

Date: February 11, 2025  
Time: 5:30 pm  
Place: The Home of Chip Marvin  
Present: Chip Marvin, Kevin Meagher, Bob Foster, Wes Gardner; Homeowner's Hans Diesenhofer and Kirsten Fisher-Lindahl attended.

### Order

Chip Marvin called the regular monthly meeting of the Squaw Creek Water District to order at 5:45 pm. Chip made a motion to accept the minutes of January 14, 2024, seconded by Kevin, all in favor.

### Operator's Report by Clearwater Operations January 2025

#### **Water Usage**

January average Gallons per Day: 10,780 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 January:**

1/1/25: Low tank alarm. Checked on tank, but level was fine.

1/3/25: Met with homeowner Rich Lee regarding complaint of low pressure issues. Tried to adjust PRV. Refilled chlorine barrel and adjusted tank setpoints. Replumbed sample tap and chlorine injection point.

1/6/25: **Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.**

Adjusted setpoints for mid tank

1/7/25: Collected routine bacteria sample at 1855 Porcupine Rd. Results: TC negative, E.coli negative. Received tank level alarms. Measured actual depth of mid tank. Phone call with Kenneth. Shut off wells, as they were overflowing because transducer was reading tank level incorrectly.

1/8/25: Pulled transducer from mid tank and recalibrated. Turned wells back on and adjusted set points. Installed pressure gauges in PRV vault and tried to adjust PRV.

1/13/25: **Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.**

1/16/25: Installed new pressure transducer in mid tank. Call with Kenneth to calibrate. Checked operations.

1/17/25: Pulled transducer from mid tank and recalibrated. Phone calls with David, Ben, and Kenneth. Purchased desiccant packs and refilled drying tube. Watched operation.

1/20/25: **Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.**

Met with Automation Werx, pulled transducer twice and calibrated. Troubleshooting. Possibly a bad card.

1/27/25: **Checked infrastructure, pressures, tank levels, chlorine residual, and meters in pump house.**

Pulled transducer and worked with Automation Werx to calibrate transducer with physical level in mid tank.

1/31/25: Met Automation Werx onsite to troubleshoot pressure transducer and SCADA

**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. Due summer 2025
- Place rip rap (medium-sized rocks) under tank drains/overflows. Due summer 2025
- Replace totalizer meter in pump house vault with a meter that can tie into SCADA
- Replace wire in meter vault at 1855 Porcupine.
- Reprogram meters that are reading to wrong decimal.

**Old Business**

- Midwest submitted a grant for replacing the galvanized pipe from the Spring House to the tanks. The grant request for a new generator is still not completed.

**New Business**

- A request for a time extension was submitted to the EPA for the installation of new storage tank hatches. Emily from Clearwater will send drawings to Bob Foster for review
- Automation Werx preventative work is to be completed by the end of February.
- The wire from the Spring House to mid level tanks needs to be repaired/replaced/adjusted. This will be done in the Spring or Summer and Automation Werx and Clearwater will handle it.
- Teton Conservation District is offering a \$3,000/household credit for fire prevention and fuel reduction. The Board will check into this for future consideration.
- March 11<sup>th</sup> Board meeting will be moved up to March 9<sup>th</sup> at 5:30 pm at Chip Marvin's house.

**Claims**

The following claims were reviewed and approved. Box made the motion to accept the claims, seconded by Kevin; all in favor. Kevin made a motion to transfer \$23,000 from the LRA account to the O&M account to pay the claims; seconded by Natty; all in favor.

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

Century Link	42.55
Clearwater Operations	3,288.24
Environmental Health	20.00
Janice Sproule	455.00
Lower Valley	261.20
Macy's Services	1,485.50
US Postal Service	<u>200.00</u>
<b>TOTAL</b>	<b><u>\$5,752.49</u></b>

**Account Report**

**Operation and Maintenance Account**

Opening Balance 12/31/24	\$2,334.25
Deposits	13,344.68
LRA Transfer	23,000.00
Interest	3.61
Payments	<u>(10,830.36)</u>
Ending Balance 01/31/25	<u>\$27,852.18</u>

**Loan Repayment Account**

Opening Balance 12/31/24	223,781.34
Deposits	7,875.00
Interest	92.03
Payments	<u>(23,000.00)</u>
Ending Balance 01/31/25	<u>\$208,748.37</u>

**Adjournment**

There being no further business the meeting was adjourned at 6:30 pm.

Respectively submitted,

Janice Sproule  
Secretary/Treasurer