

Leaping Recharge ...Supercharged?

Ojai Basin conditions, February 2024

OBGMA

Ojai, California

Jordan Kear, PG, CHG

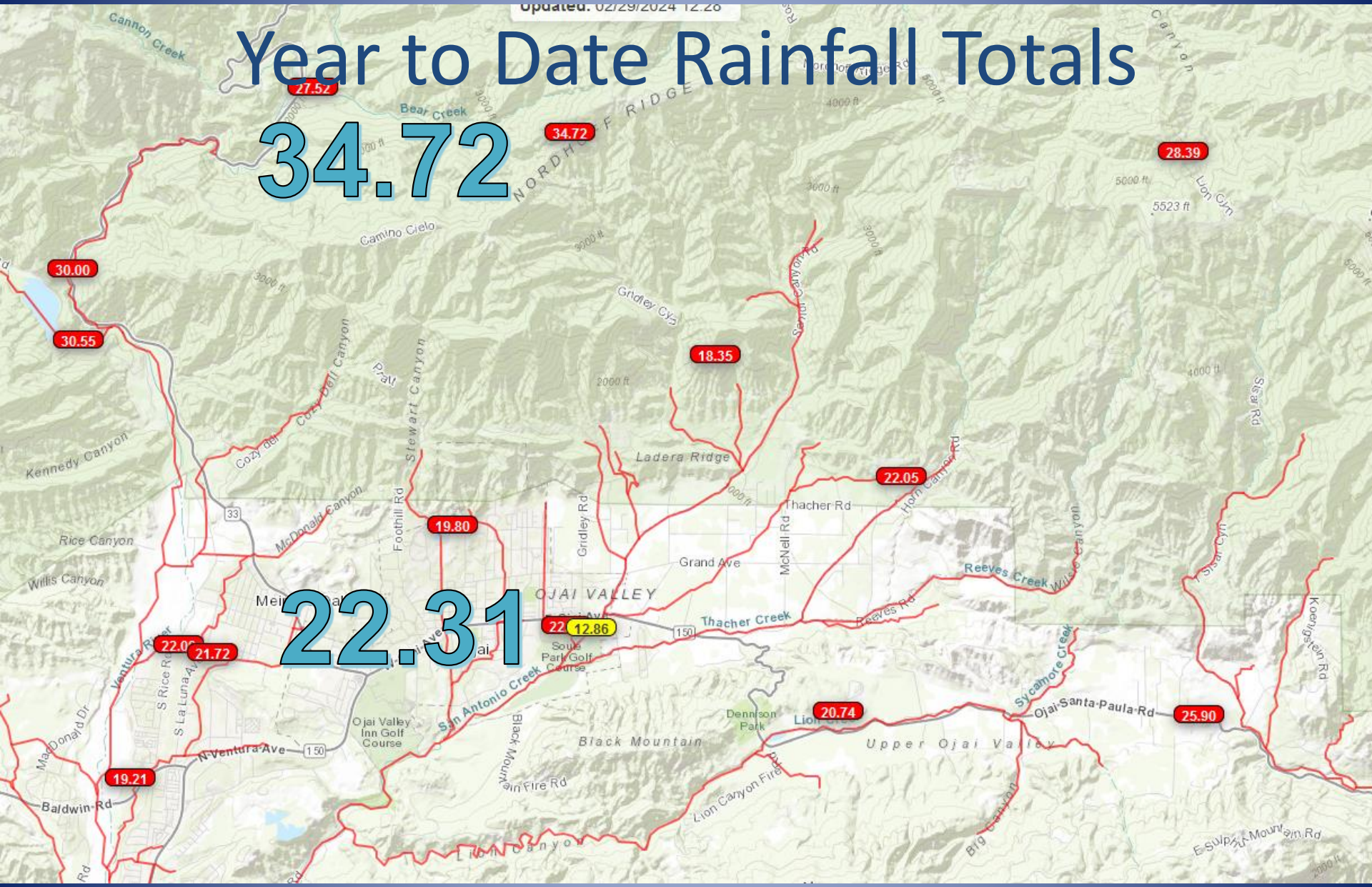
29 February 2024



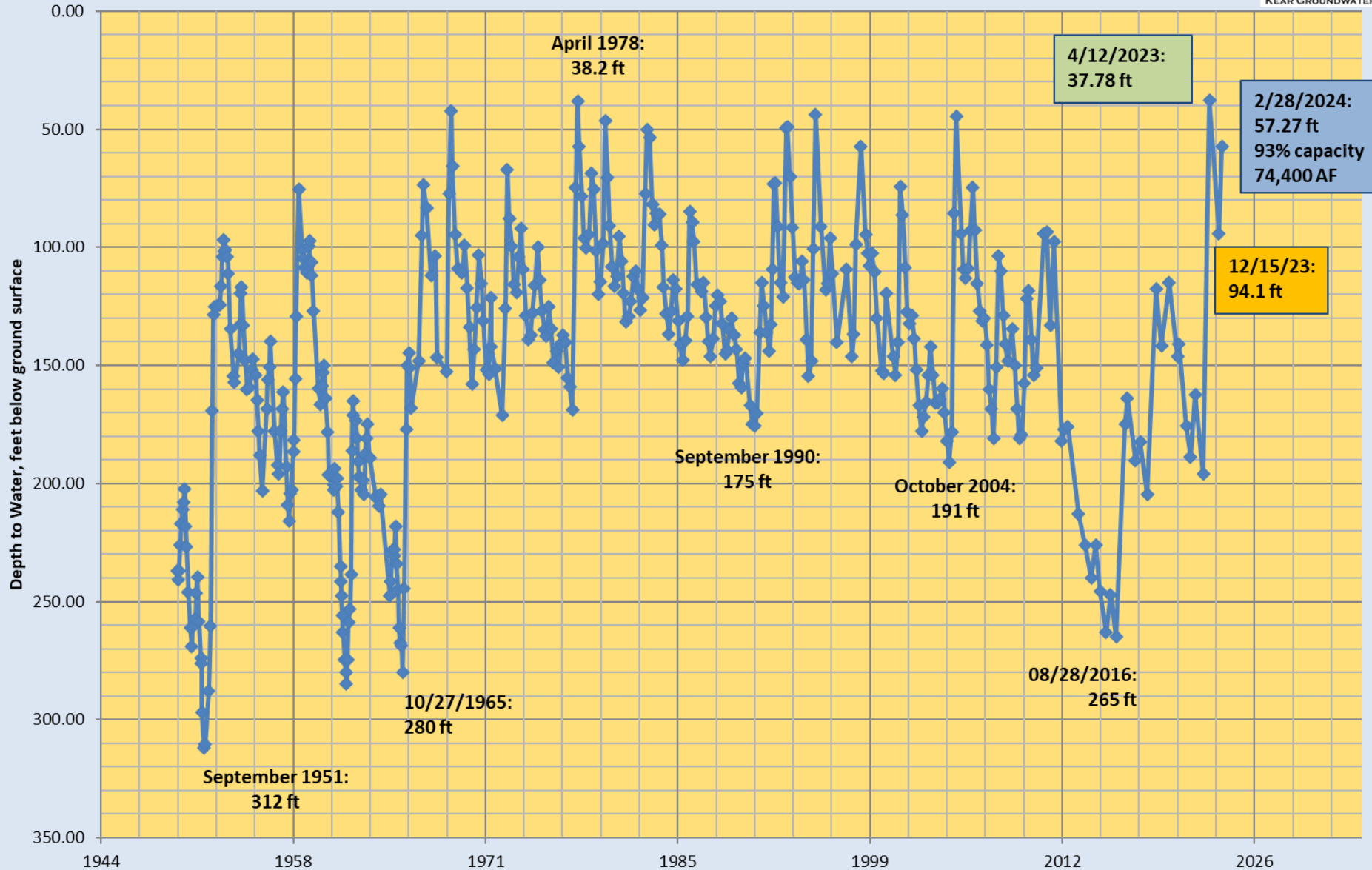
Year to Date Rainfall Totals

34.72

