

SB-552: Drought Planning for Small Water Suppliers & Rural Communities



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Overview

- Background
 - County Drought Planning History
 - State Drought Planning History
- SB-552 Goals
- Other County Strategies
- State Assistance Programs
- County Strategy
- Next Steps



Drought in San Luis Obispo: "Water & Drought News | San Luis Obispo Tribune." *San Luis Obispo, The Tribune*, 13 Apr. 2024, www.sanluisobispo.com/news/local/water-and-drought/.



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County Background



The Tribune. Lopez Lake on 26 Nov. 2016

- BOS Local Emergency Proclamation from 2014 – 2017
 - Created CAO directed County Drought Task Force
- County Drought Advisory Committee (CDAG) participation from 2019 – 2020
- RWIRP Resiliency Risk Methodology & Scores Report published July 2021
- BOS Local Emergency Proclamation from 2021 – 2023



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State Background



The Atlantic. Lake Oroville on 19 Aug. 2014

- 2012-2016 California Drought
 - Near record breaker
 - Highlighted need for planning
- **SB-606 & AB-1668** signed in 2018
 - Drought resilience requirements for urban & rural areas
- **SB-552** signed in 2021
 - Additional requirements for rural areas



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State Goals for SB-552

Water Code 10609.50:

“(a) Droughts are predicted to become more frequent, longer, and more severe as climate change progresses, putting drinking water supplies at risk of running dry or becoming contaminated.”



Reduce the risk of water shortage for small water suppliers, state small water systems and individual wells



Improve financial and technical resource access



Promote proactive planning, coordination, and collaboration



Delegate to Counties/Local Agencies



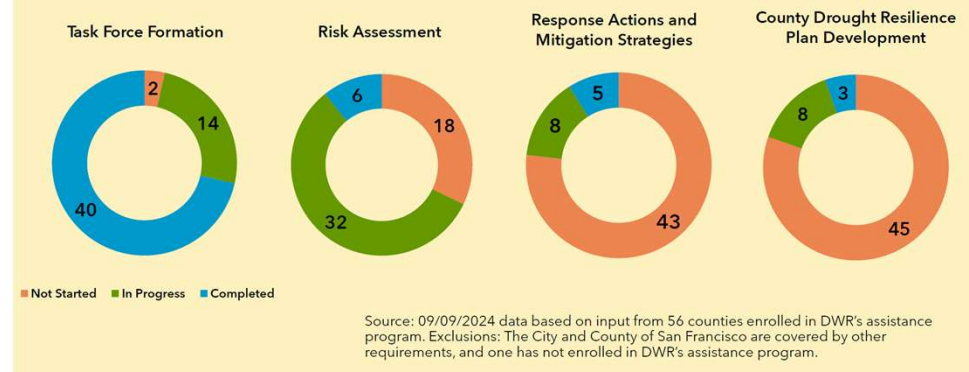
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Other County Strategies

- No SB-552 template, only a guidebook
- Counties left to utilize existing efforts while implementing new as needed
- **SB-552 Drought and Water Shortage Risk Analysis and Response Plans**
 - Madera County
 - Tulare County
- **GSPs**
 - Santa Cruz County

