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January 6, 2025

Your file
Cambridge Bay Solar and Storage Project Overview
Our file
24-2494

Mr. Wesley Sutherland
Kitikmeot Corporation
308 Mitik Street PO Box 6
Cambridge Bay, NU
X0B 0C0

**RE: Natural Resources: Solar Project(s) - Cambridge Bay, NU
(See attached document(s))**

Mr. Sutherland,

NAV CANADA has evaluated the captioned proposal and will have no objections to the project as submitted provided that the following conditions are met:

- The proposed solar farm is close to a collocated TX site owned by Canadian Coast Guard. The proposed structures shall not block the line of sight between the wireless link antennas at Cambridge Bay TX (69°06'53"N 105°01'11"W) and Cambridge Bay RX sites (69°06'59"N 105°04'39"W).
- The Kitikmeot Corporation shall ensure that the proposed solar farm will not cause any potential RFI from the power conversion process, and other components. Thus, the Kitikmeot Corporation shall provide an adequate shielding – grounding to the proposed system.
- Any changes to the project shall be submitted to NAV CANADA for re-evaluation.

NAV CANADA does not require notification of construction; however, if you should decide not to proceed with this project, please advise us accordingly so that we may formally close the file. If you have any questions, contact Stakeholder and Commercial Relations by email at commercialrelations@navcanada.ca.

NAV CANADA's land use evaluation is based on information known as of the date of this letter and is valid for a period of 18 months, subject to any legislative changes impacting land use submissions. Our assessment is limited to the impact of the proposed physical structure on the air navigation system and installations; it neither constitutes nor replaces any approvals or permits required by Transport Canada, other Federal Government departments, Provincial or Municipal land use authorities or any other agency from which approval is required. Innovation, Science and Economic Development Canada addresses any spectrum management issues that may arise from your proposal and consults with NAV CANADA Engineering as deemed necessary.

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Regards,

Stakeholder & Commercial Relations
NAV CANADA

cc NOPR - Northern and Prairie Region, Transport Canada (2024-724)
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