#### Recession! As expected...

# Ojai Basin Conditions Water Year 2021-22 to date

OBGMA
Ojai, California

Jordan Kear, PG, CHG 28 July 2022



## 2021-2022 Water year

- 14.90 inches on valley floor
- 22.87 inches on Nordhoff Ridge

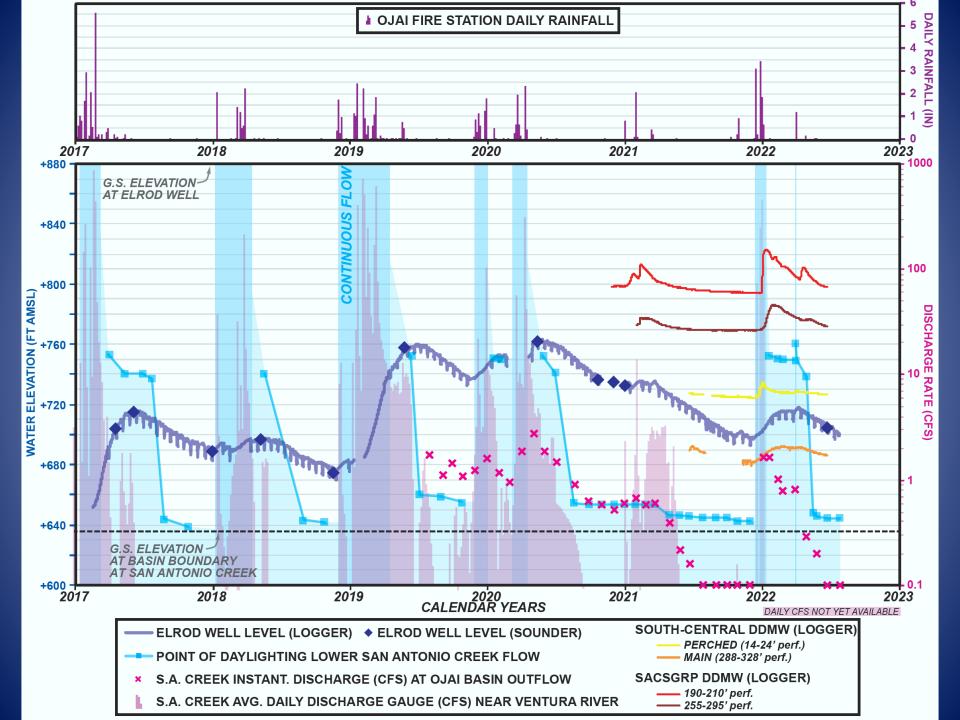


FLOW TRANSECT SURVEYS AT OJAI BASIN OUTFLOW		
Date	San Antonio Creek Flow Measurement (cfs)	Montgomerey Creek Flow Measurement (cfs)
29-Jul-2019	1.77	-
5-Sep-2019	1.14	-
26-Sep-2019	1.45	-
26-Oct-2019	1.09	-
26-Nov-2019	1.27	-
31-Dec-2019	1.63	-
29-Jan-2020	1.20	-
26-Feb-2020	0.96	-
31-Mar-2020	1.91	0.37
30-Apr-2020	2.80	0.54
28-May-2020	1.89	0.21
30-Jun-2020	1.51	0.08
18-Aug-2020	0.93	< 0.01
24-Sep-2020	0.64	0.00
29-Oct-2020	0.59	0.00
30-Nov-2020	0.52	0.00
30-Dec-2020	0.60	0.05
28-Jan-2021	0.67	0.07
23-Feb-2021	0.59	0.05
22-Mar-2021	0.60	0.08
27-Apr-2021	0.40	< 0.01
25-May-2021	0.22	0.00
22-Jun-2021	0.16	0.00
27-Jul-2021	0.10	0.00
31-Aug-2021	0.08	0.00
28-Sep-2021	0.07	0.00
27-Oct-2021	0.07	0.00
30-Nov-2021	0.08	0.00
5-Jan-2022	1.63	0.77
21-Jan-2022	1.62	0.31
9-Feb-2022	1.02	0.21
23-Feb-2022	0.78	0.17
28-Mar-2022	0.81	2.51
27-Apr-2022	0.29	0.06
24-May-2022	0.20	0.01
23-Jun-2022	0.10	0.00
25-Jul-2022	0.05	0.00

### **Basin Outflow**

- 0.05 cfs July 25, 2022
  - 22 gpm
  - 31680 gpd
  - 3 Acre-feet/month WATER YEAR TO DATE
    - 396 acre-feet
    - Average 270 gpm
      - Average 0.60 cfs

Exclusive of major storm flows



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



