



## CWRP WEEKLY CONSTRUCTION PROGRESS REPORT

Week ending January 4, 2014

### RAMP FLUMES

Work on this segment of the project occurred on three different flumes this week. The first flume was the LHPs Canal 3100 N flume where the utility crew was able to finish the installation of the stilling well and backfill. Crews also performed general clean up around the area and mobilized onto the LHPs Canal 4400 N flume.

The second flume constructed was the 4400 N flume. Crews were able to excavate the area where the flume will be installed. Once excavated the bare ground was covered with concrete blankets in an attempt to keep the frost out of the ground.

The third flume was the LN Canal Smithfield flume. Located behind the Smithfield City office building, this flume required significantly more concrete work than the other flumes. In addition to the standard flume, crews worked on a concrete canal lining of 45 feet, upstream of the flume. This was done in order to connect the new flume with an existing concrete-lined section of canal upstream. Crews spent the beginning of the week placing and securing the rebar for the slab of the lined section and also the flume. At the end of the week, crews were able to pour the slab sections.

Next week, crews will finish the LN Canal Smithfield flume and complete preparation work on the LHPs Canal 4400 N flume.



**Concrete placement for the slab portion of the concrete lined canal**

### Logan Northern Segment



**Placement of the grate over the dead end culvert near 400 N and 600 E**

This week on the Logan Northern Segment, Crews placed a grate over the culvert that runs beneath the apartments near 400 N and 600 E.

### **ALL OTHER SEGMENT**

There was no work performed on any of the other segments of the project this week.