INTEGRATING INDIGENOUS BUSINESS STRENGTHS INTO REMOTE SITE REMEDIATION

Lessons from one of Canada's largest mine remediation projects

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FARO MINE COMPLEX

- Located in the Yukon on a 2500-hectare site, 350 kilometers northeast of Whitehorse.
- Open-pit mine produced lead and zinc, operated from 1969 until 1998 and included a mill, an excavation pit, waste rock stock-piles, and tailing ponds.
- At one time, the Faro Mine was the world's largest open-pit lead and zinc mine, supplying 15% of global output. In 1998, the last operator, Anvil Range Mining Corp, went into receivership.
- Parsons Inc. has been the Care and Maintenance Contractor since 2016 and the Main Construction Manager (MCM) since 2022.
- Located within the asserted traditional territory of the Ross River Dena Council and the Kaska Nation and upstream from Selkirk First Nation.

PROJECT OVERVIEW



Multi-Decade Delivery

The remediation strategy spans design, construction, monitoring, and adaptive management—integrating technical outcomes with Indigenous participation and local capacity growth.



Governance Complexity

After abandonment, Canada became owner of last resort—coordinating federal and territorial bodies, regulators, and Indigenous governments.



Scale & Risk

Faro Mine is among Canada's largest abandoned mine cleanups, with costs exceeding $2B and significant long-term environmental risk.

ENVIRONMENTAL CHALLENGES

Mine-Impacted Materials

Soils, waste rock, and tailings contain elevated metals, creating ongoing risks to surface water and groundwater, with downstream impacts on ecosystems and traditional land uses.

Climate Variability & Change

Shifting precipitation and thawing permafrost can reroute hydrology and contaminant transport, requiring remedies that perform under a wide range of future conditions.

Adaptive Remediation Approach

Engineered controls plus long-term monitoring and the ability to intervene are essential, reinforcing adaptive management frameworks that can evolve as performance and conditions change.



YOU ARE MOBILIZING A LARGE REMEDIATION PROJECT IN A REMOTE NORTHERN SETTING.

WHAT ARE YOUR RISKS?

- FUEL AND MATERIALS AVAILABILITY
- SHORT CONSTRUCTION SEASON
- EXTREME WEATHER EVENTS
- WORKFORCE AVAILABILITY
- COMMUNITY TRUST
- TRANSPORTATION
- STAFF ACCOMMODATIONS



VALUE OF INDIGENOUS BUSINESS INTEGRATION



Project performance advantages

Local expertise, stable crews, and remote-site adaptability, safety, efficiency, and environmental stewardship.

Stronger supply chain resilience

Greater use of Indigenous and northern firms reduces reliance on distant contractors without local knowledge and improves responsiveness.

Community outcomes and capacity

Procurement strategies can enable meaningful participation while maintaining rigorous technical and safety standards **to create lasting economic value in remote regions.**

INDIGENOUS PARTNERSHIP

PLACE & SIGNIFICANCE

Faro Mine sits in Kaska Dena traditional territory (Tse Zul), with cultural, environmental, and subsistence importance for Ross River Dena Council and other Kaska communities.

RIGHTS HOLDERS

Indigenous governments are rights holders with enduring connections to land and water—recognition of this context is fundamental to responsible delivery.

RELATIONSHIP-BASED APPROACH

Emphasizes early, ongoing engagement, respect for traditional knowledge, and meaningful participation through governance and economic opportunity.









Why First Nation Business Matters

- The Faro Mine remediation project is in our traditional territory
- Local companies bring knowledge of the land and environment
- Supporting local businesses benefits the community
- Partnerships ensure projects respect the land and people
- Growing capacity for future other regional activities





Growth Partnerships

Kaska companies operate successfully and grow sustainably by fostering reliable partnerships that **offer additional capacity, supporting clients and the regional interest** in mining activities.

Diverse Partners

TLE partnered with Parsons and Canada to service the Faro Mine Remediation Project, **then grew further** through contracts supporting several private sector projects in the region.



