



NOTICE OF SCREENING OPPORTUNITY FOR PUBLIC COMMENT

NIRB File No.: 25YN021

Project Name: The “**Movement and chemical ecology of fishes in Hudson Bay**” project
Proponent Name: Fisheries and Oceans Canada (DFO)
Project Type: Research Region: Kivalliq and Qikiqtani
Public Registry: www.nirb.ca Application No.: 126164
Comment Deadline: **May 26, 2025**

PROJECT SCOPE:

The proposed “Movement and chemical ecology of fishes in Hudson Bay” project is located within the Kivalliq and Qikiqtani regions, approximately 100 kilometres (km) from Rankin Inlet and Sanikiluaq. The Proponent intends to continue the study that was conducted in 2023 regarding the acoustic tagging and tracking of Arctic char, lake trout, Greenland cod, marine sculpin, lumpfish, and capelin fish in Rankin Inlet and Sanikiluaq area. Additionally, some fish will be analyzed to determine the microplastic particles content inside the fish’s body. The program is proposed to take place from May 2025 to March 2035, multi-year research. The scope of this proposed project as identified by the NIRB includes the following undertakings, works or activities:

- Use of four (4) ATVs to transport personnel and equipment to research sites
- Use of a boat and motor to transport personnel and equipment to research sites
- Install tracking tags on some fish species,
- Analyze fish samples in the laboratory

Please visit the NIRB’s public registry online at the link above and look up NIRB File No.: **25YN021** 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 Robby Qammaniq, Impact Assessment Officer toll-free at 1-866-233-3033 or rqammaniq@nirb.ca.