



STEERING COMMITTEE MEETING

AGENDA

Wednesday, July 13, 2022

8:30 a.m. – 10:00 a.m.

San Joaquin County Robert J. Cabral Agricultural Center
2101 E. Earhart Avenue, Stockton, CA 95206

I. Call to Order/Roll Call

II. Scheduled Items – *Presentation Materials to be Posted on ESJGroundwater.org and Emailed Prior to the Meeting.*

A. Discussion/Action Items

1. Approval of the June 1st meeting minutes ([Attachment 1](#))
2. Executive Order N-7-22 GSA and SJC EHD Compliance Efforts
3. SJC Drought Response and Situation Report ([Attachments 2a and 2b](#))
4. Discussion and debrief of DWR Comment Response
5. SGMA Implementation Grant DWR/GWA Agreement and Local Project Sponsor Agreements
6. DREAM Project Status and Briefing

III. Staff Reports

1. DWR Report
2. Other Items
 - a. GWA Ad Hoc Committees
 - b. Pending Activity

IV. Public Comment (non-agenized items)

V. Director Comments

VI. Future Agenda Items

VII. Adjournment

EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY

Steering Committee Meeting

AGENDA

(Continued)

Next Scheduled Meeting

Wednesday, August 10, 2022

8:30 am to 10:00 am

San Joaquin County Robert J. Cabral Agricultural Center

Eastern San Joaquin Groundwater Authority Steering Committee Special Meeting Minutes

Wednesday, June 1, 2022

Discussion / Action Items:

- **Call to Order/Roll Call**

The Eastern San Joaquin Groundwater Authority (GWA) Steering Committee Special Meeting was conducted via teleconference using Microsoft Teams. Matt Zidar called the meeting to order at 9.32 a.m. and later, Chairman Charles Winn presided over the meeting. Reminders were provided to the attendees regarding meeting.

Roll call taken of members only. Others in attendance were logged via their sign into Microsoft Teams. In attendance were Chairman Winn; Directors Mike Henry; Robert Holmes and Alternate Directors Walter Ward; Andrew Watkins. Director Tom Flinn arrived after roll call was taken.

- **Scheduled Items—*Presentation Materials Posted on ESJGroundwater.org and Emailed Prior to the Meeting.***

Matt Zidar provided an overview of the Agenda.

A. Discussion/Action Items

1. Review the Draft GWA Budget

Mr. Zidar's presented two budgets (required versus desired) and explained the both methods.

Expenses were organized under the following main categories:

- General Office
- Management and Administration
- Technical & Engineering Services
- Work in Progress
- Reserve Expenditure

The two methods described by Mr. Zidar were Required vs. Desired and he further discussed:

- Grant writing
- Outreach
- Technical and Engineering
 - Implementation of representative wells
 - Monitoring network evaluation
 - DMS implementation
 - Response to and coordination with DWR
 - Model development and support

Mr. Zidar showed the budget tables which were construed to identify main categories and he emphasized the importance of grant writing and outreach. He explained that the communications plan is outdated for the implementation work and needs to be updated. Mr. Zidar further discussed shared funding with Tracy Subbasin/ Grants and unknown PMAs to address DWR deficiencies (which may have budget implications).

Mr. Zidar reminded the group of the previously agreed cost allocation approach of 60% groundwater pumping, 40% population. The GSA classes 60/40 were classified into 5 categories based on population or pumping .

Director Robert Holmes liked the minimum required with the 60/40 split and Alternate Director Andrew Watkins concurred. He further indicated the priority will be the approval of the GSP and added that an amended budget can be approved in the future, if necessary.

Motion: Director Robert Holmes

2nd: Alternate Director Andrew Watkins

No members opposed; the motion passed unanimously.

2. Status Report and Discussion on the GWA Response to DWR Comments on GSP

Mr. Zidar summarized the Technical Memorandum (TM)s and approach to DWR comment response:

- Prepare responses separate from GSP edits
 - TM1 - response to deficiencies 1a, 1b, 1c (water year type designation, PMAs and SMC for subsidence and ISWs, including water available for recharge analysis and Plan B adaptive management options)
 - TM2 - response to deficiencies 1d, 1e (shallow wells & drinking water impacts)
 - TM3 - response to deficiencies 1f (groundwater quality)
 - TM4 - response to deficiencies 2 (subsidence comments)
- Prepare redlines - strikeout GSP

Director Andrew Watkins reminded the group of the June 2 TAC meeting and the Special Board Meeting on June 24.

3. Staff Reports:

Mr. Zidar had nothing more to add.

No comments from DWR.

4. Public Comment:

None provided.

5. Director Comment:

Director Mike Henry asked Director Joe Valenti for an update of the Proposition 218 ballot results.

Director Valenti will have that information June 14, as a 3rd party is handling the process.

6. Future Agenda Items:

None.

7. Adjournment:

Meeting was adjourned at 10:24 am

Emergency Action Plan

Emergency Operations Center

Event Name: 2021 Drought

Operational Period: OP0011
20220705 0800 to 20220801 0800

Date Prepared: 07/05/22

Time Prepared: 0800

Jurisdiction Type: Operational Area



Prepared By: Lowell Allen

Approved By: Christopher Miller

*New/updated information is highlighted in blue

Emergency Action Plan

Emergency Operations Center

Summary of Priorities, Objectives and Actions

Overall Event Priorities

- Identify, support and maintain measures that protect life safety, property, and the environment
- Ensure Operational Area wide situational awareness to maintain a common operating picture on current conditions
- Ensure sharing with the community and monitor community feedback
- Assist Operational Area partners with resource needs

Management Section Objectives

EOC Director

- Monitor drought response efforts with partner agencies
- Review resource requests in Web EOC when notified
- Maintain communications with Section Chiefs
- Ensure situational sharing with all sections as needed
- Ensure situational sharing with Region IV Cal OES

Public Information

- Ensure sharing with the community and monitor community feedback daily
- [Maintain Drought Emergency page on SJReady.org and update with input from the Agricultural Drought Task Force \(ADTF\)](#)
- Ensure situational sharing with all sections as needed

Emergency Action Plan

Emergency Operations Center

Planning Section Objectives

- Facilitate gathering of situational updates from the Agricultural Drought Task Force (ADTF)
- Maintain situational awareness of Drought impact within the San Joaquin Operational Area (OA) for each operational period with local and state partners
- **Generate and distribute EAP and Situation Report to required staff and partner agencies for each operational period by the beginning of the operational period**
- Maintain documentation for each operational period
- Ensure situational sharing with all sections as needed

Logistics Section Objectives

- **Provide resource support to OA partners as requested including the bottled water program**
- Coordinate resource requests with Region IV Cal OES as needed
- Ensure situational sharing with all sections as needed

Finance/ Administration Section Objectives

- Track EOC costs related to drought
- Establish process to collect the impacts and local response and recovery activity costs
- Track cost data from county, cities and special districts for OA reporting
- Summarize and update total incident costs quarterly
- Ensure situational sharing with all sections as needed

Operations Section Objectives

- Coordinate with Planning Section to ensure information is gathered and shared with all activated ESFs fortnightly or as needed.

ESF-03 Construction & Engineering Objectives

Public Works

- Participate in ADTF
- Coordinate Community Service Districts

ESF-06 Care & Shelter Objectives

Human Services Agency

- Participate in ADTF
- Assesses and responds to impacts of water shortages from the public
- Coordinate with Non-Profits, Disaster Relief Coalition and Non-Governmental Organizations to respond to impacts to the public.
- Obtains and distributes food donations to those who have lost jobs or income due to the drought and water shortages.

Emergency Action Plan

Emergency Operations Center

ESF-08 Public Health & Medical Objectives

- Maintain situational awareness of public health and medical emergency support function.
- Provide monthly ESF-08 situation report to the EOC Planning and Operations Sections.
- Provide monthly domestic and agricultural well permit report to the EOC Planning and Operations Sections.

ESF-11 Food & Agriculture Objectives

Agricultural Commissioner's Office

- Participate in ADTF
- Provide agricultural drought impact estimates to support requests for drought designations by the United States Department of Agriculture Secretary.

University of California Cooperative Extension San Joaquin County

- Participate in ADTF
- Provide technical advice and information to local farmers and ranchers on how to cope with the drought.

ESF-12 Utilities Objectives

Water Districts

- Participate in ADTF
- Update the Urban Water Management Plans (UWMP).
- Promote water conservation.
- Enforce drought response measures.

Irrigation Districts

- Participate in ADTF
- Coordinate with agricultural water purveyors to efficiently distribute reduced surface water supplies, and help their members obtain supplemental water supplies.
- Provide technical water conservation information to their growers.

