

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. 19 (9/25/05 - 10/01/05):

Pipe deliveries have been put on hold temporarily. HCP has installed pipe to Sta. 241+51 (Back). Pipe bedding material deliveries continued but are still diminished due to limited truck availability. HCP damaged a section of steel pipe near Sta 245+00 (Ahead). HCP is working with B&W and their pipe supplier to facilitate a field repair. HCP accidentally hit the existing 42" PCCP near Sta 241+51 (Back). Representatives from HCP, B&W, and BEPC examined the pipe on Thursday September 29th, and determined that the damage was mostly surficial, and should be repairable. Precipitation: No significant precipitation was reported in the project area.

Specific Activity on Pipeline Project:

| | | | | | |
|---------------------------------------|---|------------------------|---|------------------------|---------------------|
| ROW – Strip Topsoil | Sta. <u>219+00 bk</u> | To Sta. <u>435+00</u> | Length = <u>22300</u> | % Complete to date | <u>47.5%</u> |
| String Pipeline Along ROW | Sta. <u>184+00 bk</u> | To Sta. <u>440+66</u> | Length = <u>27570</u> | % Complete to date | <u>58.7%</u> |
| Install 42" Pipeline | Sta. <u>241+51 bk</u> | To Sta. <u>433+99</u> | Length = <u>19860</u> | % Complete to date | <u>42.3%</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 installation will continue north from Sta 241+51 (Back). HCP will continue with ROW preparation and topsoil removal north from Sta 219+00 (Back). Pipe delivery will continue to be put on hold temporarily. HCP should begin installing blowoffs in the intermediate completion area. HCP will continue to work with B&W and their pipe supplier regarding the pipe repair. There will be a weekly construction meeting on October 5th.