



# Backgrounder

## Removal of existing culverts and new bridge construction at Redknife River



### Project overview

- Three culverts are located under Highway 1 at kilometre 295.2, approximately 181 km southeast of Fort Simpson.
- The culverts, built in 1971, have aged beyond their design life.
- The GNWT partnered with Gahcho Kué Mine to build a bridge at the Redknife River crossing.
- The new bridge will restore fish passage for migratory species.
- Project costs will be determined after the design is complete.
- The contract for engineering services was awarded to Stantec.
- The design phase is scheduled to be completed by fall 2023.
- Construction is expected to be completed by fall 2025.

### Regulatory requirements

- Application to a Type B Water Licence from the Mackenzie Valley Land and Water Board, regulated under the *Waters Act*.
- Possible amendment to current Land Use Permit from the Mackenzie Valley Land and Water Board
- Project review from the Department of Fisheries and Oceans Canada, regulated under the *Fisheries Act* and the *Species at Risk Act*.