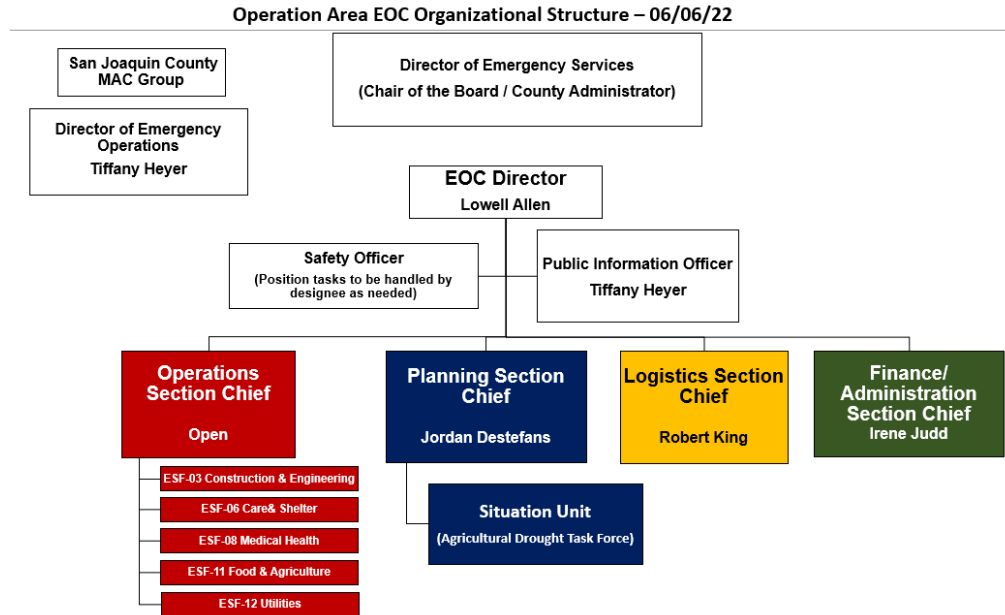
Resource Conservation District

- Participate in ADTF
- Provide technical assistance, loans, and grants to help farmers and ranchers cope with some of the short-term and long-term consequences of drought.

Emergency Action Plan

Emergency Operations Center

Organization Chart:



Weather Impacts on Operations:

For information regarding the National Weather Service Heat Risk, please go to:
<https://www.wrh.noaa.gov/wrh/heatrisk/>

Weather Forecast:

For information regarding the National Weather Service forecast, please go to:
<https://www.weather.gov/sto/>

Additional Attachments:

Sharable

ICS 205A – Communications List
ICS 230 – Meeting Schedule

COMMUNICATIONS LIST (EOC 205A)

1. Incident Name: 2021 Drought	2. Incident Number: XSJ_2021_002	3. Operational Period Date From: 07/05/22 Date To: 08/01/22 Time From: 0800 Time To: 0800
4. County Emergency Operations (EOC) Communications Information:		
Assigned Position	Name	Method(s) of Contact (phone, pager, cell, radio etc.)
Director of Emergency Services	Chair of the Board – Chuck Winn County Administrator – Jay Wilverding	Desk (209) 468-3113 Email: cwinn@sjgov.org Desk (209) 468-3960 Email: jwilverding@sjgov.org
Director of Emergency Operations	Tiffany Heyer	Desk (209) 953-6200, Cell (209) 641-3839 Email: theyer@sjgov.org
EOC Director ESF-05 Coordinator	Lowell Allen	Desk (209) 953-6200, Cell (209) 954-8054 Email: oes_eocdirector@sjgov.org
Public Information Officer ESF-15 Coordinator	Tiffany Heyer	Desk (209) 953-6200, Cell (209) 641-3839 Email: oes_infoofficer@sjgov.org
Logistics Section Chief ESF-07 Coordinator	Robert King	Desk (209) 953-6200, Cell (209) 641-2226 Email: oes_logistics@sjgov.org
Finance Section Chief	Irene Judd	Desk (209) 953-6200, Cell (209) 373-7100 Email: oes_finance@sjgov.org
Planning Section Chief	Jordan DeStefans	Desk (209) 953-6200, Cell (209) 337-8660 Email: oes_planning@sjgov.org
Operations Section Chief	Vacant Contact EOC Director	Desk (209) 953-6200 Email: oes_operations@sjgov.org
Construction & Engineering ESF-03 Coordinator	Matt Zidar	Desk: (290) 953-7460 Email: mzidar@sjgov.org
Firefighting (Mutual Aid) ESF-04 Coordinator	Chief Frank Ramirez	Desk (209) 482-8518 Email: framirez@mokelumnefire.org
Care & Shelter ESF-06 Coordinator	Christina Jones	Desk (209) 468-3805 Email: cjones@sjgov.org
Medical/Health ESF-08 Coordinator	Phil Cook	Desk (209) 468-6818 Email: pcook@sjgov.org
Food & Agriculture ESF-11 Coordinator	Tim Pelican	Desk (209) 953-6000 Email: tpelican@sjgov.org

COMMUNICATIONS LIST (EOC 205A)

1. Incident Name: 2021 Drought	2. Incident Number: XSJ_2021_002	3. Operational Period Date From: 07/05/22 Date To: 08/01/22 Time From: 0800 Time To: 0800
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5. City Water Provider Information:		
Assigned Position	Name	Method(s) of Contact (phone, pager, cell, radio etc.)
City of Escalon	Matt Morgan	mmorgan@cityofescalon.org
City of Lathrop	Greg Gibson Michael King	ggibson@ci.lathrop.ca.us mking@ci.lathrop.ca.us
City of Lodi	Travis Kahrs Charles Swimley	tkahrs@lodi.gov Cswimley@lodi.gov
City of Manteca	George Montross Panos Kokkas	gmontross@mantecagov.com pkokkas@ci.manteca.ca.us
City of Ripon	James Pease	jpease@cityofripon.org
City of Stockton	Mitchell Maidrand	Mitchell.Maidrand@stocktonca.gov
City of Tracy	Stephanie Reyna-Hiestand Lea Emmons	Stephanie.hiestand@ci.tracy.ca.us lea.emmons@cityoftracy.org
6. Information: State Agencies		
Assigned Position	Name	Method(s) of Contact (phone, pager, cell, radio etc.)
Cal OES	John Casillas	John.Casillas@caloes.ca.gov
State Water Resources Control Board (Emergency Water)	Matthew Pavelchik	Pavelchik.Matthew@Waterboards
Department of Water Resources	Madeleine Blanc	Madeleine.Blanc@water.ca.gov

COMMUNICATIONS LIST (EOC 205A)

1. Incident Name: 2021 Drought	2. Incident Number: XSJ_2021_002	3. Operational Period Date From: 07/05/22 Date To: 08/01/22 Time From: 0800 Time To: 0800
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7. Information: Self-Help Enterprises (Direct Assistance Lines for Residents)

Assigned Position	Name	Method(s) of Contact (phone, pager, cell, radio etc.)
Drought Support Line (For residents experiencing well failure)		559-802-1685 DroughtSupport@selfhelpenterprises.org
Bottled Water		559-802-1284 BottledWater@selfhelpenterprises.org
Water Well Repair, Replacement, Connections		559-802-1289 WaterWells@selfhelpenterprises.org
Water Quality		559-802-1285 WaterQuality@selfhelpenterprises.org

8. Information: Self-Help Enterprises (Emergency Services)

Assigned Position	Name	Method(s) of Contact (phone, pager, cell, radio etc.)
Assistant Program Director	Tami McVay	Phone (Cell): 559-799-8370 Phone (Work): 559-802-1671 Email: TamiM@selfhelpenterprises.org
Field Manager	Joe Echevarria	Phone (Cell): 559-991-5283 Phone (Work): 559-802-1253 Email: JoeE@selfhelpenterprises.org
Tank & Hauled Water Manager	Luis Rios	Phone: 559-802-1582 Email: LuisR@selfhelpenterprises.org
Bottled Water Manager	Kent Stahl	Phone: 559-802-1266 Email: KentS@selfhelpenterprises.org
Water Well Manager	Melissa Looney	Phone: 559-802-1649 Email: MelissaL@selfhelpenterprises.org

9. Information: Self-Help Enterprises (Community Development)

Assigned Position	Name	Method(s) of Contact (phone, pager, cell, radio etc.)
Community Development Director	Jessi Snyder	Phone: 559-802-1693 Email: JessiS@selfhelpenterprises.org
Community Development Manager for Northern Counties	Juan Cano	Phone: 559-802-1674 Email: juanc@selfhelpenterprises.org

ATTENTION

ONLY THE INFORMATION IN THE “**Direct Assistance Lines for Residents**” SHOULD BE SHARED WITH ANYONE FROM THE PUBLIC. THERE IS A PROCESS IN PLACE TO HANDLE CALLS.

