

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. 32 (5/1/06 – 5/7/06):

HCP's insulating subcontractor was on site to insulate some of the concrete manhole risers. Pipe deliveries and stringing continued on the north end of the project, and on the south end of the project, pipe was installed to Sta 446+19. HCP continued to work on the intersection of the existing PCCP and the new steel pipe line near Sta 434+84, and HCP is nearing the completion of this crossing. HCP's welding subcontractor continued to weld joints in the restrained joint area between Sta 437+19 and 446+19. HCP's south crew took a 4-day break starting Friday May 5th. CAV #8 was delivered to Sta. 239+50 and inline valve vault #3 was also delivered. The SWA was onsite locating their existing 30" waterline. No precipitation reported.

Specific Activity on Pipeline Project:

| | | | | | |
|---------------------------------------|---|------------------------|--|------------------------|------------------------------|
| ROW – Strip Topsoil | Sta. <u>88+70</u> | To Sta. <u>454+78</u> | Length = <u>38080</u> | % Complete to date | <u>81.1%</u> |
| String Pipeline Along ROW | Sta. <u>87+05</u> | To Sta. <u>454+78</u> | Length = <u>38250</u> | % Complete to date | <u>81.5%</u> |
| Install 42" Pipeline (South) | Sta. <u>150+01</u> | To Sta. <u>446+19</u> | Length = <u>31365</u> | % Complete to date | <u>66.8%</u> |
| Pressure Testing Pipeline | Sta. _____ | To Sta. _____ | Length = _____ | % Complete to date | <u>0</u> |
| Combination Air Valves | Total of 13 | | | % Complete to date | <u>20%</u> |
| Blowoff Assemblies | Total of 15 | | | % Complete to date | <u>30%</u> |
| Inline Valve Vaults | Total of 3 | | | % Complete to date | <u>15%</u> |
| Seeding | Sta. _____ | To Sta. _____ | Length = _____ | | |
| | 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 <u>100%</u> |
| 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:

HCP will begin stripping topsoil at Sta. 87+50 moving north from Hwy 1806 toward the intake structure. HCP will also begin installing pipe at Sta. 150+01 progressing east and north toward Highway 1806, and they will also continue installing pipe on the south end of the project, working in the vicinity of the PWT building. The insulating subcontractor should also be on site to continue insulating the blowoff and CAV manhole risers that were previously installed by HCP. A weekly construction meeting is scheduled for Wednesday May 10th at the BEPC/B&W Field Office, starting at 10:00 am CDT.