

## **Operations Report 7-15-2020**

### **Water Plant**

The water treatment plant has been running smoothly. Water flows have begun to increase requiring daily operation of the plant now. In June, the plant was operational for all **30** days with an average plant production of 2.1 MGD. We have submitted a reimbursement request through The Colorado Special Districts Insurance Pool for 100% COVID-19 related safety supplies reimbursement, this was approved, and the District received the \$2500 reimbursement.

Velocity has installed all the pipe and electrical related to the HSP addition project, start-up is scheduled the week of 7/6. The project went very smooth overall.

Kelley Trucking is still awaiting the sludge results so get back so they can proceed on the bid alternate which was hauling the contaminated soil in the bottom of the old plants backwash pond. They should be in any day now.

We are still managing sludge dewatering out of the new plant as we can, we currently have sludge box rental at the plant and are removing as much sludge as possible prior to more dewatering demonstrations. The rental centrifuge is also back onsite helping process the built-up sludge.

June production was **49.0** million gallons of treated water, **15.2** million gallons was for Sterling Ranch.

We are starting the interviewing process for the open plant operator position the week of 7/6. We have 4 qualified applicants competing for the position. The applicants have all have skills and certifications that vary across the board.

### **Lift Stations**

The lift stations are running smoothly. Velocity was the low bidder for the pump addition project. The pump itself has a very long lead time, we will get started on submittals and ordering the long lead time items.

June saw **21** million gallons of sewage pumped to Littleton-Englewood. Approximately **2.3** million was conveyed for Sterling Ranch.

### **Field**

The District has hired on our summer helpers for the 2020 season, we were fortunate enough to fill the slots with 4 well qualified helpers. Fire hydrant inspections and painting has been completed for the year. Grounds work and plant upkeep is keeping the helpers busy for the remainder of July.

The field remains busy for June with over **525** locates with the majority in Sterling Ranch. A total of **162** were for Roxborough.

Design for the water and sewer line replacement continues we are still looking to finalize the alignment and learn as much as we can about each of the properties service connections. The next step is to locate and survey sewer service line to get into the drawings. Future meeting include meeting with the Foundations and ultimately meetings with the homeowners.

Dominion is in the middle of their odor study, they have rental "*Odaloggers*" in the system currently and are attempting to validate our data. Supplemental water augmentation has been turned off for this study.