
Water Plant

The water treatment plant has been running smoothly. In August, the plant was operational for **31** days with an average plant production of **2.4** MGD and a max day of **3.2** MGD.

Construction on the Emergency Overflow Pond project continues. All the yard piping is complete, and Raven has mobilized onsite to begin installing the pond liner, once the liner is installed redline will install the cover and Monks will move back in to complete fine grading.

The WTP High Zone Pump project is out to bid, we had good attendance at the pre-bid meeting and the bid opening is on 9/9/2021.

August production was **73.2** million gallons of treated water, **22.1** million gallons of that was for Sterling Ranch.

Lift Stations

The lift stations are running smoothly. We did pull pump 203 out for inspection and possible repair due to some exaggerated noise and decline in production.

The Ozone pilot was run through the holiday weekend, little to no odors were emitted at the Transition Vault other than when the ozone failed due to an alarm. We have had the odor loggers installed the entire time. TST will put the odor data on graphs for our review, odors at the lift station have gone away entirely and all the buildup in the wet wells has disappeared as well.

August saw **23** million gallons of sewage pumped to Littleton-Englewood. Approximately **3.5** million was conveyed for Sterling Ranch.

Field

The field remains busy for August with over **671** locates, most of them were in Sterling Ranch, **236** were in Roxborough.

IXOM has installed solar tank mixers in our Zone 1 tanks, this was completed to help water quality within the tanks and help avoid further nitrification issues in the distribution system.

Brannan continues to work on Rock Wren, paving was completed the week of 8/30 and restoration work is beginning to start in both the staging areas as well as homeowner properties.

QP Services is continuing to install our new sample stations, they have 8 of 10 of them installed and in service. Once they are all installed, we will perform bacteriological testing on each of them prior to putting them in service. We also need to update our monitoring plan accordingly with CDPHE.

Monthly Averages

