



## CWRP WEEKLY CONSTRUCTION PROGRESS REPORT

Week ending October 19, 2013

### RIVER DIVERSION SEGMENT

This week on the River Diversion Segment, crews planted vegetation around the structure to restore the plants that were disturbed during construction. These plants included varieties such as Mountain Sumac, Yellow Rabbit Brush, and Saskatoon Service Berry. These plants were specially selected by a landscape architect to be able to survive and flourish in Logan Canyon.



**Planting new vegetation around the river diversion structure**

### CANYON SEGMENT



**Staining of the exposed concrete box culvert wall**

formations. Similar staining was done earlier on the box inside the Forest Service boundary. The staining was successful in camouflaging the box, making it a lot less apparent from the highway below.

This week on the Canyon Segment, the landscape architect walked the alignment and painted out where and what kind of new vegetation needed to be restored. During the walk a punch list was also generated which included all of the clean-up and finish work that needed done before project close out.

Above the Logan City hydro-electric plant, the concrete stainer was back on site this week to stain the exposed section of the box culvert. This was a decision made by the project team to stain this portion of the box to help the new concrete blend into the surrounding rock

## VALLEY SEGMENT

This week on the Valley Segment, crews from Canyon Landscaping were on site preparing areas along the alignment for sod. Areas prepared included the park strips on both sides of 1500 N, Lundstrom Park, and both park strips of Cedar Heights and 1220 N. Crews also supplied and planted 15 trees in Lundstrom Park. These trees were planted in order to restore the 15 trees taken out along the area last fall during the 66 inch RCP installation.



**New trees delivered to Lundstrom Park**

Next Week, Canyon Landscaping will lay the sod in the designated areas.

## 1500 NORTH SEGMENT

No work occurred on this segment this week as all available crews were working on other segments of the project. In the coming weeks, crews will go back through the project working on a close out punch list generated by the project team.



**Pouring Concrete on the pipe gate hinge post**

## LOGAN NORTHERN SEGMENT

Crews this week on the Logan Northern Segment focused their efforts on installing the access way pipe gates. Similar to the gates installed on the Canyon Segment, these gates average a width of 12 feet wide and will be used to keep unauthorized vehicular traffic off of the canal access road. To erect the gates crews installed one hinge post and two catch posts 3 feet in the ground. These posts were then encased in concrete to ensure stability. Once the posts had time to set up the gates were hung on the hinge posts and installation was complete.

In the coming weeks, a hydro-seed sub-contractor will go through the alignment and seed all of the bare locations along the west canal bank to restore vegetation and protect against erosion.

## LAUB SEGMENT

Work on the Laub Segment progressed this week as crews were able to set all but one of the remaining clean out boxes. Crews have reached the Utah State University Ropes Course Road. Behind the pipe laying operation a compaction machine is going through the alignment compacting the native material and roughly grading it. This is in preparation for the placement of road base in-between the pipeline and the south wall of the old canal. Spring flows have now stabilized in the pipe and the outlet of the pipeline on the west end of the alignment has a steady stream of water flowing out.



**Rough graded section along the Laub Diversion**

Next week, crews will install pipe through the ropes course road which will finish pipe installation. Crews will then focus their attention on grading the native material in preparation for road base.