

October 11, 2022

## Note to File

**To parties:**

**RE: EA1213-02, Mackenzie Valley Highway, GNWT-Infrastructure**

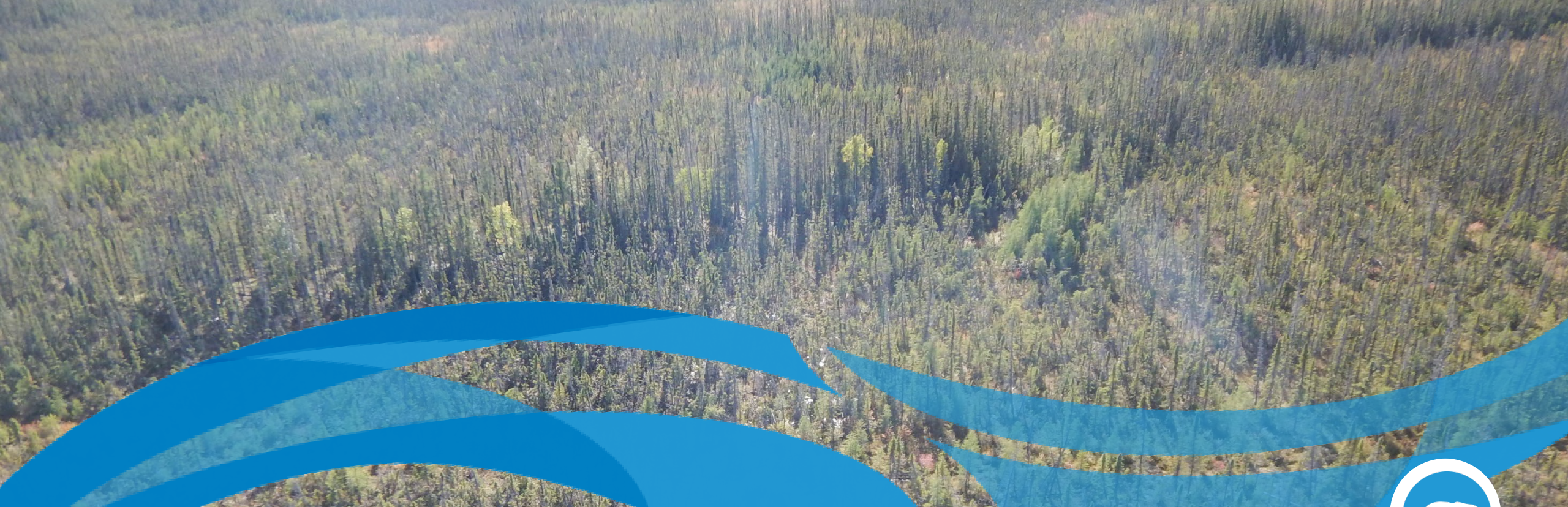
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On October 10, 2022 the developer (the GNWT) for the Mackenzie Valley Highway project provided an update to the Review Board staff of the project. This update included: the status of engagement activities, funding for the project, funding for Traditional Knowledge studies, and an update on the expected submission date for the Developer's Assessment Report in early 2023.

A copy of the GNWT's presentation is attached.

For questions or more information, please contact Senior Environmental Assessment Officer, Catherine Fairbairn, at (867) 766-7054, [cfairbairn@reviewboard.ca](mailto:cfairbairn@reviewboard.ca).





# Mackenzie Valley Highway Project Update

October 11, 2022





# Agenda

- Introductions
- Strategic Investments
- Project Overview
- Mackenzie Valley Highway Project Update
- Mackenzie Valley Highway Project Timeline
- Update on Community Capacity Building Projects



# Strategic Investments

- 19<sup>th</sup> Legislative Assembly Mandate
  - Mackenzie Valley Highway
  - Slave Geological Province Corridor
  - Taltson Hydro Expansion

*“These projects will provide the foundational infrastructure to support an improved quality of life and lower cost of living for NWT residents, as well as support the expansion and diversification of the economy.”*



