

“Let’s Play Two”

Ojai Basin conditions
May-June 2026

OBGMA

Ojai, California

Jordan Kear, PG, CHG

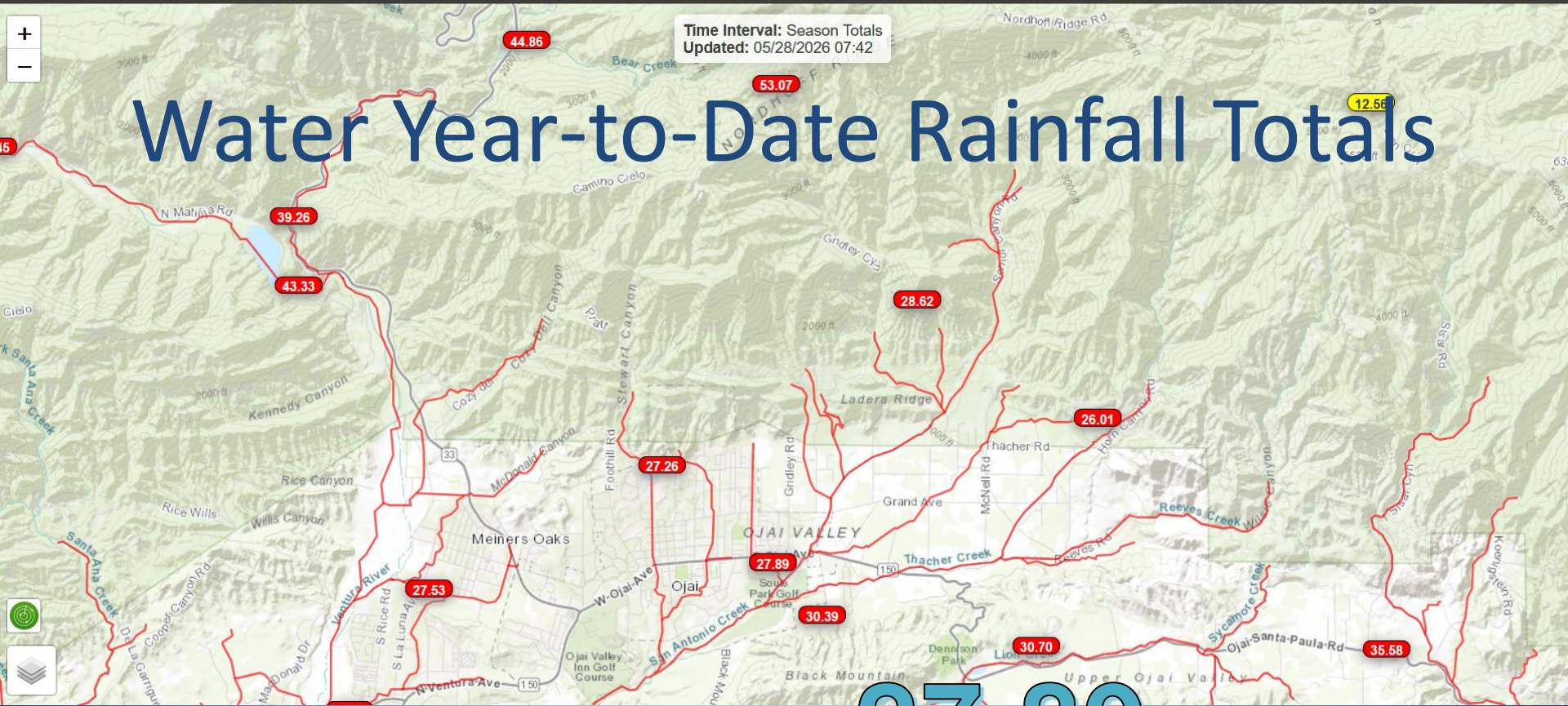
25 June 2026



53.11

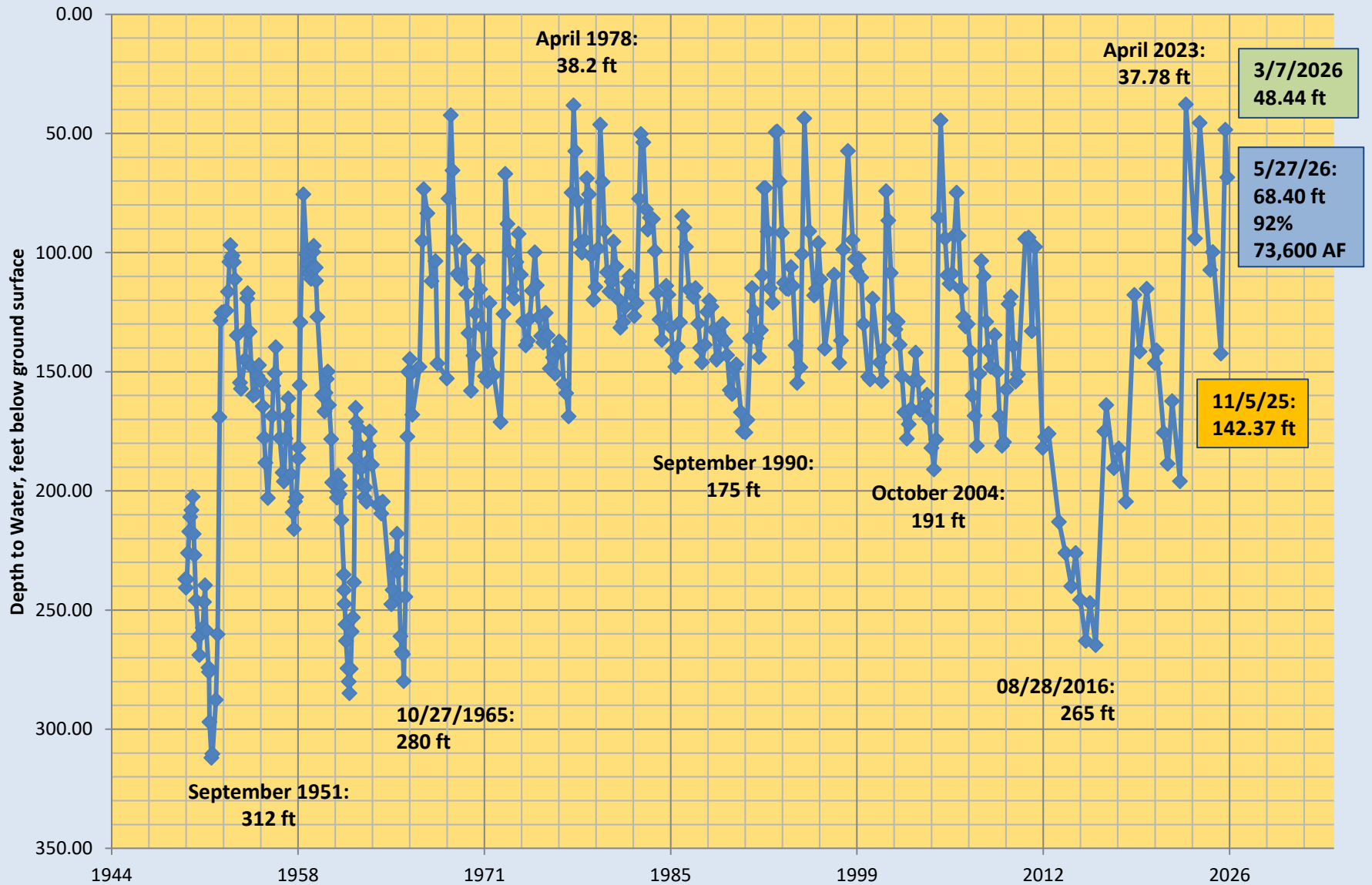
Time Interval: Season Totals
Updated: 05/28/2026 07:42