Statewide SB 552 Status



State Assistance – Financial & Technical Support

Counties

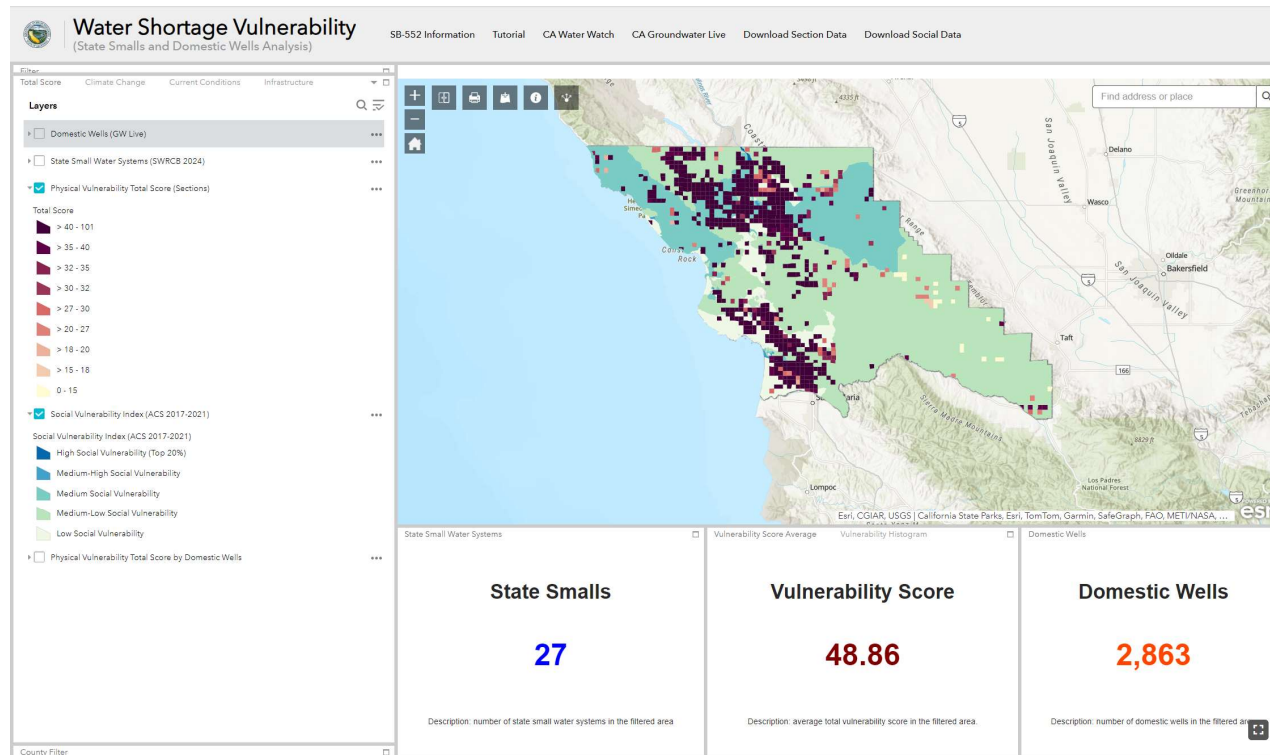
- Technical and Financial Assistance
- Additional Tools & Resources
 - [DWR Water Shortage Vulnerability Tool](#)
 - [County Drought Resilience Plan Guidebook](#)
- County collaboration efforts
- Commission on State Mandates to determine if SB552 costs will be reimbursable by the State

Small Water Suppliers

- State Water Resources Control Board – Division of Financial Assistance (DFA)
- Drinking Water State Revolving Fund (DWSRF)
- Safe and Affordable Funding for Equity and Resilience (SAFER Program)



State Assistance – Water Shortage Vulnerability Tool



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State Assistance – County DRP Guidebook

- Developed by DWR in collaboration with other state agencies
- Advisory resource for counties to utilize in their development of their SB-552 Drought Resilience Plans

