

## Operations report

June 18, 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 May/June:

Bacteriological & Density Analysis

Disinfection By Products

May 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 May/June average daily production 78,200 gal per day See May 2022 Water production report

- ❖ **Since the January meeting Creek bypass at the Plant has been opened for maximum flow [x1] per week.**

### 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 lateral from MWC broke sometime before 6/8. MWC was notified of the leak and turned off MWC curb stop. Corp member is scheduling a contractor to replace the lateral to his house
- ❖ 200 Laramie St. Corp member found the lateral to his house has been leaking for some time. MWC assisted in determining the lateral owner is 200 Laramie St. Corp member has made repairs and MWC has inspected repairs.
- ❖ **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.
  - 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:
  - ❖ 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. Also consulting with Haen for a motorized valve for the NEW 4" dump out valve. Collection Gallery Pipe has been clear and 'dump out valves' working since December.**
  - ❖ **Raw water from Collection Gallery has not been interrupted May or June.**
  - ❖ Corp members requesting to perform Power washing since May meeting [Two]

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- ❖ **Raw water from Collection Gallery has not been interrupted May.**
- ❖ MWC will be purchasing a NEW replacement Trash Pump
- ❖ Rough Draft of annual Consumer Confidence report has been completed. Plant operator will need to sign & County Health Dept review before final printing & Distribution to Corporation.
- ❖ 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.
- ❖ **Hanson project Submain Update: AS builds have been requested from Haen.**
- ❖ Some work has progressed to replace the Fire damaged Pleasant Valley tank overflow pipe.
- ❖ **MWC has researched and is preparing a report on a future Submain connection to service J.Marklee & Merrick properties**
- ❖ **MWC has responded to 2 USA Dig reports in our service area in May/June.**
- ❖ **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 May/June.**  
None