

SCIENTIFIC RESEARCH LICENSE

LICENSE # 01 027 26R-M

ISSUED TO: Danica Hogan
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TEAM MEMBERS: J.Wettlaufer,C. Nakasuk

AFFILIATION: Environment & Climate Change Canada

TITLE: Marine Acoustic Monitoring in Akpait and Qaulluit NWAs

OBJECTIVES OF RESEARCH:

The goal of this project is to address the management priorities indicated by the ACMC by deploying one marine acoustic recorder each in Akpait and Qaulluit NWAs to collect information about baseline noise levels, vocal marine animals, and vessel traffic noise in the area. We will use the results of this study to update the list of marine mammals that use the area, provide insight into marine mammal phenology in the area, and assess how noise pollution from vessel traffic may affect marine mammals in the NWAs. This information will be used to guide permitting decisions regarding vessels in the NWAs (e.g., when and what types of ships to allow in the NWAs), identify areas for improvement of compliance promotion activities (e.g., detection of non-permitted vessels and detection of vessels not equipped with an Automatic Identification System (AIS), and create standard permit conditions (e.g., speed limits, time limits, anchoring vs. dynamic positioning) for vessels entering the NWA for tourism and other purposes.

TERMS & CONDITIONS:

The holder of the license will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report (NIRB File # 25YN013) and the Department of Culture & Heritage archaeological sites terms and conditions. These terms and conditions will form part of this license.

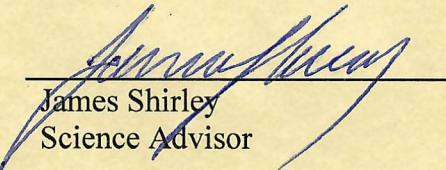
DATA COLLECTION IN NU:

DATES: July 01, 2026-August 30, 2026

LOCATION: Akpait & Qaulluit National Wildlife Areas

Scientific Research License 01 027 26R-M expires on December 31, 2026

Issued at Iqaluit, NU on March 25, 2026


James Shirley
Science Advisor

