

**1. How many feet of pipe was to be installed in this current phase?**

For Phase 2 there will be 15,100 LF installed.

**2. How many feet of pipe has been installed to date in this current phase?**

As of 4/3/2025 10,648 LF of HDPE pipe installed and electrofusion 54-in pipe.

**3. Thus, the balance of pipe yet to be installed is?**

The balance of pipe to be installed as of 4/3/2025 is 4,350 LF.

**4. Our water went off on about October 1<sup>st</sup> of 2024. When did construction actually start on this current phase?**

K&E started mobilization, submittals, and site survey/monuments on 10/21/24. Site clearing and grubbing started 10/24/2024. Demo of existing inlet structures on 10/24/2024.

**5. If work did not begin in early October, why was there a delay?**

All the bids came in higher than we had in grant funding for Phase 2, so we had to cut around 3,000 LF. The project was planned to end just East of HWY 97. To mitigate the funding issue, it went back to Engineering and the NRCS for review.

**6. What has been the average daily production rate? Pipe installed per day?**

K&E typically averages around 136 LF per day, the range has been ~120-180 LF/day depending upon the number of angles that day. Full sticks of pipe versus angles would increase linear feet per day, temperatures also play into the weld times.

**7. Working six days a week, how many more construction days are anticipated? (3/6)**

K&E estimates as of 4/7/2025 that it could be 30 days. (at an average of 136 LF per day it would take about 30 days and K&E thinks we can beat that production.)

**8. What is the anticipated completion date? (April 7 plus answer to question 7)**

The substantial completion was 4/30/2025. On 3/31/2025 we held a special meeting with the board and our contractor. K&E asked for an additional 30 days to extend the substantial completion date to 5/31/2025.

**9. How many feet of pipe was installed in the first phase?**

Phase 1 had 17,020 LF installed, from Horse Butte Rd to almost Coral Rd working upstream or in a westerly direction.

**10. How many feet of pipe are to be installed the third phase?**

Currently Phase 3&4 are combined, the total amount is 26,000 LF.

**11. Should we consider completing the balance of the main canal piping project in 4 phases?**

This is something to consider on construction feasibility but grant funding has also changed with new administration in government. AID has been told that appropriation meetings will begin sometime this summer to allocate funds toward PL-566 modernization projects.

**12. How many bidders did we have on this phase of the project?**

Talor NW and K&E were the two bidders for Phase 2.

**13. Who is providing inspection services, documenting construction progress, and approving progress payment requests?**

Clearwater Engineering Group, LLC

David Prull provides inspection services, construction progress documents in his daily monitoring report that he emails to AID typically twice a week as well as approves the payment request submitted by the contractor monthly.

**14. Who is holding the grant funds and releasing the payments when approved?**

Oregon Water Resources Department (OWRD) on the state level and Natural Resources Conservation Service (NRCS) on the federal level. Once the submittals are approved by the agencies, they are sent to Deschutes Basin Board Control (DBBC) and allocated to the districts to pay the contractors and vendors.