



NIRB File No.: 13UN032

Hamlet of Gjoa Haven Permit No.: DVP12-003GH

NWB File No.: 3BM-GJO1318

April 22, 2015

Thomas Kabloona, Chairperson
Nunavut Water Board
c/o Phyllis Beaulieu, Manager of Licensing
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

Sent via email: phyllis.beaulieu@nwb-oen.ca

Re: Application Exempt from the Requirement for Screening pursuant to Section 12.4.3 of the NLCA: Hamlet of Gjoa Haven's "New Sewage Lagoon" project, Kitikmeot Region

Dear Phyllis Beaulieu:

On March 26, 2015 the Nunavut Impact Review Board (NIRB or Board) received an application from the Nunavut Water Board (NWB) for an amendment to the Type B Water Licence (No. 3BM-GJO1318) for the Hamlet of Gjoa Haven's "New Sewage Lagoon" project proposal. The Board notes that a conformity determination from the Nunavut Planning Commission was not required for this file, as the proposed project is located within a region that does not currently have an approved land use plan in place (Kitikmeot Region).

Please be advised that the original project proposal (NIRB File No.: 13UN032) was received by the NIRB from Government of Nunavut – Community and Government Services on July 10, 2013 and was screened by the Board in accordance with Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA). On November 22, 2013 the NIRB issued the enclosed NLCA 12.4.4(a) screening decision to the Minister of Aboriginal Affairs and Northern Development which indicated that the proposed project could proceed subject to the NIRB's recommended project-specific terms and conditions.

The current NWB application, the original NIRB Screening Decision Report (File No. 13UN032) and related file information are available from the NIRB's online public registry at the following location:

<http://ftp.nirb.ca/01-SCREENINGS/COMPLETED%20SCREENINGS/2013/13UN032-GN-CGS-Gjoa%20Haven%20Sewage%20Lagoon/>.

PREVIOUSLY-SCREENED PROJECT PROPOSAL:

As previously screened by the NIRB (File No. 13UN032), the “New Sewage Lagoon” project was located within the Kitikmeot region, approximately 1 kilometre (km) east of the community of Gjoa Haven. The Proponent indicated that it intended to complete construction work for the operation of a new sewage lagoon for the community of Gjoa Haven.

The activities and components associated with the previously screened proposal included:

- Construction of a single-cell sewage lagoon (capacity of approximately 58,000 cubic metres [m^3]):
 - Overflow pipe would be located approximately 30 metres (m) south of the existing sewage lagoon;
 - Sewage lagoon would be bermed and lined for retention of wastewater for treatment;
 - Effluent would be decanted once per year (late summer and fall) prior to discharge into a wetland polishing area;
 - Decant structure would be constructed to discharge treated wastewater into the existing wetland area approximately 2000 linear m long;
- Construction of a new drainage ditch including establishment of a silt fence;
- Construction of an emergency overflow structure to provide drainage of excess effluent;
- Construction of access road to the proposed new sewage lagoon (approximately 200 m);
- Fencing and signage to be established around the sewage lagoon to limit access to wildlife and humans;
- Excavation and borrowing of approximately 70,000 m^3 of granular material and 22,000 m^3 of sand material;
- Transportation of granular materials using an off-road truck;
- Use of water to control dust on roads and at the project site;
- Transportation, storage and use of drummed fuel (approximately 113,570 litres);
- Transportation, storage and use of chemicals and hazardous materials;
- Use of accommodation and facilities at Gjoa Haven; and
- Disposal of combustible and non-combustible waste at local landfill and removal of hazardous waste to an approved disposal facility.

CURRENT APPLICATION:

The Hamlet of Gjoa Haven is currently proposing to amend its water licence (No. 3BM-GJO1318) with the Nunavut Water Board to include operation of the new lagoon, specifically fills and decants.

Please note that Section 12.4.3 of the NLCA states that:

“Any application for a component or activity of a project proposal that has been permitted to proceed in accordance with these provisions shall be exempt from the requirement for screening by NIRB unless:

- (a) such component or activity was not part of the original project proposal; or*
- (b) its inclusion would significantly modify the project.”*

After completing a review of the information provided in support of the current application, the NIRB is of the understanding that the proposed amendment does not change the general scope of the original project activities, and the exceptions noted in NLCA 12.4.3(a) and (b) do not apply. Therefore, this application is exempt from the requirement for screening pursuant to Section 12.4.3 of the NLCA and the activities therein remain subject to the terms and conditions recommended in the original November 22, 2013 Screening Decision Report (enclosed).

If you have any questions or require additional clarification, please contact Kristina Benoit, Technical Advisor, at (867) 983-4607 or kbenoit@nirb.ca.

Sincerely,



Ryan Barry
Executive Director
Nunavut Impact Review Board

cc: Shah Alam, Government of Nunavut – Community and Government Services
Shawn Stuckey, Hamlet of Gjoa Haven
Geoffrey Clark, Kitikmeot Inuit Association
Tracey McCaie, Aboriginal Affairs and Northern Development Canada

Enclosure: NIRB Screening Decision Report, File No.: 13UN032 (November 22, 2013)