



## CWRP WEEKLY CONSTRUCTION PROGRESS REPORT

Week ending December 29, 2012

### RIVER DIVERSION SEGMENT

Whitaker Construction continues to perform work in the stream bed in preparation for the diversion structure. Crews were able to demolish and haul away the existing structure this week, and will begin the excavation for the new structure next week.



**Demolition of existing structure**

### CANYON SEGMENT

In the Canyon Segment this week progress has slowed due to a significant drop in temperatures followed by three days of snow fall. Spindler Construction however was able to place concrete two days this week. Work on the cleaning out of the culvert under highway 89 was also completed this week.

Next week crews plan to place the last three upper sections of 6x5 pre-cast box culvert and prepare the area for the cast-in-place tie in structure. This tie in structure will connect the newly place pre-cast culvert with the recently cleaned culvert that runs under Highway 89.



**Concrete cold weather protection**



**Completed box around a rock face wall**

## LOGAN NORTHERN SEGMENT

This week, Whitaker's crews finished placing the pipe running south in between the 1000 North and 800 East crossings. Crews were able to install a total of 533 feet of 16 inch pipe, a 16 x 14 inch reducer, a 14 inch butterfly valve, and 17 feet of 14 inch HDPE pipe. At the butterfly valve, crews connected onto the previously installed 14 inch HDPE pipe which was placed by the boring company.

Next week Whitaker's crews will continue pipe installation between 1000 North and 900 North, with the goal to reach 900 North by the end of the week. Tree removal will also continue on this segment but is nearing an end.



**Connection of bored pipe at 1000 N**



**Installing pipe in the existing west canal bank**

## VALLEY SEGMENT

Work on the valley segment continued this week with the placement of 151 feet of 66 inch reinforced concrete pipe (RCP). Crews also placed 30 inch storm drain pipe on the east side of the 66 inch pipe. The contractor experienced a few problems this week with the 66 inch pipe.

Next week, The mainline crew will continue pipe installation moving south through Lundstrom Park and will continue to run the 30 inch storm water pipe on the east side of the 66 inch RCP. The utility restoration crew will continue their work upstream of the mainline crew to prepare the area for the 66 inch pipe installation.



**66 inch bend and storm drain manhole placement**

#### **1500 NORTH SEGMENT**

Spindler Construction was able to work on the pressure reducing station this week by completing the formwork on the walls and preparing for concrete. No work occurred on the diversion structure this week as the next step will be to place the hatches on top of the structure.

Next week crews will pour the walls to the pressure reducing structure.

#### **LAUB SEGMENT**

Spindler Construction was able to place the rebar for the walls of the Laub Diversion structure this week. The finishing touches on the bar and forming will occur next week.



**Parallel 66 and 30 inch pipe placement inside trench box**