# **NEBC EXPANSION PROJECT**



Surerus Pipeline Inc. (SPI) completed a 147 km expansion of Pembina's pipeline infrastructure in northeast B.C. for the NEBC Expansion Project. Surerus Pipeline Inc. was chosen as a local contractor with longstanding relationships with local suppliers, the workforce, landowners, and Indigenous communities. The pipeline is part of Pembina's broader infrastructure expansion, which includes the Dawson Creek Lateral and the Fox Creek to Namao project (constructed by SPI).

This project marked the first pipeline permitted under B.C.'s Environmental Assessment Office and was subject to over 1,100 conditions addressing commitments to B.C. Northern Health, Indigenous communities, and private landowners. The project received no environmental citations from regulatory audits, garnered positive feedback from local landowners, and initiated ongoing strategic partnerships with local Indigenous communities.

## PROJECT OVERVIEW:

- Client: Pembina Pipeline Corp.
- Location: northeast B.C.
- Pipeline length: 147 km of 12-inch
- Total workers at peak: ~390
- Regulator: BC Oil & Gas Commission

### **CONSTRUCTION FEATURES:**

- Trenchless crossings: 116 HDBs, and 7 HDDs ranging from 126 m to 894 m
- Open cut crossings: 142 watercourses, 22 wetlands, 64 roads, 54 pipelines, and 5 utilities
- · Hydrotest sections: 13 mainline and 15 facilities
- Welds: 8,702 total welds including 1,341 tie-ins
- Welding processes used: SMAW for small diameter pipeline and facility welding
- · Coating processes used: Brush applied two-part epoxy

#### **COMMUNITY BENEFITS & IMPROVEMENTS:**

- Strengthened Pembina's relationships with local communities and landowners through adherence to the Good Neighbour Program and company values
- Indigenous engagement meetings held with Doig River First Nation, Saulteau First Nations, West Moberly First Nations, Blueberry River First Nations, and Halfway River First Nation
- · Hosted a job fair/open house in Fort St. John to engage with the public and recruit staff
- · Rebuilt an ice hockey rink at Wonowon Elementary School

# ON-SITE LEADERSHIP:

Project Director: Chris Pezoulas

Project Manager: Tara Honstein

Superintendent: Rob Beckner

# **PROJECT TIMELINE:**

Contract award: Q3 2016

Substantial completion: Q4 2017

Final completion: Q4 2018





