

Operations Report February 2018

Water Plant

The new water plant is running smooth flows continue to remain just under 0.6 mgd on a 30 day average. Construction continues to wind down and Garney is beginning to clean up at the site and move things out. All work related to the storm pond relocation is complete other than spreading the top soil and seeding. The punch list continues to get worked through most of the remaining items on it are related to programing. We have had multiple issues with the HVAC system failing and not performing which has led to a handful of cold days at the WTP. Garney is working through that with the subcontractors, the majority of the issues are related to the filter area and the admin portions of the plant.

Work on the DWSD waterline is wrapping up, the line is installed and connected to the tank. Electrical work is currently being performed at the tank site and at the WTP building, once complete the SCADA system will be integrated so we can automate the filling process. All work should be complete towards the end of February.

In the month of January RWSD treated 18.3 million gallons of water, 840 thousand went to Dominion.

Lift Stations

The lift stations are all running smooth. We had a leak develop on the east waste water wet well the first week of February that was allowing sewage to seep onto the floor at the Roxborough Lift Station. Garney was able to help us out with some injection epoxy and has got the leak to stop, this was repaired at no charge. We will keep an eye on the repair area to make sure it doesn't start leaking again.

In January 18.5 million gallons of sewage was pumped to Littleton Englewood.

Field

Field work remains busy again this month, the amount of construction projects that are going on are keeping the locate requests super busy. The work related to the Chatfield Reallocation and the C470 project is requiring us to do tons of locates that we have to travel for.

Public meetings for the 2018 Westside replacement project are scheduled for February 12th and 28th. These will be held at 7:00 pm in the community room at the RWSD office.

Sterling Ranch Lead & Copper samples (10) for the first half of the year have been pulled and taken into the lab for analysis, we have not seen the results yet. Roxborough NW Douglas County samples (20) are being put together and getting ready to be dropped off. Ashlee will be handling all the coordination for picking up and dropping off the sample packets. We will wait until a little warmer weather the tackle the Roxborough samples (60).

We continue to bring Ravenna into compliance with Roxborough standards, we just completed the raising of 11 fire hydrants throughout their neighborhood and are prepared to sign the contract with Cronen plumbing to install backflow devices where needed and install meters on the commercial buildings.