



NOTICE OF SCREENING OPPORTUNITY FOR PUBLIC COMMENT

NIRB File No.: 22YN028

Project Name: The “Water Resource Assessment for Coral Harbour” project
Proponent Name: Dalhousie University
Project Type: Research Region: Kivalliq Region
Public Registry: www.nirb.ca Application No.: 125697
Comment Deadline: **June 13, 2022**

PROJECT SCOPE:

The proposed “Water Resource Assessment for Coral Harbour” project is located within the Kivalliq region, within Municipal boundaries of Coral Harbour. The Proponent intends to conduct research to characterize the river hydrometrics and to investigate potential sources and pathways for saltwater, including the river, the shallow subsurface and sea spray. The team will use non-invasive instruments to investigate the interactions between the bay and the river and to assess potential subsurface salinity dynamics. All project activities will be done on foot. Water samples will be collected and transported back to Halifax to assess the water chemistry. The program is proposed to take place from July 5 2022 to July 25, 2022. The scope of this proposed project as identified by the NIRB includes the following undertakings, works or activities:

- Surveys will be taken along the coastline and the riverbanks, water samples to be collected with a bucket on a stick, water samples collected to be transported back to Halifax to assess the water chemistry
- Use of a Truck to transport personal and equipment to project sites;
- Use of a Soil resistivity meter to measure the ground electrical resistivity to map where there are salt water (low resistivity) and fresh water (high resistivity) zones
- Use of loggers that will be placed along the river to measure water level, salinity, and temperature

Please visit the NIRB’s public registry online at the link above and look up NIRB File No.: **22YN028** to access all project information, maps, and public comment forms.

REQUEST FOR COMMENTS

You are invited to provide the NIRB with your comments regarding whether the proposed project is:

- likely to arouse significant public concern and, if so, why;
- likely to cause significant adverse ecosystemic or socio-economic effects and, if so, why;
- likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities and, if so, why;
- a type where the potential adverse effects are highly predictable and can be prevented/managed appropriately with known technology.

Parties are also invited to recommend any specific mitigation measures they feel would be appropriate, and to bring any other matter of importance related to this project proposal to the NIRB’s attention.

CONTACT INFORMATION

The NIRB has recently launched an updated online public registry, and parties can access project information as well as submit comments directly to the NIRB via www.nirb.ca. Comments can still be submitted directly to the NIRB via email at info@nirb.ca or via fax to (867) 983-2594.

If you have any questions or require clarification regarding the proposed project or the NIRB’s screening process, please contact Francis Emingak, Junior Technical Advisor toll-free at (867) 983-4616 or femingak@nirb.ca.