



Licensed Water and Wastewater Professionals
Ben and Emily Hanner 307.690.5512
P.O. Box 775, Wilson, WY 83014
clearwateroperations@gmail.com

Squaw Creek Water District Operations Report March 2026

Water Usage

March average Gallons per Day: 11,667 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. Automation Werx quoted for a new totalizer for \$8,578.73. This does not include the labor from a plumber and an electrician to install the meter.

Work Completed in March:

3/3/26: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

Collected routine bacteria sample at 6805 Squaw Creek Rd. Results: TC negative, E.coli negative.

3/9/26: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

Refilled chlorine barrel

3/16/26: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

3/23/26: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

Booster 2 is not running in auto. Troubleshooting and phone calls with Automation Werx and Matt. Restored old parameters with the help of Ben at Automation Werx. Saved parameters and deleted event from 2/19/26

3/24/26: Checked in on draw-down test. Checked on well house and cleared alarms.

3/26/26: Checked in with crew pulling out test pump and putting well pump back in. Cleared alarms at well house.

3/30/26: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

Response to well 2 fault alarms. Cycled power and reset fault, but it kept faulting. Call to Jeff for troubleshooting. Motor has shorted out.

Upcoming Projects:

Run 3 phase to well 2, and replace motor.

Replace totalizer meter in pump house vault with a meter that can tie into SCADA (see quote above)

Suggested upcoming projects:

Perform leak detection on every curbstoep in system.

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