Water Year-to-Date Rainfall Totals

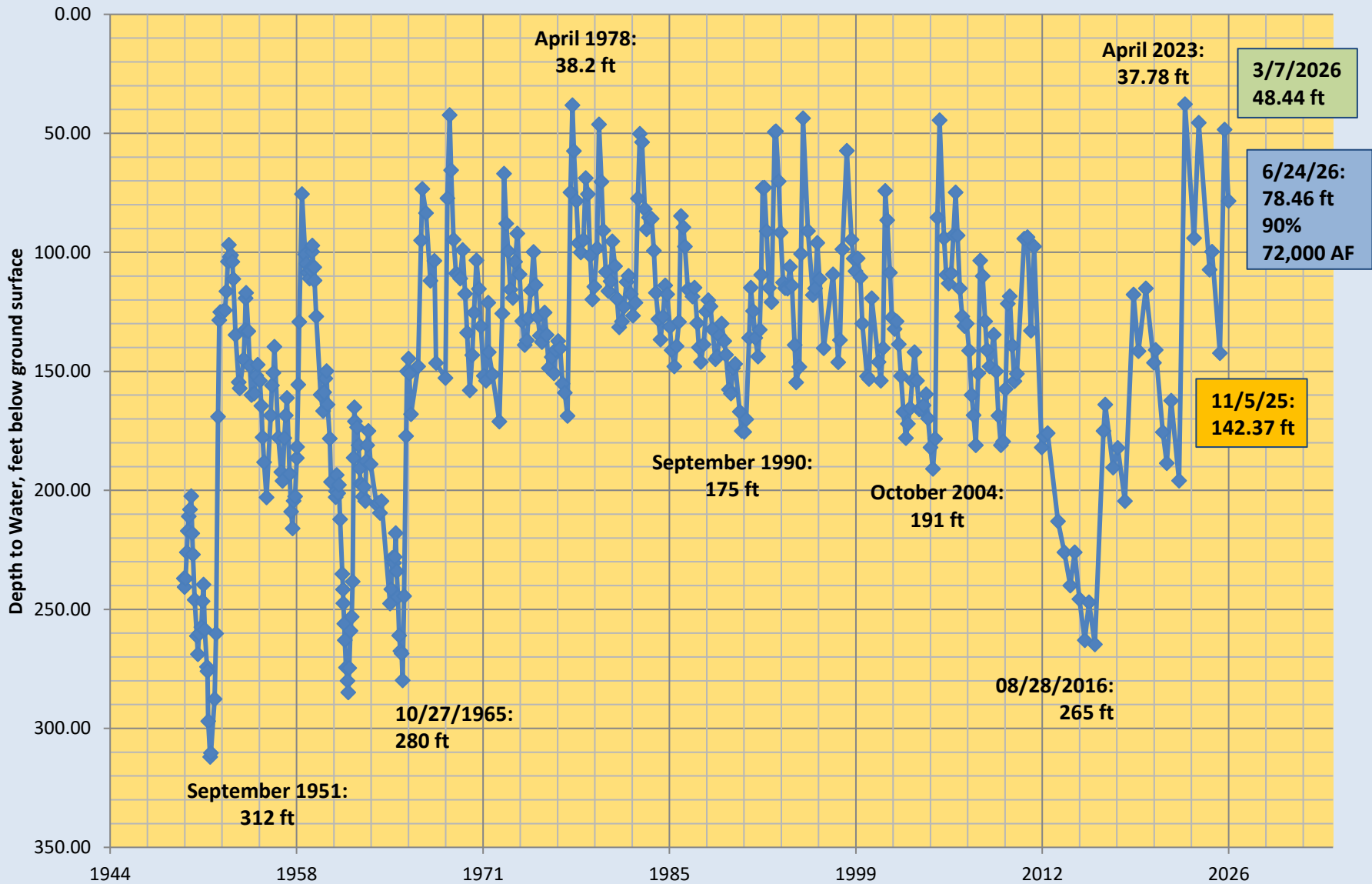


27.89

Depth to Water: Ojai Basin Key Well Area 04N/22W-5L8 & 5L5 (Carne and Grand)



