



TO: PSWID Board of Directors

DATE: October 24, 2019

FROM: Cato Esquivel
District Manager

RE: **DISTRICT MANAGERS REPORT**

ADMINISTRATION

ADEQ Inspection

As you may recall, ADEQ advised the District that the water system grade will change from a Distribution Grade 2 to a Distribution Grade 3. The District filed an appeal with ADEQ on August 1, 2019.

A pre-hearing settlement to discuss the issue took place on September 5, 2019, with ADEQ staff, the Assistant Attorney General, Paul Hendricks and myself.

ADEQ staff and the Assistant Attorney General agreed with our explanation and position that the District did not install, own or operate any of the backflow devices. The AG stated that further research and review of the backflow prevention statute would be required. It isn't clear in the statute if ownership of the backflow device is required for ADEQ to consider them as part of our distribution system.

On October 2, ADEQ staff advised the District that although the District may not be the owner of a backflow device, the AG concluded that the regulation requires that the District ensures that the devices are tested annually to determine proper operation. The AG also concluded that the backflow devices warrant upgrading the District's facility from a Grade 2 to a Grade 3.

WIFA Board Meeting

On October 16, the WIFA Advisory Board approved our amendment request to modify project and scope under Resolution A2020-006. Next, the Arizona Finance Authority/WIFA Advisory Board will meet on October 23rd to consider our resolution. Our resolution is on the Consent Agenda.

The changes include three new waterline projects and one new replacement residential water meters project as follows:

Projects Breakdown:

1. Extension of Rim Vista/Pine Haven Waterline – State Route 87-Bradshaw-Milk Ranch Well Site;
2. Extension of Strawberry Ranch 2 Waterline – Juniper Tanner Ralls/Fossil Creek-Wagon Wheel;
3. Extension of Strawberry Knolls Waterline – Strawberry Lane North-Strawberry Drive East-State Route 87-South Fossil Creek; and,
4. Replace existing manual read meters and install 3,240 Radio Read Meters.

Government License Plates

Administrative staff were successful in securing government license plates for all of our District vehicles and equipment. These plates will let other agencies and the general public know that these are official government vehicles, and the employees are on official District business.

In each state the government plates are issued solely by the states' Department of Motor Vehicles and have an expiration date of 8-years.

OPERATIONS

Canyon Tanks Replacement Project

The new 200,000-gallon steel tank was placed into service on October 21st. We are in the process of draining the existing tanks into the distribution system for feasting. Once the two existing tanks are drained they will be inspected for possible relocation and reused. If not, they will be cut into smaller pieces of metal and hauled away for disposal.



White Oaks Glen 2 Water Pressure

As you may recall the District received a letter from the White Oaks Glen 2 residents complaining about the water pressure.

On September 10th, we installed a Pressure Reducing Valve (PRV) at the Milk Ranch campus. This was done so that we could provide water from Milk Ranch to the customers in Robin Lane Estates, Rim Vista, Pine Haven and all the businesses south of Pine Creek in lieu of water from the Canyon Tank site. We closed a valve at Whispering Pines Rd and SR87 to prevent Canyon Tank water to continue west across SR87. This will provide additional volume of water available to the residents along Holly Dr and Manzanita. This has also allowed the distribution system to sustain a minimum pressure of 30 psi at Holly Dr and Manzanita.

We are still considering other water distribution improvements along Holly Dr. and Manzanita to continue to enhance water pressure.