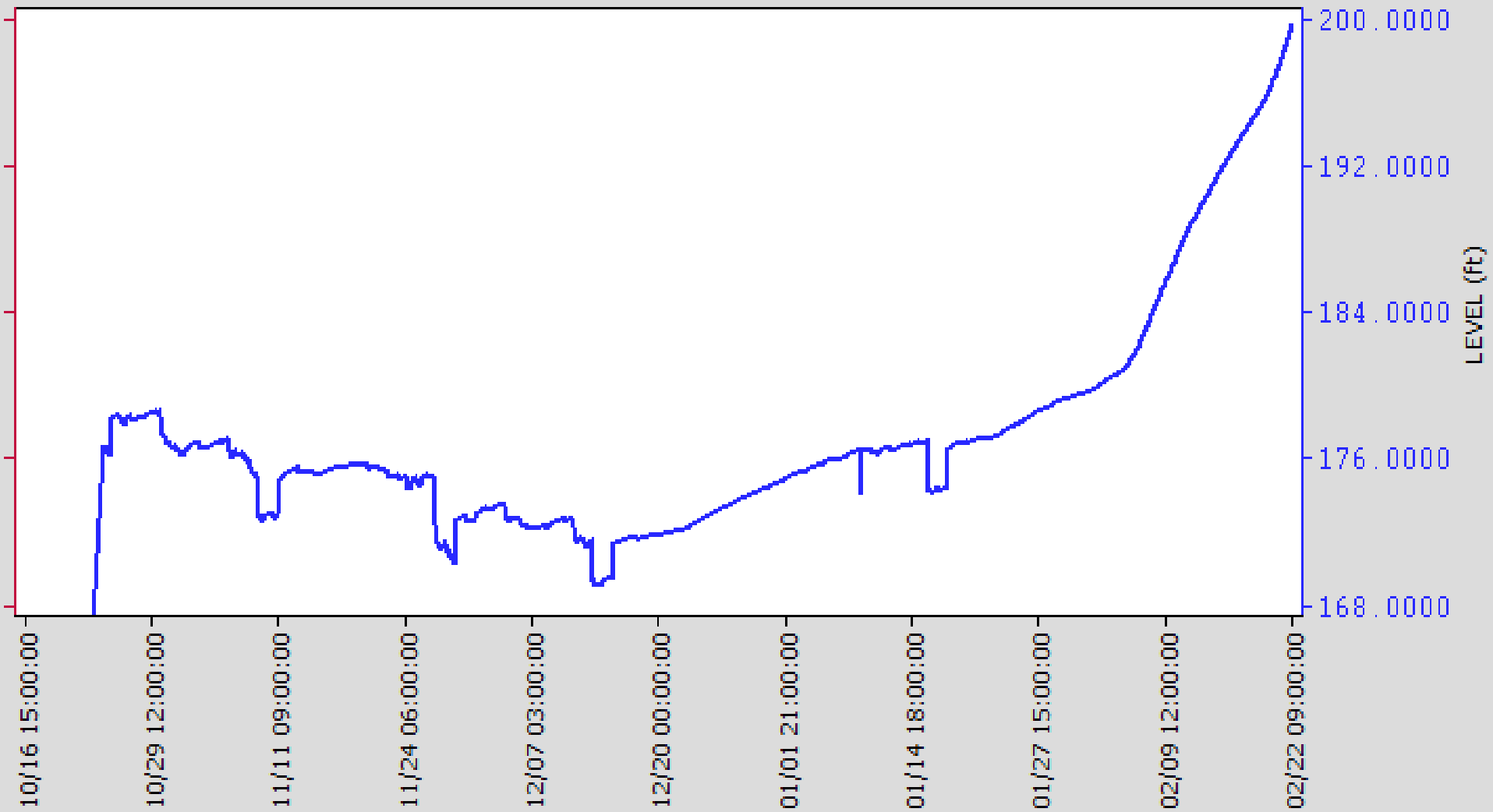
22.31



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

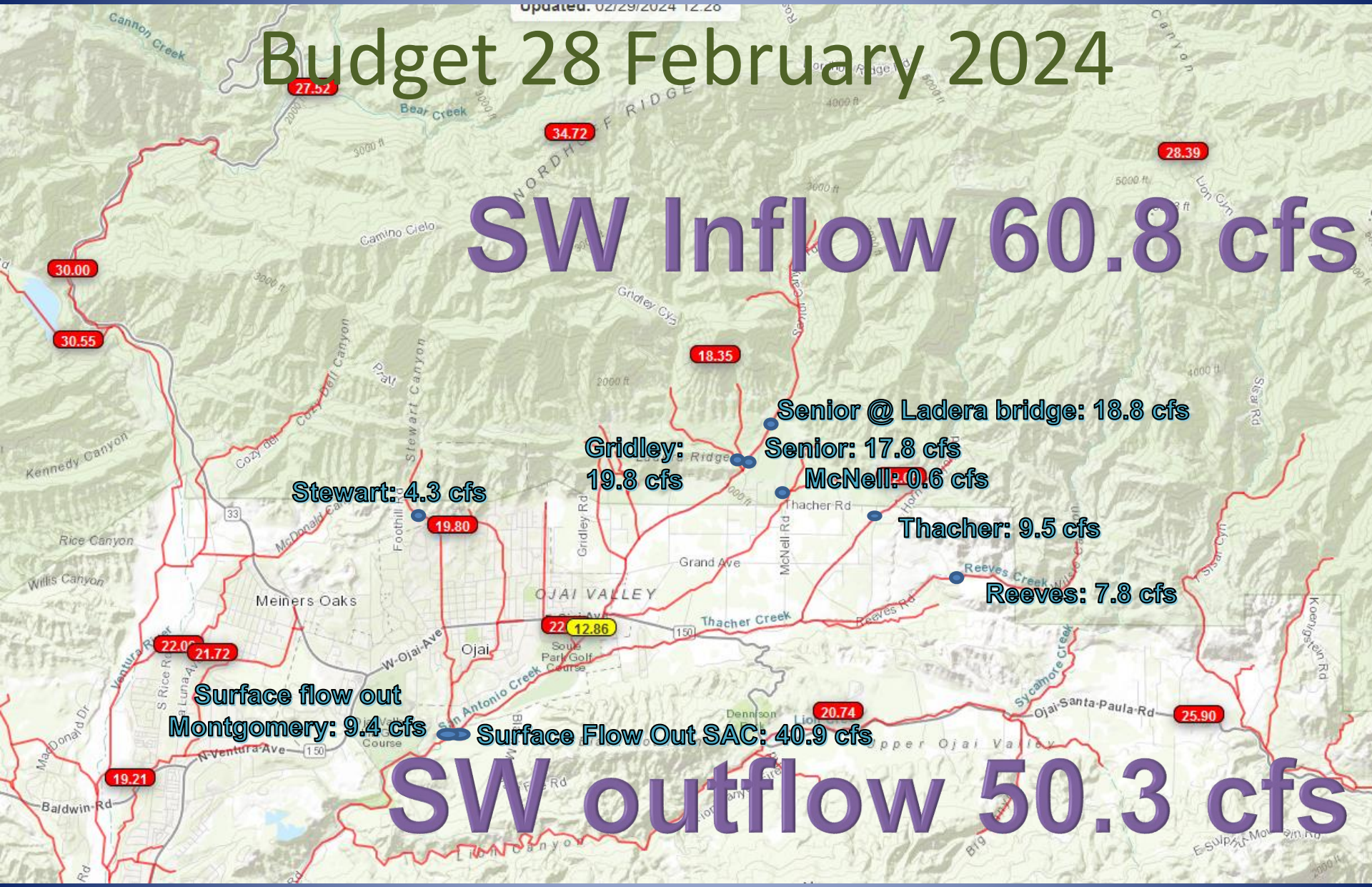


Elrod Well since October



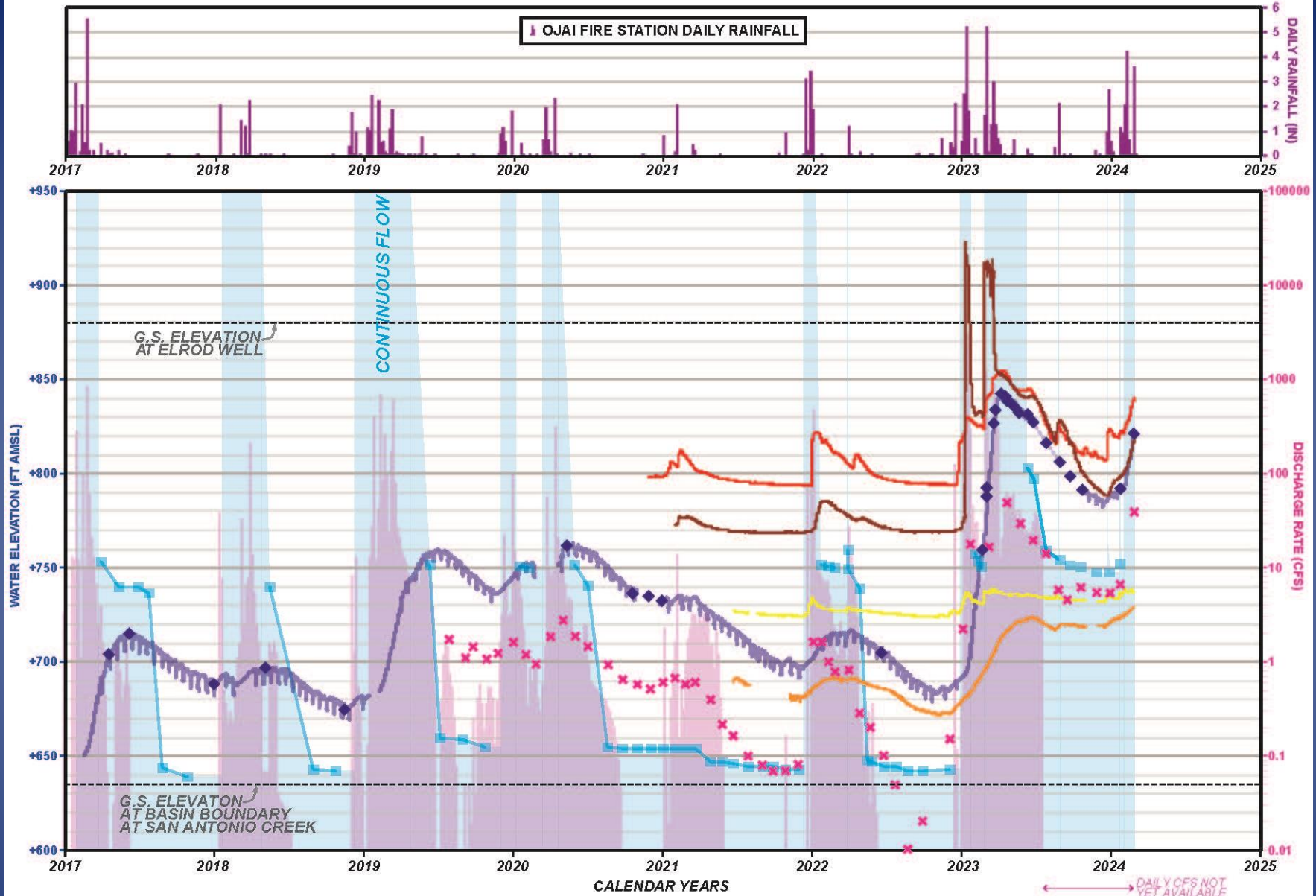
Budget 28 February 2024

SW Inflow 60.8 cfs