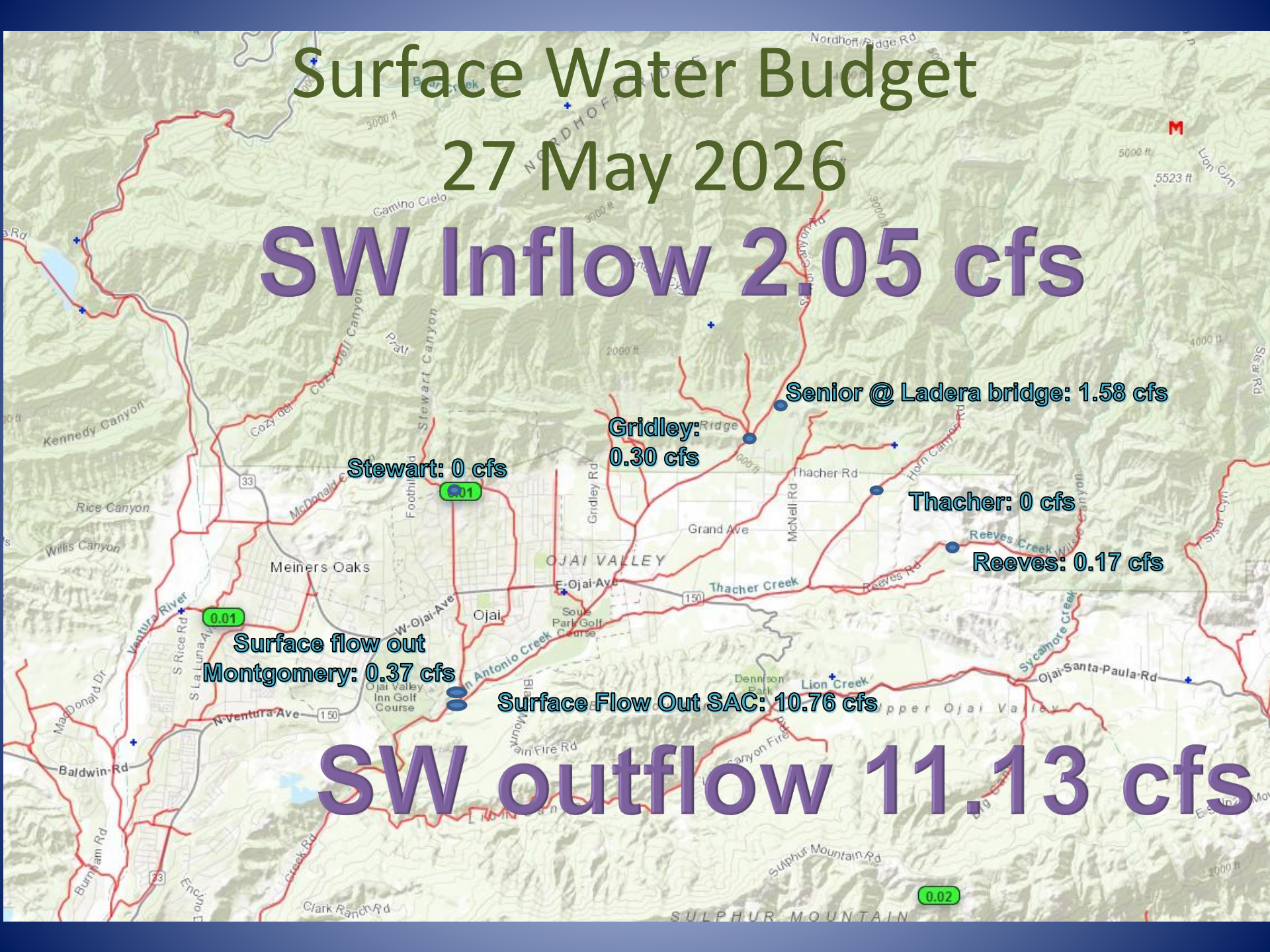
Depth to Water: Ojai Basin Key Well Area 04N/22W-5L8 & 5L5 (Carne and Grand)



