



**NIRB File No. 09UN052**  
EC File No. 4704 004041  
DFO File No. NU-09-0003  
TC File No. 8200-T-11419.1  
NWB File No. 1BW-DUV-xxxx

January 28, 2011

John Davidson  
Lead Project Manager  
Project Management Resources  
Public Works and Government Services Canada  
Suite 100, 167 Lombard Avenue  
Winnipeg, MB R3C 2Z1

Via email: [john.davidson@pwgsc.gc.ca](mailto:john.davidson@pwgsc.gc.ca)

**Re: Notice of Part 4 Screening for PWGSC's "Disposal at Sea of Dredged Sediments, Pangnirtung Fjord" Project Proposal**

Dear John Davidson:

On December 20, 2010 the Nunavut Impact Review Board (NIRB or Board) received Public Works and Government Services Canada's (PWGSC) "Disposal at Sea Permit" project proposal from Environment Canada (EC).

It is understood that the current application is associated with a previously-screened project proposal, Fisheries and Oceans Canada's (DFO) "Pangnirtung Small Craft Harbour Development" project. The NIRB has previously assigned this project proposal file number 09UN052.

The original NIRB Screening Decision Report (09UN052) and related file information are available from the NIRB's ftp site at the following link: <http://ftp.nirb.ca/01-SCREENINGS/ACTIVE%20SCREENINGS/09UN052-DFO%20-%20Pangnirtung%20Harbour/>

#### PREVIOUSLY-SCREENED PROJECT PROPOSAL

As previously screened by the NIRB (File No. 09UN052), the "Pangnirtung Small Craft Harbour Development" project was located within the South Baffin region, within the hamlet of Pangnirtung. The objective of the proposed construction was to upgrade the existing docking facility in Pangnirtung into a small craft harbour capable of accommodating larger vessels.

The activities/components associated with this proposal included:

- Dredging of marine area;
- Disposal of dredged sediments (potentially at sea, to be determined);
- Culvert installation on a freshwater stream;
- Temporary isolation/dewatering of tidal flats areas to permit in-water construction;
- Installation of floating docks;
- Construction of marshalling areas;
- Extension of existing breakwater;
- Construction of new breakwater; and,
- Use of existing fuelling infrastructure.

#### CURRENT APPLICATION:

Public Works and Government Services Canada is applying for a Disposal at Sea Permit on behalf of DFO – Small Craft Harbours in order to dispose of dredged materials resulting from improvements to the Pangnirtung harbour.

As stated in the original application, materials were to be removed from the harbour to allow for better and more continuous access to the inner harbour. In June 2009 it was proposed that dredging materials would be used for backfilling the shoreline areas of the wharf and the breakwater. The material being dredged from the outer harbour have been characterised as unsuitable for use as construction materials, but meeting the criteria for disposal at sea. The proposed disposal site is approximately 2 kilometres (km) northeast of the dredging location within Pangnirtung Fjord.

Work is proposed to take place over a 12 week period beginning around June 1, 2011 and ending by October 31, 2011 with the option of an additional year if weather and ice delays occur.

All documents received and pertaining to the disposal at sea permit can be obtained from the NIRB's ftp site at <http://ftp.nirb.ca/01-SCREENINGS/ACTIVE%20SCREENINGS/09UN052-DFO%20-%20Pangnirtung%20Harbour/> including:

- *Nunavut Impact Review Board Screening Level Environmental Assessment Disposal at Sea of Dredged marine Sediments Pangnirtung Fjord*
- *Maps*
- *Non technical Project Proposal summary in English*
- *Non technical Project Proposal summary in Inuktitut*

Pursuant to Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA), the NIRB shall proceed to screen this project proposal. The NIRB may request additional information at any time during the process. The NIRB will copy you on screening process related correspondence and upload related documents to the above ftp site for public access.

The NIRB is copying parties and municipalities potentially affected by this project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **February 17, 2011**.

The NIRB would like parties to provide comments regarding:

- Whether the project proposal is likely to arouse significant public concern; and if so, why;
- Whether the project proposal is likely to cause significant adverse eco-systemic and socio-economic effects; and if so, why;
- Whether the project is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (please provide any recommended mitigation measures); and
- Any matter of importance to the Party related to the project proposal.

Please send your comments to the NIRB at [info@nirb.ca](mailto:info@nirb.ca) or via fax at **(867) 983-2594**.

If you have any questions or concerns, feel free to contact Kelli Gillard, Technical Advisor, at (867) 983-4619 or [kgillard@nirb.ca](mailto:kgillard@nirb.ca).

Sincerely,



Kelli Gillard B.Sc., P.Ag.  
Technical Advisor  
Nunavut Impact Review Board

cc: Distribution List  
Mark Dahl, Environment Canada  
Gary Cooper, Fisheries and Oceans Canada  
Christopher Aguirre, Transport Canada  
Phyllis Beaulieu, Nunavut Water Board

Enclosures (2): Comment Forms (English and Inuktitut)