

Water Committee Report

21 September 2024

William James, Water Committee Chair, PSA Vice President

During the last two months, 64 days (June 25th to August 28th), our well pumps pumped a total of 2,840,786 gallons out of the ground.

The highest usage was 10,152 cubic feet (75,942 gallons), averaging 1,186 gallons per day.

31 accounts exceeded their allotment. xx accounts are past due, and three are pending service suspension. One account is suspended.

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

Our five 5 new CDs at \$110,000 each, are earning interest at 5.26%. This rate will net approximately \$28,930 by the end of 2024. These investments are meant to grow our water system reserve funds faster with the goal of reaching \$1 million.

We have had a few water system outages due to the on-service booster pump controller faulting. The controller has been replaced and the new system is installed and working well. The pumps now switch between the two pumps once each day to share the load. One is always on service and the other is acting as a backup that will turn on to help with heavy demand.

The mission communications monitoring and reporting system has failed. The motherboard and communications modem are not powering up. Power to the motherboard has been verified. Parts are on order and will be installed when received.

I have submitted a request for a quote to asphalt companies to repair the part of the road on Mason Lake Drive where the main-line rupture occurred back in December. I haven't received a response and have been requesting quotes from additional places locally in Shelton. It has been difficult to get them to provide quotes, probably because it is such a small job.

On Sunday the 8th of September, I flushed the water main piping via the blow-off standpipes. There was some material that came out but only one blow-off ran dirty for more than 10 seconds before running clear. I also started marking water shut-off valves with blue paint and blue reflective poles. There are more valves to be located but I will require a metal

detector as I believe they are covered with debris. This will be done sometime in the future.

It was brought to my attention that several members have requested a committee meeting. I was not provided with any names of the requesting members or the topics, plus my schedule was very full. I intend to hold a committee in the next 30 days if my schedule permits. Please inform me what topics are of concern and I will add them to the agenda, arrange for a location and time. Please let me know if you wish to attend.

Submitted by William James.