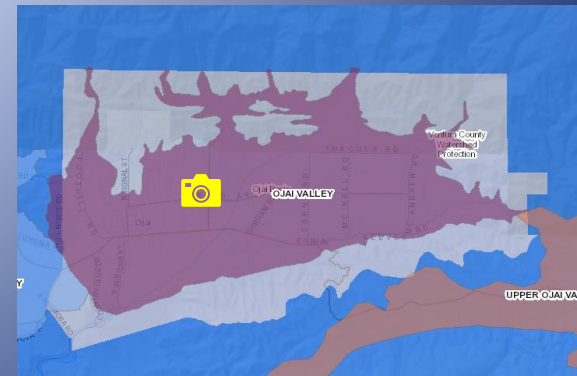


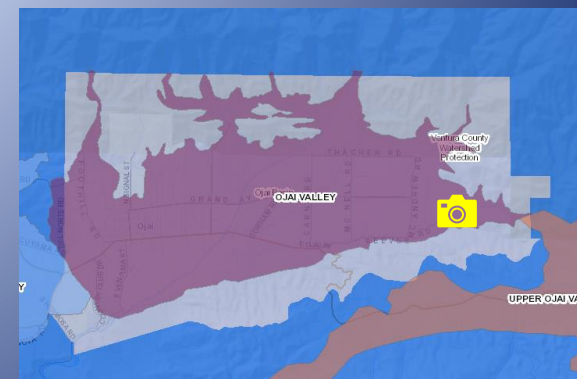
SW outflow 50.3 cfs

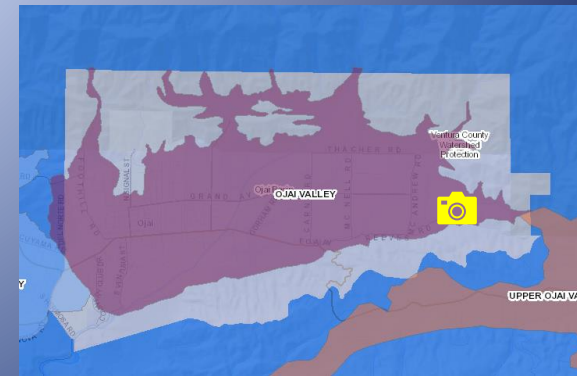
OJAI FIRE STATION DAILY RAINFALL

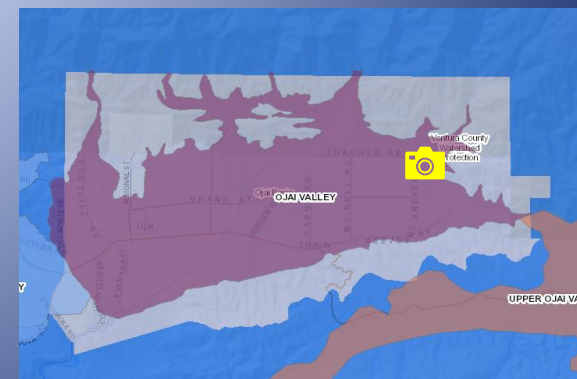


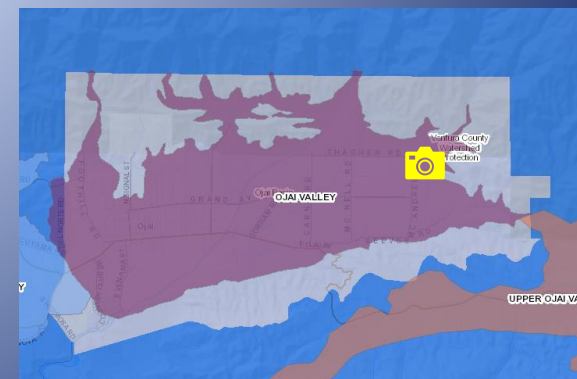
- | | |
|------------------------------------------------------------------|-----------------------------|
| — ELROD WELL LEVEL (LOGGER) ◆ ELROD WELL LEVEL (SOUNDER) | SOUTH-CENTRAL DDMW (LOGGER) |
| — POINT OF DAYLIGHTING LOWER SAN ANTONIO CREEK FLOW | — PERCHED (14-24' perf.) |
| × S.A. CREEK INSTANT. DISCHARGE (CFS) AT OJAI BASIN OUTFLOW | — MAIN (288-328' perf.) |
| — S.A. CREEK AVG. DAILY DISCHARGE GAUGE (CFS) NEAR VENTURA RIVER | SACSGRP DDMW (LOGGER) |
| | — 190-210' perf. |
| | — 255-295' perf. |



