

# CVPCSD Monthly Report

## August 2023

Daily average flow = 446 gpm  
Daily Average NTU = 0.021

### Water Plant –

- Continued clearing of tree limbs, brush, blackberries etc.
- Issues through the month with algae building up on intake screen, SCC pump and influent valve. Had to cycle raw inlet butterfly and air actuated valve to clear build-up. Working on new design for SCC pump and intake
- Sump pump for analyzer water reclaim failed. Installed new pump.
- Had about a week of issues with not receiving SMS text alarms from the plant. Issue with Twilio account. Took forever to get it worked out due to no callbacks, only email tech support. (Gerry had same issue about a week later at WWC)
- Drain from WTP filter room was clogged and started to back up. Found a clog with a small snake tool and was able to clear leak.
- Found small leak at backwash discharge line that goes to backwash tank. Repair to come. Possible plant shutdown to repair.
- 

### Distribution –

- Found small leak at 3541. Waiting on quote from Lorang bros. for repair to gate valve.
- Found customer side leak at 2650 Gayle
- Meter leak repair at 2685 CV Road
- Valve exercising cont.
- Starting Backflow testing in September.

## Summary

- Plant running good. Some minor repairs, nothing too major. Preparing for sed basin sludge removal. May want to look at having a vactor truck company come remove some sludge when its still wet to help with amount that lagoons can handle. Need some room for winter in case of Filter to Waste is needed. Will report back if needed.
- Working on SCADA reclaim improvements.
- Distribution Maint
- Will plan filter inspections and sed basin sludging (November)