



**ALBERTA CLIPPER PIPELINE PROJECT  
WEEKLY CONSTRUCTION STATUS REPORT  
October 22, 2009 to October 28, 2009**

**Construction Activity**

Enbridge continued construction of the Alberta Clipper Pipeline Project in North Dakota between October 22 and October 28, 2009. Specifically, crews completed trench excavation, lowering-in of pipe segments and backfilling of the trench in North Dakota during this time period. Construction continued to install sections of pipe at road, wetland, and waterbody crossings that are then tie-in to the adjacent mainline pipe sections. The Horizontal directional drill at the Red River of the North continued. Installation of the pipe section under the river is anticipated to occur between October 30 and November 3, 2009. Other activities included the installation and replacement of erosion and sediment controls, bridge cleaning, and dewatering. Rough clean up will continue to make progress by removing timber mats, replacing topsoil, and applying dormant seed. Compaction alleviation of agricultural areas is being completed as a part of final restoration activities.

Additionally, the following work was also been completed to date:

- Clearing: 28.0 miles completed
- Grading: 28.0 miles completed
- Stringing: 28.0 miles completed
- Welding: 28.0 miles completed
- Trenching 28.0 miles completed
- Lowering-in 28.0 miles completed
- Backfill 28.0 miles completed
- Rough Cleanup 2.9 miles completed

Photographs of construction activities in North Dakota area attached.

Dewatering of trench water through filter bag on plastic to prevent scouring



Topsoil backfill and ongoing stabilization of waterbody banks



Completed tie-in at Auger Coulee crossing



Lowering-in and tie-in of pipeline



Horizontal directional drill rig at entry hole of Red River crossing



Clean-up of trench subsoil placed on mulch after backfill of trench



Alleviation of subsoil compaction



Restored right-of-way



## **Agency Consultations**

The North Dakota Department of Health was updated on October 23, 2009 regarding pipeline construction related spills.

## **Upcoming Activities**

The following activities are scheduled for the next reporting period:

- Continue road bore, wetland, and waterbody crossings;
- Continuation of HDD at Red River of the North crossing;
- Continuation of rough and final clean-up activities; and
- Continuation of restoration activities.