



Water Plant

The water treatment plant has been running smoothly. In January, the plant was operational for **17** days with an average plant production of **1.4** MGD and a max day of **2.6** MGD.

Construction on the Emergency Overflow Pond project is nearly complete, the hatch that we are waiting on has shipped and will be installed in February.

Work has begun on the WTP High Zone Pump Addition project. Moltz has slowly begun to mobilize, and the high service pump has been delivered. Water Technology Group is scheduled to install it in early March.

January production was **24** million gallons of treated water, **8.5** million gallons of that was for Sterling Ranch.

Lift Stations

The lift stations are running smoothly. We have ordered the replacement pump for P203, it has a 20–24-week lead time. TST will begin the design for the installation in the meantime.

The blower at the Transition Vault is still out of service, Water Technology Group has ordered the parts needed for repair, this was an air seal that was very difficult to find availability on. The part should be here soon, and they will repair immediately.

Work continues on the infiltration study; we have purchased three of the portable flow meters that will help us identify infiltration areas. We have completed the radio path study in the entrance to Ravenna to identify areas where we can install the static flow meters at the end of the trunk lines. We have provided conceptual drawings to Ravenna to seek approval on the proposed locations.

January saw **23** million gallons of sewage pumped to Littleton-Englewood. Approximately **3.9** million was conveyed for Sterling Ranch.



Field

The field remains busy for January with over **624** locates, most of them were in Sterling Ranch, **154** were in Roxborough.

We are evaluating short comings in the distribution system in means of valve locations and fire hydrant spacing. TST has put together a thorough map that we have gone through to identify where valves are needed. They have also provided a link to the Isolation Analysis so we can look at the short comings on GIS. We will prioritize the necessities and work them into our CIP list.



Monthly Averages

