

**Basin Electric Power Cooperative**  
**Project 2004-1 RWP, Contract 499691**  
**42" Cement-Mortar-Lined & Tape Coated Steel Pipe; 46,954 L.F. (8.9 miles)**

**General Contractor:** Garney Construction, Kansas City, MO – (816) 746-7201  
 High Country Pipeline (HCP), Penrose, CO – (719) 372-7114  
 Contractor's Principal-in-Charge – Norbie Larsen  
 Contractor's Project Superintendent – Gus Mendez

**Owner:** Basin Electric Power Cooperative, Bismarck, ND – (701) 355-5635  
 Cris Miller - Environmental Coordinator

**Engineer:** Bartlett & West Engineers, Inc., Bismarck, ND – (701) 258-1110  
 Project Manager – Joe Bichler; Contract Administrators – Dale Schafer & James Landenberger

**Briefly Describe Construction Activity for Week No. 15 (8/28/05-9/03/05):**

Pipe delivery resumed this week as planned. HCP dressed up completed piping areas and worked on installing erosion control measures. Topsoil stripping in the ROW has been completed to Sta. 277+00. HCP installed pipe from Sta. 321+38 to 313+99, and then skipped ahead of the high groundwater area near Sta. 307+00. Trenching resumed at Sta. 301+57, working toward the County Road 15 bore at Sta 278+00. Pipe has been delivered through Sta. 237+71. The NDDOT benchmark near the Highway 1806 bore has been replaced with a new benchmark supplied by Dakota Fence. Weekly jobsite meeting was held on Aug. 31. Precipitation: No significant rainfall reported within the Project area.

**Specific Activity on Pipeline Project:**

ROW – Strip Topsoil	Sta. <u>277+00</u>	To Sta. <u>435+00</u>	Length = <u>15800</u>	% Complete to date	<u>33.6%</u>
String Pipeline Along ROW	Sta. <u>237+71</u>	To Sta. <u>440+66</u>	Length = <u>19975</u>	% Complete to date	<u>42.5%</u>
Install 42" Pipeline	Sta. <u>313+99</u>	To Sta. <u>433+50</u>	Length = <u>11890</u>	% Complete to date	<u>25.3%</u>
Pressure Testing Pipeline	Sta. _____	To Sta. _____	Length = _____	% Complete to date	<u>0</u>
Combination Air Valves	Total of 13			% Complete to date	<u>0</u>
Blowoff Assemblies	Total of 15			% Complete to date	<u>0</u>
Inline Valve Vaults	Total of 3			% Complete to date	<u>10.0%</u>
Seeding	Sta. _____	To Sta. _____	Length = _____	% Complete to date	<u>0</u>
Install 54" Bore & Jacked	RR Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	Rd 15 (1) Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	
	Rd 15 (2) Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	Hwy 1806/Haul Rd Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	Hwy 1806 Haul Rd
Intake Valve Vault & North Connection	Activity? Y or <input checked="" type="radio"/> N		% Complete _____		
Tie-In @ Plant	Activity? Y or <input checked="" type="radio"/> N		% Complete _____		

**Brief Description of Significant Work Activity Anticipated for Next Week:**

Pipe delivery will continue this week. Pipe installation will continue west and north from Sta 301+57 to Sta 277+00. HCP will work with Coteau on the possibility of draining the retention pond north of Sta. 310+00, and work with B&W and Midwest Testing to determine solutions for installing pipe in the area of Sta. 310+00 to 304+00. ROW preparation and topsoil removal will also continue to the north from Sta 277+00. HCP also plans to set the concrete vault at Sta 367+00.