

Dempster Fibre Project

Newsletter – Fall 2021 edition



The Dempster Fibre Project will ensure reliable internet service for the Yukon and the North.

About the project

The Government of Yukon is currently building an 800-kilometre fibre optic line along the Dempster Highway from Dawson City, Yukon, to Inuvik, Northwest Territories.




This project, known as the Dempster Fibre Project, will connect to the existing Mackenzie Valley Fibre Link in Inuvik. The new line will create a 4,000-kilometre network, offering communities along this loop a backup line in the event of a service disruption and ensuring they have more reliable internet and cell phone services.

There will be local employment and business opportunities for communities along the route during construction. The Government of Yukon is working with First Nation governments, Indigenous groups, local businesses and communities to make the most of these opportunities.

Route

- Communities across the North will directly benefit from the line.
- The line will be owned by the Government of Yukon and operated by NorthwesTel.



-  Dempster Fibre Line
-  Mackenzie Valley Fibre Link
-  Existing NorthwesTel Fibre

Project Updates



Completed section of the conduit installation

Project Activities

The construction season has closed for 2021. Year 1 project construction, including clearing, brushing and fibre optic cable conduit installation, is now complete. The contractor team is demobilizing equipment and planning for the winter season. Over the next few months, we will review and optimize project plans for the 2022 construction season.

During this year of construction, we installed 30 kilometres of conduit along the Dempster Highway. The construction crew worked in conditions ranging from high temperatures to high precipitation and successfully managed risks ranging from wildfires to COVID-19.

Construction activities are planned to resume in spring 2022.

Training and Development

Aurora College has completed the final planned course in environmental and wildlife monitoring funded by the project.

Congratulations to all who graduated from the training!

Engagement Activities

The Dempster Fibre Project team remains committed to continued engagement with partners, stakeholders, contractors, and businesses.

During this year's construction season, we issued monthly reports to the First Nations and Indigenous groups in whose traditional territory we are working. This will continue when work resumes in 2022.



Rare sighting of a marmot on the Dempster Highway.



Construction equipment on the move.

Current and Upcoming Activities

1. Demobilization of equipment.
2. First Nations engagement.
3. Planning for 2022 construction.

Contact Us

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Or Visit our Website:
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