

Operations Report 1/16/19

Water Treatment Plant

The water treatment plant is running smooth, current flows are around 0.600 MGD.

Veris Environmental has decided that the winter weather is impacting their operation and requested to extend the contracting in to spring. We were under the understanding that they knew how to adjust for these conditions as they quoted the job to take place in the winter. Regardless they have demobilized and will return in the spring time, we made sure that there would be not be any fees associated with that.

Dramind dewatering pilot testing is going great, the guys are running it nonstop to catch-up on built-up sludge we have on hand. Once caught up they will be able to develop a baseline to see if we need to upsize to a larger unit or consider alternate technology. Dewatered sludge has been taken to the lab for testing so we can dispose appropriately.

Reynolds is nearly complete with the WTP Site Improvements project. All that remains are the addition of a couple fire lane signs and some earth work upsizing the DC storm water detention pond.

Sterling Ranch has contracted Iron Women Construction to perform the removal of their temporary construction water vault.

Plant operator Steve Williams has turned in his letter of resignation and his last day will be January 22nd. He has decided that water treatment is no longer what he wants to do and will be changing careers.

In December the plant produced 21 million gallons of potable water, Dominion was billed for 4 million of those gallons.

Lift Stations

The lift stations are running smooth. The grinder at the Waterton lift station has been installed following its repair. The operators did the work internally resulting in a nice cost savings for the district.

In December we pumped 19 million gallons of sewage to LE/WWTP.

Field

The field continues to be busy this month, locates have slowed down a little but there is still a lot of outdoor construction going on with the lack of snow we have been getting.

Redline is back to constructing the Ravenna connections after taking nearly two full weeks off for the holidays, multiple connections have been made, both PRV vaults have been set and the bore is nearly complete. We have had limited customer complaints all from Roxborough Park residents though, nothing major though.

We are getting ready to start our 2019 Capital Improvements project, we have the projects listed on paper and are prioritizing them based on scheduling and weather.