

**SCIENTIFIC RESEARCH LICENSE**

LICENSE NUMBER 04 002 23R-M

ISSUED TO: Bill Williams  
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TEAM MEMBERS: K. Brown, E Carmack, S. Danielson, B. Else, C.J-Mundy, J. Nelson, A. Schimnowski, B. Bluhm, M. Dempsey, C. Clarke, P. Macoun, K. Anstey, S. Marriott

TITLE: Kitikmeot Sea Science Study

**OBJECTIVES OF RESEARCH:**

Building on our previous years of work in this region, our research seeks to understand the general oceanography of the Kitikmeot Sea and study the effects on the marine ecosystem of both river inflow and tidally driven mixing in narrow and shallow straits. Our observations include oceanographic measurements to establish a baseline of physical, biological, and geochemical information across the region and includes focused sampling in straits and near river mouths where we anticipate enhanced biological production.

**TERMS & CONDITIONS:**

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

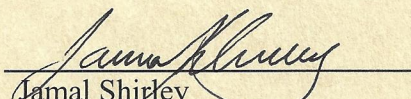
**DATA COLLECTION IN NU:**

DATES: August 1, 2023 to September 30, 2023

LOCATION: Coastal and Marine areas around King William Island and Gjoa Haven

Scientific Research License 04 002 23R-M expires on December 31, 2023

Issued at Iqaluit, NU on January 10, 2023

  
Jamal Shirley  
Science Advisor

