CACHE WATER
Restoration Project
A Community Partnership

CWRP WEEKLY CONSTRUCTION PROGRESS REPORT
Week ending November 17, 2012

1500 NORTH SEGMENT

This week crews focused their attention on the diversion structure and pressure reducing structure. Rebar was placed in the diversion structure in preparation for the wall pour next week. Two 66" pipes and the 42" pipe were also placed in the wall to be cast in during the pour. As part of the pipe placement, the last piece of 42" PVC pipe was placed. The only 42" pipe left to be placed is the steel pipe heading into the pressure reducing structure.

Work also went forward on the pressure reducing structure. The hole for the structure was excavated early in the week and graded in preparation for rebar and concrete. Rebar was placed for the thickened slab and sump pour that will occur at the first of next week.

Crews continued their cleanup effort along the 1500 North alignment. They are continually monitoring and maintaining all SWPPP measures.

Next week, crews will pour the walls for the diversion structure and the thickened slab for the pressure reducing structure.

Placing the 42" pipe in the Diversion Structure – 66" Pipes also Shown

Rebar at the Pressure Reducing Structure

CANYON SEGMENT

On the canyon segment, subcontractor Spindler Construction along with their form setting/placement subcontractor Ed Christiansen Construction placed concrete four times Monday, Tuesday, Friday and Saturday. This represents the best effort to date for a single week. Despite borderline nightly freezing temperatures, the contractor is religiously placing construction blankets. Using a hi-low thermometer all cold weather concreting specifications have been exceeded or met.

The precast placement crew for Whitaker Construction is making excellent progress ending the week with the 242nd section in place. They project being done with the upper section December 3rd or 4th. The newly delivered primer is improving how the superficial water stop is adhering to the box. However there will still be situations that will need to be reset when final backfill is executed. Even though the cast-in-place crew worked Saturday the precast crew was unable to due to lack of precast segments.

Next week work will continue with the pre-cast box culvert placement and the cast-in-place box placement.

Freshly Poured Floor Section

LOGAN NORTHERN SEGMENT

HDPE pipe continued to arrive on site this week. Crews were able to install 700 ft. of 4" HDPE pipe at the end of the L&N segment. Crews on this segment spent the rest of the week gearing up for pipe installation in the coming weeks including tree removal, ramp building, and fusing pipe.

Next week additional pipe will arrive on site. Tree removal will continue to move south, and a pot holing crew will be pot holing around the areas that are to be bored. Boring is scheduled to start in approximately two weeks.

Installation of 4" HDPE Pipe

Fusing 16" HDPE Pipe on the North End of L&N Segment

Valley and Laub Segments

Clearing, Grubbing and Tree removal continues in these sections and will continue for the next few weeks.