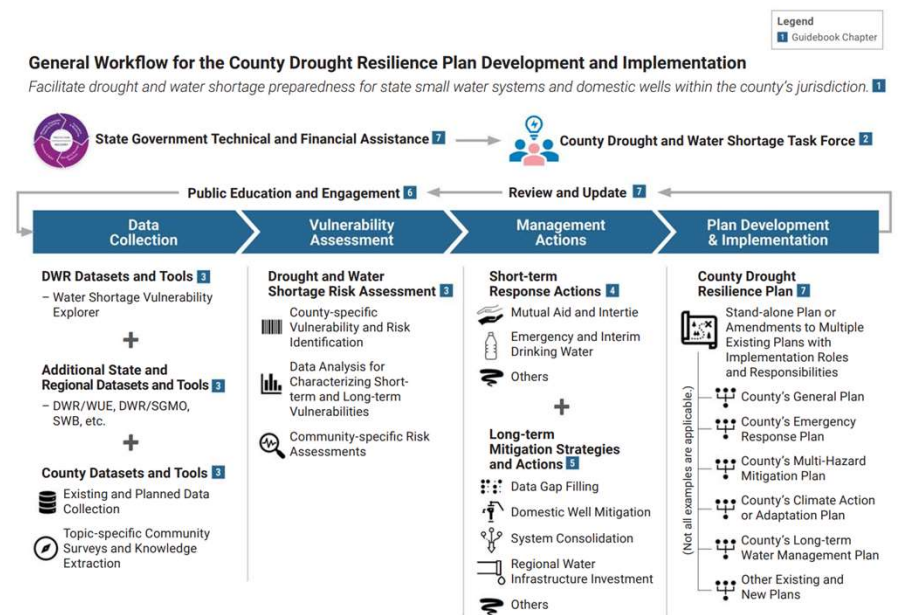


Figure 1-1 – General Workflow for the County Drought Resilience Plan Development and Implementation



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State Assistance – Coordination Efforts

California County Café Series

- Monthly 1-hour virtual meetings held by DWR
 - Discussion of SB-552 requirements
 - Presentations given by volunteering counties' staff
 - Opportunities for dialogue between counties

Drought Resilience Interagency Partners (DRIP) Collaborative

- Standing state drought & water shortage interagency task force
 - Tri-annual public forum meetings
 - Align state programs, funding, & strategies to anticipate & proactively address climate-driven effects
- Current efforts: Recommendations to State Legislature
 - SB-552 Language Update



SB-552 Requirements

Small Water Systems

- Water Shortage Contingency Plan

Counties

- Standing Drought Task Force
 - Facilitation of drought planning/preparedness County-wide
 - Regular basis communication/coordination opportunities
- Drought & Water Shortage Plan
 - Vulnerability/Risk assessment
 - Consolidation options
 - Drinking water mitigation program
 - Provision of emergency & interim drinking water solutions
 - Plan implementation steps analysis
 - Analysis of available funding sources

State

- Drought Interagency Task Force (DRIP Collaborative)
- Vulnerability Tool & Data



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SB-552 Requirements

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→ Drought Task Force & WRAC

→ Master Water Report

→ State Technical Assistance (Stantec)

→ Multi-Jurisdictional Hazard Mitigation Plan (MJHMP)

State

- Drought Interagency Task Force (DRIP Collaborative)
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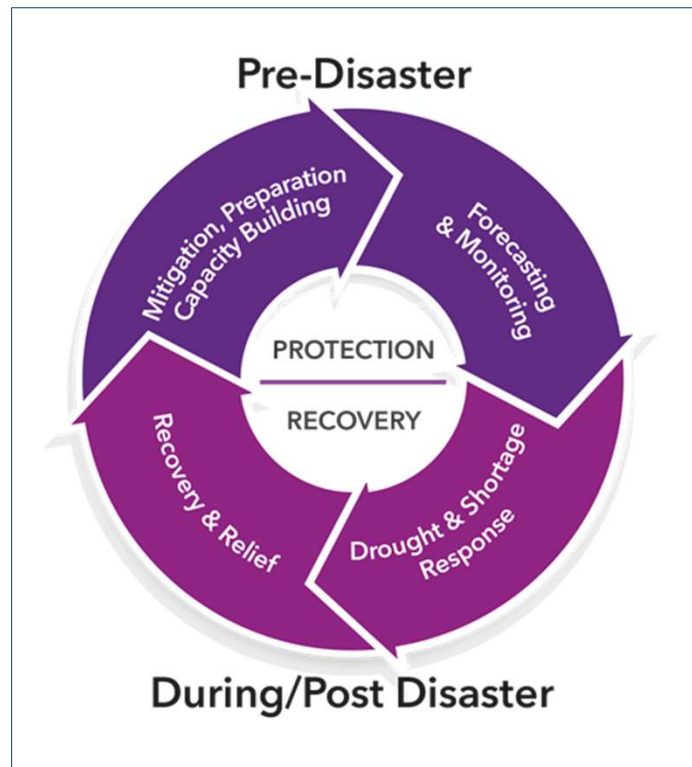
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Flood Control District Efforts for SB-552 Compliance

