



## CWRP WEEKLY CONSTRUCTION PROGRESS REPORT

Week ending June 8, 2013

### RIVER DIVERSION SEGMENT

Work continued this week with the arrival of the portable generator that will be used as a back up power source to the head gate, screen cleaner, and other pieces of equipment on the diversion site. The portable generator is built on a trailer which will allow it to be moved and stored off site during the winter months. The fencing plan was slightly modified upon arrival of the generator to assure adequate protection against vandalism.

In the coming weeks, the contractor will continue the finish work on the river diversion structure including the installation of the stop logs and the perimeter chain-link fence.



**Portable generator at diversion**



**Placement of concrete in curb forms**

Spindler continued their work on the material retaining curb with two pours this week on the west end of the segment near the emergency bypass structure. Crews continue to place the curb according to plan including horizontal rebar, doweled in vertical rebar, drainage fabric, and cut in control joints. Once Whitaker completed the backfill on the pre-cast section Spindler was able to mobilize to the east side of the cast-in-place section and begin setting up for another curb pour.

### CANYON SEGMENT

This week in the canyon segment the contractor completed the backfilling of the east pre-cast section of box culvert. Once this section was complete, the backfill crew spent some time preparing the remainder of the culvert for backfill by removing the temporary railing along the existing canal wall. Toward the end of the week the crew was sent to another segment of the project. Backfilling will continue when the retaining curb is complete and as more pressing items get completed on other segments of the project.

Spindler continued their work on the material retaining curb with two pours this

Next week Spindler will continue work on the material retaining curb. Backfill work may occur intermittently as crews become available.

## VALLEY SEGMENT



Work on the landscaped channel along the valley segment alignment continued this week as crews made their way toward Lundstrom Park from 1500 N. A landscape architect has been hired by Logan City to work with the contractor and design the channel to look as similar to a natural stream as possible. The architect is on site daily to work with the contractor and discuss the alignment of the channel and check on progress. By the end of the week, crews had reached the North end of Lundstrom Park.

### Shaping the landscaped channel just north of Lundstrom Park

Toward the end of the week, a crew was brought onto this segment to prepare two road crossings for re-paving. Roads that were prepared included Cedar Heights Dr. and 1220 N. Road base was brought on site, placed, graded, and compacted to the specified density. By the end of the week, the two roads were ready for asphalt.

Next week Whitaker will continue excavating the channel heading south from Lundstrom Park. They also plan to place another crew in the Logan Golf and Country Club which will begin excavation at the Oldham Bridge and head south. LeGrand Johnson is also scheduled to be on site repaving the two road crossings discussed above.



### Preparing Cedar Heights Dr. for asphalt

## 1500 NORTH SEGMENT

This week on the 1500 N segment, work continued on the 1500 N roadway at the junction of the Logan Hyde Park Smithfield Canal approximately 1800 E. Crews spread road base and compacted it to appropriate density in preparation for asphalt next week.

There are only a few items remaining on this segment some of which include the construction of the access road through the USU agricultural fields, finishing the roadway at the upper end of the 1500 N, and the repaving of a road crossing within North Logan City jurisdiction. These activities will be ongoing throughout the coming weeks.

## LOGAN NORTHERN SEGMENT

The week began with the pouring of the roof decks of three separate storm drain structures near 400 N and 600 E. A thorough rebar inspection occurred prior to concrete placement to assure that what was being installed coincided with design plans. The contractor will leave the shoring under the decks for at least two weeks before stripping to ensure that the concrete has gained adequate strength. Once the shoring is stripped, the structures will be complete.



**Curb and gutter installation along 600 E**

The concrete crew continued their work this week with the placement of curb and gutter, sidewalk, and a driveway disturbed during the construction of the new irrigation pipe last winter. Coordination between the home owner and Logan City occurred prior to concrete placement to assure that what the contractor was installing was satisfactory.

There was also a landscaping crew on the segment this week preparing areas for concrete replacement, and restoring landscapes. Their work included excavation for curb and gutter and sidewalk, placement of road base and gravel, and placement of sod near 600 N.

Next week, crews plan to continue the landscaping restoration along the alignment. Whitaker's concrete crew will continue replacing curb and gutter and sidewalk focusing on the 500 N and 400 N areas. LeGrand Johnson will also be on site to continue the repaving work.

## LAUB SEGMENT

There was no construction activity in this segment this week. In the coming weeks, crews will perform grading of the access road, fencing around the diversion structure, and final clean-up along the entire alignment.