

LUNDBRECK PROJECT



Surerus Murphy Joint Venture is installing the Western Alberta System Mainline Loop No. 2 Lundbreck Section, one of three loops in TC Energy's NGTL West Path Delivery 2023. The project includes constructing a 7 km, 48" diameter pipeline in southwest Alberta.

PROJECT OVERVIEW:

- **Client:** TC Energy
- **Location:** near Lundbreck, AB, 30 km northwest of Pincher Creek, AB
- **Pipeline length:** 7 km
- **Pipe diameter:** 48"
- **Total workers at peak:** ~350
- **Regulator:** Canada Energy Regulator and other provincial/federal agencies

CONSTRUCTION FEATURES

- **Open cut crossings:** 11 watercourses, 7 wetlands, 2 roads, 4 pipelines
- **Hydrotest sections:** 2 mainline and 2 facility
- **Welding processes used:** Mechanized Welding (RMS GMAW) for mainline with GMAW/FCAW for poorboy and tie-ins. SMAW for small diameter facility welding
- **Coating processes used:** Automated spray coating (CRC SPC 2888) for mainline and brush applied SPC2888 for poorboy and tie-ins
- **Steep slopes:** 7 pre-grade, 6 post-grade up to 33 degrees in angle and 370 m in length

COMMUNITY BENEFITS & IMPROVEMENTS:

- Over \$20,000 in community donations in 2023
- Maximize local and Indigenous hires for our workforce including subcontract opportunities
- Workers live locally, investing dollars into local businesses with an increased population due to the project

ON-SITE LEADERSHIP:

Project Director:	Paul Kelly
Project Manager:	Alex Jaber
Construction Manager:	Spencer Beckner
Superintendent:	CJ Matthews

PROJECT TIMELINE:

Contract award:	Q1 2023
Mobilization:	Q1 2023 for clearing
Construction phase:	June to October 2023
Substantial completion:	October 2023
Clean up:	Summer/Fall 2024
Final completion:	Q3 2024



Surerus Murphy Key Contacts:

- **HR:**
recruitment@surerus-murphy.com
- **Media & Issues:**
marketingcommunications@surerus-murphy.com
- **Local & Indigenous Engagement:**
indigenouslocalengagement@surerus-murphy.com

For more information on TC Energy's NGTL West Path Delivery:

www.tcenergy.com/siteassets/pdfs/natural-gas/west-path-delivery-program/factsheets/factsheet_ngtlwestpathdelivery_2023.pdf



www.surerus-murphy.com | 403.930.1358

