



May 15, 2019

ISSUED FOR USE
FILE: 704-TRN.VHWY03157-01

Sahtu Land and Water Board
Box 1
Fort Good Hope, NT X0E 0H0

Attention: Dr. Aswathy Mary Varghese, PhD
Regulatory Specialist

Subject: Land Use Permit S19S-001 - Great Bear Bridge In-Water Geotechnical Investigation -
Amendment Request, Water Licence Application and Supporting Documentation

On behalf of the Government of the Northwest Territories, Department of Infrastructure (GNWT-INF), and in accordance with recent guidance received from the Sahtu Land and Water Board (SLWB), Tetra Tech Canada Inc. (Tetra Tech), is hereby requesting an amendment to existing Land Use Permit S19S-001, to permit the conduct of an in-water geotechnical investigation program at the proposed Great Bear River Bridge site. The program is planned to be undertaken commencing around mid-July 2019 to conform with the Department of Fisheries and Ocean's approved time window for in-water work.

Reasons for the requested amendment include:

1. Geotechnical investigations for the overall Geotechnical Investigations Project, including the proposed Great Bear River Bridge site, could not be completed last winter due to contract delays.
2. Critical sub-river geotechnical data are required to advance the design of the foundations for the bridge piers.

In addition to the requested amendment to Land Use Permit S19S-001, attached please find GNWT-INF's application for a Class B Water Licence.

Supporting management plans for both the Land Use Permit amendment request and Water Licence application comprise addendums to the overall Project management plans previously approved by the SLWB for Land Use Permit S19S-001. Addendums to the applicable plans for the proposed in-water geotechnical investigation program are attached and include:

1. Spill Contingency Plan Addendum
2. Waste Management Plan Addendum
3. Engagement Plan Addendum

We trust the documentation provided will meet the needs for both the requested amendment to Land Use Permit S19S and the Water Licence application and we look forward to working with the SLWB on the review of these submissions.

Respectfully Submitted,
Tetra Tech Canada Inc.

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Attachments: Water License Application
Spill Contingency Plan Addendum
Waste Management Plan Addendum
Engagement Plan Addendum