

CVPCSD Monthly Report

February 2024

Daily average flow = 184 gpm

Daily Average Raw NTU = 5.97

Daily Average Finished NTU = 0.025

Water Plant –

- State Inspection (Tri-annual) with Mike Tolin on DDW.
- Found items to be rectified. We worked to get it completed as fast as possible. Some of the other more administrative items will take a few weeks, Such as
 - BSSP (bacteriological sample sight plan update)
 - CEQA (Hydros
 - Storage Tank data sheets
 - All date from Oct 2022 to current, forwarded
 - Update ENP (Emergency Notification Plan)
 - Suggested removal of remaining pines
 - Suggested putting in dual containment chemical tanks
- We are going to try using our spare Stenner peristaltic chem pump for our post chlorine feed. If it works better, we would like to purchase two new pumps. (Refer to proposal on chem feed pumps)
- Site Cleanup of pipe and const. Materials that have been there for a long time.
- Storm event – Required “chumming” chemical and filter to waste. Creating plan to use a spare pump to use for “filter aid” of our primary coagulant (PACH) for when we have these issues. Would make bringing the plant back online during or after storm event much easier and could feed more poly if needed on the back end of the plant.

Distribution –

- Repaired several curb stops for services with Lorang Bros.
- Will need to come current with sampling guidelines from DDW (VOC, SOC, Inorganics..)
- Customer side leak at 6225 Kenneth Way
- Preparing for valve exercising and hydrant flushing for late spring

- State want us to make sure we are up to date on cross connection control survey on the district.
- We also need to audit all of the district contact info
- We need to verify service lines for possible lead (unlikely, but we still need to verify everything, per DDW)
- Could possible do everything at the same time to cut back on labor. Would want to start asap. Will have a busy Summer with valves, Backflow testing etc.

Summary

- State inspection went well considering we are new to the district. Engineer was really happy with what we have accomplished.
- Need to look into some sort of notification alert software.