

## Operations report

July 23, 2022

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

This is now a Quarterly sampling & Testing, next reporting July 2022.

Trihalomethanes Post Office **40** the state Maximum is 80

Haloacetic acids Post office **15** the State maximum is 60.

### Other Required Sampling/ Lab testing performed in June/July:

Bacteriological & Density Analysis

Disinfection By Products

June 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 is in total compliance!!

MWC operated on both WELLS and Surface water in June/July average daily production 87500 gal per day See June 2022 Water production report

- ❖ **Since the January meeting Creek bypass at the Plant has been opened for maximum flow [x1] per week.**
- ❖ **Water in the creek to the plant is LOW. We are still able to maintain daily production demands.**

### System Leaks:

- ❖ Pleasant Valley Pump Station, there has flood damage from previous years. Work will need to be done to remedy this flooding issue.
- ❖ 150 timber lane, Corporation member hired a contractor to replace the lateral to his house
- ❖ **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.
- ✓ **Inspected Corp member connection 606 Pleasant Vly rd**
- ❖ Other Issues:
  - ❖ MWC is pursuing moving the power pole on Thornburg property to the PLVLY tank site.
  - ❖ **Collection Gallery: MWC has continued to contact Haen for resolution of billing #2 from Nov/Dec 2021, contacted Haen twice on this matter 'they are working on it.' Contacted Haen to make repairs to 2" bypass valve. They found the valve had been partially opened. HAen closed the valve.**
  - ❖ **Raw water from Collection Gallery has not been interrupted June/July.**

- ❖ Corp members requesting to perform Power washing since May meeting [Two]
- ❖ **MWC purchased a NEW replacement Trash Pump**
- ❖ 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 May 2022 5200 gallons**
- ❖ **Plant Generator use....due to the high temps the Generator has come on for several hours as the Utility voltage has been low. This primarily happens Friday through Monday. Since Tues July 19 through Friday July 22, Generator has not come on.**
- ❖ **6 service delinquencies delivered (2) 24 hr shut off notices delivered**
- ❖ **Hanson project Submain Update: AS bulbs have been requested from Haen. Haen has made repairs to the dry patch.**
- ❖ **MWC has researched and is preparing a report on a future Submain connection to service J. Marklee & Merrick properties**
- ❖ **MWC has responded to 4 USA Dig reports in our service area in June/July.**
- ❖ **MWC has diligently followed up on Construction Contractors needing construction water. Thus far none have been known to take water from our system.**
- ❖ **Large Items purchased in June/July.**
- ❖ **Trash pump**