



# QAUYIHAQTAUNIAQTUQ

## INUNGNUT UQARVIKHAQ

NIRB Titiqqait Naahauta: 19YN044

Havaap Atia: **“The effects of warming on aquatic invertebrates in the Kitikmeot”** havaaq

Uyagakhiuqti Atiat: University of British Columbia

Havaap Qanurittunia: Research Aviktuqhimayuq: Kitikmeot Region

Public Registry: [www.nirb.ca](http://www.nirb.ca) Application No.: 125492

Uqauhikhanut Umikvia: **January 20, 2020**

### HAVAAKHAP HIVITUNIA:

Ihumagiyaayuq “The effect of warming on aquatic invertebrates in the Kitikmeot” ittuq iluani Kitikmeot aviktuqhimayuup, 25 kilometres-nguyunganaqhiuq qanitiqamit nunalingmit Cambridge Bay. Uyagakhiuqti imaa piniaqhimayuq collect live zooplankton samples from up to ten (10) freshwater lakes or ponds, in order to study the effects of increasing water temperatures on the health of zooplankton. Aulaniaqhimayut July 2020-mut. Hivitunia havariayuniaqtup naunaiqtauhimayuq NIRB-kunit ukuninga ilalik imaa:

- Transport of up to three (3) persons by all-terrain vehicle (ATV) or motor vehicle to access sampling locations;
- Use of inflatable boat to access lake for sampling activities;
- Undertake sampling and research activities using a hand-held sieve or tow-net to collect zooplankton from lakes; and
- Use of facilities at the CHARS research station in Cambridge Bay for accommodations, water supply, and waste disposal.

Pularlugu NIRB-kut inungnut atiliuriviat qaritauyakkuurvikkut qulaaniitug qinirlugu NIRB Titiqqanut Naahauta: **19YN044** ilitturiyumaguvit havaakhakkut mighaanut nunauyanik inuillu uqauhiinnik.

### TUKHIRAUT UQAUHIKHANUT

**Tuhaqtittitaqtutit NIRB-kunut ihumagiarnik hamna havaakhak imainmangat:**

- ihumaalutauvallaarniarmangat inunnit, huurlu;
- aktumavallaarniaqqat avatimut nakuunngittumik, huurlu;
- aktumavallaarniaqqat nakuunngittumik an’ngutitut Inuillu angunahuarniinnut, huurlu;
- qanurittumik nakuunngittumik aktumayukhaq naunaitpat aktumaniarnia aktumattailiyauttaqqat/ kamagiyauttaqqat ihuaqtumik atuqtauvaktumik.

Ilautjutilgillu nipliqyayut aktumattailitjutikhanik ihuarnahuriyamingnik, tuhaqtittitlutiglu NIRB-kunut ikpingnaqtunik turangayunik haffumunga havaakhakmut.

### TURAQTITTIVIK

**Nunavunmi Avatiliriyitkut haqqitittit nutaannguqtiqtauhimayumik qaritauyakkuurvingmik inuit qinirhiavikhaannik, ilautjutilgillu pivikhaanik havaariyayunut ilittuqhautikhanik uvvalu tunihivikhamik uqauhikhanik Avatiliriyitkunut uvuuna [www.nirb.ca](http://www.nirb.ca).** Uqauhikhat tuniyauttaqtut huli turaqtitaulutik Avatiliriyitkunut qaritauyakkut uvuuna [info@nirb.ca](mailto:info@nirb.ca) uvuunaluuniit kayumiktuurutikkut (867) 983-2594.

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