

SAN LUIS OBISPO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
WATER RESOURCES ADVISORY COMMITTEE (WRAC)

SLO City Council Chambers
990 Palm Street, San Luis Obispo CA

Wednesday June 1, 2022
1:30 pm

Zoom Broadcast is also available:

<https://us06web.zoom.us/j/86721954088?pwd=eFhUMDB1ak9hcS81cVUrdEhFNnQ2dz09>

Call-in information: 1 (669) 900 6833, Meeting ID: 867 2195 4088, Passcode: 179990

Note: Members must be physically present in order to count toward the quorum and cast votes.

WRAC Agenda

1.	Determination of a Quorum and Introductions	1:30pm
2.	Approval of March 2, 2022 WRAC Meeting Minutes	1:35pm
3.	Approval of May 4, 2022 WRAC Meeting Minutes	1:40pm
4.	WRAC Elections for Chairperson and Vice-Chairperson	1:45pm
5.	Receive Presentation from Staff regarding the Governor's updated Drought Emergency Proclamation, Executive Order N-7-22	1:55pm
6.	Receive Presentation from Purlieu Landscapes related to rainwater catchment and other drought-responsive landscape strategies	2:10pm
7.	Ongoing Updates: a. Rain & Reservoir Report b. California Drought Monitor Summary c. Groundwater Basin Management Efforts d. Integrated Regional Water Management (IRWM) e. State Water Project (SWP) f. Various County Water Programs, Policies, and Ordinances g. Open Reporting on Water Conservation Opportunities & Information	2:30pm
8.	Future Agenda Items and Hybrid Meeting Format	2:40pm
9.	Public Comment for Items not on the Agenda	2:50pm

This agenda packet and attachments are available online at www.slocounty.ca.gov/wrac

Next Regular Meeting: September 7, 2022, 1:30 pm
 SLO City County Community Room
 995 Palm Street, San Luis Obispo CA

Please contact WRAC Secretary, Brendan Clark, with any questions. bclark@co.slo.ca.us

Purpose of the Committee:

To advise the County Board of Supervisors concerning all policy decisions relating to the water resources of the San Luis Obispo County Flood Control and Water Conservation District. To recommend to the Board of Supervisors specific water resource and water conservation programs with recognition of the economic and environmental values of the programs. To recommend methods of financing water resource programs.

Excerpts from WRAC By-Laws dated September 1, 2020

SAN LUIS OBISPO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
WATER RESOURCES ADVISORY COMMITTEE (WRAC)

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MINUTES (Draft)

Chairperson: Andy Pease
Vice Chairperson: Ray Dienzo
Secretary: Brendan Clark

The following action minutes are listed as they were acted upon by the Water Resources Advisory Committee (WRAC) and as listed on the Regular Meeting agenda for **March 2, 2022** together with staff reports and related documents attached thereto and incorporated therein by reference.

The audio recording of the meeting and materials submitted to the WRAC are available online: [https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Water-Resources-Advisory-Committee-\(WRAC\).aspx](https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Water-Resources-Advisory-Committee-(WRAC).aspx)

Call to order at 1:30 PM

1) Determination of a Quorum and Introductions

A quorum of 18 is established.

2) Consider Adopting Resolution Regarding Virtual Meetings (AB 361)

B. Clark introduces the item and provides a summary of Assembly Bill 361 (AB 361), which allows legislative bodies subject to the Brown Act to continue meeting by teleconference, provided they make certain findings, including that meeting in person would present imminent risks to the health or safety of attendees.

Staff recommends that the Committee adopt the resolution attached to the agenda packet, invoking the provisions of AB 361 and authorizing the WRAC to continue meeting by teleconference for a period of thirty days

E. Greening moves to adopt the resolution and R. Robert seconds the motion. Motion carries (18-0-0).

3) Approval of January 5, 2022 Meeting Minutes

A. Pease introduces the item and asks for questions or comments from the Committee.

R. Dienzo moves to approve the January 5th, 2022 meeting minutes and D. Logan seconds the motion. Motion carries (15-0-3).

