

BRACKISH PIPELINE Strathcona Resources Orion Facility Cold Lake, AB

Federation was contracted to manage and complete the construction of a brackish pipeline at the Strathcona Orion facility. This project was completed in a live facility with multiple trade and professional disciplines working simultaneously to complete the project without incident, on time, and up to all industry and client standards.

Schedule: April - September 2023

Contract Type: Lump Sum

Contract Value: \$1,800,000

- Shop fabrication of 6" engineered pull head, pig barrels, hydro testing heads, and 1500" equivalent duplex material
- Supply bends for pipeline and riser tie ins
- Drag section hauling, stringing, welding and coating for 1100m pipeline
- Hydro test of full pipeline



- Complete pile installation
- Complete riser and underground flange excavation, installation, and backfill
- Complete plant demo and installation of new duplex piping to fiberglass tank
- Heat trace and instrumentation
- Above and below ground insulation, scaffolding, and blankets