, pkattedgatsiak@gov.nu.ca, 867-898-9130 (office)

Additionally, the Department of Environment would like to know from which publication (online or otherwise) the excerpt in the *Wildlife Impact Mitigation and Monitoring Plan* was taken that references the [Government of] Nunavut Department of Environment in order to ensure information within is up to date, accurate, and complete.