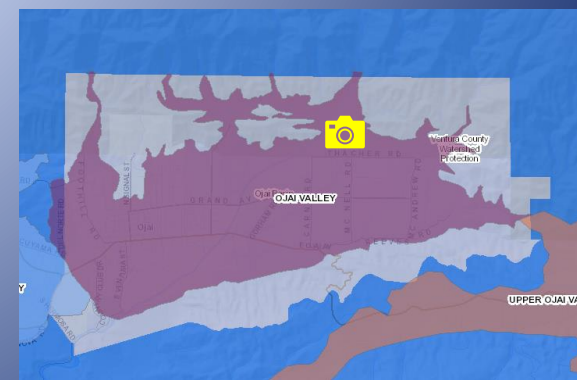


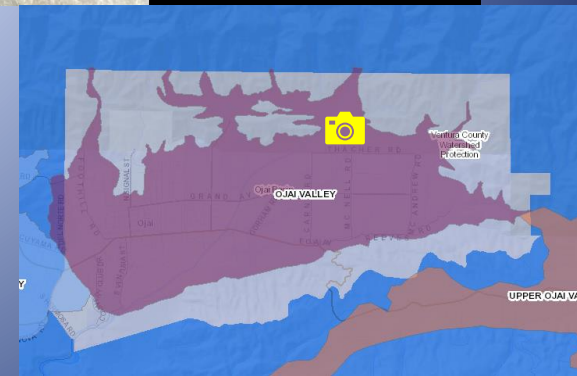


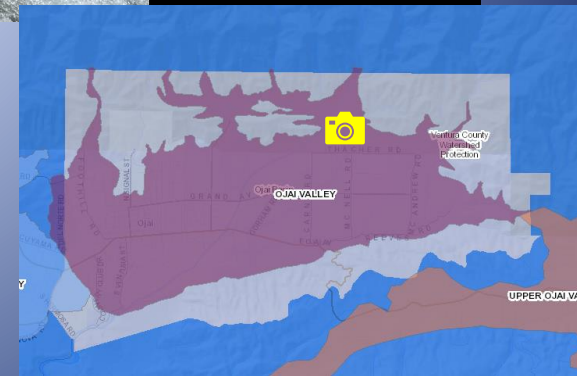


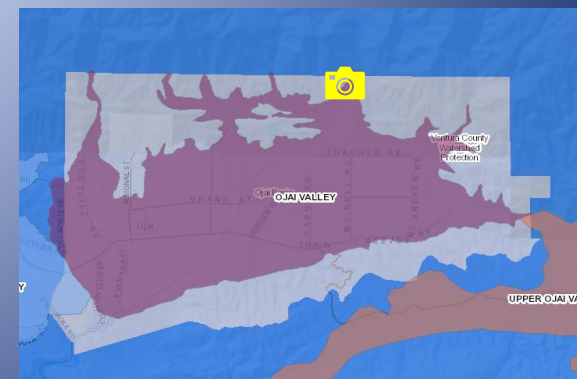


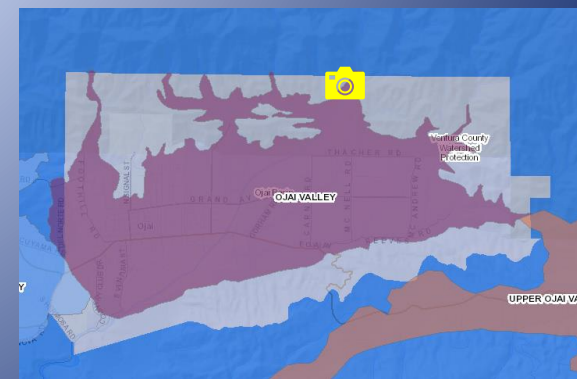


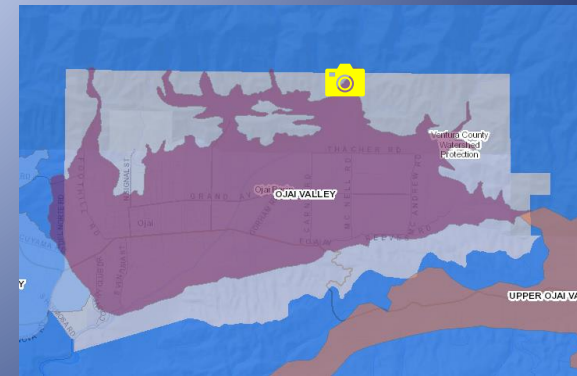


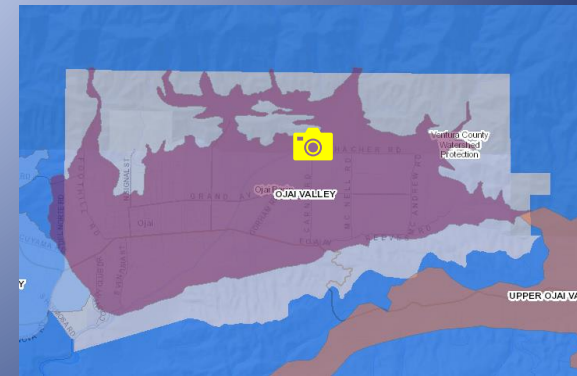


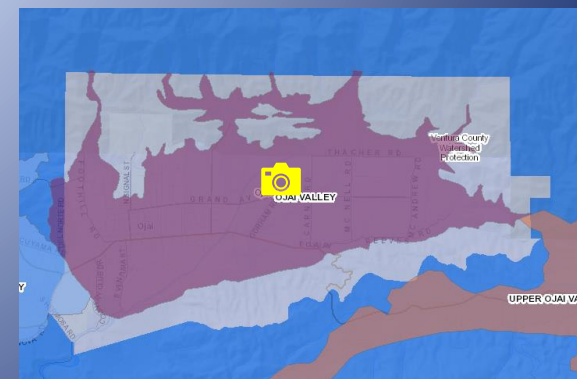


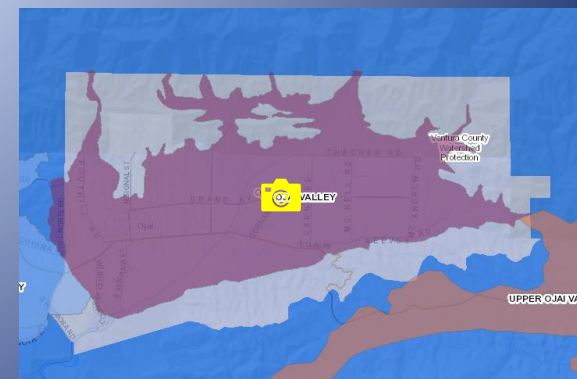


