

Operations Report 8-15-18

Water Plant

The water treatment plant is running good, flows continue to remain high through July however the rainy evening late in the month certainly cut down some of the flows.

The backwash recycle UV unit has been repaired, this was the replacement of a stripped drive nut on the wiper system that was caused by the unit getting hung up on a piece of concrete. Since the damage was caused by construction debris Trojan did not warranty the repair however Garney did.

The Sterling Ranch Pioneers Club decided not to host the dinner at the plant on the evening of the 31st as a result of the air conditioning unit on the admin portion of the plant not working. They still joined us at the plant at about 7:30pm that evening where tours were given. The tours went well and the event ended around 9:00 pm that night, they all seemed impressed with the plant and the processes.

In the month of June RWSD treated 57 million gallons of water, 8.7 million of that went to Sterling Ranch.

Lift Stations

The lift stations are running smooth, the muffin monster channel grinder that is in need of repair has been pulled. The operators have cleaned and crated it and we have contacted the manufacturer for return and repair. The grinder will be out for approximately 8 weeks while being repaired.

In the month of July 18.8 million gallons of sewage was pumped to Littleton Englewood WWTP, 423 K was conveyed for Sterling Ranch.

Field

The field remains busy as usual, in the month of June there were 462 locates that we responded to, the majority of them were in Sterling Ranch. Fire hydrant maintenance has been completed for the year in Roxborough Village and Park, no major deficiencies were noted.

PA13 is moving along at a snail's pace on the upper cult-a-sac, they are running into solid rock in their way while installing the sewer mains.

The 2018 Westside Water Replacement project is going good, segments 1, 2 & 4 are complete and in service. Work has started on segment 3, the temp water system is in service and mainline installation has started. Work has also begun in segment 5, the contractor still plans to be complete towards the end of this month.

Old Water Treatment Plant demolition is underway, the entire water treatment plant building is nearly demolished and work on the clarifier will begin directly after. American Demolition plans on bringing out a larger excavator for that work. The contractor will also begin the crushing operation soon as the pile of recycled concrete is getting very large.

Lead & copper bottles for RWSD's second round of required annual samples are getting ready to be distributed, this consists of 60 more samples. RNWDC lead and copper samples for the year have been distributed and collected, the results all looked good.

C&L Water Solutions made a couple of repairs in the District in July. Replacement of a fire hydrant gate valve and seat was completed as well as a short sewer service line repair in the street on Pony Cart. Both repairs went smoothly.