

# 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](mailto:mosha.cote@arcticcollege.ca)

## SCIENTIFIC RESEARCH LICENSE

LICENSE # 01 034 18N-A-Amended

ISSUED TO: Carey Sibbald  
Nunami Stantec  
PO Box 1779  
Iqaluit, NU  
X0A 0H0 Canada

TEAM MEMBERS: M. Follett, J. Muirhead

AFFILIATION: Nunami Stantec

TITLE: Concept Advancement for a Raw Water Intake on the Sylvia Grinnell River, Iqaluit, NU

### OBJECTIVES OF RESEARCH:

To move forward with preliminary engineering and design of a water intake at the Sylvia Grinnell River, Nunami needs to complete a field study to identify the best possible intake location. Nunami is planning to complete the field study in September 2018 to measure the depth to bedrock on the shoreline where pumping equipment might be located. Two sites along the Sylvia Grinnell River, but outside (north) of the Sylvia Grinnell Territorial Park are to be investigated. These are Site A and Site B on the attached map. At each site, depth to bedrock will be measured on-land, on the shore of the Sylvia Grinnell River, and water depth across the river will also be measured. The two sites will be accessed with a truck or ATVs using existing roads and trails. No structures will be built and very little land disturbance is expected.

### 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: September 01, 2018-October 15, 2018

LOCATION: Iqaluit, Sylvia Grinnell River

Scientific Research License 01 034 18N-A-Amended expires on December 31, 2018

Issued at Iqaluit, NU on September 26, 2018

Mary Ellen Thomas  
Science Advisor