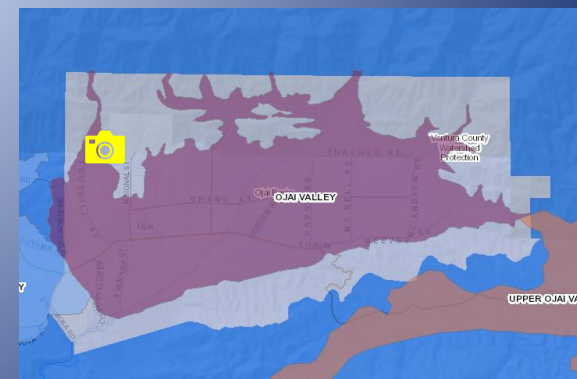


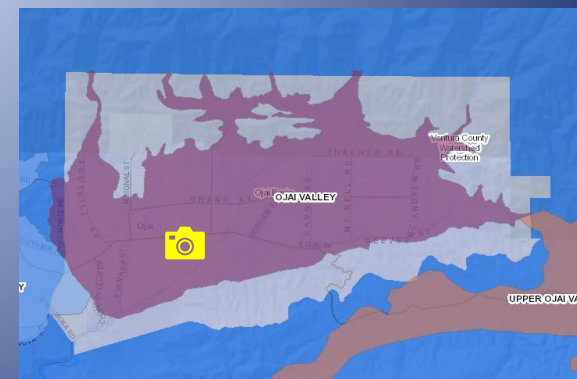


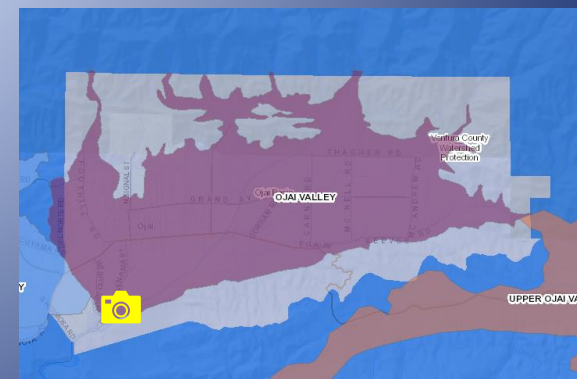


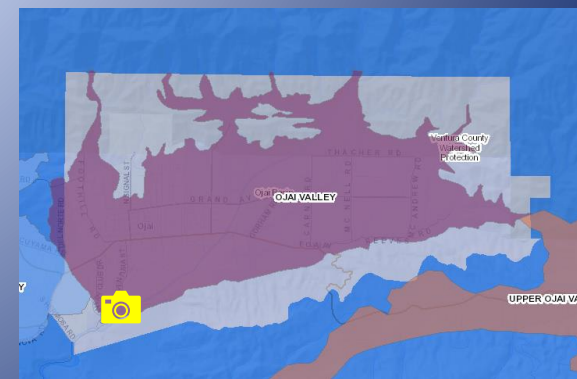


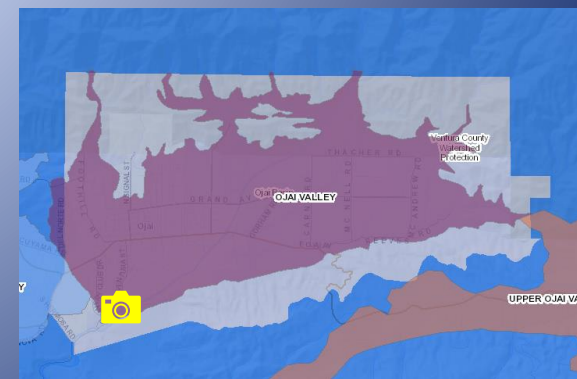














IRI Pacific Niño 3.4 SST Model Outlook

The majority of models indicate El Niño will persist through March-May 2024 and then transition to ENSO-neutral during April-June 2024.