COMPANIES IN FOCUS

TU-LIDLINI FUEL AND LOGISTICS

DENA CHO ENVIRONMENTAL

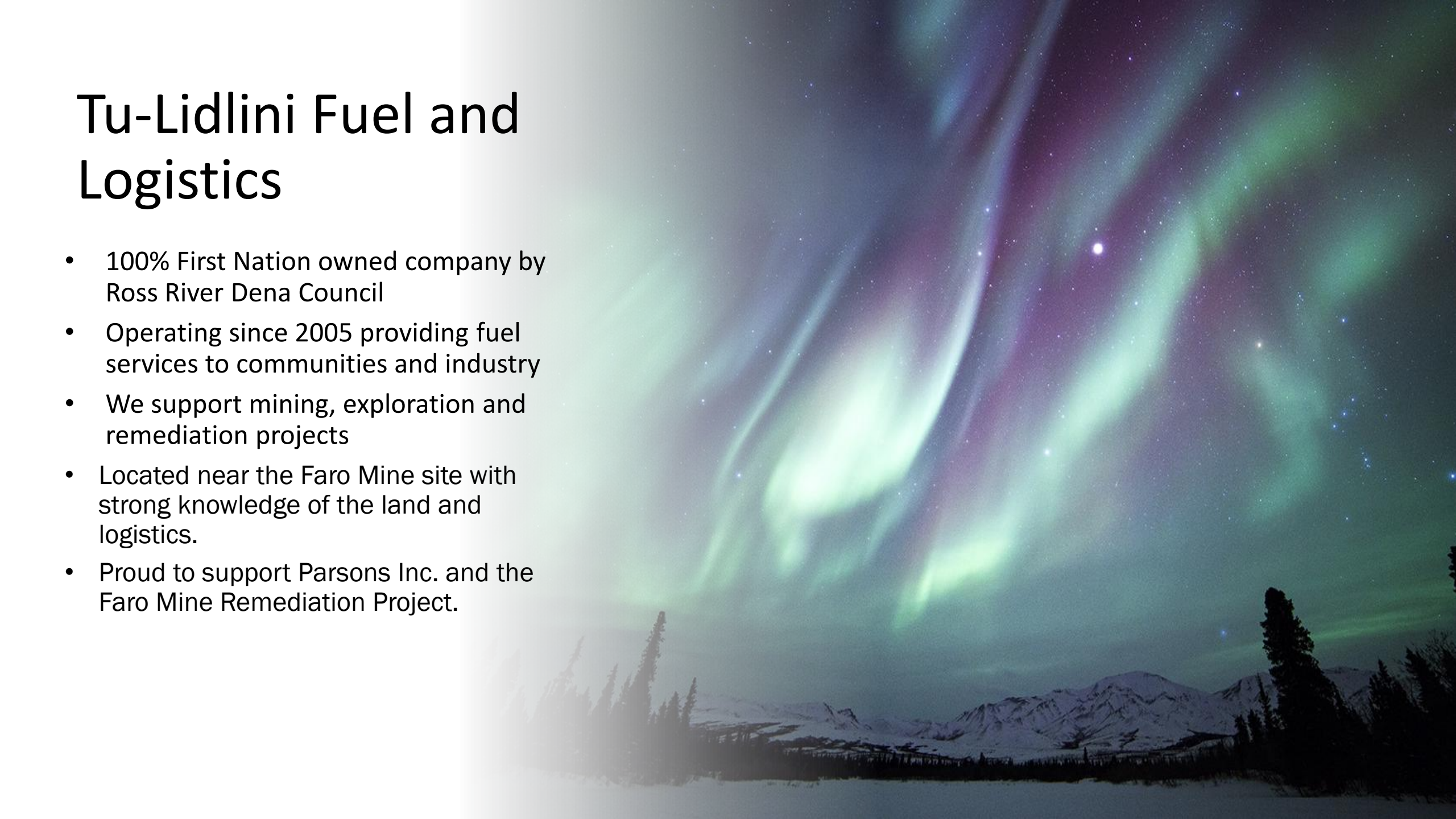
DENA NEZZIDDI DEVELOPMENT CORPORATION

ROSS RIVER, YUKON



Tu-Lidlini Fuel and Logistics

- 100% First Nation owned company by Ross River Dena Council
- Operating since 2005 providing fuel services to communities and industry
- We support mining, exploration and remediation projects
- Located near the Faro Mine site with strong knowledge of the land and logistics.
- Proud to support Parsons Inc. and the Faro Mine Remediation Project.



Remote-site logistics and field support services

Fuel Supply Services

- Bulk delivery of diesel, gasoline, Jet A fuel and propane
- Reliable fuel supply for remote northern operations
- Drummed fuel delivery where tanker access is limited

Fuel Tanks and Storage

- Supply and installation of fuel tanks for remote operations
- Fuel tank leasing and support for safe fuel storage.



Worker Transportation Service

- Expanded into new market in 2025
- New worker transportation service operated by Tu-Lidlini
- Bus service running between Whitehorse and Faro 2x/wk.
- Providing safe and reliable transportation for workers
- Small package delivery service add-on



DENA CHO ENVIRONMENTAL

Over 30 projects supported last year.

Services

- Baseline environmental monitoring
- Effects monitoring & site inspections
- Reclamation & revegetation
- Technical review & regulatory support
- Community consultation & knowledge integration

Projects

- Faro Mine Revegetation Strategy:
  - 140,000+ trees and shrubs planted
  - Native seed collection from Dena lands

- Mine Monitoring and Technical Support:
  - Faro mine / Wolverine mine / Ketza River mine / Cantung mine



TSĒ ZŪL CAMP

A PARTNERSHIP CREATING LASTING OWNERSHIP, EMPLOYMENT, AND ECONOMIC CAPACITY IN THE NORTH.

- A 288-person camp built and wholly owned by Dena Nezziddi Development Corporation
- Provides safe and improved accommodation for the growing project workforce
- Creates Indigenous economic ownership moving beyond short-term contracting
- Builds lasting community capacity through employment, training, operations, and long-term business development.
