



**NIRB File No.: 19YN044**

**NPC File No.: 149242**

December 18, 2019

Michelle Tseng  
University of British Columbia  
3156-6270 University Blvd  
Vancouver, BC V6R 2A5

Sent via email: [mtseng@zoology.ubc.ca](mailto:mtseng@zoology.ubc.ca)

**Re: Additional Information Required: Information Request # 2 for University of British Columbia's (UBC) "The effect of warming on aquatic invertebrates in the Kitikmeot" Project Proposal**

Dear Michelle Tseng:

On October 25, 2019 the Nunavut Impact Review Board (NIRB or Board) received a referral to screen University of British Columbia's (UBC) "The effect of warming on aquatic invertebrates in the Kitikmeot" project proposal from the Nunavut Planning Commission (NPC or Commission), which noted that the project proposal is outside the area of an applicable regional land use plan.

Pursuant to Article 12, Sections 12.4.1 and 12.4.4 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada (Nunavut Agreement)* and s. 87 of the *Nunavut Planning and Project Assessment Act*, S.C. 2013, c. 14, s. 2 (*NuPPAA*), the NIRB has commenced screening this project proposal and has assigned it file number **19YN044** – please reference this file number in all future related correspondence.

On October 25, 2019 the NIRB requested that the Proponent complete the online application form through the NIRB's public registry system and ensure, pursuant to s. 144(1) of the *NuPPAA*, that sufficient information is provided to determine the scope of the project activities being proposed and to commence screening.

On November 4, 2019 the NIRB released a formal letter requesting that the Proponent provide the Board with the information necessary in order to carry out the screening of the project proposal. Following a preliminary completeness check of the proposal as submitted on November 25, 2019, the NIRB determined that the proposal did not contain the necessary information for the NIRB to carry out its screening and on November 26, 2019 requested that the Proponent provide the Board with the requested information. The NIRB followed up via email (December 2, 2019) requesting an update on when the additional information would be provided. On December 2, 2019 the

Proponent indicated via email to the NIRB that the requested information would be made available by the week of December 9, 2019. To date, the Board has not received the requested information. Please note that if the Proponent fails to submit the requested additional information, the Board may suspend the assessment activities of the proposed project pursuant to s. 144(2) of the *NuPPAA*. Therefore, it is in the UBC's best interest to cure the identified information deficiencies in a timely manner.

The NIRB is again requesting submission of the information as enclosed and for the information to be provided by **December 24, 2019**. If UBC determines that the time required to supply the required information is significantly greater than one (1) week, the Board requests written notification and an anticipated date for submission be provided as soon as possible.

Please submit all forthcoming project proposal information through the NIRB's online public registry at [www.nirb.ca](http://www.nirb.ca). For additional instructions regarding the new project application portal, please contact NIRB administration at [info@nirb.ca](mailto:info@nirb.ca) or at 1-866-233-3033.

If you have any questions or require additional clarification, please contact the undersigned directly at (867) 857-4566 or [ereimer@nirb.ca](mailto:ereimer@nirb.ca).

Sincerely,



Erin Reimer  
Technical Advisor I  
Nunavut Impact Review Board

Enclosure (2): Information Request # 1 for the University of British Columbia's "The effect of warming on aquatic invertebrates in the Kitikmeot" Project Proposal [November 4, 2019]  
NIRB Email University of British Columbia Re Additional Information Required [November 26, 2019]



**NIRB File No.: 19YN044**

NPC File No.: 149242

November 4, 2019

Michelle Tseng  
University of British Columbia  
3156-6270 University Blvd  
Vancouver, BC V6R 2A5

Sent via email: [mtseng@zoology.ubc.ca](mailto:mtseng@zoology.ubc.ca)

**Re: Additional Information Required: Information Request # 1 for University of British Columbia's (UBC) "The effect of warming on aquatic invertebrates in the Kitikmeot" Project Proposal**

Dear Michelle Tseng:

On October 25, 2019 the Nunavut Impact Review Board (NIRB or Board) received a referral to screen University of British Columbia's (UBC) "The effect of warming on aquatic invertebrates in the Kitikmeot" project proposal from the Nunavut Planning Commission (NPC or Commission), which noted that the project proposal is outside the area of an applicable regional land use plan.

