

# 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:**

<b>Project Director:</b>	Paul Kelly
<b>Project Manager:</b>	Alex Jaber
<b>Construction Manager:</b>	Spencer Beckner
<b>Superintendent:</b>	CJ Matthews

## **PROJECT TIMELINE:**

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



## Surerus Murphy Key Contacts:

- **HR:**  
[recruitment@surerus-murphy.com](mailto:recruitment@surerus-murphy.com)
- **Media & Issues:**  
[marketingcommunications@surerus-murphy.com](mailto:marketingcommunications@surerus-murphy.com)
- **Local & Indigenous Engagement:**  
[indigenouslocalengagement@surerus-murphy.com](mailto: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](http://www.tcenergy.com/siteassets/pdfs/natural-gas/west-path-delivery-program/factsheets/factsheet_ngtlwestpathdelivery_2023.pdf)



[www.surerus-murphy.com](http://www.surerus-murphy.com) | 403.930.1358

