

10/30/2024

California County Café - Office Hours

– Specializing in Drought Resilience



Welcome and Setting Intention

Office Hours - An opportunity for an informal conversation about the issues and questions that are on your mind.

✓ Join the conversation – share your questions, experience and learn from other perspectives and experiences.

- ✓ Make a connection use the chat to connect with other participants.
- County focused While all are invited to join, this gathering will focus on supporting county staff.





Your Questions

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Orit Kalman - Facilitator



Your Questions

The Survey Says: What questions do you have?

- 1. How are counties sharing their DRP with others? Where can they be viewed?
- 2. What training resources are available for the Water Shortage Vulnerability Scoring and Tool?
- 3. Do Counties create the Drought Resilience Plans (DRP) as a stand-alone document or as part of other planning documents? As part of Local Hazard Mitigation Plans?
- 4. What are examples of drought impact mitigation measures that counties are including in their plans?



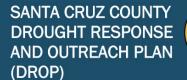
Publicly Available DRPs



SB 552 Drought and Water Shortage Risk Analysis and Response Plan

> for Madera County

April 2023 Public Review Draft



for Small Water Systems and Domestic Wells



Santa Cruz County Environmental Health Water Resources Division 701 Ocean St, Room 312 Santa Cruz, CA 95060





Tulare County SB 552 Drought and Water Shortage Risk Analysis and Response Plan

March 2023 Public Draft

Submitted by:





NEW Water Shortage Vulnerability Tool

(State Smalls and Domestic Wells Analysis)	SB-552 Information	CA Water Watch CA Groundwater Live	Download Data
(State Smalls and Domestic Wells Analysis) Overview Tutorial County Filter Filter County: Sacramento	Tool	Boseville Boseville Salaria Boseville Bo	10376 ft Tolyade, Intionial Poer.
Layers Legend Print Add Q	Data IData III ···· III ···· III ····	Valle Concou Ockland Concou San Jose San Jose San Jose Merced	Stanislaus fonal Forest 5827 ft Gr Brown B
III > Climate Change Projections III > Current or Recent Hazardous Conditions	State Smalls	Physical Vulnerability	Domestic Wells
Infrastructure Susceptibility Record of Outages	<u>⊫</u>	26	3,936
Social Vulnerability > Reference Layers	Number of state small water systems in the filte area Source: State Water Resources Control Board	filtered area	Number of domestic wells in the filtered area Source: Online Well Completion Reports (Groundwater Live)

https://experience.arcgis.com/experience/ae1b4e3e41004f07b4901a7a3fa50637/

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FAQ

Orit Kalman - Facilitator

- 1. Domestic Well Resources for Outreach
- 2. Reporting Issues
- 3. SB 552 Requirements for Small Suppliers



FAQ: What resources are available to the Counties to support outreach for domestic wells?

Educational materials to direct domestic well owners towards.

- DWR: Be Well Prepared
- SWRCB: GAMA Domestic Well Owners
- EPA: Private Drinking Water Well
- RCAC: Individual Well Program
- CWC: Drinking Water Guide for Domestic Wells







Examples across counties: **Domestic Wells Resources**

SANTA CRI ENVIRONI	JZ COUNTY MENTAL HEALTH	About Us	Programs	Public Records			
	Household	Well Ass	istance				
NEW HOME PROGRAMS	WATER RESOURCES DROUGHT RESPONSE	HOUSEHOLD WELL ASSISTANCE					
	How Can The County Help Your Hou Santa Cruz County has secured funding for sever		I wells that have been impacted I	by drought.			
	Dry Well Assistance:				``		
	Well Sounding Services:						
	Water Quality Assistance:						
	Maintenance of Well Completion Reports:						
	How Can <u>You</u> Help Your Household Well? There are many actions that you can take right now to help your household well adapt to Climate Change.						
	Get familiar with your well components:						
	Perform general maintenance on your well:						
	Conserve water:						
	Be aware of emergency resources:						
	Know what risk factors might affect your well:						



Access the Butte County Water and Resource Conservation page for more information.

Water Well Resources

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FAQ: What can be done to address limited or lack of reporting on domestic well/State Small Water System related issues?

- Distrust of potential misuse of information (fear of enforcement, impact to property value, family dynamics, etc.)
- Lack of awareness and knowledge about available reporting process and opportunities to receive support
- Limited local resources to address identified issues

THE BENEFITS OF REPORTING

- Be proactive and attend to issues ahead of drought and water shortage emergencies
- Enhances local long-term planning and future water shortage resilience of the community
- Allows the State to prioritize regions in need as funding becomes available

ADDRESSING REPORTING ISSUES

- Partner with trusted third parties (SHE, RCAC) to promote reporting and connection to resources
- Provide Incentive Programs (free well testing kits)
- ✓ Outreach and Education

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- Provide links to local and state resources on a dedicate webpage
- Clarify how the data is being used for (Well Completion Reports, Internal County Databases, GSPs, etc.)

REPORTING RESOURCES

- ✓ My Dry Well →
 mydrywell.water.ca.gov
- County website and Community Based Organizations partners (SHE, RCAC)



FAQ: Who is specifically covered under SB 552 requirements and what are some opportunities to incorporate and support other local systems through this planning process?

While not required, some counties have addressed small supplier needs in their drought planning process.

Small Suppliers*

- > 1,000-2,999 connections + schools: Water shortage contingency plan (by July 2023)
- <1,000 connections: Drought assessment/element for 15-999 connections into Emergency Response Plan or Emergency Notification Plan
- > All Small Suppliers: Supply conditions & production annual reporting
- > All Small Suppliers: Drought resiliency standards infrastructure upgrades

*Includes water suppliers serving less than 3,000 connections and 3,000 Acre Feet. Includes non-transient, non-community water systems serving schools; excludes those covered under current Urban Water Management Plan

Resources:

- General questions on SB 552 requirements Reference the <u>DWR County Drought</u> <u>Resilience Plan Guidebook</u>
- For specific questions about your county Reach out to DWR at <u>CountyDRP@water.ca.gov</u>





Closing – Thank you!

Next steps - we will follow up with an email to counties for future gatherings, invitation to share in upcoming gathering.

