

TO:

PSWID Board of Directors

DATE: July 24, 2019

FROM:

Cato Esquivel

District Manager

RF:

DISTRICT MANAGERS REPORT – AGENDA ITEM 5E

ADMINISTRATION

Ponderosa Water Company

During my research with Az Corporation Commission I discovered that Ponderosa Water changed their name from Strawberry Water to Ponderosa Water Company in 2013. I also found out that Ponderosa Water CC&N for approximately 38 acres was revoked in November of 2010, and their CC&N is still revoked.

CC&N is a certificate of public convenience and necessity. It is a type of regulatory compliance certification for public service industries. Private companies providing essential public services in certain counties must be granted a CC&N before constructing facilities and offering services.

The District has received several requests from Ponderosa Water customers to connect onto PSWID water distribution system. We were able to accommodate a couple of requests because they were located within PSWID service area. We were unable to accommodate the other request because these customers are located outside the District service area and within Ponderosa Water service area.

ADEQ Inspection

ADEQ conducted their inspection of our facilities on June 20, 2019. ADEQ inspected our sampling records, our Operations and Maintenance records, monitoring records, EOP and our backflow prevention plan.

ADEQ Inspector conducted a facility walkthrough with our staff which included reviewing all system components including wells, surface water intakes, storage tanks, pressure tanks, disinfection (e.g. chlorinators).

ADEQ issued the District a citation for tree limbs brushing up against the water storage tank at K2. In addition, the Districts water system grade is changing from a Distribution Grade 2 to a Distribution Grade 3. This was based on the many improvements that were made and other appurtenance that are active and on line.

Wye Strainer Project

The District received notice from Arizona Department of Environmental Quality (ADEQ) indicating that the Approval to Construct (ATC) for WYE Strainer Improvements was originally issued on October 25, 2016. We were also advised that ADEQ has not yet received an Engineer's Certificate of Construction (ECC) requesting an Approval of Construction for this project.

After contacting ADEQ we were advised to submit following items with AOC application:

- 1. Complete and submit Application of Certification of completion;
- 2. As built plan (stamp and seal on each page of as built plan);
- 3. Bac-T test result (since system is operating, last month (before submittal of AOC) total coli form lab results will be OK)
- 4. Letter from an engineer stating that there was/is no leakage by visual inspection. (since system is operating)

OPERATIONS

Milk Ranch Wells 1 & 2

As you may recall we have been working on getting Milk Ranch Well back online. Since it has been out of service since 2014, ADEQ required the District to provide results for acute contaminants, total coliform bacteria, nitrate and nitrite, resample and provide samples for Inorganic Chemicals (IOCs) - arsenic, barium, cadium, chromium, cyanide, fluoride, mercury, selenium, antimony, beryllium, and thallium.

Milk Ranch Well 1 was taken off line about two weeks ago because sediment in the line. This occurred on two different times within a one-week period. We are working on redesigning the piping which will allow us to remove certain valves and replace them with a more reliable valve.

Strawberry Hollow Wells 3 & 1

Strawberry Hollow well No. 3 has been on line for a couple of months without incident. It is producing about 25 gpm.

Strawberry Hollow 1 was placed back into service two weeks ago. It had been off line since May 2012. The District provided similar test results that were conducted on MR1 to ADEQ prior to placing the well in service. The well is producing approximately 20 gpm or 29,000 gpd.