



Cassel Kapolak

Manager, Public Registry
Nunavut Impact Review Board (NIRB)
Cambridge Bay, Nunavut
By email: ckapolak@nirb.ca; info@nirb.ca;
kmorrison@nirb.ca

Mosha Cote

Manager, Research Liaison
Nunavut Research Institute (NRI)
Iqaluit, Nunavut
By email: mosha.cote@arcticcollege.ca

Carson Gillis

Director, Lands and Resources
Nunavut Tunngavik Inc. (NTI)
Cambridge Bay, Nunavut
By email: cgillis@tunngavik.com

Jared Ottenhof

Director, Qikiqtani Nunalirijikkut (Lands and
Resource Management)
Qikiqtani Inuit Association (QIA)
Iqaluit, Nunavut
By email: jottenhof@qia.ca; jfortier@qia.ca;
JSimic@qia.ca

Peter Crockford

Carleton University
1125 Colonel By Drive
Ottawa Ontario K1S5B6 Canada
petercrockford@cunet.carleton.ca

Dear Cassel Kapolak, Mosha Cote, Carson Gillis, Jared Ottenhof, and Peter Crockford:

RE: NPC File # 150649 [Co-evolution of life and environment across the Ediacaran-Cambrian boundary in Northeastern Ellesmere Island]

The following works and activities have been proposed in the above-noted project proposal:

1. Scientific research aiming to establish new high-resolution geochemical datasets across this critical interval of Earth history to improve understanding of changes in the carbon cycle and marine oxygenation during the radiation of modern animals.
 - a. A temporary field camp will be established at each study site, to target the well exposed stratigraphic section proximal to each camp. The research team will create a detailed geologic map of the area, incorporating structural and stratigraphic measurements and observations.
 - b. Small thumb to fist size samples of carbonate and shale will be collected at ~1- to 3-meter stratigraphic resolution for laboratory geochemical analyses.
2. Location: Qikiqtaaluk Region; [Ellesmere Island]

A complete description of the project proposal reviewed by the Nunavut Planning Commission (NPC) can be accessed online using the link below.

The NPC has completed its review of the above noted project proposal. It conforms to the North Baffin Regional Land Use Plan (NBRLUP). The proponent has undertaken to comply with the applicable conformity requirements of Appendix C, H, and I of the NBRLUP.

The project proposal requires screening by the Nunavut Impact Review Board (NIRB) because it does not belong to a class of exempt works or activities set out in Schedule 12-1 of the *Nunavut Agreement*.

By way of this letter, the NPC is forwarding the project proposal with this determination to the NIRB for screening. Project materials, including the applicable conformity requirements, are available at the following address:
<https://lupit.nunavut.ca/portal/registry/registry.aspx?appid=150649>.

The regulatory authorities to which this letter is addressed are responsible under the *Nunavut Planning and Project Assessment Act (NuPPAA)* to implement any of the applicable requirements by incorporating the requirements directly, or otherwise ensuring that they must be met, in the terms and conditions of any authorizations issued.

This conformity determination applies only to the above noted project proposal as submitted. Proponents may not carry out projects and regulatory authorities may not issue licenses, permits and other authorizations in respect of projects if a review by the NPC is required. Regulatory authorities may consult with the NPC to obtain recommendations on their duties to implement the existing land use plans prior to issuing licenses, permits and other authorizations under subsection 69(6) of the *NuPPAA*.

My office would be pleased to discuss how best to implement the applicable requirements and to review any draft authorizations that regulatory authorities wish to provide for that purpose. If you have any questions, please do not hesitate to contact me at (867) 979-3444.

Sincerely,

A handwritten signature in black ink, appearing to read "Goump Djalogue". The signature is written in a cursive, flowing style.

Goump Djalogue, MCIP, RPP
Manager Planning and Implementation
Nunavut Planning Commission