

**Christian Valley Park CSD
Water Report – July 2021**

Water Plant Operation and Maintenance

1. Average flow for the month 0.67 MGD raw water was 9.0 NTU. Maximum day demand 0.8 MGD, and seven days over 0.7 MGD. Customers are using a lot of water.

Water Line Repairs and Call Outs

1. 3745 Northgate – large service line leak.
2. Misc. repairs off of the meter reading list – see invoice for addresses.

Miscellaneous

1. Regional chlorine shortage, have been tracking down supply and having to travel to Sacramento to pick up chlorine.
 - a. May begin to affect other chemicals, specifically polymer – we are ordering well in advance – roughly a 3 to 4 week lead time now.
2. Hydros Agreement and rate increase – via an amendment?
3. CCR Certification – need to send it in.
4. Impact of River Fire on CVP
 - a. PGE shut down Bear River Canal, lost RW supply at plant.

Capital Improvements

1. Purchased check valve for pump station piping mods, existing valve is leaking back.

Upcoming Work

1. Clean sludge basin –delayed until Fall due to high demands and limited storage.
2. Filter inspections – delated to Fall. Replacing gaskets on lower manways will have to wait until winter when demands are reduced.

Storage Tank Project Update

1. Finishing touches being completed on project:
 - a. Preliminary punch list submitted to contractor; nearly all of it has been completed.
 - b. Electrical work remaining, should be completed by end of August.
2. Landscaping has been completed.
3. Site fencing
 - a. Wood fence is complete, post are in, waiting to get balance of fence material – primarily the mesh and they will complete.
4. No calls on grit issue since June 17th, monitoring grit at 2453 Gayle Lane in filter.
 - a. As of Monday 8/2 still seeing grit in filter; much less and smaller.
5. Two outstanding change orders remain:
 - a. CO 4 – Soils Under Tank 2 Pad – contractor contending soils under Tank 2 were unsuitable and delayed



them and necessitated need to import aggregate base rock – amount requested was \$47,000. Have rejected their request in two separate letters.

- b. CO6 – Trench Backfill – contractor contends that they could not utilize onsite soils for trench backfill – similar to CO4. Have not responded, could deny similar to CO4 reasoning.
6. PP14 is being processed and will be submitted – based on progress this period construction total of about \$300,000 for PRT invoice this will be nearly 100% billed out, less about \$170,000 in retainage.