



COMMENT FORM FOR NIRB SCREENINGS

The Nunavut Impact Review Board (NIRB) has a mandate to protect the integrity of the ecosystem for the existing and future residents of Nunavut. To assess the environmental and socio-economic impacts of the project proposal, NIRB would like to hear your concerns, comments and suggestions about the following project proposal application:

| | | | |
|--------------------------------|--|----------------|----------------|
| Project Proposal Title: | Somerset Trough Project | | |
| Proponent: | Bronzite Exploration Corp. | | |
| Location: | Qikiqtani (North Baffin Region) | | |
| Comments Due By: | April 14, 2025 | NIRB #: | 24EN005 |

Indicate your concerns about the project proposal below:

| | |
|---|---|
| <input type="checkbox"/> no concerns | <input type="checkbox"/> traditional uses of land |
| <input type="checkbox"/> water quality | <input type="checkbox"/> Inuit harvesting activities |
| <input type="checkbox"/> terrain | <input type="checkbox"/> community involvement and consultation |
| <input type="checkbox"/> air quality | <input type="checkbox"/> local development in the area |
| <input type="checkbox"/> wildlife and their habitat | <input type="checkbox"/> tourism in the area |
| <input type="checkbox"/> marine mammals and their habitat | <input type="checkbox"/> human health issues |
| <input type="checkbox"/> birds and their habitat | <input checked="" type="checkbox"/> other: <u>Regulatory Requirements</u> |
| <input type="checkbox"/> fish and their habitat | |
| <input type="checkbox"/> heritage resources in area | |

Please describe the concerns indicated above:

Transport Canada has reviewed the project proposal and notes the project includes water withdrawals from unnamed watercourses and the possible transport of hazardous materials (dangerous goods) by helicopter and fixed wing aircraft. Given this, Transport Canada is bringing the following information about the *Canadian Navigable Waters Act* and the transportation of dangerous goods that are particularly relevant for this project to the attention of the Board and the proponent.

Canadian Navigable Waters Act

Works, such as water intakes for water withdrawals, in navigable waterways are subject to the *Canadian Navigable Waters Act* (CNWA). To determine the applicability of the CNWA to the project:

- The proponent will need to complete self-assessments of the navigability of all waterways where water intakes will be placed. (Please see below for more information.)
- If a waterway is navigable, the water intake that will be used for water withdrawal may be a “minor work” under the CNWA. (Please see below for more information.)

The proponent is to complete the navigability self-assessment using Transport Canada Navigation Protection Program’s (NPP) “Project Review Tool” at the following link: <https://npp-submissions-demandes-ppn.tc.canada.ca/projectreview-outildexamenduprojet> for each waterway. The project review tool will assist the proponent in determining whether 1) any of the waterways are navigable, and 2) if the water intake may be a minor work. (For all the requirements for a water intake to be a minor work, please see: <https://laws-lois.justice.gc.ca/eng/regulations/sor-2021-170/index.html>).



For any water intake in a navigable waterway that is a minor work, the proponent will need to file a “notification of a minor work” on the Navigation Protection Program’s External Submission Site (<https://npp-submissions-demands-ppn.tc.canada.ca/auth/login-connexion?ret=/&GoCTemplateCulture=en-CA>).

If the proponent will not or cannot install the water intake as a minor work, they have two options under the CNWA:

- Voluntarily apply to the Minister of Transport for approval of the works. (Please note there are fees for the review of applications.); or
- Seek authorization for the works using the public resolution process set out in the CNWA.
 - The public resolution process requires proponents to post on the Navigation Protection Program External Submission Site a “notification of work on a non-scheduled waterway and publish a notice inviting public comments. The notice gives the public 30 days to comment on the project.
 - i. If no concerns are raised, the proponent can proceed with the work.
 - ii. If there are concerns, the proponent and the commenter have 45 days to resolve any navigation-related concerns.

If concerns are resolved within that timeframe, the proponent may proceed with the work.

If the concerns aren’t resolved after 45 days, the commenter has 15 days to request a decision from the NPP. In this case, after reviewing your proposal and any public input, the NPP will confirm whether the proponent will need to apply for an approval.

Transportation of Dangerous Goods

The shipper preparing the dangerous shipment for air transportation must have International Civil Aviation Organization (ICAO) training for dangerous goods. The shipper must meet the requirements set out in Part 12 of the Transportation of Dangerous Goods Regulations, which includes the ICAO training requirements.

Do you have any suggestions or recommendations for this application?

No.

Do you support the project proposal? Yes ☐ No ☐ Any additional comments?

Transport Canada has no comments on whether NIRB should approve this project.

Name of person commenting: Scott Kidd **of** Winnipeg

Position: Regional Env. Advisor **Organization:** Transport Canada

Signature: Scott Kidd (by email) **Date:** March 27, 2025