DAILY MEETING SCHEDULE (EOC-230)**1. Incident Name:**
2021 Drought**2. Incident Number:**
XSJ_2021_002**3. Operational Period**
Date From: 07/05/22 Date To: 08/01/22
Time From: 0800 Time To: 0800**4. Meeting Schedule** (Commonly-held meetings are included)

Date/Time	Meeting Name	Purpose	Attendees	Location
Local Meetings and Calls				
3 rd Wednesday of each month	OA Agricultural Drought Task Force Meeting	Meeting with various agencies and jurisdictions to gather situational awareness on water shortage conditions impacting San Joaquin County.	Cities, Water/Irrigation Districts, State & Local Stakeholders, Others as needed	Virtual
Fri before OP end date @ 1000	OA EOC Coordination Briefing	Provide brief on OA coordination and situational awareness from City/County EOCs and selected partner agencies	EOC Command & General Staff, OA Partners	Virtual
Wed before OP end date @ 0930	OA EOC Coordination Meeting	EOC Command and General Staff will develop and/or review objectives, priorities, strategies, and tactics for documentation in the EAP. During this time, resources and support needs will be identified.	EOC Command & General Staff	EOC Planning Section
Fri before OP end date @ 1000	OA EOC Planning Meeting	EOC Planning Section Chief in conjunction with Command & General Staff will review status and finalize strategies and assignments to meet EOC objectives for the next operational period.	EOC Command & General Staff	EOC Planning Section
As needed	MAC Group Call	Provides executive and elected review and guidance on policy matters in an effort to assist with the allocation of scarce resources.	MAC Group	Conference call
Other Meetings and Calls				
Fridays @ 1100	Partnership Water Group	Provides updates on water shortage issues on a more regional scale with partners throughout the San Joaquin Valley.	Planning Section Chief	Virtual

Event Name: 2021 Drought – Agricultural
Drought Task Force

Operational Period: OP0011
07/05/22 0800 to 08/01/22 0800

Purpose: This briefing is being conducted to provide the current situation and objective updates for the San Joaquin County Operational Area during the current operational period. The briefing will also allow situational updates from City EOCs and partner agencies.

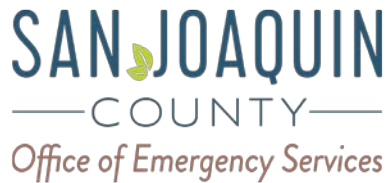
Agenda:

Introduction of ADTF participants below

1. County OES
2. Cal OES Region IV
3. Emergency Support Functions
 - a. ESF-08 Public Health & Medical Coordinator
 - i. Public Health Services
 - ii. Environmental Health Department
 - b. ESF-06 Care & Shelter Coordinator HSA
4. City Water Providers
 - a. Escalon
 - b. Lathrop
 - c. Lodi
 - d. Manteca
 - e. Ripon
 - f. Stockton
 - g. Tracy
5. Mountain House Community Service District
6. Irrigation and Water Districts

Report out/updates

7. Current Situation OA EOC
8. Current Objectives OA EOC
 - a. Logistics Section
 - b. Finance Section
 - c. Planning Section
 - d. Public Information Officer (JIC)
9. Current Situation ESF-08 Coordinator - Current Objectives
 - a. Current Situation Public Health – Current Objectives
 - b. Current Situation Environmental Health – Current Objectives
10. Current Situation ESF-06 Coordinator - Current Objectives
11. Current Situation ESF-04 Coordinator - Current Objectives
12. SJC Director of Emergency Operations
13. Cal OES Region IV
14. Current Situation City EOCs
 - a. Escalon
 - b. Lathrop
 - c. Lodi
 - d. Manteca
 - e. Ripon
 - f. Stockton
 - g. Tracy
15. Mountain House Community Service District
16. Irrigation and Water Districts
17. Others
18. Advanced Planning
 - a. Anticipated resource requests.
 - b. Demobilization
 - c. Return to Normal Operations



Planning & Intelligence

2021 Drought - Situational Status Report

Reported By: Lowell Allen

Agency: San Joaquin County OES

Position: San Joaquin Co EOC – PSC or SITL

Phone: 209-953-6200

Reporting Level: Operational Area
 City County Special District Tribe

Report Type: Initial Interim Update
 Official Update Final

Date/Time of Event:	April 27, 2021
Event Type:	Drought
Event Location:	California
Areas Affected:	Western United States
Report Period:	July 2022
New/Update Information	BLUE

Major Incidents:	Incident Name - 2021 Drought
Event Priorities:	<ul style="list-style-type: none"> • Establish Operational Area (OA) organizational structure and objectives consistent with the EOP and associated annexes • Ensure OA wide situational awareness to maintain a common operating picture on current conditions • Ensure sharing with the community and monitor community feedback • Assist Operational Area partners with resource needs
**Next ADTF virtual meeting will be on July 20, 2022 from 10am to 11am*	

Current Operational Area Situation:

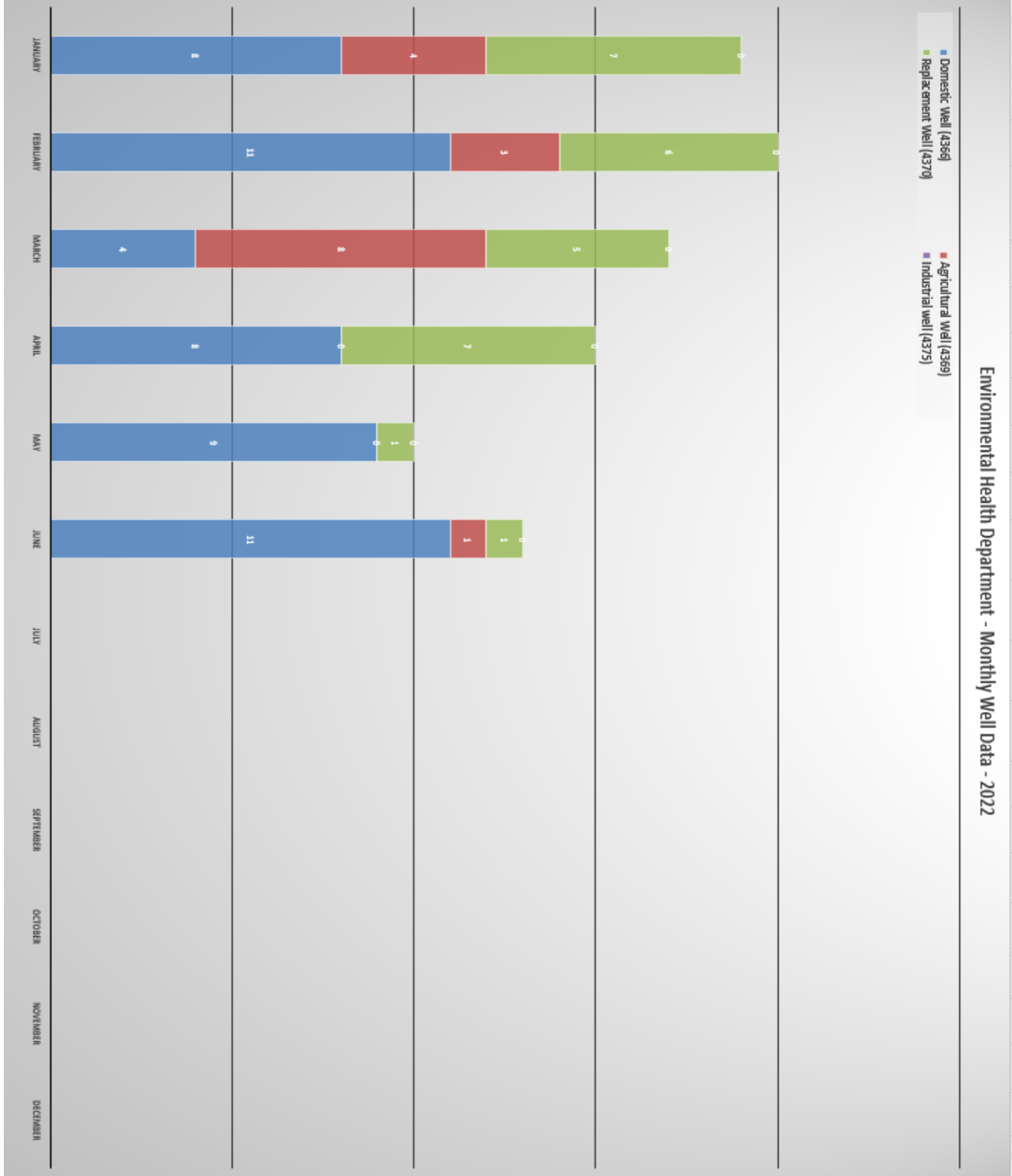
Drought Impact Summary-

San Joaquin County continues to experience impacts due to drought conditions. Releases from the reservoirs continue to be modest enough to warrant the maintaining of an emergency salinity barrier in a strategic portion of the Delta into November 2023 to reduce the potential of salt water intrusion. Impacts to local water providers and growers pertaining to reduced water allocations and curtailments continue to foreshadow dry conditions through the water year. With the anticipation of lowering ground water levels impacting wells in the County, OES and Environmental Health were able to partner with Self-Help Enterprises to pre-position services for those individuals and families whose well goes dry. Cities have reported following their Water Shortage Contingency Plans by implementing heightened conservation efforts with customers. No further significant issues or updates were reported by local participating agencies and jurisdictions concerning drought impacts.

