Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

Box 1720, Iqaluit, NU X0A 0H0 phone:(867) 979-7279 fax: (867) 979-7109 e-mail: mosha.cote@arcticcollege.ca

SCIENTIFIC RESEARCH LICENSE

LICENSE # 03 015 15R-M

ISSUED TO:

Trevor Bell

Department of Geography Memorial University

Stn. 1042 St. John's, NL A1B 3X9 Canada

TEAM MEMBERS:

R.Riedlsperger, B.Bagnall, A.Perrin, J.Dion

AFFILIATION:

Memorial University

TITLE: Landscape Hazard Mapping.

OBJECTIVES OF RESEARCH:

The purpose of this project is to create a map that shows where the community lands in Arviat are changing, particularly where those changes may affect how land is being used now or in the future. Many of these changes in the landscape are occuring because of changes in climate. For example, warmer temperatures cause the frozen ground to thaw, making it more challenging to build on. Less sea ice and more wind cause greater wave action and erosion of the community shoreline, potentially impacting buildings and structures along the coast. This map will be useful for the hamlet council, community members and the Government of Nunavut in maing decisions about the current and future land use planning.

TERMS & CONDITIONS:

The holder of the licence will be bound by the terms and consitions 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:

September 01, 2016-July 31, 2016

LOCATION: Arviat

Scientific Research License 03 015 15R-M expires on December 31, 2015

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Mary Ellen Thomas Science Advisor