

TransCanada Pipelines - Regina Bypass

**PROJECT DESCRIPTION**

As part of the Regina By-pass highway construction, Somerville replaced TCPLs existing pipe with heavy wall pipe. TCPLs Line 1, Line 2, Line 3, Line 4, Line 5 and Line 6 all required upgrading due to their proximity to the highway. Somerville excavated each in-service pipeline simultaneously in 3 locations, while welding and testing replacement sections of pipe from NPS 34 to NPS 48 up to 120m in length. Somerville supported TCPL operations during the pipeline outages, coordinated removal of the existing pipe and completed up to 8 tie-in welds during a 48 hour outage. TCPLs Keystone Line 1 Pipeline remained in service while crews excavated, recoated and installed concrete slabs to protect the pipe within the highway ROW.

Client

TransCanada Pipelines

Job Number

16008

Work Type

Integrity & Maintenance

Location

Saskatchewan

Role

Pipeline