Surface Water Budget

27 May 2026

SW Inflow 2.05 cfs

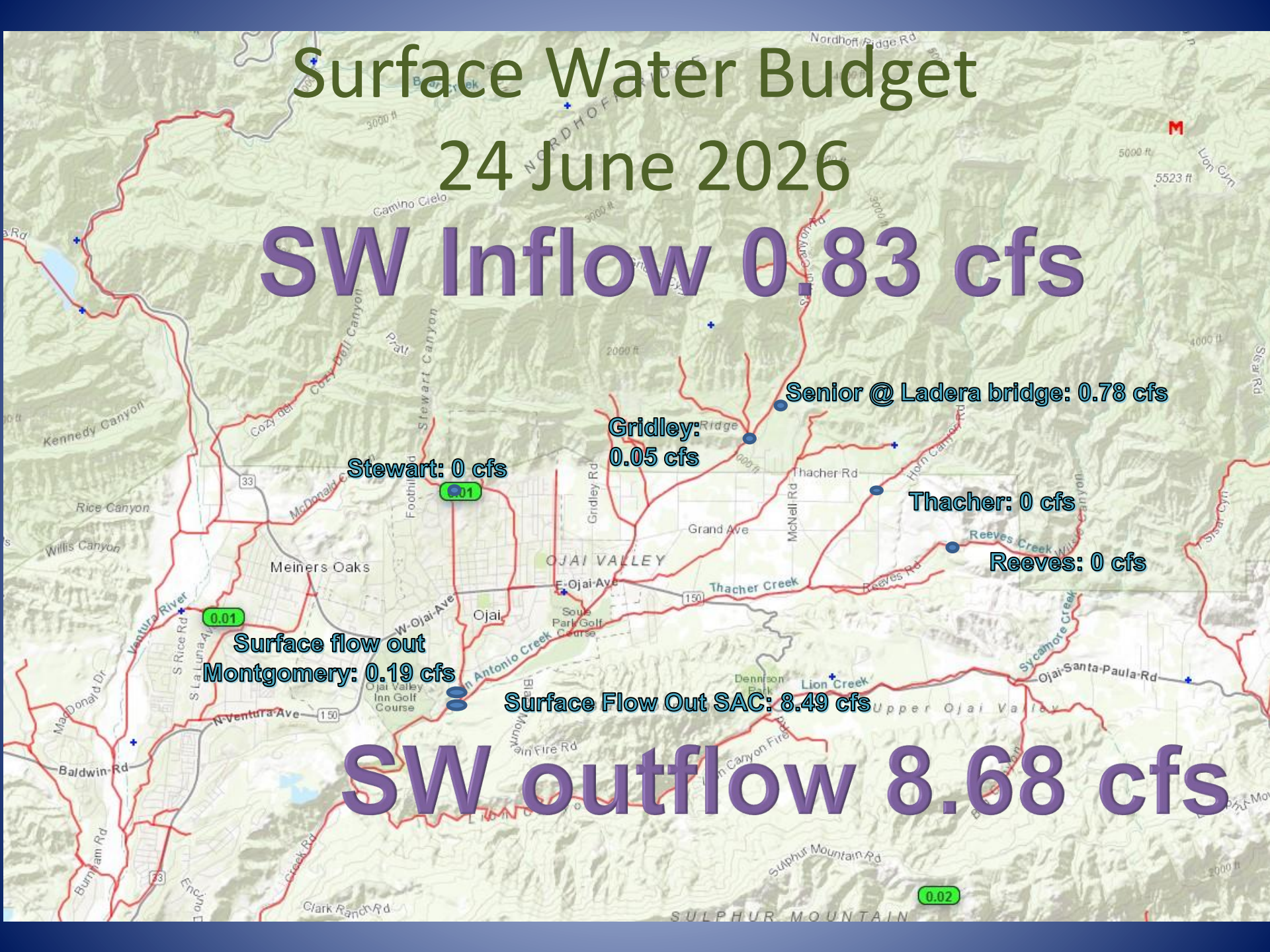


SW outflow 11.13 cfs

Surface Water Budget

24 June 2026

SW Inflow 0.83 cfs



Stewart: 0 cfs

Gridley: 0.05 cfs

Senior @ Ladera bridge: 0.78 cfs

Thacher: 0 cfs

Reeves: 0 cfs

Surface flow out
Montgomery: 0.19 cfs

Surface Flow Out SAC: 8.49 cfs