Pursuant to Article 12, Sections 12.4.1 and 12.4.4 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada (Nunavut Agreement)* and s. 87 of the *Nunavut Planning and Project Assessment Act*, S.C. 2013, c. 14, s. 2 (*NuPPAA*), the NIRB has commenced screening this project proposal and has assigned it file number **19YN044** - please reference this file number in all future related correspondence.

On October 25, 2019 the NIRB requested that the Proponent complete the online application form through the NIRB's public registry system and ensure, pursuant to s. 144(1) of the *NuPPAA*, that sufficient information is provided to determine the scope of the project activities being proposed and to commence screening.

To date, the NIRB has not received your project proposal and request that the information be submitted in order for the NIRB to carry out its screening. According to s. 144(1) of the *NuPPAA*, the NIRB is requesting submission of the information as outlined in Appendix A of this correspondence by **November 18, 2019**.

The documents and materials received to date by the NIRB in support of this project proposal include:

- *NPC Application*
- *NPC Referral*
- *Project Description*

Please be advised that pursuant to s. 92(3)(b) of the *NuPPAA*, the 45-day timeline for the Board to provide a screening decision stopped on October 25, 2019. This 45-day timeline will start again on the date the NIRB receives the requested additional information. If the Proponent fails to submit the requested additional information, the Board may suspend or terminate the assessment activities of the proposed project pursuant to the relevant provisions under s. 144 of the *NuPPAA*. Therefore, it is in UBC's best interest to cure the identified information deficiencies in a timely manner.

If UBC determines that the time required to supply the required information is significantly greater than two (2) weeks, the Board requests written notification and an anticipated date for submission be provided as soon as possible.

Please submit all forthcoming project proposal information through the NIRB's online public registry at [www.nirb.ca](http://www.nirb.ca). For additional instructions regarding the new project application portal, please contact NIRB administration at [info@nirb.ca](mailto:info@nirb.ca) or at 1-866-233-3033.

If you have any questions or require additional clarification, please contact the undersigned directly at (867) 983-5627 or [tmaksagak@nirb.ca](mailto:tmaksagak@nirb.ca).

Sincerely,



Talia Maksagak  
Manager, Technical Administration  
Nunavut Impact Review Board

Attachment: Appendix A: Information Request # 1

**Appendix A: Information Request # 1**  
**for University of British Columbia's (UBC) "The effect of warming on aquatic**  
**invertebrates in the Kitikmeot"**  
**pursuant to s. 144(1) of the Nunavut Planning and Project Assessment Act**  
**NIRB File No. 19YN044**

**1. TOPIC/ISSUE: NIRB's Online Application Form**

**REFERENCE:** *Proponent's Guide (2018)*<sup>1</sup>: Guide to Filing of Project Proposals and Screening Process

**RATIONALE:** The NIRB requires the Proponent to complete the online application form in order to determine the scope of the project activities being proposed and to ensure sufficient information has been provided to commence screening. The NIRB will no longer accept applications or supporting documents via e-mail or regular mail.

**REQUEST:** Complete the NIRB's online application form at [www.nirb.ca](http://www.nirb.ca), pursuant to the NIRB's project application requirements.

The Proponent is recommended to review the Help Boxes associated with the NIRB's online application form when completing the application.

**2. TOPIC/ISSUE: Project Map**

**REFERENCE:** *Proponent's Guide (2018)*<sup>1</sup>: Guide to Filing of Project Proposals and Screening Process

**RATIONALE:** The NIRB requires a map of the project proposal and related activities to assist in the assessment of the project.

**REQUEST:** Complete the NIRB's online map in the application form at [www.nirb.ca](http://www.nirb.ca) as well as provide the latitude and longitude of the locations as listed within the application form. The map should include where applicable the following items:

- Location(s) of any existing or proposed infrastructure(s) including but not limited to:
  - a. Camp location(s) (temporary and/or permanent) and camp facilities,
  - b. Road(s),
  - c. Bridges, etc.;
- Location(s) of all proposed activity(ies) including but not limited to:
  - a. Fuel storage sites,
  - b. Research sites (specific locations identified within the broader geometry),
  - c. Drill locations,
  - d. Tourism expedition visits,
  - e. Use of vessel equipment;
- Project site in proximity to territorial and/or national parks; and
- Project site in proximity to sensitive wildlife and wildlife habitat (e.g., migratory bird sanctuary).

