

## **Operations Report**

### **4-17-2019**

#### **Water Plant**

The water plant is running smooth, we are still currently averaging around 0.700 MGD. We have initiated some process changes that are geared towards optimizing the process and cutting down on overtime as we enter into summer. The operator's schedules were also redone to eliminate long shifts and working numerous day without a day off and taking advantage of extra storage in the winter.

Lead Operator Brian Billick has turned in his resignation, his last day was 4/12/2019, and he has accepted an operator position with the City of Aurora. We have had a couple of good leads but have not been able to fill the position yet, we made one offer to a well-qualified guy however he declined as his current company matched our offer.

We continue to operate the Drimad dewatering unit while waiting on approval to dispose of the sludge. Currently we have over 300 bags to dispose of, Waste Management has declined our application to dispose with them due high radiation contaminates. Republic Services has granted us approval to dispose at the Foothills dump though. First course of action will be to get a roll off and dispose of all the sludge on hand then dewater the rest of the reclaim basins to get caught up. Once we are caught up we will be able to develop a baseline to see what size piece of equipment is needed to keep up.

Reynolds has turned in all of their final paperwork and is requested retainage be released, that was the pay app for them this month.

In March the plant produced just shy of 22 million gallons, 4.5 million gallons was sent to Sterling Ranch.

#### **Lift Stations**

The lift stations are running smooth, the force main pigging (cleaning) process went very smooth. We did discover a valve had failed directly after the pigging at the Transition Vault but have determined it was not related to the pigging. We have a spare valve and actuator on the shelf so we will have Garney pull the old one and replace the rebuilt one. We'll send the other in for repair and put back on the shelf.

Dominion is still doing work on the old WWTP, the structural repair is nearly complete they are on the patching portion and only painting remains.

In March we pumped 23 million gallons to Littleton Englewood. 965 thousand was conveyed for Sterling Ranch.

#### **Field**

The field remains busy for the month, the guys responded to 520 locates last month.

2019 Meter swaps are currently being installed, we are in the early stages of this project. The new LTE-M meters that are promised to perform better in the Park and other remote areas have arrived. We have installed the first one in a trouble area and are working through tech support on some bugs. Once we work those out we will go performance test a handful more with ones that historically have been troubled.

The Ravenna project is nearing completion, the Interconnects are in service and the low zone Ravenna tank is full and also in service. Punch list items only remain mainly related to programming and power.