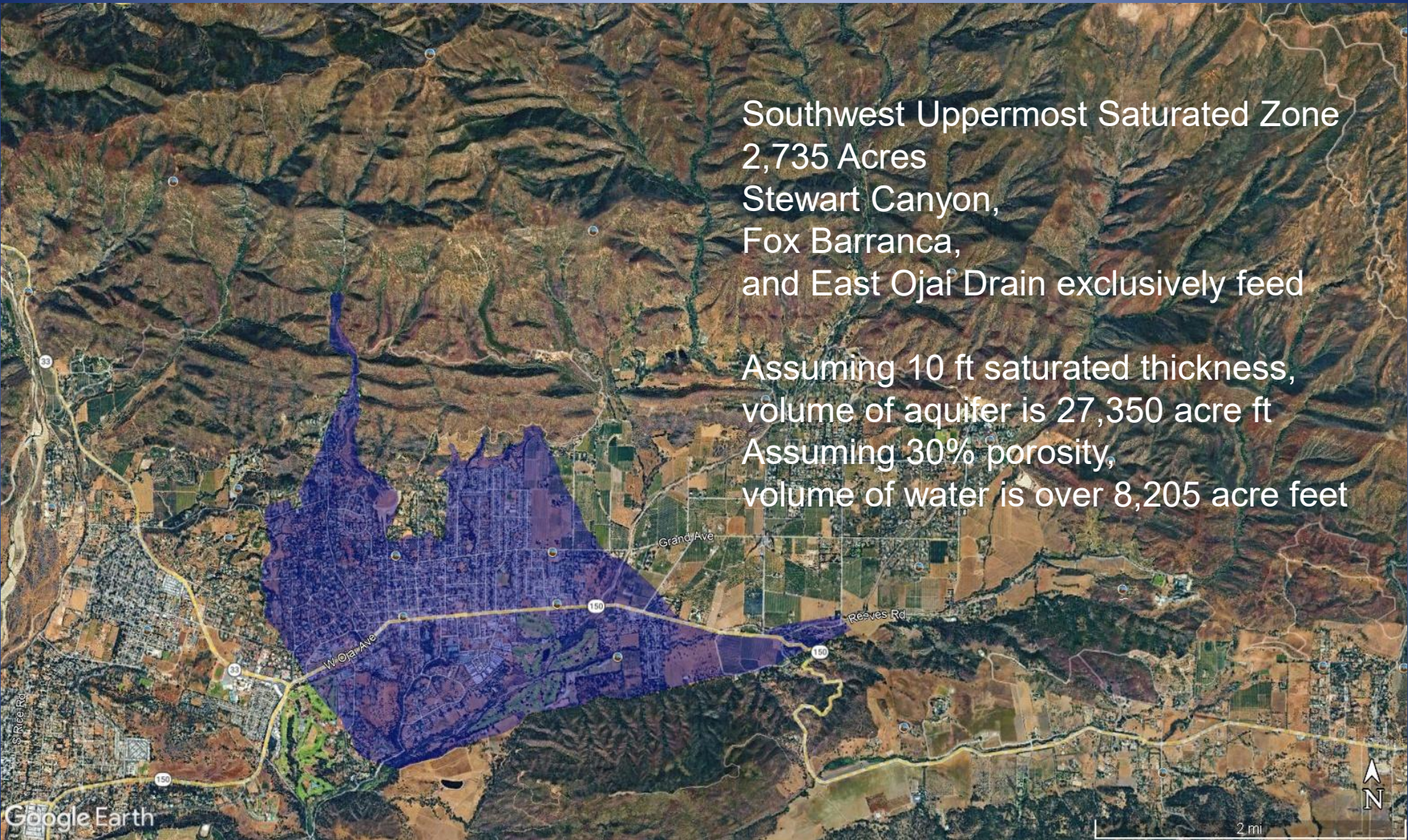
SW outflow 8.68 cfs

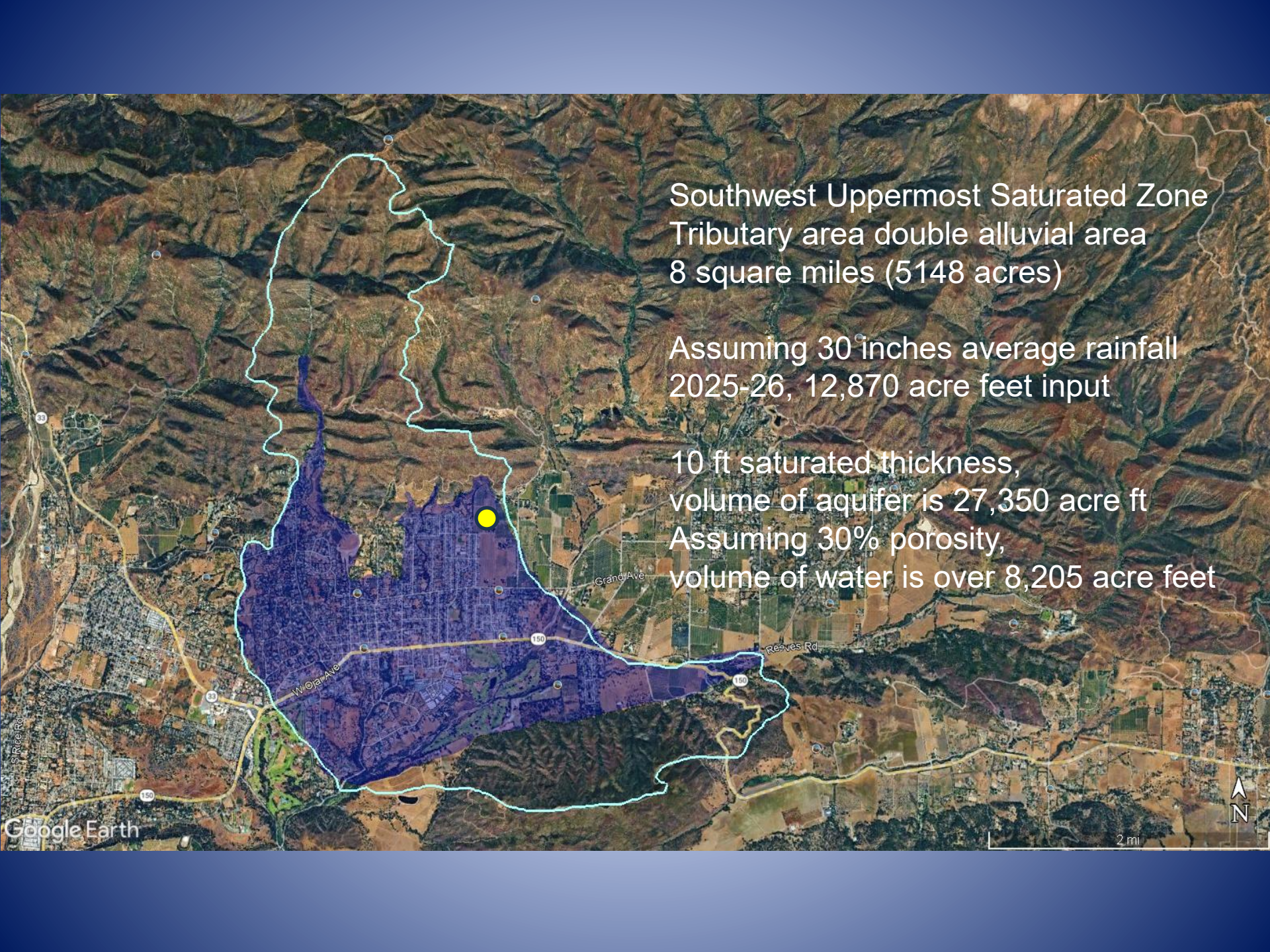
0.01

0.02

Southwest Uppermost Saturated Zone
2,735 Acres
Stewart Canyon,
Fox Barranca,
and East Ojai Drain exclusively feed

Assuming 10 ft saturated thickness,
volume of aquifer is 27,350 acre ft
Assuming 30% porosity,
volume of water is over 8,205 acre feet



