



A STATE OF
CALIFORNIA
PUBLIC AGENCY

QUAIL VALLEY WATER DISTRICT NEWS

BOARD OF DIRECTORS

Jim Boatman
Vacant
Rita Leonard
Enrique Lopez
Dick Sims

May 28, 2018

SYSTEM UPDATE

As we reach the end of May, our water system has been operating with just the Montclair well supplying our water. As you have probably noticed, this water is "harder" than the water from the Eastside wells and the Umtali well, but the water from Montclair meets primary water quality standards. The primary standards are those like arsenic, fluoride and antimony that are present in the other wells and that have health concerns. The only known issues from the Montclair well are high levels of iron and manganese which do not pose any health issues but do cause aesthetic problems (orange water and staining).

The completion of the new water mains has allowed us to make the necessary

changes to enable the Montclair well to supply water to the entire system and the design of the new system is working perfectly. All but 1 connection to the water system is now supplied by gravity without the need for booster pumps which means that we have retired 2 booster stations and increased system reliability. Now, in a power outage, we only have the 1 remaining service that will lose water pressure without connecting a generator, everyone else will continue to receive water without any reduction in pressure, all by gravity feed!

The downside with the operation of the new system is that we are relying on just 1 well to supply everyone. The second well is still being built and the well driller has



One of fourteen pressure reducing stations

run into difficulty completing the well. We are working with our engineers and consultants and believe we have resolved the issue and hope to have the well completed soon.

Even with the increased demand as the weather has warmed, the Montclair well is operating about 7 hours per day and still has plenty of reserve capacity.

WATER QUALITY TESTING

Water quality testing is an on-going task necessary for public health and mandated by State and Federal law.

Quail Valley Water District tests your water regularly for a number of possible contaminants. With the recent issues with lead contamination in Flint and 1,2,3-Trichloropropane (1,2,3-TCP) in the San Joaquin valley, water quality testing has become a very big issue for WaterBoards who regulates water systems in California, and they have added several new contaminants that we are now required to test for.

We just finished the second round of four quarterly tests for 1,2,3-TCP, and, as expected, none has been detected in our water. We will now be applying for a waiver of further testing to save the \$90.00 per test.

WaterBoards is requiring that we again test for lead and copper in our water and we will begin testing in August.

In addition, we test chlorine residual several times each week and perform bacteriological tests monthly. Other tests are performed on quarterly, annual, triennial, and nine-year cycles.

NOTICE OF VACANCY

Quail Valley Water District currently has a vacancy on the Board of Directors. If you are a property owner within the District and would like to be considered for appointment please send a brief resume to:

Quail Valley Water District
Att. Richard
24750 Sand Canyon Road
Tehachapi, CA 93561