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2021 Drought - Situational Status Report

San Joaquin County Monthly Well Permit Data – June 2022

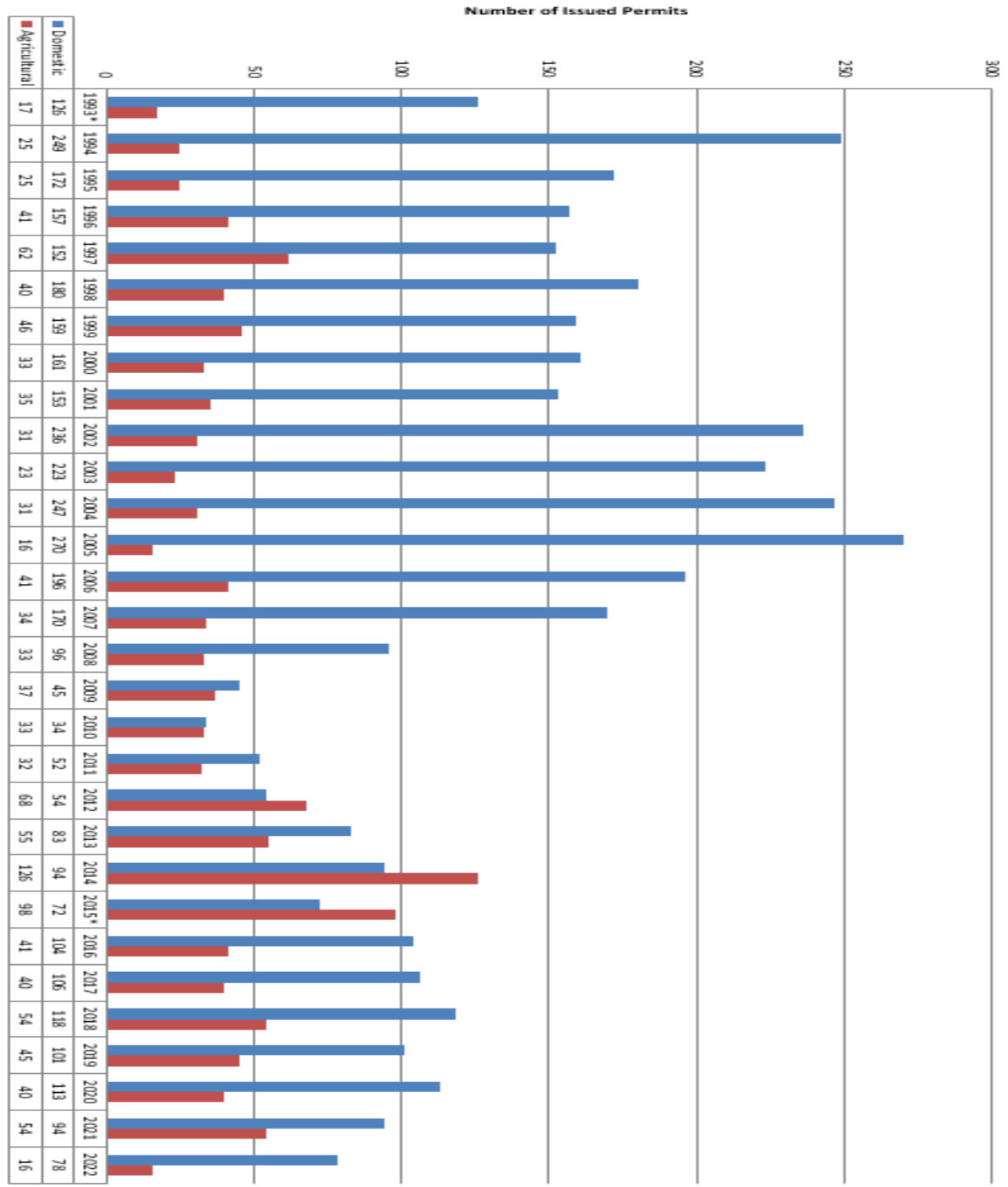


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2021 Drought - Situational Status Report

San Joaquin County Yearly Well Permit Data - 1993 to Present

Note: * indicates a partial year's data



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2021 Drought - Situational Status Report

Snow Pack (as of 06/13/22)-

CURRENT REGIONAL SNOWPACK FROM AUTOMATED SNOW SENSORS

% of April 1 Average / % of Normal for This Date



NORTH	
Data as of June 13, 2022	
Number of Stations Reporting	29
Average snow water equivalent (Inches)	0.4
Percent of April 1 Average (%)	2
Percent of normal for this date (%)	16

CENTRAL	
Data as of June 13, 2022	
Number of Stations Reporting	45
Average snow water equivalent (Inches)	0.0
Percent of April 1 Average (%)	0
Percent of normal for this date (%)	0

SOUTH	
Data as of June 13, 2022	
Number of Stations Reporting	25
Average snow water equivalent (Inches)	0.0
Percent of April 1 Average (%)	0
Percent of normal for this date (%)	0

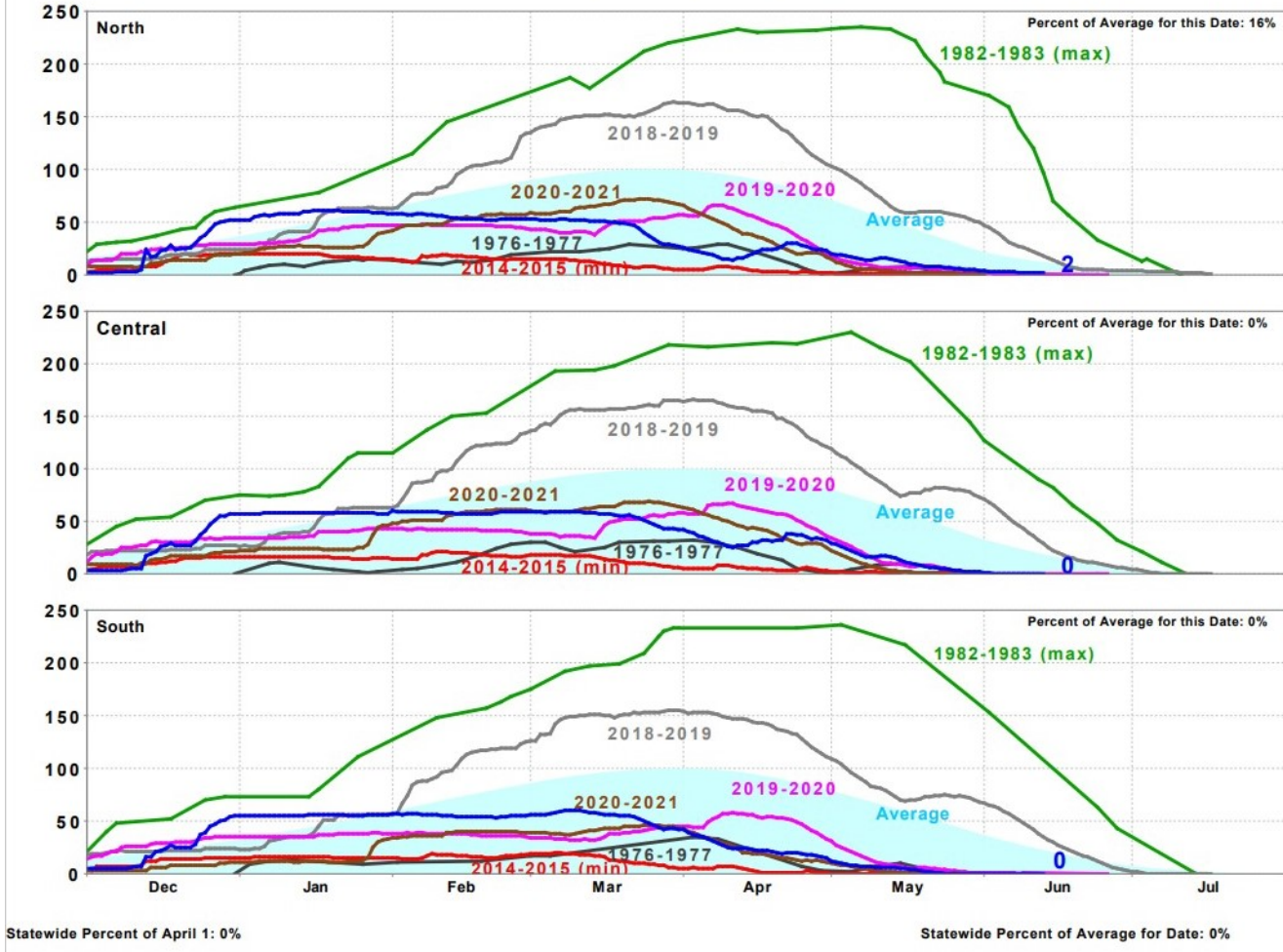
STATE	
Data as of June 13, 2022	
Number of Stations Reporting	99
Average snow water equivalent (Inches)	0.1
Percent of April 1 Average (%)	0
Percent of normal for this date (%)	0

