

Operations report

March 18, 2023

Disinfection Byproducts analysis Halo acetic Acid & Tri-Halomethanes results.

This is now a Quarterly sampling & Testing, next reporting April 2023.

Trihalomethanes Pleasant Valley Tank 42 the state Maximum is 80

Haloacetic acids Pleasant Valley Tank 5.6 the State maximum is 60.

Other Required Sampling/ Lab testing performed in Feb. 2023:

Bacteriological & Density Analysis

February monthly/quarterly State & County water monitoring report submitted on time and in compliance with the Directives from Oct 7, 2013. MWC is currently working on the 2021-2022 source Monitoring requirements. These required samples and lab tests are all recognized by the State & County as **completed to date** and meeting all requirements.

MWC operated on primarily Surface with some WELL water in Feb/March average daily production 22,800 gal per day See Feb.2023 Water production report

- ❖ **Creek bypass at the Plant was ON through Feb.**
- ❖ **Water in the creek to the plant is High & dirty due the multiple storms. We are able to maintain daily production from WELL source.**

System Leaks:

Customer leak @ 230 Pinion Rd. Corp Stop leak. This has been repaired by Hean Const.

- ❖ 800 & 820 Hot Springs rd. at Corp members still need to add NEW customer shut offs .
- ❖ Pleasant Valley Pump Station, there has flood damage from previous years. Work will need to be done to remedy this flooding issue.

System upgrades:

- Hydrant Repairs: 2 hydrants in Marklee Village left to be maintained.
- Hydrant Maintenance...hydrants in the system flushed according to the schedule. This is part of the MWC Hydrant Maintenance Program. Flushing of Hydrants is to benefit MWC in the reduction of Disinfection ByProducts, as well as to determined needed maintenance. Flushing schedule is maintained at the Plant.
- **Hydrant Flow tests, no meeting has been scheduled with Fire Chief & County**
- Installing Hydrant signs
- Need to install NEW Finished tank overflow in Finished Tank #2
- ❖ ERS & DWR recommend adding Anthracite Coal for all Plant filters
- ❖ Working on replacement of Rustrak recorders.

Other Issues:

Plant processor fault...level control would shut down Plant production 2/12 tanks overflowed. This was repaired. Processor is showing signs of needed replacement.

- ❖ MWC is pursuing moving the power pole on Thornburg property to the PLVLY tank site.
- ❖ MWC has installed its Hydrant meter and operated the Hydrant at the 'old Guard Station' for the Caltrans Contractor. This is through an agreement with CALtrans. Caltrans will pay for the water used and MWC hydrant operations. Water used through August 2022 6500 gallons
- ❖ Hanson project Submain Update: AS builts have been requested from Haen.
- ❖ MWC has researched and is preparing a report on a future Submain connection to service J. Marklee & Merrick properties

Large items purchased in Feb/March

❖ **Plant road has been plowed x9 Dec./Jan/Feb/March.**

