



CWRP WEEKLY CONSTRUCTION PROGRESS REPORT

Week ending January 12, 2013

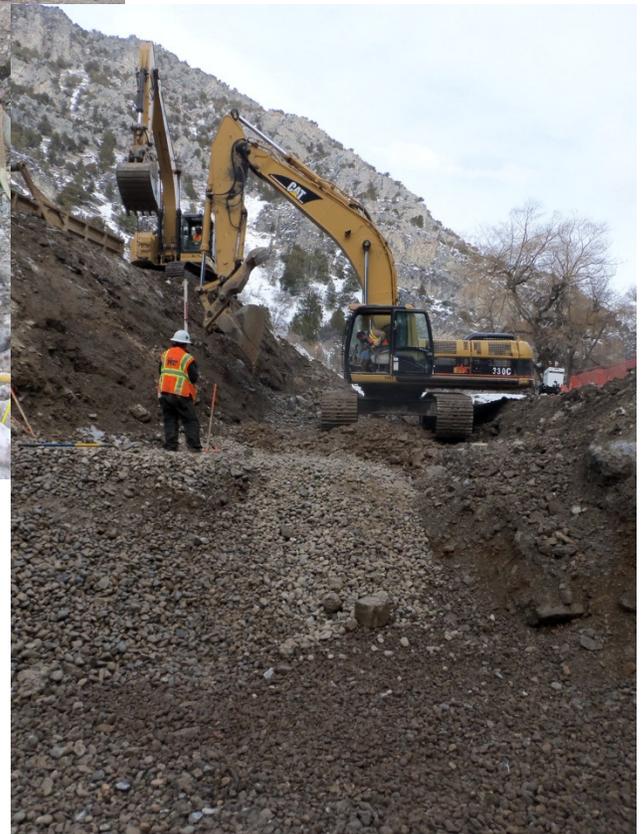
RIVER DIVERSION SEGMENT

Work on the River Diversion Segment went forth this week as Whitaker Construction was able to set up another pump near the subgrade of the structure to further the dewatering work. By mid-week the contractor was finishing up excavation on the lower span footing and began placing granular material for the subgrade.

Next Week Whitaker plans to continue excavation on other portions of the diversion structure.



Grading the material for the slab footing (dewatering pumps also shown)



Excavation for the diversion structure

CANYON SEGMENT

In the Canyon Segment, all activity was dominated by weather and temperatures. Tuesday morning temperatures were surprisingly warm and the

contractor was able to pour the planned span section and the next 270 foot section of roof, wall, and floor slab. The emergency drain was part of the floor slab pour. Spindler is getting very close to completing the lower section of the cast-in-place culvert. Buggies are no longer being used to deliver concrete to the pump as the concrete trucks are able to drive to the

dump location. It appears that five more pours including the tie-in to the 66 inch RCP is all that remains on the west end of the segment.

Next week, Spindler plans to pour the segments that have been tented. This will largely depend on the weather and overnight temperatures. If temperatures do not improve, the contractor will proceed to build more tents and prepare more area for concrete.

LOGAN NORTHERN SEGMENT

This week, Whitaker’s crews finished placing the pipe running south between the 900 North and 800 North. Crews were able to install a total of 725 feet of 14 inch HDPE pipe.

The tree removal crew continued work between 400 and 500 North this week. The tree removal work continues to move slowly but is nearing an end.

Next week Whitaker’s crews will cross 800 North and continue their way southwest across 600 East. Various road closures will occur next week and crews quickly work to get out of the intersections. The tree removal crew will also be working on a few more trees in-between 400 and 500 North.



Rebar placement at span section



14 inch pipe installation approaching 800 North

VALLEY SEGMENT

Crews on the valley segment were able to install 157 feet of 66 inch reinforced concrete pipe (RCP) along with 152 feet of 30 inch RCP storm drain pipe. Two man holes in the storm drain alignment were also installed.

In the middle of the week, the mainline crew reached the Logan City 8 inch waterline crossing at approximate station 116+10. They excavated the existing 8 inch waterline after which the waterline was turned off and crews installed the necessary new pipes and fittings to achieve the necessary clearance underneath the new 66 inch and 30 inch RCP



66 inch bend and storm drain man hole



Looping of 8 inch Logan City waterline

lines. Due to the existing water system and valve layout, no residents were taken out of service during the waterline shutdown.

Next week, the mainline crew will continue pipe installation moving south toward the 1220 North road crossing. Once they reach this location there will be more Logan City utilities to lower and the bridge will be demolished. The utility restoration crew will continue their work upstream of the mainline crew to prepare the area for the 66 inch pipe installation.

1500 NORTH SEGMENT

Crews were able to pour the walls to the pressure reducing structure this week. After the pour, the structure was promptly covered with concrete blankets and propane heaters were placed inside to maintain an appropriate temperature for the concrete to cure.



Next week crews will work on both the diversion and pressure reducing structures to prepare them for the next pour.

Pressure reducing structure completed walls

LAUB SEGMENT

Spindler Construction was able to pour the walls on the Laub Diversion structure this week. After the pour, the structure was promptly covered with concrete blankets and propane heaters were placed inside to maintain an appropriate temperature for the concrete to cure.

Whitaker Construction finished filling the canal channel downstream of the diversion structure in preparation of the HDPE pipe installation. They also began fusing the 20 inch HDPE pipe in preparation for installation.



Fusing 20 inch HDPE pipe

Next week, Whitaker will continue fusing the 20 inch HDPE pipe.