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SCIENTIFIC RESEARCH LICENSE

LICENSE NUMBER 02 026 24R-M

ISSUED TO: Danica Hogan
Environment & Climate Change Canada
Canadian Wildlife Services
PO Box 2310
Yellowknife, Northwest Territories
X1A 2P7 Canada

TEAM MEMBERS: N.Hussey,A.Barkley,E.Davidson

TITLE: Marine Acoustic Monitoring in Ninginganiq NWA

OBJECTIVES OF RESEARCH:
The goal of this project is to address Ninginganiq NWA Management Plan monitoring priorities by deploying a passive marine acoustic recorder in Ninginganiq NWA in order to collect information about vocal marine animals and vessel noise in the NWA. We will use the results of this study to update the list of marine mammals that use the area, provide insight into timing of use of the area by bowhead whales and other marine animals, establish baseline noise levels in the NWA, and assess how noise pollution from vessel traffic may affect marine mammals in Ninginganiq NWA. This information will be used to guide permitting decisions regarding vessels in the NWA, identify areas for improvement of compliance promotion activities, and create standard permit conditions for vessels entering the NWA for tourism and other purposes.

TERMS & CONDITIONS:
The holder of the licence will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report (22YN006) and the Department of Culture & Heritage archaeological sites terms and conditions. These terms and conditions will form part of this licence.

DATA COLLECTION IN NU:
DATES: August 1,2024 to October 15,2024
LOCATION: Ninginganiq NWA (Isabella Bay)

Scientific Research License 02 026 24R-M expires on December 31,2024
Issued at Iqaluit, NU on April 17,2024

Jamal Shirley
Science Advisor

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