Statewide Average: 0% / 0%

- Central Sierra – 0.0% of April 1 average / 0.0% of normal to date

2021 Drought - Situational Status Report

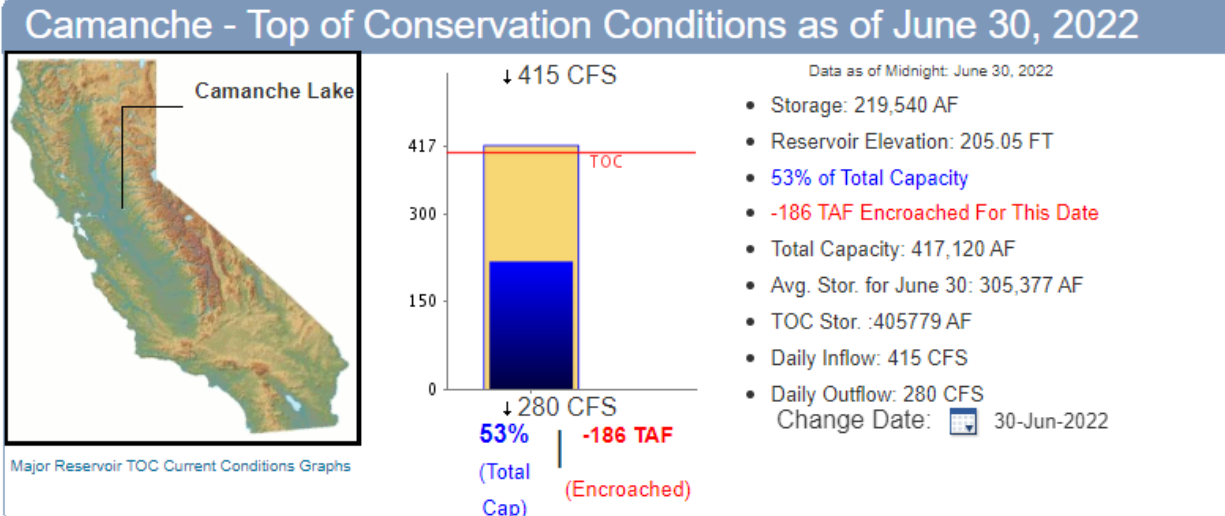
California Snow Water Content, June 13, 2022, Percent of April 1 Average



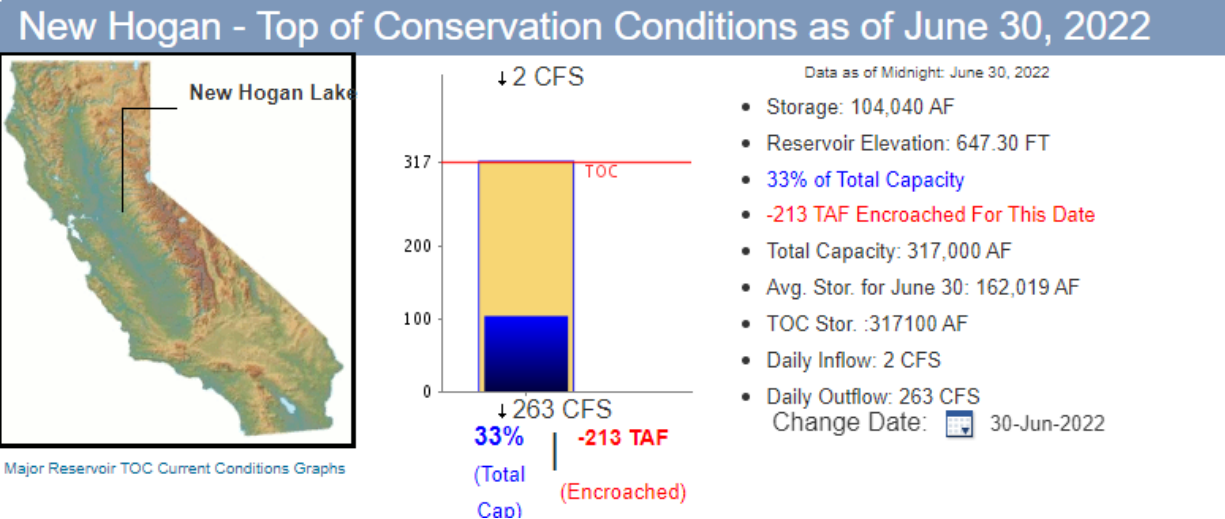
2021 Drought - Situational Status Report