- Faro Mine Remediation Project funding supports the camp’s lease, site preparation, installation, and operation through to 2029.

TSĒ ZŪL CAMP VIDEO



Operating in Remote Northern Conditions

- Our companies were built on long distances, changing road and weather conditions, and limited access to parts and services.
- It's home for us. It's our backyard!
- Equipment and crews experienced with northern logistics
- Local knowledge helps keep projects running smoothly when things don’t go as planned.



Working Together With Parsons and others

- Tu-Lidlini is proud to support the Faro Mine remediation project
- Our location and experience make us a strong local partner
- We provide fuel supply, logistics and transportation services
- We look forward to building strong partnerships with Parsons and other



THE NUMBERS

Parsons Indigenous Procurement and Employment 2016-2026

Measure	Publicly reported amount	Period/status	What it represents
Goods and services subcontracted from Kaska Dena companies	**More than $125 million**	Over the past decade	Cumulative subcontracting by Parsons from Kaska Dena companies.
Employment provided to Kaska Dena people	**Approximately 147,000 hours**	Cumulative, over the past decade	Employment hours.
Tsē Zūl Camp investment	**$90 million**	Through **2029**	Investment by the Faro project for leasing, site preparation, installation, and operation of the camp. The **camp is owned by Dena Nezziddi Development Corporation**, a Ross River Dena Council business.

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HOW DO YOU LIMIT THE RISKS?

Indigenous partnerships

They create measurable value by building local business capacity, strengthening project resilience, and enabling successful delivery in the demanding conditions of the North.



Take away

Indigenous businesses are helping solve the project's logistical, environmental, workforce, and infrastructure challenges—and in doing so, are helping redefine what successful remediation looks like.

CONTACT US:

Sógá sénlá - Thank you

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