After a brief period of ENSO-neutral conditions, most models indicate a transition to La Niña around June-August 2024.

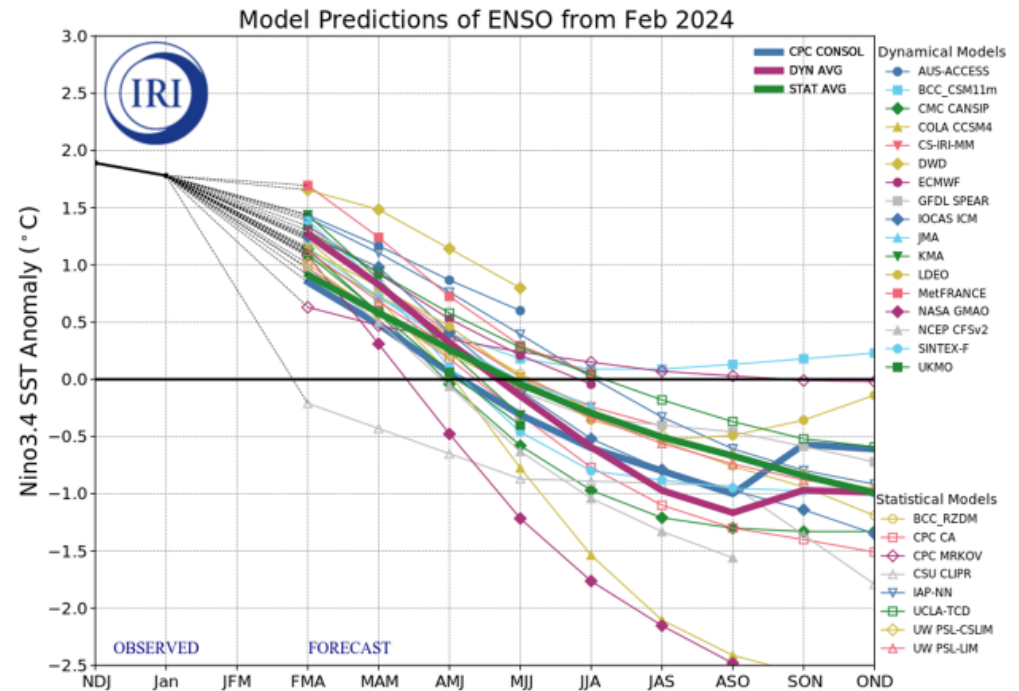


Figure provided by the International Research Institute (IRI) for Climate and Society (updated 19 February 2024).

U. S. Seasonal Outlooks

March - May 2024

The seasonal outlooks combine the effects of long-term trends, soil moisture, and, when appropriate, ENSO.