SB-552 Requirement	County Effort	Responsible Party	District Role
Drought Task Force	Drought Task Force	Groundwater Sust. Department	Support SB-552 Compliance
Vulnerability Assessment	Master Water Report Update	SLOCFC&WCD	Lead
Consolidation Analysis	None	State Technical Assistance (Stantec)	Project Management
Mitigations, Solutions, Funding Sources, etc.	Multi-Jurisdictional Hazard Mitigation Plan	County of SLO Admin. Office – Office of Emergency Services	Support SB-552 Compliance



Next Steps



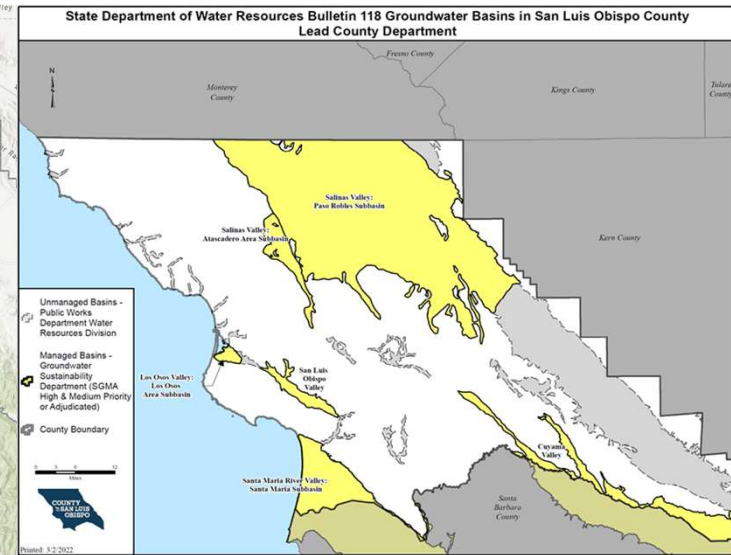
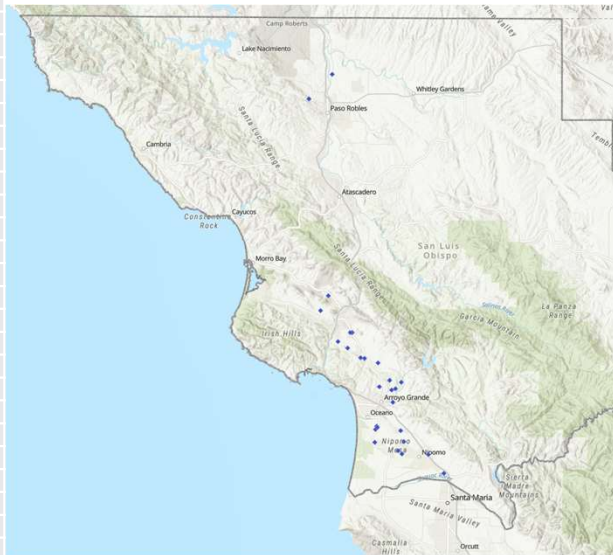
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Requirements: State Small Systems and Individual Wells

