**CVPCSD Monthly Report**

June 2023

Daily average flow = 280 gpm

Daily Average NTU = 0.013

**Water Plant –**

* Continue with site cleanup and weed eating
* Ordered more hypo tank parts to convert to bottom feed
* Had air lock issues with post hypo pump for a couple weeks. Ordered a de-gassing valve and has fixed problem.
* Found some issues we need to fix with SCADA and Tim.
	+ Need to get chem feed on flow pace
	+ Symbology data backup. Will work with Control point and CSI
	+ New PC with updated security ( possible VPN)
* Continue to battle algae with SCC pump (raw). Would like to set up larger pump and hard plumb a system together.
* Starting valve exercising.
* Norris electric out again to fix relay on generator.
* We have been having an issue with the filter feed pumps

**Distribution –**

* All bids are in for Stanley/Gayle hydrant, Diane’s service line repair in. Lorang the cheapest and closest. Setting up date for hydrant repair first.
* Water sampling as usual
	+ Looks like we can push our TOC and DBP sampling from quarterly to Annually.
	+ Lead and Copper sampling due this summer.
* Customer calls
	+ 5015, leak repair
	+ 2310 Ross, located leak after the meter.
* USA’s

**Improvements**

* Gantry crane arrived at Harbor Freight. Will pick up and install at the tank site for large drum delivery’s.
* Asphalt section of lower plant to allow for chem storage and delivery/transport
* Jib Crane at plant. Waiting on Sierra crane for response.
* Taking as built drawings to scanning company.

**Summary**

**Plant is running well. Backwashing twice to three times a week. Post hypo is working well now that we have the degassing valve. Would like to wait one more month, then purchase new pumps. We are getting deliveries at the WTP for hypochlorite. Working on getting them to the tank site for the poly. Then well move our sheds to the plant for storage.Then once we get the jib crane overhauled, well be in a good situation.**

**Waiting on word from the board to approve tree work with PCWA’s contractor to remove oaks around canal and see basin.**