**CVPCSD Monthly Report**

NOVEMBER 2022

Daily average flow = 232 gpm

Daily Average Raw NTU = 0.013

**Water Plant –**

* Over the last two months we have made adjustments to alarm setpoints on multiple areas of the plant (CL2, NTU, SCC, Pumps, etc)
* Repairs to both hypo pumps, determined we have 3 operating, 2 spares and one bad that needs repair. We have all other parts in stock.
* Repaired post hypo and soda ash injection isolation valves with SCH 80 asahi valves.
* Installed calibration columns to all pumps to verify dosing.
* Found plugged poly injection. Cleared
* Floc mixer #2 needs new brushes
* Ordered lab supplies
* Ordered CL17 waiting on install plan
* Cleared large brush pile. Still one more load

**Distribution –**

* Replaced 1 meter
* Repaired two leaks at meter box
* MANY USA’s for power poles and other issues
* Water sampling as usual.
* Few miscellaneous calls.
* Chem storage is working great at CCC

**Improvements**

* Cl17 (repair)
* Add filter turbidimeters to SCADA
* Add a raw turbidimeter and raw pH probe, add to scada
* Improve functionality with SCADA, tags, chemical feeds.
* Trees hanging over the SED basin

**Summary**

**It has been a busy month at CVP. We are working hard to bring the plant up to more modern standards for both efficiency and water quality. We seem to find new issues to fix as we find them, but we are always mindful of cost. We anticipate more projects as time goes on, but for the next 3-6 months, these are on the front burner.**