San Luis Obispo County State Small Water Systems

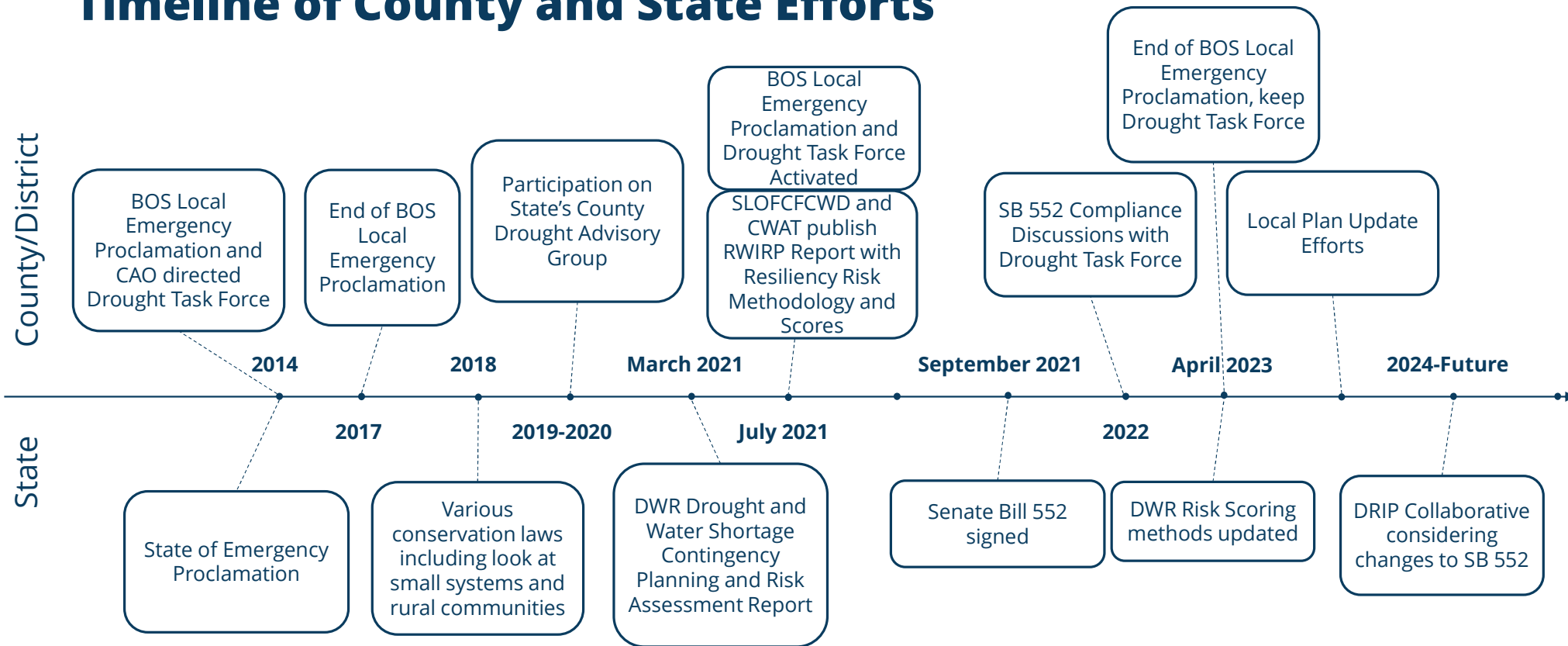
#	PWSID	System Name	# of Connections	Population Served
1	CA4000240	North River Road Water System	5	0
2	CA4000740	Adelaide Estates	5	15
3	CA4000801	Rancho Caballo MBWC	13	0
4	CA4000599	Poly Ranch Water Supply	7	0
5	CA4000632	Hidden Hills Mobilodge	12	22
6	CA4000603	Rhobes Rancho	7	0
7	CA4000816	Jespersen Ranch	0	20
8	CA4000661	Rancho Oaks Mobile Park	10	19
9	CA4000635	San Luis Water & Power	12	24
10	CA4000629	Maxwellton Mutual Water	9	24
11	CA4000227	Edna Ranch West	12	0
12	CA4000639	Blue Sky Water Association	13	24
13	CA4000587	Deer Valley	8	24
14	CA4000658	Sweet Springs Mobile Park	14	24
15	CA4000212	Circle II	10	0
16	CA4000754	Heritage Lane Water Association	8	0
17	CA4000772	Newson Springs Mutual Water Company	10	24
18	CA4000504	Vista De Las Flores Water	12	24
19	CA4000505	Nunes Water Company	12	24
20	CA4000502	La Mesa Water Company	6	18
21	CA4000503	Callender Water Association	7	18
22	CA4000813	Quiet Oaks Water Company	8	0
23	CA4000704	Black Lake Canyon Water Supply	8	20
24	CA4000811	SLO Trio Mutual Water Company	8	0
25	CA4000627	True Water Supply	7	0
26	CA4000822	Kanawyer, Raymond	4	1
27	CA4000618	La Colonia Water Association	6	0



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Timeline of County and State Efforts



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