



## Cassel Kapolak

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## Wynter Kuliktana

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## Mosha Cote

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## Clare Colleen Wark

WWF-Canada  
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Toronto Ontario M5V 1S8  
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Dear Cassel Kapolak, Mosha Cote, Wynter Kuliktana, and Clare Colleen Wark:

**RE: NPC File # 150290 [Carbon measurement in Taloyoak]**

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

1. The Proponent is proposing to conduct soil carbon measurement in Taloyoak, Nunavut. These in-field measurements will then be used to assess whether current carbon models are underestimating the carbon stored in the region. From June 24-28, 2024, a total of nine soil core samples (1-2m depth) would be collected within a 25-kilometer radius of town.
2. The Taloyoak Guardians will support the research by providing local knowledge and transportation. WWF-Canada may also provide soil sample training.
3. A permafrost corer will be used to collect samples, which will be transported to coolers to keep samples fresh for lab analysis. Following field work, the samples will be processed in a lab to determine the total carbon stock and carbon density of the soils.
4. Location: Kitikmeot Region; [Taloyoak and surrounding areas].

A complete description of the project proposal reviewed by the NPC can be accessed online using the link below.

The Nunavut Planning Commission (NPC) has determined that this project proposal is outside the area of an applicable regional land use plan. 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 to the NIRB for screening. Project materials are available at the following address: <https://lupit.nunavut.ca/portal/registry/registry.aspx?appid=150290>

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This decision 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.

If you have any questions, please do not hesitate to contact me at (867) 447-4563.

Sincerely,

A handwritten signature in blue ink, appearing to be 'SA' with a horizontal line extending from the 'A'.

Solomon Amuno, PhD  
Senior Planner  
Nunavut Planning Commission