Water Committee Report

22 May 2025

William James, Water Committee Chair, PSA Vice President

During the last two months, 62 days (February $26^{\rm th}$ to April $29^{\rm th}$), our well pumps pumped a total of 877,196 gallons out of the ground.

The highest usage was 3,884 cubic feet (29,054 gallons), averaging 468 gallons per day.

Two accounts exceeded their allotment. 14 accounts are past due, and two are pending service suspension. One account is suspended.

Our five water system reserve CDs have gained \$3,684.20 for the months of January and February.

Members are urged to turn off their water at the meter if they intend to leave for an extended period. Turning off you water will help prevent leaks and Thousands of dollars in water charges and possible costly repairs.

There were two incidents last month where I believe we had a power spike/blip that caused a voltage fault on the water pump controllers and took them offline. I was notified while I was at work for the first one and left within 10 minutes to deal with it. On the way I was able to contact our electrician, and he was able to show up within 20 minutes and reset the controllers and get the pumps running. We thoroughly checked out the system and there was a fault with the generator block heater and the generator failed to start. We reset the breaker to the heater and were able to fully test the system with no problems. The next night at about 1030 I was notified by the monitoring system of the same voltage fault, I was at the pump house within 5 minutes and was able to reset the controllers and inspect the system. No other problems were discovered. During the incidents the system fell to about 20 PSI, normally set to 42 PSI. We have had no other faults since. I continue to monitor the system via the monitoring software daily.

I encourage people to contact myself or NorthWest Water if they experience any water system problems.

Submitted by William James