Reservoirs (as of 06/06/22)-

- Camanche Reservoir - 53% of capacity

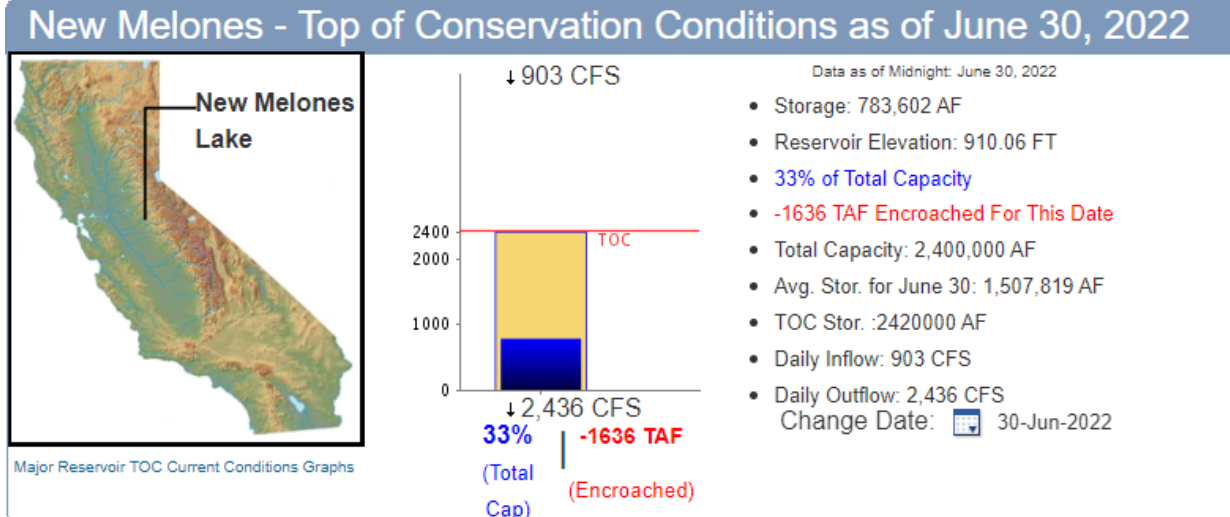


- New Hogan Reservoir – 33% of capacity

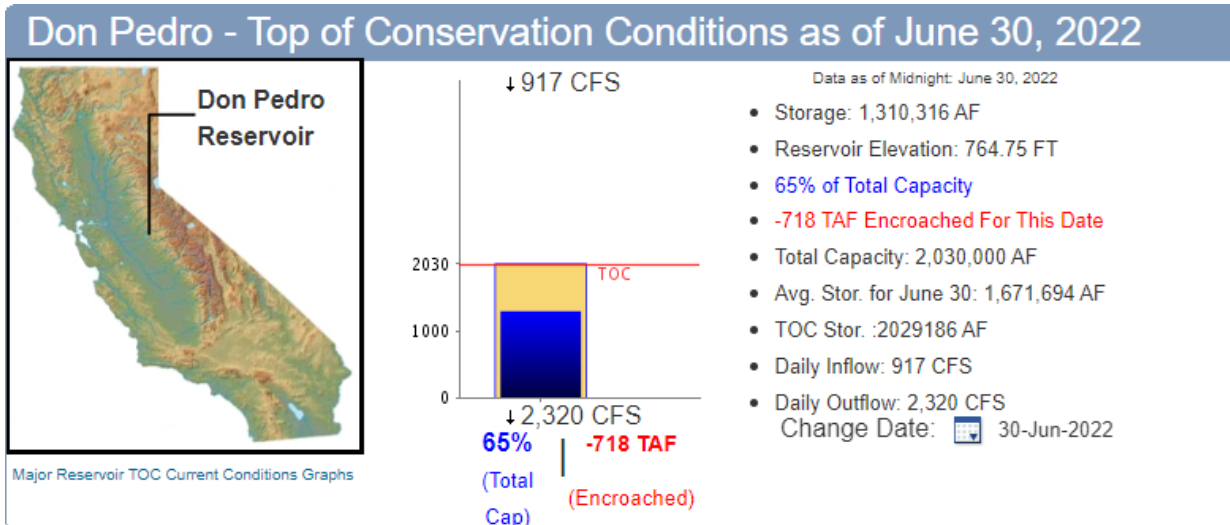


2021 Drought - Situational Status Report

- New Melones Lake – 33% of capacity



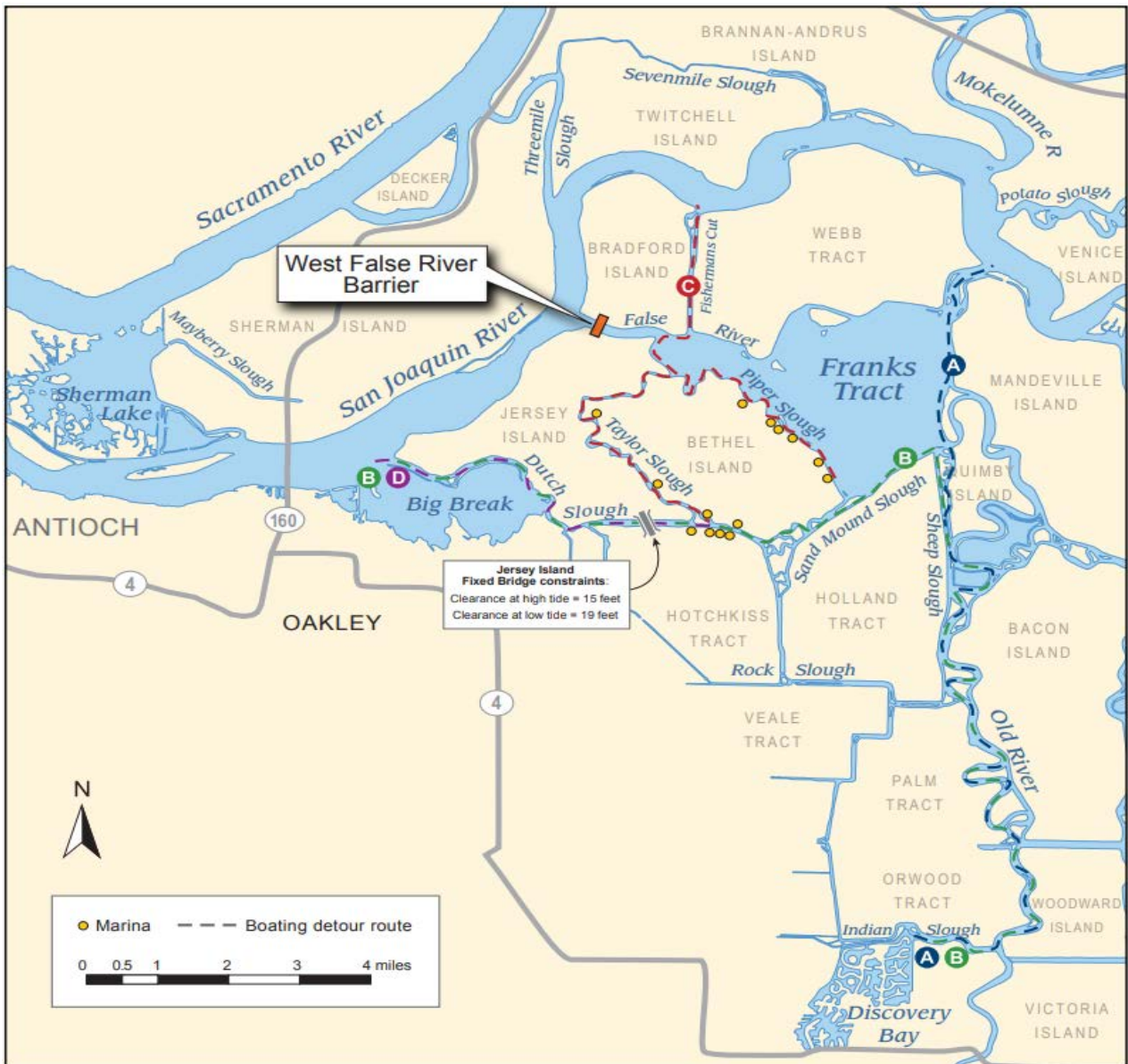
- Don Pedro Reservoir – 65% of capacity



2021 Drought - Situational Status Report

Rivers (no change)-

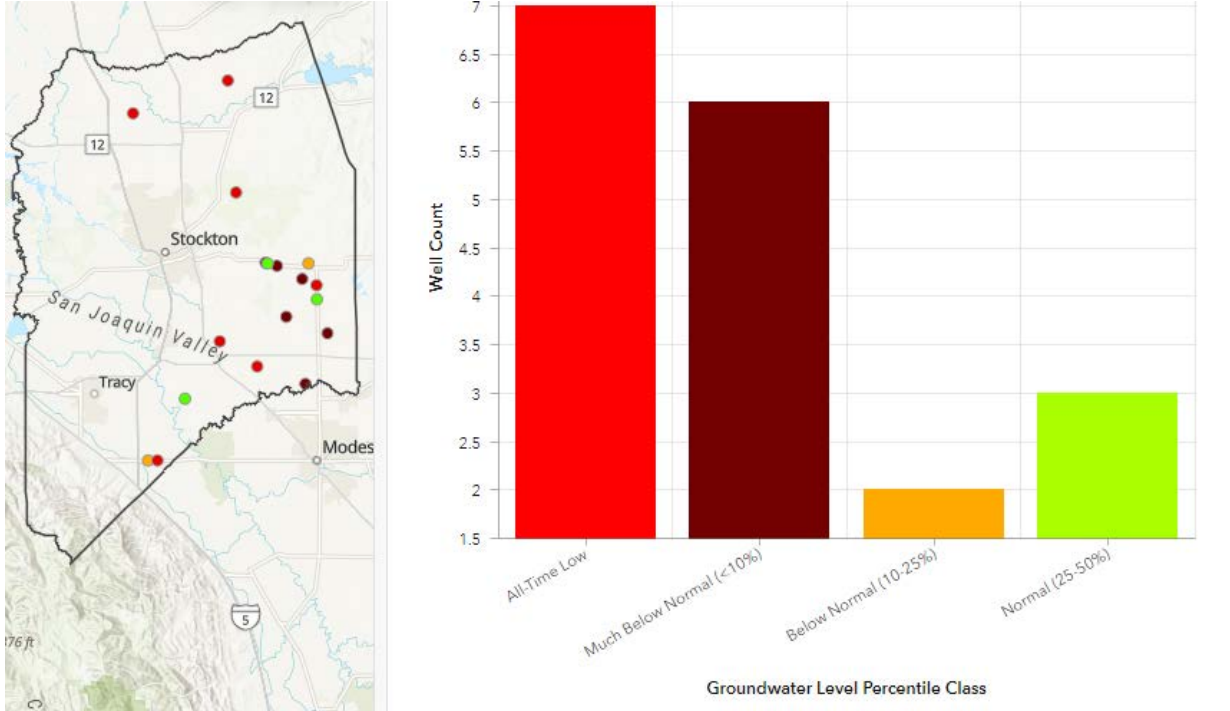
The temporary Emergency Drought Salinity Barrier (EDSB) on the West False River in the Sacramento-San Joaquin Delta, designed to help slow the movement of saltwater into the central and south Delta and prevent contamination of water supplies, will remain in place until the fall, with all rock material removed from the channel by November 30, 2022. To facilitate fish and boat passage from January to March 2022, DWR will install a temporary 400-foot-wide, 12-foot-deep notch in the barrier. The notch will remain in place through the end of March for fish passage and boat navigability and will be backfilled the first week of April 2022.



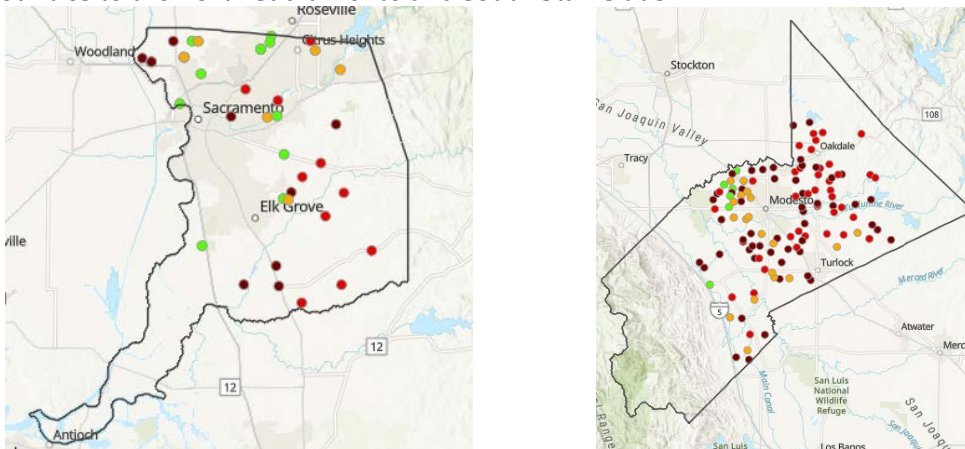
2021 Drought - Situational Status Report

Groundwater Level Change (as of 06/06/22)-

Up and down California, current groundwater level conditions are seeing a decline. The following graphic is zooming in on San Joaquin County.