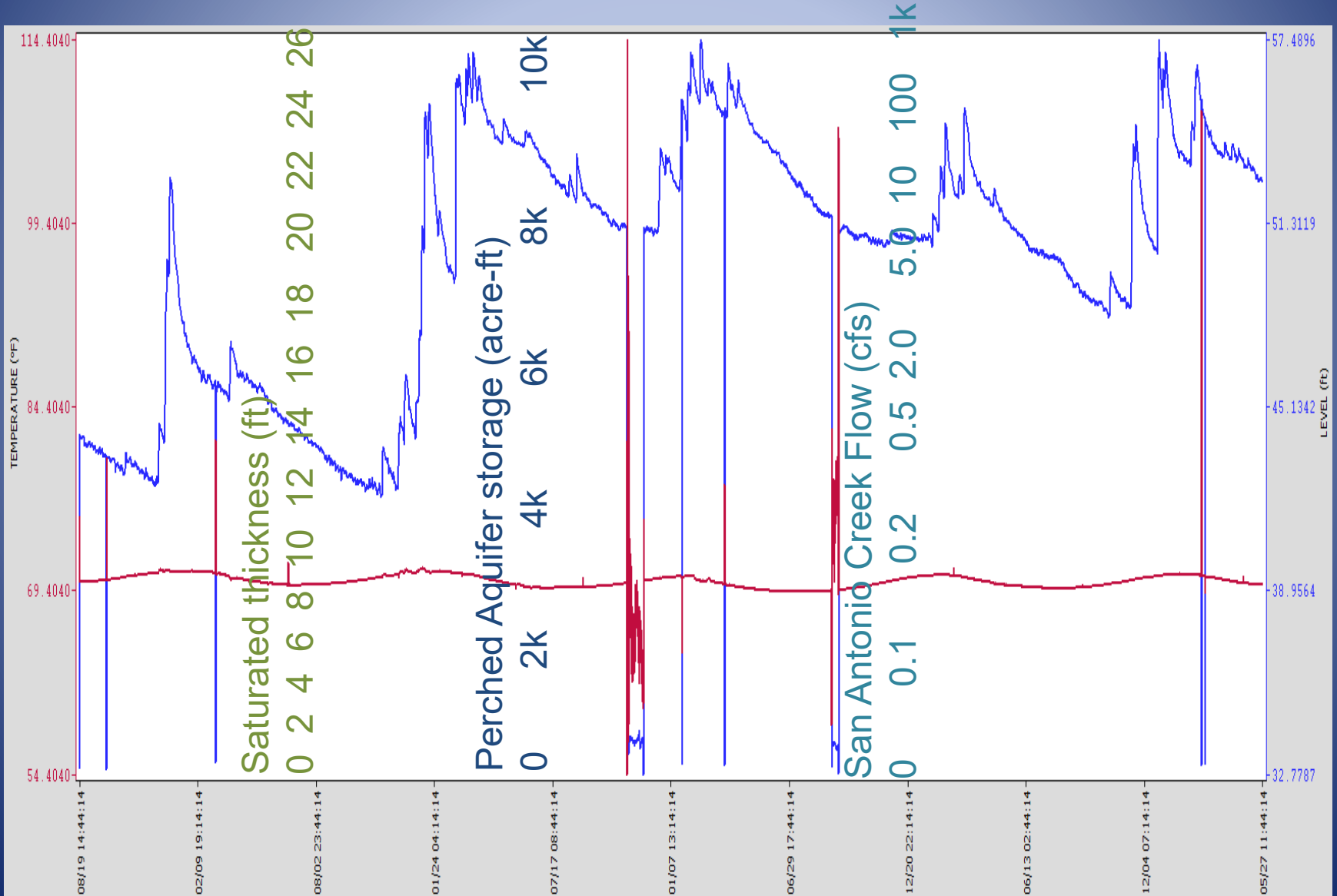


Southwest Uppermost Saturated Zone
Tributary area double alluvial area
8 square miles (5148 acres)

Assuming 30 inches average rainfall
2025-26, 12,870 acre feet input

10 ft saturated thickness,
volume of aquifer is 27,350 acre ft
Assuming 30% porosity,
volume of water is over 8,205 acre feet

SWUSZ water levels: Proxy for...



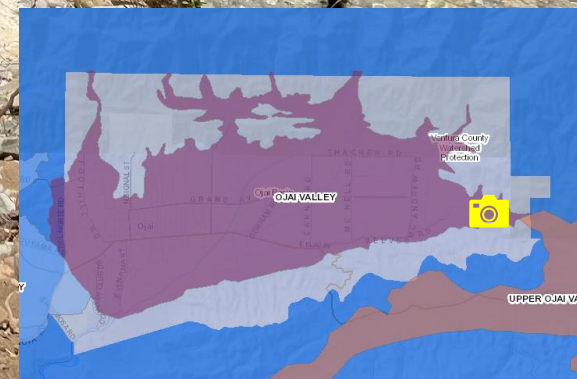
27 May 2026

- 0.17 cfs inflow at Reeves Creek



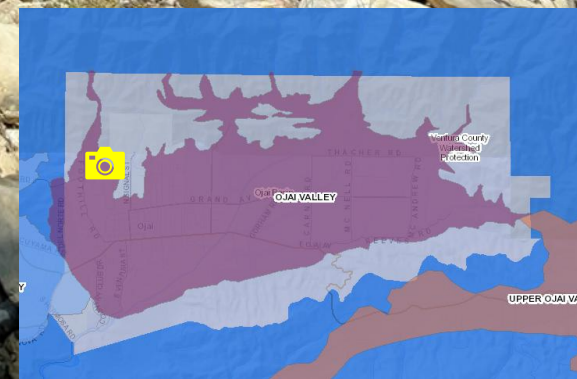
24 June 2026

- 0 cfs inflow at Reeves Creek



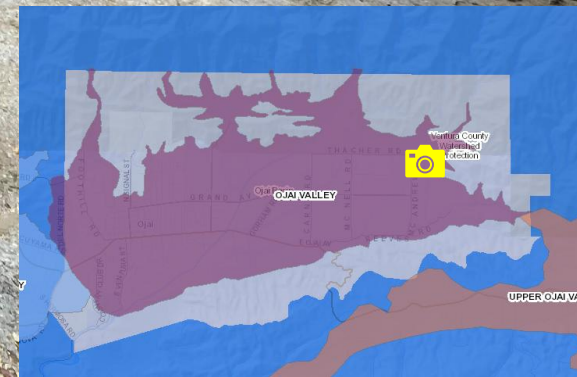
29 April 2026

- Stewart Canyon Dry



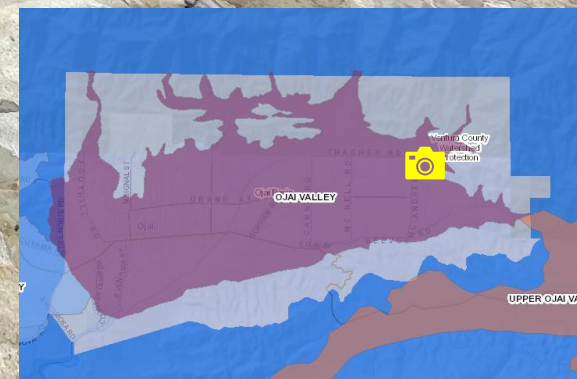
27 May 2026

- Thacher Creek “dry”



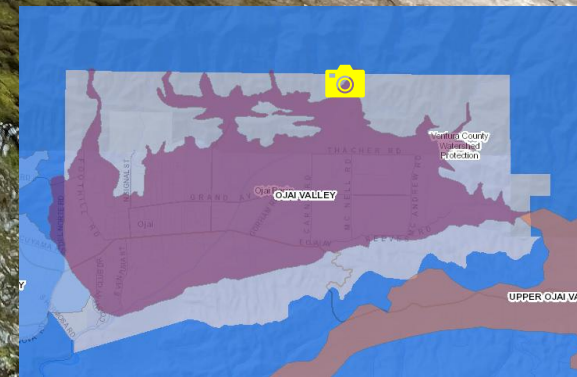
24 June 2026

- Thatcher Creek “dry”



