CWRP WEEKLY CONSTRUCTION PROGRESS REPORT
Week ending December 8, 2012

1500 NORTH SEGMENT

Work this week in this section included the restoration of a Questar natural gas line and a Logan City water line at the Logan Hyde Park Smithfield Canal Crossing. Crews successfully restored the 8" Logan City water main that needed to be lowered due to the 66" pipe installation.

Crews placed the forms for the east and west walls on the pressure reducing station near the Logan and Northern Canal.

Next week, crews will work on both the diversion and pressure reducing structures. Shoring for the diversion structure's suspended slab will be placed and rebar will be tied in preparation for concrete. As soon as the steel pipe inserts arrive for the pressure reducing structure, the remaining wall forms will be placed and readied for concrete.

Restoration of 8" Logan City Water Line

CANYON SEGMENT

In the canyon segment this week, Spindler Construction placed concrete on four separate days, advancing downstream to the west. They completed another 270 linear feet of box, 180 linear feet of floor and wall and 180 linear feet of just floor out in front of them.

Rock anchor drilling at key locations began just downstream of Windy Point. Rock anchors were drilled in three locations.

Next week, the cast in place crew will continue to pour in the lower section while additional rock anchors are being placed.

Canal widening for placement of box culvert

LOGAN NORTHERN SEGMENT

This week, Whitaker's crews successfully placed pipe across 1400 North using an open trench. Pipe was installed on the west side of the existing canal culvert section that runs under the road. Traffic was maintained on 1400 North during the work.

Crews from HDD were able to complete the boring under the road and pipe installation at 800 E.

Next week, Whitaker's crews will continue pipe installation north of 1400 North to the pressure reducing structure. HDD plans to complete the bore and pipe installation under the road at 1000 North. Tree removal also continues on this section.

Boring Machine "REAMER"

Crews Working on 1400 N Crossing with Two Open Traffic Lanes

LOGAN NORTHERN SEGMENT

Work on the Valley segment began with the placement of the first piece of 66" pipe. Crews placed 184 ft. of pipe this week. Crews also placed the 36” drain line across 1500 North.

Checking Pipe Alignment

Placement of the first 66” RCP

Laub Segment

Crews this week constructed a cut off wall on the downstream end of the existing diversion structure.

River Diversion
Whitaker Construction started preparing the stream bed and embankments for further work on the diversion structure and secured silt/run-off retention tubes.

Next week crews will begin installing the river bypass to allow excavation in the river channel.

Clearing and Grubbing Around the Diversion Structure