CWRP WEEKLY CONSTRUCTION PROGRESS REPORT
Week ending January 26, 2013

RIVER DIVERSION SEGMENT

Work on the river diversion segment progressed this week as the extreme cold weather subsided. Crews were able to set grade for the upper footing, place rebar, and pour a portion of the slab footing. Spindler has continued to build tents in which to work and to keep concrete cure temperatures above the specified 50 degrees Fahrenheit.

The grading for the structure is nearing a completion.

Next week, forming of walls and upper footing will continue with a planned concrete pour toward the end of the week.

Rebar placement for upper slab

Finishing concrete on box culvert roof slab

CANYON SEGMENT

On the canyon segment this week, Spindler Construction was able to place concrete at three separate locations. Concrete was placed for a 270 foot total roof/wall/floor section. Although this was good progress in cold weather conditions, the contractor had to work very hard to maintain a suitable environment to place and cure concrete.
Next week the contractor hopes to find a break in the weather and be able to place more concrete in three or four different locations.

LOGAN NORTHERN SEGMENT

This week, Whitaker's crews installed 12 inch HDPE pipe along the west bank of the existing canal heading south through the 700 North intersection and half way to 600 North. Traffic was successfully diverted around the work area this week which enabled crews to focus on pipe installation. Crews were able to install a total of 675 feet of 12 inch HDPE pipe. Crews installed pipe next to and passed the "boat house" on the corner of 600 East and 700 North.

Pipe installation south of 700 North

Crews also began importing fill material into the canal alignment beginning at 550 North heading south. The contractor will use this material to completely fill the existing channel, and then later, excavate pipe trenches and install the new pressure line and a storm drain pipe.

Filling the canal in preparation for pipe installation

Next week Whitaker's crews will continue south to 600 North in hopes of crossing the road by the end of the week. Crews will continue filling the canal south of 550 North in preparation of the storm drain pipe and HDPE pipe installation. Various road closures will occur next week as crews quickly work to get out of the intersections.

VALLEY SEGMENT

Excavation for sewer line relocation (Repaired phone lines also shown)

Crews on the valley segment focused all of their attention into the 1220 North intersection. Bridge demolition was completed early on in the week as crews were able to haul away all bridge material in preparation for the 66 inch pipe installation. Once the Bridge was removed, crews began work on lowering the sewer and water lines. During the work to lower the sewer line, the contractor hit and broke a telephone line. 40 to 50 residents were without phone service over night. Crews from Century Link were able to make the repair the next day and service was restored to the residents. Work on the sewer utility was completed late last week. Due to the delay caused by the phone line, no work was performed on the water line this week.

Next week, the mainline crew will continue utility work on the 1220 North intersection. The utility restoration crew will continue their work upstream of the mainline crew to prepare the area for the 66 inch pipe installation.

LAUB SEGMENT

Whitaker Construction placed the meter inside the pre-cast metering vault this week downstream of the diversion structure. The 20 inch HDPE pipe along with a concrete anchor around the pipe was also installed in-between these two structures. Crews continued fusing pipe the rest of the week along the alignment of the canal in preparation for pipe installation.

Pipe connection at diversion structure

Placing the concrete anchor around the HDPE pipe

Next week, crews will focus their attention on pipe installation beginning downstream of the metering vault.

1500 NORTH SEGMENT

Minimal work occurred on this segment this week. Crews did do some site work around the pressure reducing station in preparation for back fill next week.

In the near future crews will work on both the diversion and pressure reducing structures to prepare them for the finishing pours.