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Squaw Creek Water District Operations Report February 2026

Water Usage

February average Gallons per Day: 10,467 gallons

This number is likely lower than actual water usage due to the age of the totalizer. We recommend replacing the meter with a newer meter that can be tied into the new SCADA system.

Work Completed in February:

2/2/26: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

Collected routine bacteria sample at 2175 E. Pollard Hill Rd. Results: TC negative, E.coli negative.

2/4/26: Checked PRVs. Pumped water out of totalizer vault and plugged hole in vault floor. Picked up parts at Standard.

2/9/26: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

2/12/26: Received middle of the night well 1 and 2 pump fault alarms. Remote monitoring.

2/16/26: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house. Pumped last few gallons of water out of vault.

2/23/26: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

Ongoing Projects:

Ted Sirjese checked and cleaned contactors on wells. He ordered a rebuild kit and it should arrive in the next couple days. He plans to return to the wells early in the week of March 9.

Use hydrophobic cement around drain hole in meter vault to prevent groundwater from entering vault.

Upcoming Projects:

Working with HydroGeoLogic, Inc. a WY DEQ Contractor, to sample for PFAs in May and October. This is offered by WY DEQ free of charge.

Sampling for Nitrates and Lead and Copper this summer.

Replace totalizer meter in pump house vault with a meter that can tie into SCADA (Automation Werx) Still awaiting a quote.

Suggested upcoming projects:

Perform leak detection on every curbstop in system.

Locate, clean, and exercise every gate valve on system.

Starting in July 2026, we will increase our monthly contract fee by 10% to \$825 per month.