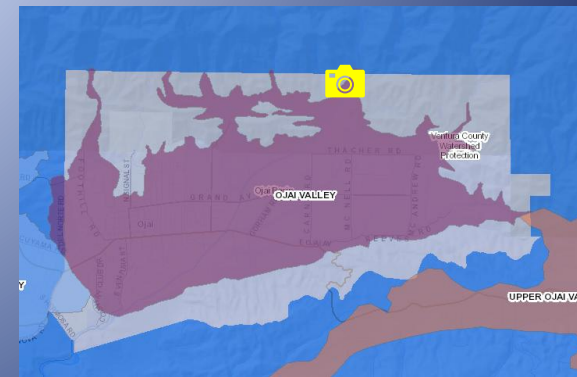
27 May 2026

- 1.58 cfs inflow under Ladera Road bridge



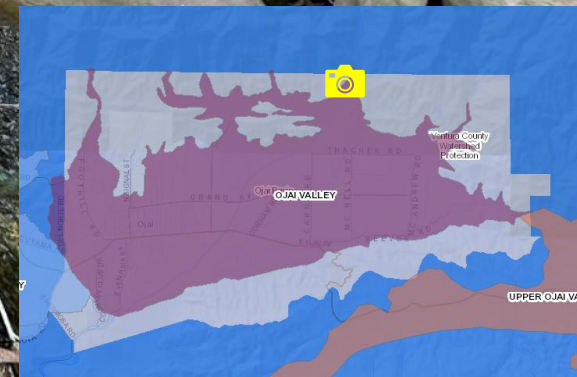
24 June 2026

- 0.78 cfs inflow under Ladera Road bridge



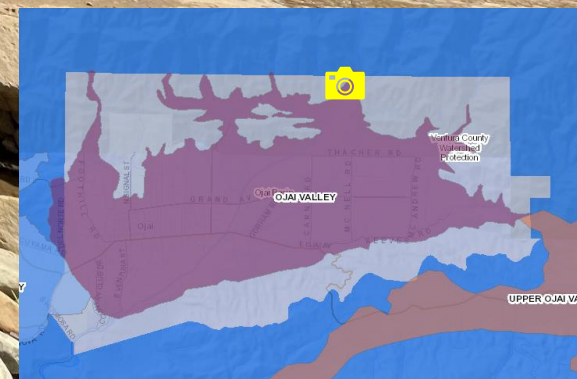
27 May 2026

- 0.3 cfs inflow at Gridley

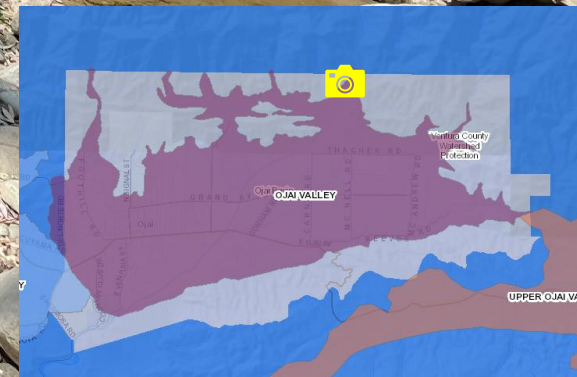




27 May 2026



24 June 2026



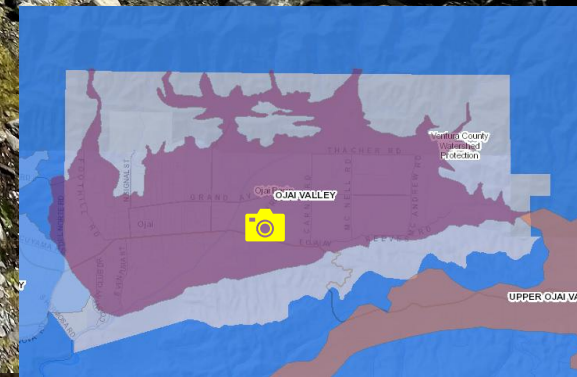




29 April 2026

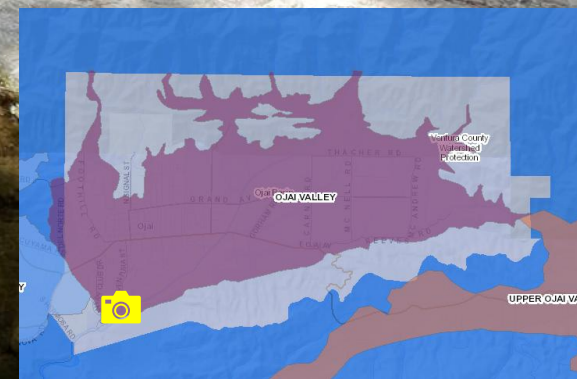


29 April 2026



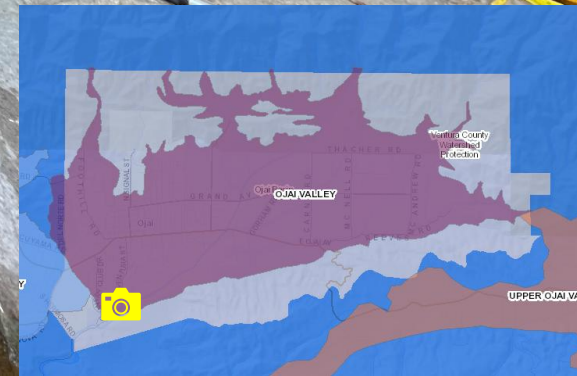
27 May 2026

0.37 cfs outflow at Fox Creek



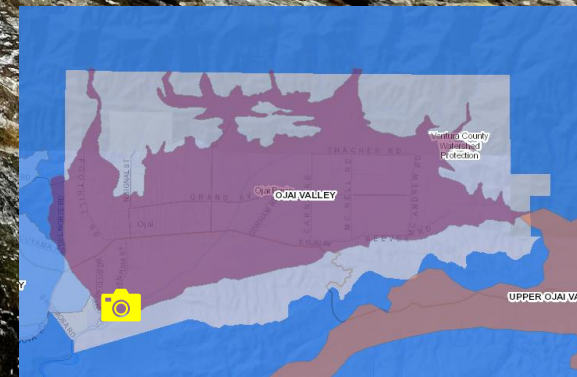
24 June 2026

0.19 cfs outflow at Fox Creek



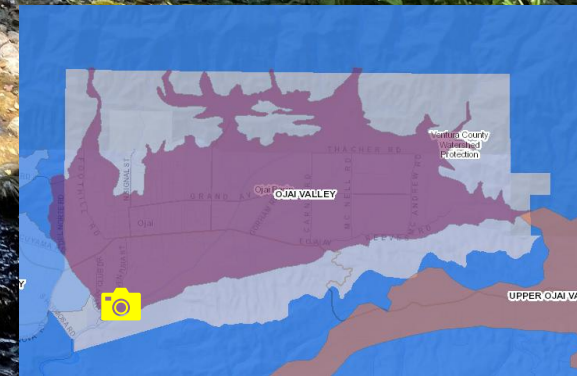
27 May 2026

- **10.76** cfs outflow at San Antonio Creek