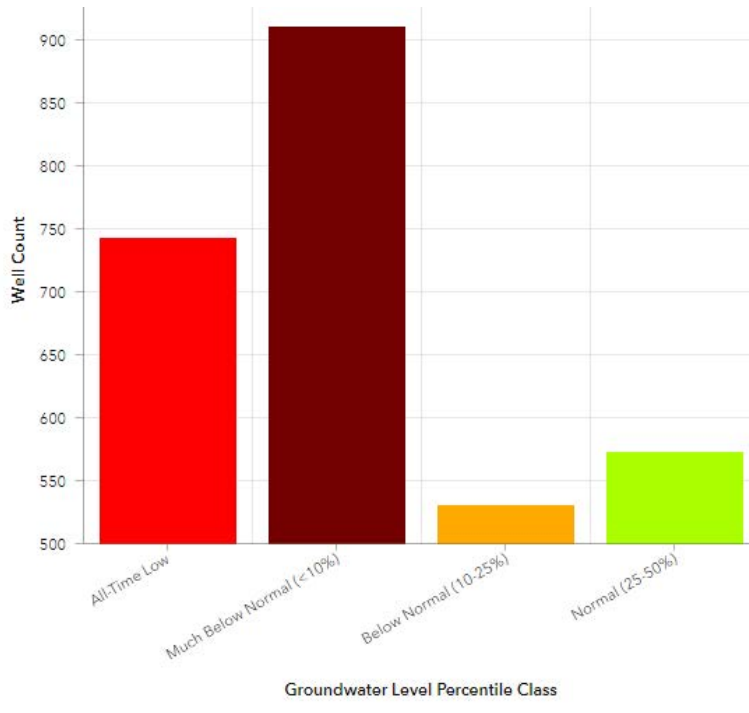
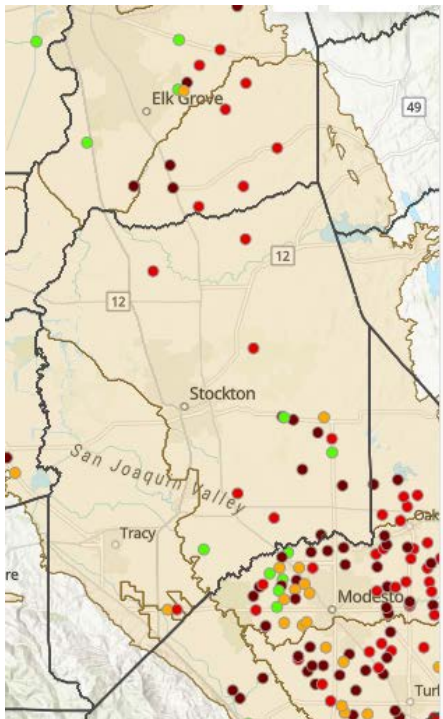


The following graphic of the current groundwater level conditions, zooming in on the contiguous counties to the north Sacramento and south Stanislaus.



The following graphic of the current groundwater level conditions, zooming out from San Joaquin County and the contiguous counties to the north and south, to illustrate the trend in groundwater for the north/central San Joaquin Valley.

2021 Drought - Situational Status Report



**You can monitor groundwater levels at the DWR site [California's Groundwater Live: Groundwater Levels \(arcgis.com\)](https://www.water.ca.gov/groundwater/monitoring/)

2021 Drought - Situational Status Report

Conservation Actions and Water Use Reduction Targets:

Agency	Location	Conservation	Water Use Reduction Information
State			
Governor Newsom	California		Executive order for 15% Voluntary Conservation signed 7/8/21.
County			
San Joaquin County Public Works – Community Infrastructure Division / Flood & Water Conservation District Service Population – 18,500 Customers – 32 community service districts	San Joaquin County		Stage 1 conservation measures for County operated and maintained water districts. https://library.municode.com/ca/san_joaquin_county/codes/code_of_ordinances?nodet=TIT5HESA_DIV3UT_CH4WACO_5-3411STIEMWACOME
City			
City of Escalon Population – 7,208 Customers – 2,500 (approx.)	Escalon		<u>Escalon Conservation</u> The City of Escalon continues efforts per its 2016 conservation measures including enforcement of wasteful water use and has installed water meters, activated in December 2021, to better monitor customer water usage.
City of Lathrop Population – 28,503 Service Connections – 8,411	Lathrop	20% conservation	<u>City of Lathrop Water Conservation</u> The City has placed one of its five active wells (Well 10) back online although two wells (Wells 6 and 9) remain off-line due to emergency repairs and water quality issues. The City is planning to drill a test well for its Aquifer Storage and Recovery feasibility study in mid-July. The City is continuing to work on expanding its recycled water program including a transition to using only non-potable sources for construction or other approved nonpotable uses.
City of Lodi Population - ~ 68,000 Service Connections - ~ 26,500	Lodi		<u>Lodi Conservation</u> The City of Lodi paused surface water diversions from September 17 th through October 15 th due to the SWRCB curtailment order (via Woodbridge Irrigation District).
City of Manteca Population – ~87,000 Service Connections – ~23,000	Manteca	Voluntary	<u>Manteca Conservation</u> Increased public outreach in customer’s November utility bills.
City of Ripon Population – 14,754 Customers –	Ripon		<u>Ripon Conservation</u> Ripon continues to implement the mandatory water conservation measures adopted by the City Council in 2016 and 2018
City of Stockton, Municipal Utilities District Population – 184,400 Service Connections – 49,573	Stockton		<u>Stockton Conservation</u> The City of Stockton is in Stage 2 Water Shortage Emergency and are following the procedures identified in our Water Shortage Contingency Plan. This calls for a 20% mandatory reduction in water use and is consistent with the States Resolution and Emergency Regulations mandating a 20% reduction.
City of Tracy Population - 96,345 Service Connections – 24,692	Tracy	20% conservation	<u>Tracy Conservation</u> Stage 3 Water Conservation Measures. Began outreach and education letter to the approximately 650 Commercial, Industrial, and Institutional facilities within our jurisdiction informing them that if they have “non-functional” turf, they must immediately stop irrigating it with potable water from the City.
Community Service District			
Lockeford Community Service District Population – 2,500 Customers - 890	Lockeford		<u>Lockeford CSD Conservation</u>
Mountain House Community Service District Population – 12,000	Mountain House		<u>Mountain House Conservation</u> Mountain House CSD has had an emergency water shortage stage 2 in place since 2015. We allow 3 days a week for landscape irrigation on

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Customers – 3,915			odd or even days except Sunday. MHCS D has reduced institutional landscape irrigation by over 30%, provided education and informational programs through newsletters, website, social media and bill inserts. Mountain House is also looking at alternative sources of water and has implemented strong water conservation methods in home building and landscape irrigation.
Agency	Location	Conservation	Water Use Reduction Information

Irrigation District

Banta-Carbona Irrigation District Population - Customers -	Tracy		
Byron-Bethany Irrigation District Population - Customers -	Byron		BBID Conservation
California Irrigation District Population - Customers -	Los Baños		
Lathrop Irrigation District Population - <20 Customers - <10	Lathrop		
Nagle-Burke Irrigation District Population - Customers -	Tracy		
Oakdale Irrigation District Population - Customers -	Oakdale		Oakdale Conservation
South San Joaquin Irrigation District Service Population - 200,000 Customers -	Lathrop, Manteca, Tracy		SSJID Conservation Voluntary conservation at this time. SSJID also using public education via social media pushing water use efficiency.
West Side Irrigation District Population - Customers - 50 growers	Tracy		
West Stanislaus Irrigation District Population - Customers -	Westley		
Woodbridge Irrigation District Population - Customers -	Woodbridge		

Water District/Agency

Central Delta Water Agency Population - Customers -	Stockton		
Del Puerto Water District Population - N/A Customers - 175 farms	Patterson		
Linden County Water District Population - Customers -	Linden		

NYJO Water District	<i>Inactive</i>		
Population -			
Customers -			

2021 Drought - Situational Status Report

Agency	Location	Conservation	Water Use Reduction Information
Oakwood Lake Water District Population – 1200 Service Connections - 450	Manteca		The Oakwood Lake Water District Board of Directors acted at its meeting on 7/27 to request voluntary conservation from its customers of 15% consistent with the Governor’s Executive Order and directed staff to provide outreach to customers and provide educational materials to assist customers in meeting the requested 15%. The Board will revisit the subject at each regular Board meeting to consider additional actions.
South Delta Water Agency Population - Customers -	Stockton		
Stockton East Water District Service Population – 315,000 Customers – 3 Provides service to City of Stockton, Cal Water, SJC.	Stockton		<u>SEWD Conservation</u> No declared water shortage emergency as they have received a full allocation for 2021. SEWD is a wholesaler and relies on retailers to enact conservation measures. Required releases from New Melones could reduce allocation in 2022.

