



CIRNAC COMMENTS TO NIRB

Re: Notice of Screening for Hamlet of Cambridge Bay's "Freshwater
Creek Riverbed Restoration" Project Proposal



Nunavut Regional Office
P.O. Box 100
Iqaluit, NU, X0A 0H0

Your file - Votre référence
NIRB file #19XN034
Our file - Notre référence
CIDM #1263453

September 30, 2019

Sophia Granchinho
Manager, Impact Assessment
Nunavut Impact Review Board
P.O. Box 1360
Cambridge Bay, NU, X0B 0C0
Via electronic mail to: info@nirb.ca

Re: Notice of Screening for Hamlet of Cambridge Bay's "Freshwater Creek Riverbed Restoration" Project Proposal

Dear Ms. Granchinho,

On September 19, 2019, the Nunavut Impact Review Board (NIRB) invited parties to comment on the Hamlet of Cambridge Bay's "Freshwater Creek Riverbed Restoration" project proposal. Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC) has reviewed the project proposal and related documents, and offers the following comments for NIRB's consideration.

Any matter of importance to the Party related to the project proposal

The proponent mentioned in the project proposal that they will be using 350 liters of diesel for refuelling of equipment but did not include any Spill Contingency Plan to deal with any potential fuel spill during the implementation of the project. The proponent also mentioned that the project activities would involve dredging in order to remove the causeway and buffer berm associated with the old bridge, but did not indicate how they plan to deal with the dredged materials resulting from the planned dredged activities. Should the project be approved, CIRNAC recommends NIRB to include the following additional terms and conditions for the proponent to follow:

1. Fuel and other hazardous material should not be stored on the surface ice of lakes or streams (unless otherwise approved)
2. All fuel and other hazardous materials should not be stored within thirty-one (31) metres of the high water mark of any water body unless authorized and in such a manner as to prevent their release into the environment



3. Re-fueling of all equipment should occur a minimum of thirty-one (31) metres away from the high water mark of any water body
4. Secondary containment or a surface liner should be used when storing barrelled fuel and chemicals at all locations
5. Drip pans or other equivalent device should be used when refueling equipment on-site
6. Limit areas where fuel transfers are allowed
7. All personnel to be properly trained in fuel and hazardous waste handling procedures, as well as spill response procedures
8. Spill response equipment and clean-up materials (e.g., shovels, pumps, barrels, drip pans, and absorbents) should be readily available during any transfer of fuel or hazardous substances, at all fuel storage sites and maintenance areas
9. All fuel and chemicals should be stored such that they are inaccessible to wildlife
10. Dispose all dredged materials on land above the high water mark
11. Ensure dredged materials are contained and stabilized to prevent their re-entry into the water

CIRNAC appreciates the opportunity to provide comments and looks forward to working with the NIRB and the Proponent throughout any further review phases related to this project. Should you have any questions, please contact Amal Roy at (867) 975-4554 or by e-mail at amal.roy@canada.ca.

Sincerely,



Felexce Ngwa
Manager, Impact Assessment