- County Gage at camp comfort **211** cfs



24 June 2026

- 8.49 cfs outflow at San Antonio Creek (196 county)



Old Creek Road Bridge over San Antonio Creek

- 35 cfs per County Website
- Measured flow 10 cfs

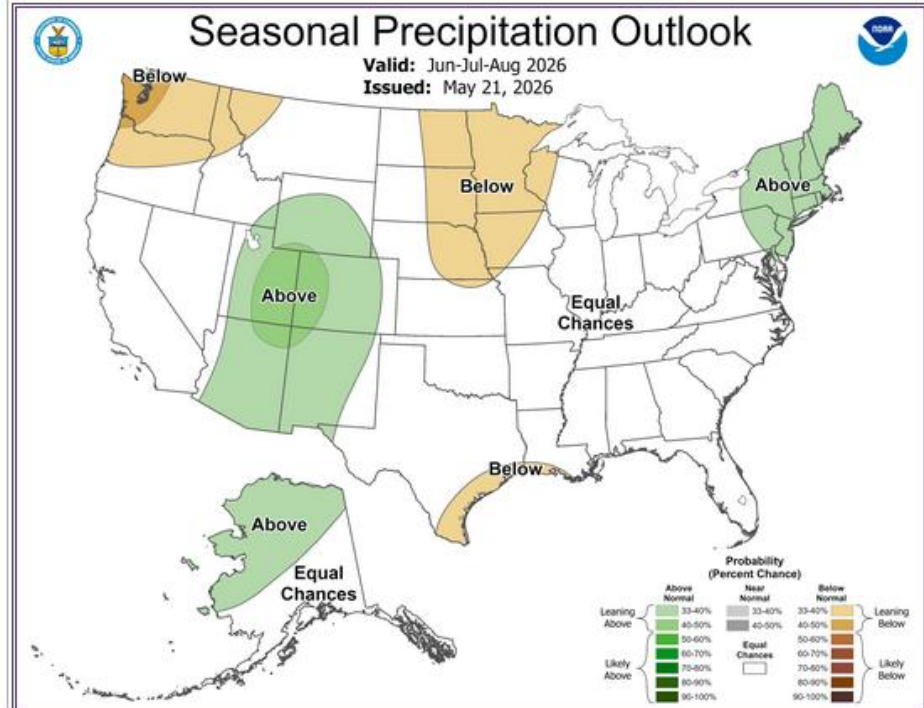
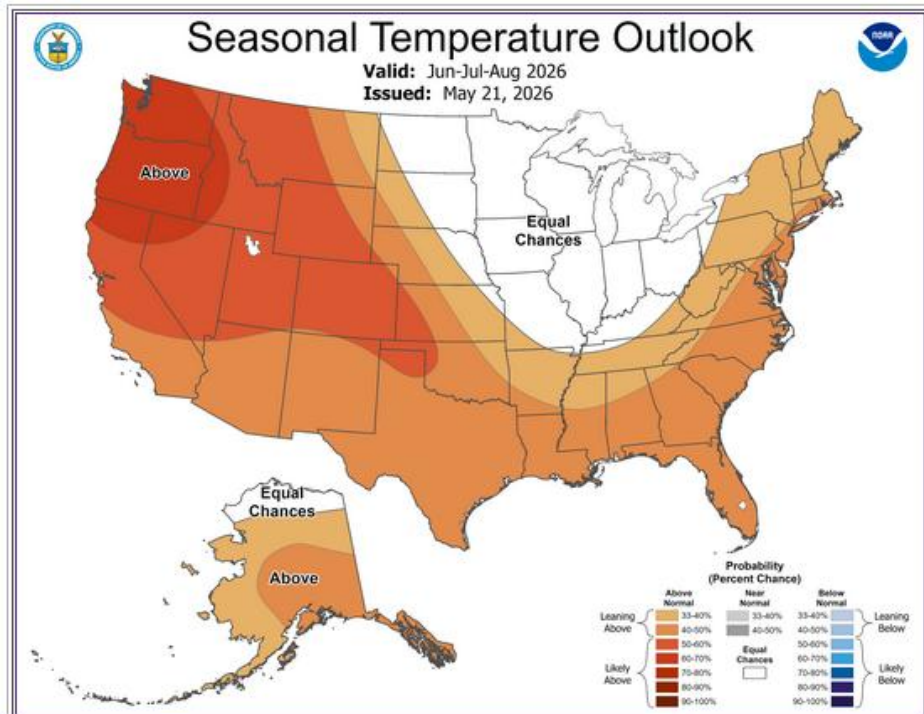


Old Creek Road Bridge over San Antonio Creek

- 53 cfs per County Website
- Measured flow 11 cfs



El Nino Southern Oscillation (ENSO) Outlook predicts El Nino conditions are likely to be weak for the May-June-July season with a probability slightly greater than 70 percent. El Nino conditions are most likely to strengthen in the summer and autumn seasons.



- Longer term prediction appears “normal” for winter