Proclamations/Declarations:

City of Escalon	<input type="checkbox"/> In Progress	<input type="checkbox"/> Completed	Drought Proclamation - No
City of Lathrop	<input type="checkbox"/> In Progress	<input type="checkbox"/> Completed	Drought Proclamation - No
City of Lodi	<input type="checkbox"/> In Progress	<input type="checkbox"/> Completed	Drought Proclamation - No
City of Manteca	<input type="checkbox"/> In Progress	<input type="checkbox"/> Completed	Drought Proclamation - No
City of Ripon	<input type="checkbox"/> In Progress	<input type="checkbox"/> Completed	Drought Proclamation - No
City of Stockton	<input type="checkbox"/> In Progress	<input checked="" type="checkbox"/> Completed	Drought Proclamation - Yes
City of Tracy	<input type="checkbox"/> In Progress	<input checked="" type="checkbox"/> Completed	Drought Proclamation - 7/6/21
San Joaquin Co.	<input type="checkbox"/> Requested	<input checked="" type="checkbox"/> Received	Drought Proclamation - 4/27/2021 Date of Continuation - 6/8/2021
State	<input type="checkbox"/> Requested	<input checked="" type="checkbox"/> Received	Drought Proclamation - 5/10/2021
Federal	<input type="checkbox"/> Requested	<input type="checkbox"/> Received	Drought Declaration -

Situation Status by ESF:

1 - Transportation

Road Closures &/or Damage:	Click here to enter text.
Bus or Fleet status:	Click here to enter text.
Airport Closures &/or Damage:	Click here to enter text.
Additional Comments:	
Nothing to report.	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

2 - Communications

Damage to Comms. Hardware:	Click here to enter text.
Non-functional Channels/Systems:	Click here to enter text.
Affected systems:	Click here to enter text.
Restoration Timeline:	Click here to enter text.
Additional Comments:	
Nothing to report	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

3 - Construction & Engineering

Damage to Buildings/Facilities:	Click here to enter text.
Damage to Bridges/Dam's/Levees:	Click here to enter text.
Windshield Survey's Begun:	Click here to enter text.
Debris Management Begun:	Click here to enter text.
Additional Comments:	
Public Works - No changes reported.	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

4 - Fire & Rescue

# of Acres/Buildings Burned:	Click here to enter text.
San Joaquin OA Units Assigned:	Click here to enter text.
Comments:	
Nothing to report.	
Resources Deployed Out of County:	Please refer to Web EOC for details.
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

5 - Emergency Management

EOC's Active/Level:	Level 3 (Lowest)
DOC's Active:	Not for Drought
ICP's Active:	Click here to enter text.
Additional Comments:	
<p><u>Office of Emergency Services -</u></p> <ul style="list-style-type: none"> Following the EOC Emergency Action Plan, OES is continuing to monitor and support local, state, and federal actions as they pertain to conservation, actions, and assistance. OES requested assistance from participants on the Agricultural Drought Task Force by considering coordinating with Self-Help Enterprises to establish a network of filling locations for the Tank & Hauled Water Program within San Joaquin County. 	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

6 - Care & Shelter

Human Shelters Opened:	Click here to enter text.
Approx. Shelter Populations:	Click here to enter text.
Animal Shelters Opened:	Click here to enter text.
Additional Comments:	
Nothing new reported.	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

7 - Resources & Logistics

Resources Requested:	Click here to enter text.
Resources Processed:	Click here to enter text.
Resources Deployed:	Click here to enter text.
Additional Comments:	
Nothing to report.	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

8 - Public Health & Medical

Medical Facility Impacts:	No impacts
EMS System Impacts:	No impacts
Additional Comments: Environmental Health Department - See Dry Well graphics. Public Health Services - Nothing to report.	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

11 - Agriculture & Natural Resources

Affected Ranch Resources:	Click here to enter text.
Additional Comments: SJC Ag Commissioner - Nothing to report. UC Ag & Natural Resource - Nothing to report. USDA Natural Resource Conservation - NCRS announced Irrigation Workshop on Wednesday July 20, 2022 at 9AM at the Robert Union Farm Center.	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

12 - Energy & Utilities

Affected Electrical Systems:	Click here to enter text.
Affected Pipeline Systems:	Click here to enter text.
Affected Hydrologic Systems:	Click here to enter text.
Additional Comments: Nothing to report.	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

13 - Law Enforcement/Public Safety

Evacuations Ordered:	Click here to enter text.
Evacuation Routes Identified:	Click here to enter text.
Curfews Ordered:	Click here to enter text.
# of Victims/Remains Found:	Click here to enter text.
Additional Comments: Nothing to report	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

14 - Recovery

Disaster Assistance Centers Opened:	Click here to enter text.
Additional Comments:	
Nothing to report	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

15 - Public Information

Website:	SJReady.org
Social Media:	facebook.com/sjcoes twitter.com/SJC_OES NextDoor: SJC Office of Emergency Services Instagram: sjc_oes
JIC Activated:	No
Information Releases:	
Additional Comments:	
<ul style="list-style-type: none"> • Developing basic information on SJReady.org website. <ul style="list-style-type: none"> ▪ Please provide links to any websites you would like the communities pointed to ▪ Posts on OES Social Media for Drought awareness, pointing back to Save Our Water and SJReady <ul style="list-style-type: none"> • Save Our Water (https://saveourwater.com/en/) • DWR Household Water Supply Shortage Reporting System <ul style="list-style-type: none"> ▪ This site is for Californians not served by a public water system who are experiencing problems with their water supply. Report your household water shortage in a few easy steps. <ul style="list-style-type: none"> • Household Water Supply Shortage Reporting System (https://mydrywatersupply.water.ca.gov/report/) 	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

17 - Volunteers & Donations

Donation Locations:	Click here to enter text.
Additional Comments:	
Nothing to report	
Prognosis - <input type="checkbox"/> Worsening <input checked="" type="checkbox"/> No Change <input type="checkbox"/> Improving	

City Water Districts/Agencies

Additional Comments:

- Escalon – Nothing new to report.
- Lathrop - The City has placed one of its five active wells (Well 10) back online although two wells (Wells 6 and 9) remain off-line due to emergency repairs and water quality issues. The City is planning to drill a test well for its Aquifer Storage and Recovery feasibility study in mid-July. The City is continuing to work on expanding its recycled water program including a transition to using only non-potable sources for construction or other approved non-potable uses.
- Lodi – Nothing new to report.
- Manteca – Voluntary 10% conservation. Increased public outreach, education, and incentives.
- Ripon – Nothing new to report.
- Stockton – Stage 2 of Water Shortage Contingency Plan (mandatory 20% conservation).
- Tracy - Stage 3 Water Conservation Measures. Began outreach and education letter to the approximately 650 Commercial, Industrial, and Institutional facilities within our jurisdiction informing them that if they have “non-functional” turf, they must immediately stop irrigating it with potable water from the City.

Prognosis - Worsening No Change Improving

Special District – Irrigation and Water Districts/Agencies

Additional Comments:

- Stockton East Water District – Nothing new to report.
- South Delta Water Agency – As of today, curtailments (by the SWRCB) of surface water use have only occurred in the areas upstream of the legal Delta. We anticipate that licenses and pre-1914 rights will be curtailed sometime this summer but understand no in-Delta riparian’s will be curtailed this year. (Note that SDWA does not provide water to any user and so has no control over water use within its boundaries.)
- West Side Irrigation District – Nothing new to report.
- San Joaquin County Water District - Nothing new to report.

Prognosis - Worsening No Change Improving

Special Districts – Community Service Districts

Additional Comments:

MHCSD – Mountain House CSD has had an emergency water shortage stage 2 in place since 2015. We allow 3 days a week for landscape irrigation on odd or even days except Sunday.

MHCSD has reduced institutional landscape irrigation by over 30%, provided education and informational programs through newsletters, website, social media and bill inserts. Mountain House is also looking at alternative sources of water and has implemented strong water conservation methods in home building and landscape irrigation.

Lockeford – Nothing new to report.

Prognosis - Worsening No Change Improving

Special District – Mosquito & Vector Control

Additional Comments:

SJC Mosquito & Vector Control District – Nothing to report.

Prognosis - Worsening No Change Improving

County Agencies

Additional Comments:

Public Works – See ESF-03 and

Office of Emergency Services – See ESF-05.

Human Services Agency – See ESF-06.

Environmental Health Department – See ESF-08.

Prognosis - Worsening No Change Improving

Private Non-profit Agencies

Additional Comments:

Self-Help Enterprises (SHE) – As part of a State Water Board program to address drought related impacts to small water systems and domestic wells, SHE initiated service in San Joaquin County. SHE began providing services to San Joaquin County households on June 1, 2022. SHE continues to work with OES to establish a network of filling locations for the Tank & Hauled Water Program within San Joaquin County.

Prognosis - Worsening No Change Improving

California State Agencies

Additional Comments:

Calif. Office of Emergency Services (CalOES) – Nothing to report.
Department of Water Resources (DWR) - Nothing to report.
State Water Resources Control Board (SWRCB) – Nothing to report.

Prognosis - Worsening No Change Improving

Federal Agencies

Additional Comments:

USDA Natural Resources Conservation Service - Nothing to report.
National Weather Service (NWS) - Nothing to report.

Prognosis - Worsening No Change Improving

Drought Assistance Web Links

Federal

USDA Rural Development

- <https://www.rd.usda.gov/programs-services/single-family-housing-programs/single-family-housing-repair-loans-grants/ca>

USDA Natural Resources Conservation Service (NRCS)

- <https://www.nrcs.usda.gov/wps/portal/nrcs/main/ca/newsroom/features/>

Rural Community Assistance Corporation (RCAC) -

- <https://www.rcac.org/lending/household-water-well-loans/>
- <https://www.rcac.org/environmental/individual-well-program/individual-well-assessment-request/>
- <https://www.rcac.org/programs-services/>
- San Joaquin County contact Jeremy Peirsol (JPeirsol@rcac.org)

State

State Water Resources and Control Board (SWRCB) -

- https://www.waterboards.ca.gov/water_issues/programs/grants_loans/caa/drinking_water_well.html
- <https://www.waterboards.ca.gov/drought/>