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# Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

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## SCIENTIFIC RESEARCH LICENSE

LICENSE # 02 026 21R-M

ISSUED TO: Scott Lamoureux  
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AFFILIATION: Queens University

TITLE: Cape Bounty Arctic Hydrological Observatory.(CBAWO)  
Melville Island, Nunavut.

### OBJECTIVES OF RESEARCH:

Our work is intended to determine how climate change affects the land and water. Our work involves obtaining water and sediment samples from the streams and lakes at Cape Bounty and determining how vegetation changes with climate. We also study permafrost and the effects it has on water and land. This study is the longest record of changes in rivers and lakes in Nunavut and will be useful for understanding how water and the land will respond to climate and permafrost change, and the potential effects on wildlife and vegetation We have been doing this work since 2003 and hope to continue in the future.

### 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. The license holder will abide by all special public health protection measures imposed by Nunavut's Chief Medical Officer of Health in response to the Covid-19 Pandemic, including restrictions on non-essential travel to Nunavut. These terms and conditions will form part of this licence.

### DATA COLLECTION IN NU:


DATES: May 01, 2021-August 31, 2021

LOCATION: Cape Bounty

Scientific Research License 02 026 21R-M expires on December 31, 2021

Issued at Iqaluit, NU on April 13, 2021

*for*

  
Mary Ellen Thomas  
Science Advisor

