

Memo

To: Board of Directors

From: Tom Weddle, General Manager

Date: 8/20/24

Subject: Manager's Reports

Field Maintenance

July was very busy in the field. The state dropped off their round of PFAS sampling. This was a lot more intensive than the EPA's version. These samples had to be done at the well head. They also had to be shipped back with regular ice in the ice chests they had dropped off. Doing these samples made us discover that one of the well heads that is online is Altdorf #4. According to the state and our records, we only had an Altdorf 1&2. At the same site, we noticed that the main line coming from the well tank and boosted into the system had a leak in the check valve. We could hear the hissing noise of water being back feed into the tank. We had a repaired check valve at the office and were able to swap it out right away.

All field personnel took a quick one-hour online class on the Lead service line inventory. This was a great opportunity to learn the exceptions that the state will allow to make the process a little easier on us.

On Manzanita Dr., near the Edison plant, Edison decided to place a lot of road plates down on the street. They were trying to deliver a 100-ton transformer into the plant via forklift. This amount of weight when crossing our main, snapped it in two spots. They had to abandon their project and park it in the nearby empty lot so that we could repair the section of main. We have sent in and are in the process of a reimbursement bill for the damages and repairs.

There were three different sites that needed fence repairs. We called up ElRod fence for the repairs. Repairs have been completed.

Doing our quarterly stopped meters, we had found a few of them not working which would explain some system loss. They were replaced and are working again.

We did a four-inch hot tap on Wildrose for the new gym that Goodwins is opening. They needed this for fire sprinklers. They installed a backflow, and we are getting ready to connect.

We had to emergency purchase a new booster pump for Barn tank. The current on in there had a melted fan and the windings were all contacting each other. Sam Crum ordered us one and we will repair the other to be on standby in Barn garage. Until then we will be purchasing from CLAWA and not using our wells at full capacity.

Steve Gamblin, our utility locating contact came up and did a quick class. During this he showed us some new equipment that he had. Apparently, it has been law since 2020 that any new taps, any services pulled due to a leak and other infrastructure such as hydrants, air vacs etc. be uploaded into a GIS database. We did not know this. His new machine has a cell card in it for \$130 a year. It has Verizon, AT&T as well as T-Mobile in it. With this locator, it has the capability to log the coordinates in the field and email them back to you to be uploaded. We went ahead and just asked for a quote on the device. It came out to \$11,258.

Southern California Water Conference

Topics With Four Person Panels For Each Topic

Cyber Security For Utilities – Critical infrastructure is becoming a favorite target for cybersecurity threats. According to the EPA, less than 25% of water and wastewater operators surveyed performed annual cybersecurity risk assessments.

Status of Imported Water – The Majority of Southern Californians receive imported water from one source or another. Where do these projects stand and what is being done to improve supply reliability. Water Banking in Cadiz. Colorado River resource. Sites Reservoir.

Investing In Our Water Future – Much of the State's infrastructure is either nearing it's useful life or is in need of an upgrade to meet demand.

Local Supply Reliability In The Upper Santa Ana Watershed – Challenges and different approaches for securing reliability.

Census Data –According to Worldpopulationreview.com the population for Crestline, 2024, the population is 9,319 with an average household size of 2.47.