



State Water Resources Control Board Division of Drinking Water

July 1, 2025

Ms. Gina Markley, Administrative Shaver Lake Heights Water Association P.O. Box 264 Prather, CA 93651 shaverlakeheights@gmail.com

RE: 2025 Sanitary Survey Report (CA1000069)

Dear Ms. Markley:

The Division of Drinking Water conducted an inspection of the Shaver Lake Heights Water Association water system on June 18, 2025, with the operator Mitchell Wright and Broderick Cross. The following conclusions and recommendations were derived from the sanitary survey, which must be addressed by the deadlines established.

 All source chemical monitoring must be submitted by the analyzing laboratory via California Laboratory Intake Portal (CLIP) using the assigned PSCodes. The Water System is currently up to date with the source chemical monitoring, besides Well 05. Based on available monitoring results, the Water System currently meets all the primary and secondary drinking water standards.

The Division of Drinking Water (DDW) has a procedure to access water quality monitoring notification documents. To access, go to the Drinking Water Watch website (https://sdwis.waterboards.ca.gov/PDWW/) and enter the Water System Number or the Water System Name for which you would like to obtain the monitoring schedule and past monitoring results.

- 2. The Water System shall sample for bicarbonate alkalinity, carbonate alkalinity, total hardness, and hydroxide from Well 05 as soon as possible.
- 3. The Water System should collect the next round of lead and copper sampling in the **summer of 2027 (June 1 through September 30)** from five (5) sample sites as first flush samples with a minimum holding time of 6 hours.
- 4. The Water System is equipped with injection port and electric outlet for emergency disinfection at the storage tank 3. It shall also develop an Emergency

E. JOAQUIN ESQUIVEL, CHAIR | ERIC OPPENHEIMER, EXECUTIVE DIRECTOR

Disinfection Plan (EDP) per the requirements outlined in Appendix D and submit it to the Division by **September 30, 2025.**

5. As per the Cross-Connection Control Policy Handbook (CCCPH) that took effect on July 1, 2024, the Water System must comply with the following deadlines- (i) A cross connection control plan is due on **July 1, 2025**. A template is available for use at the link below. Additional guidance and training will be posted in the coming months. The Division of Drinking Water (DDW) has posted the handbook and guidance information on the CCCPH website.

Adopted Cross-Connection Control Policy Handbook Cross-Connection Control Policy Handbook website

- 6. The Water System shall continue with the well production and water level monitoring program for all active wells. Well production and water level data (static and/or pumping water levels) shall be recorded from all active wells at least every month. Quarterly reports of the well production and water levels shall be submitted to the Division by the 10th day of the following month.
- 7. The Water System shall conduct a 7-day pump test of all active wells after the summer maximum demand period is over and before the wells have a chance to recharge. The pump test shall be conducted every five (5) years and the report submitted to the Division.
- 8. It is recommended that the domestic storage tank be periodically inspected (at least every five years) to ensure there is no corrosion, loss of lining of the tank and overall structural integrity of the tank. Periodic inspection should be conducted to determine whether the vent screens are intact and there are no leaks and signs of visible corrosion.
- 9. It is recommended that the Water System consider metering the service connections to facilitate water conservation.
- 10. By **July 31, 2025**, the Water System shall update the BSSP to reflect the list of active sources and name of the trained sampler.
- 11. By **July 31, 2025**, the Water System shall update the ENP as provided in Appendix E.
- 12. By **September 30, 2025**, the Water System shall correct the deficiencies identified at the storage tank as discussed under Section II of the report and send photo documentation to the Division.

- a. It is recommended the Water System screen the pressure relief valve at the top of the 5,000-gallon hydropneumatic pressure tank with a #24 mesh screen.
- b. The Water System shall screen the air vent at the top of Tank 1 with a #24 mesh screen.
- c. The Water System shall screen the air vent at the top of Tank 2 with a #24 mesh screen.
- d. The Water System shall put a lock on the access hatch of Tank 3 to prevent unauthorize access.

If you have any questions regarding this inspection report, please contact Tommy Herr at (559) 447-3133.

Sincerely,

Sudarshan Poudyal Poudyal

Date: 2025.07.01 15:22:27 -07'00'

Sudarshan Poudyal, P.E Senior Water Resource Control Engineer, Fresno District SOUTH CENTRAL SECTION DRINKING WATER FIELD OPERATIONS

SP/TH

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