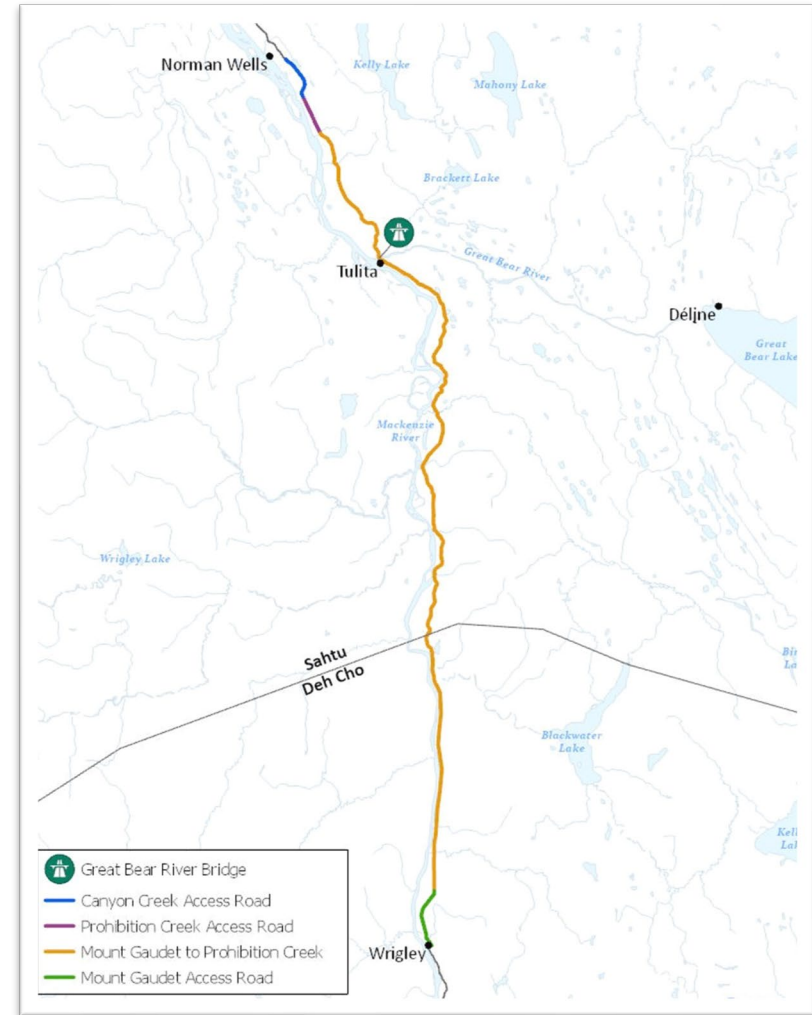
# Project Overview

## Mackenzie Valley Highway

- 321 km all-season two lane gravel highway

## Related capacity building projects

- Canyon Creek All Season Access Road
- Mount Gaudet Access Road
- Prohibition Creek Access Road
- Great Bear River Bridge



# Mackenzie Valley Highway Update

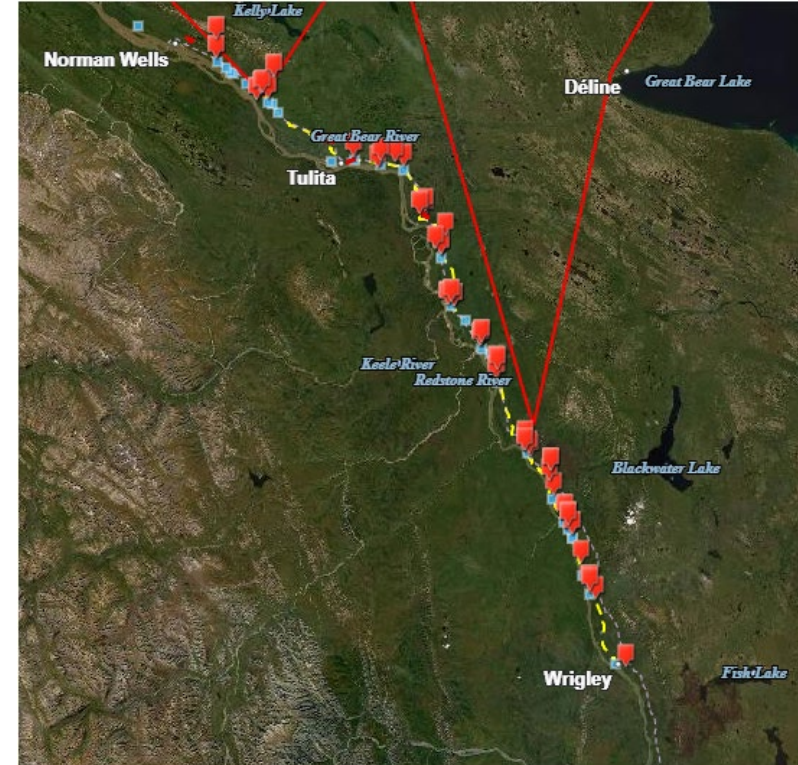
- Environmental assessment and engineering studies
- Contribution funding provided
  - Participation funding
  - Traditional Knowledge/Traditional Land and Resource Use Studies
  - Community liaison position
- Developer's Assessment Report



