



CWRP WEEKLY CONSTRUCTION PROGRESS REPORT

Week ending May 11, 2013

RIVER DIVERSION SEGMENT

Now that the water is being diverted via the new structure, focus has shifted onto the finish work in this segment. This week crews made progress on the retaining walls that delineates and supports the access road down to the structure. The contractor installed the block according to specifications and should be able to finish this work by the first part of next week.

Crews also were able to complete construction on the jib crane and test it to verify it was functioning properly. Freedom Electric was present during the testing to help work out any issues that came up. This crane will be used to lift up the trash rack and adjust the fish bypass apparatus on a regular basis by the canal company.

Next week, crews will complete the work on the retaining walls and access road and prepare the site for fencing and guardrail.



Retaining wall installation



Water running through diversion structure

CANYON SEGMENT

This week in the canyon, backfill work commenced on the upper section of pre-cast box culvert. Dump trucks loaded with material were able to back in from Highway 89 and dump material onto the box. A mini excavator then leveled and shaped the dumped material. Approximately 1,000 feet of box was backfilled this week.

Next week Whitaker will continue to backfill the upper section of pre-cast box culvert. Backfilling this section of box culvert will take several weeks to complete.



Back fill on the upper section of pre-cast box

VALLEY SEGMENT



With water flowing through the new system, the water master was able to supply water to various shareholders along the valley segment corridor. Early in the week, the water master and contractor walked the segment and opened each turnout to test for leaks and verify correct installation. If the water users on a particular turnout were ready for water, the turnout was left open and the users were allowed to begin diverting water for the year. For those along the canal who were not ready to receive water, the turnout was shut down and will be opened again when users are ready.

Installation of the Logan City 4 inch water line

Other work this week included sprinkler system restoration work and modification to two turnouts. Coordination between the water master and shareholders has led to the need for some slight modifications to specific turnouts. These modifications are needed due to special circumstances of each turnout.

Crews also continued the work on the Logan City 4 inch culinary water line. This line will be used to irrigate vegetation along the future canal corridor. Crews were able to install approximately 300 feet this week and should be able to complete the installation next week.

Next week the contractor will continue work on the 4 inch Logan City line and will commence work on the grading and clean-up of the corridor.

1500 NORTH SEGMENT

Work on this portion of the project is winding down. The remaining items include electrical work at the pressure reducing structure, construction of the access road through the USU agricultural fields, and reconstruction of the road and raised island structure around the upper transition structure. Freedom Electric was on site this week working on items associated with the wiring and communications at the pressure reducing structure. Grading around the bottom end of the area is complete and is ready for work to commence on the access road. Also work on the island around the transition structure at the top of the segment was rough graded and survey was staked.

In the next few weeks Whitaker will continue to work on these three items. Work on the electrical and upper roadway work will occur first with the access road to be completed afterwards.

LOGAN NORTHERN SEGMENT

As the water began to be diverted last week, the irrigation company and users were anxious to begin irrigating. The water master and representatives from the project team walked along the alignment and opened each turnout to test for leaks and functionality. Only a few issues were discovered and were immediately addressed by the contractor. If the water users on a particular turnout were ready for water, the turnout was left open and the users were allowed to begin diverting water for the year. For those who were not ready to receive water, the turnout was shut down and will be opened again when users are ready.



Installation of the storm drain between 400 N and 600 E

Work on the segment continued this week with the installation of a 24 inch RCP storm drain line running in the old canal channel between 400 N and 600 E. Coordination with Logan city prior to construction helped the contractor know which trees along the alignment should be saved and which could be removed. Toward the end of the week all of the 24 inch storm drain was installed including two manholes.

There was also a landscaping/grading crew working on this segment this week. This crew was able to replace the fence and restore grade to the properties between 700 and 800 N. Sod, seeding and concrete work will be forthcoming on this portion of the segment.

Next week, crews plan to continue the landscaping and grading work along the alignment. Once they have completed the grading, road base will be hauled in to construct the access road. Work on the

storm drain will also continue with the construction of three transition segments/access manways to connect the storm drain pipe to the existing culverts running under the roads.

LAUB SEGMENT

There was no construction activity in this segment this week.

Next week crews hope to be able to install the additional check valves on the two combination services. Grading of the access road and final clean-up will also continue in the coming weeks.