

Date: March 9, 2025
Time: 5:30 pm
Place: The Home of Chip Marvin
Present: Chip Marvin, Kevin Meagher, Wes Gardner; Natty Hagood

Order

Chip Marvin called the regular monthly meeting of the Squaw Creek Water District to order at 5:405 pm. Natty made a motion to accept the minutes of February 11, 2025, seconded by Wes, all in favor.

Operator's Report by Clearwater Operations February 2025

Water Usage

February average Gallons per Day: 11,920 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:

2/4/25: 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.

2/10/25: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

2/18/25: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

2/21/25: Received communications loss alarm for mid tank. Remote monitoring. Went to spring house. Reset tripped breakers. Call with Kenneth.

2/25/25: Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.

Purchased spray-in insulation. Sprayed into holes in pump house and cracks around door to help insulate. Reset mid tank communications. Dug out splice box and tried to reset CB4 breaker. Calls with Kenneth and Kevin.

Returned later to respond to additional alarms. Picked up generator and power cord. Set up bypass power at mid-level tank. Pulled out the transducer and recalibrated with Automation Werx. Observed operations.

2/26/25: Phone calls with Kevin and Chip. Purchased irrigation cap and extension cord. Set up temporary power supply with extension cord from nearest house to the tank to power mid tank communications. Measured tank level and calibrated with Automation Werx. Primed boosters and pumped water up to upper tanks.

2/27/25: Picked up spare chlorine pump. Call with Kenneth. CB4 Fuse was preventing chlorine injection pump from running. Disconnected wire that was shorting out CB4 fuse. Got chlorine pump outlet working again. Found and repaired leak on chlorine injection tubing.

Upcoming Projects:

- Get new tank hatches fabricated and installed for all four upper tanks that are at least 24" above grade and have a shoebox type lid. The current quote for 4 tank hatch extensions and lids is \$26,000. Summer 2025
- Place rip rap (medium-sized rocks) under tank drains/overflows. Due summer 2025
- Install sample taps in vaults by wells. Due summer 2025
- Replace totalizer meter in pump house vault with a meter that can tie into SCADA (Automation Werx)
- Replace wire in meter vault at 1855 Porcupine.
- Excavate and repair leak near curb stop at 6540 Forweal.
- Reprogram meters that are reading to wrong decimal.

Suggested upcoming projects:

- Perform leak detection on every curb stop in system.
- Locate, clean, and exercise every gate valve on system.

Old Business

- Midwest submitted a grant for replacing the galvanized pipe from the Spring House to the tanks and we have received pre-approval. The District will now work on the pre-application process for these funds.
- A time extension was approved by the EPA for the installation of new storage tank hatches until Summer 2025.
- Automation Werx preventative work was completed on March 12th.

New Business

- All households were informed of that the Teton Conservation District is offering a \$3,000/household credit for fire prevention and fuel reduction and to contact the TCD for further information.

Claims

The following claims were reviewed and approved. Kevin made the motion to accept the claims, seconded by Wes; all in favor.

RESOLVE to pay the claims from O&M and/or LRA:

CNA Surety	100.00
Clearwater Operations	2,102.60
Copy Works	413.40
Environmental Health	20.00
Great American Insurance	1,582.00
Janice Sproule	455.00
Lower Valley	<u>247.18</u>
TOTAL	<u>\$4,920.18</u>

Account Report

Operation and Maintenance Account

Opening Balance 01/31/25	\$27,852.18
Deposits	5,795.62
LRA Transfer	0.00
Interest	1.79
Payments	<u>(26,644.87)</u>
Ending Balance 02/28/25	<u>\$7,004.72</u>

Loan Repayment Account

Opening Balance 01/31/25	208,748.37
Deposits	9,127.60
Interest	82.45
Payments	<u>(0.00)</u>
Ending Balance 02/28/25	<u>\$217,958.42</u>

Adjournment

There being no further business the meeting was adjourned at 7:06 pm.

Respectively submitted,

Janice Sproule, Secretary/Treasurer