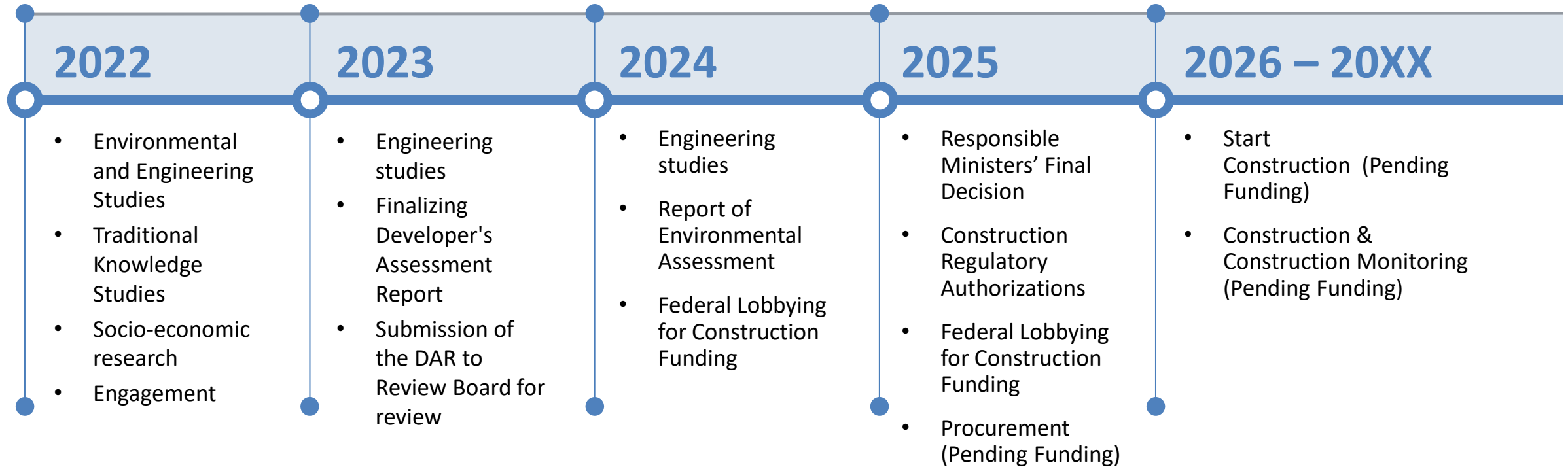


# Mackenzie Valley Highway Update - Engagement

- Pre-engagement (fall 2021)
- Virtual engagement (spring 2022)
  - Project location
  - [Interactive project map](#)
- In-person community visits (fall 2022)
  - Socio-economic and biophysical impacts and mitigations
- Engagement record to be produced



# Mackenzie Valley Highway Timelines





# Capacity-building Projects

## Canyon Creek Access Road

- 14 km all-season road from Norman Wells, south to Canyon Creek
- Design, engineering, permitting and procurement (2015 to 2017)
- Construction (2017 to 2018)
- Training, employment, and business opportunities



# Capacity-building Projects

## Prohibition Creek Access Road

- 13 km all-season road from Canyon Creek to Prohibition Creek
- Design constraints resulted in phased construction approach
- 6.7 km to be constructed initially





# Capacity-building Projects

## Mount Gaudet Access Road

- 15 km all-season road from Wrigley, north to Mount Gaudet Quarry
- Preliminary design completed
- Regulatory process currently on pause
- Regulatory applications withdrawn and reinstated in September 2022.





# Capacity-building Projects

## Great Bear River Bridge

- 487 m span
- Four Mile Creek Road
- Design, engineering and permitting in progress
- Procurement planned for 2023
- Construction to start in 2024
- Anticipated completion 2028



# Q&A'S AND DISCUSSION