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<sup>1</sup> <http://www.nirb.ca/guides>

**3. TOPIC/ISSUE: Non-technical Project Proposal Summary in English, and Inuinnaqtun**  
**REFERENCE:** *Proponent's Guide (2018)*<sup>1</sup>: Guide to Filing of Project Proposals and Screening Process

**RATIONALE:** The NIRB requires that a non-technical summary be submitted by proponents in order to assist parties to understand and provide comments on project proposals. Translated copies of the non-technical summaries are required to be inserted into the text boxes provided in order to assist unilingual community organizations and members to provide comments on project proposals.

**REQUEST:** Submit via the online application text boxes a non-technical description of the project proposal in English and in the regional languages, which include Inuinnaqtun (for Cambridge Bay, Kugluktuk, Bay Chimo and Bathurst Inlet).

The summary should use plain language only and address the following points in < 5,000 characters:

- **Who:** Company, individual or entity proposing the project.
- **What:** The type of undertaking being proposed and how it would be carried out. It may be helpful to describe the scale of the project, number of people involved, permanence of any facilities constructed, and methods of transport.
- **Why:** The objective of and need for the project, potential long term implications.
- **Where:** general location of proposed activities in relation to closest communities, protected areas.
- **When:** timeframe of proposed activities (fixed period, seasonal, multi-year).

Please keep in mind that the project summary is intended to provide members of the public with sufficient information to understand what is being proposed and determine whether they might wish to further review the full project application and supporting information.

**4. TOPIC/ISSUE: Supplemental supporting documentation**

**REFERENCE:** Requirement of documentation to complete screening assessment

**RATIONALE:** To properly scope and assess proposed projects, the NIRB requires proponents to provide specific information on proposed activities, associated components, and proposed mitigation and monitoring measures related to the proposal.

**REQUEST:** Provide supplemental information regarding the following:

- Summary of current and future consultation plans;
- Flight plans (e.g., duration, location, and altitudes) including any planned aerial surveys, if appropriate;
- Research methodologies to be employed;
- Mitigation plans that include the identification of potential impacts and proposed mitigation measures;
- A discussion on waste management and spill contingency plans; and
- Images of your project location if available.

**From:** [Erin Reimer](#)  
**To:** [mtseng@zoology.ubc.ca](mailto:mtseng@zoology.ubc.ca)  
**Subject:** NIRB: Online Application for University of British Columbia's "The effect of warming on aquatic invertebrates in the Kitikmeot"  
**Date:** Tuesday, November 26, 2019 3:48:31 PM

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Good Afternoon,

Thank you for submitting your online application with the Nunavut Impact Review Board (NIRB). I am the technical advisor at the NIRB that has been assigned to your file. In review of your online application, I have noted a few topics on which we require additional information/clarification and completion of the application form prior to the screening of your project proposal.

Some of the information is provided within the document entitled [TSENG-nirb-supplemental-supporting-information](#), however we require you to transfer that information as much as possible to the application form, so that the information can be easily accessed by members of the public and interested parties.

1. **Project Description – Inuinnaqtun Translation:** Please copy the Inuinnaqtun version of the non-technical project proposal description into the form.
2. **Project Location:** Please provide approximate locations of the proposed sampling sites/lakes, on the project map (i.e. provide coordinates if possible)
3. **Activities - Project Authorizations:** Please ensure you have considered all possible authorizations that may be required to conduct research in Nunavut (e.g. you intend to harvest zooplankton/aquatic wildlife which may require a Government of Nunavut wildlife research permit). If necessary, please add to your application.
4. **Details - Project Schedule:** Your project description indicates this proposal is intended as a multi-year study. Please clarify whether your project will extend to subsequent years 2021-2022.
5. **Material Use and Waste**
  - a. Equipment: Indicate on the application form the sampling method/equipment you will be using to collect the zooplankton samples (i.e. hand-held vs. plankton tow net)
  - b. Waste: Indicate on the application form the method of garbage disposal
  - c. Water Consumption: Indicate the approximate quantity and source of freshwater required for human consumption and/or research purposes.

NIRB administration will be returning your application to you shortly so that you can complete the requested information. If you have any questions, please do not hesitate to contact me directly.

Regards,



Erin Reimer  
Technical Advisor I  
Nunavut Impact Review Board  
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