4) Receive Presentation from Regional Water Quality Control Board regarding Per- and Polyfluoroalkyl Substances (PFAS)

A. Pease introduces the item and W. Linck presents on characterizing PFAS in California's drinking water and groundwater.

A. Pease asks for questions or comments from the Committee.

D. Chipping asks about PFAS loading in water bottles. W. Linck responds.

E. Greening asks if PFAS ends up in the sludge or biosolids of wastewater facilities and if there is a regulatory structure for managing it. W. Linck responds.

W. Cunha asks about the costs associated with testing numerous compounds and what steps water purveyors can take. W. Linck responds.

S. Carter asks what a CERCLA hazardous waste designation means in practice. W. Linck responds.

5) Receive Presentation from SLO Beaver Brigade regarding Beavers in San Luis Obispo County

A. Pease introduces the item and A. Taub presents on Beavers in San Luis Obispo County.

A. Pease asks for questions or comments from the Committee.

R. Dienzo asks if beavers have been observed in other SLO County creeks outside of the Atascadero area. A. Taub responds.

C. Mulholland comments that the Zone 9 Advisory Committee has contracted with the Nature Conservancy for Arundo removal along the watershed of San Luis Obispo Creek and that the Beaver Brigade may want to contact the Nature Conservancy for coordination efforts on invasive species removal.

R. Roberts comments on the educational value of the presentation and the coordinated efforts of the SLO Beaver Brigade.

E. Greening comments on potential legislative action at the State level related to beaver relocation projects and recommends that the WRAC agendaize a future item in support of the legislation from the County Board of Supervisors. A. Pease concurs.

6) Consider Endorsing Application by Dolores Howard for Alternate Member, Environmental At-Large

A. Peace introduces the item and D. Howard introduces herself to the Committee.

A. Peace asks for questions or comments from the Committee.

E. Greening moves to endorse Dolores Howard's application for the vacant Environmental At-Large Alternate Member position and D. Chipping seconds the motion. Motion carries (18-0-0).

7) Ongoing Updates:

a) Rain & Reservoir Report

No comment

b) California Drought Monitor Summary

B. Clark comments on the next drought update which will be provided to the Board of Supervisors at their March 15th meeting.

E. Greening comments that the March 15th Board of Supervisors meeting could be an occasion for members of the public to comment on the moratorium issue and asks if there is an intended timeframe for the next consideration of the update regarding the Resource Management System (RMS). B. Clark responds.

c) Groundwater Basin Management Efforts

D. Chipping asks about the drought requirements related to the stipulated agreement on the Nipomo Mesa. B. Reely responds.

d) Integrated Regional Water Management (IRWM)

A. Peace comments an update presentation is expected at the May or June meeting.

e) Various County Water Programs, Policies, and Ordinances

No comment

f) Open Reporting on Water Conservation Opportunities & Information

No Comment

8) Future Agenda Items

A. Peace comments that the next WRAC meeting will be held in-person on May 4, 2022. Future updates may include items on the budget, drought, Master Water Report update, pilot groundwater project, IRWM project presentations, and Committee elections.

C. Mulholland comments on the trend of long-term drought, balancing groundwater basins, resource management and the demand to increase growth and development – suggests agendaizing a future item related to moratoriums. A. Pease responds.

E. Greening requests SLO City Hall as the next meeting location instead of the SLO City Library due to better ventilation.

9) Public Comment for Items not on the Agenda

No comment

DRAFT

WATER RESOURCES ADVISORY COMMITTEE (WRAC) 2022

Organization	Representative	Member	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SUPERVISOR DISTRICT														
District 1	Dennis Loucks	M												
	Melanie Blankenship	A												
District 2	(Vacant)	M												
	Neal MacDougall	A												
District 3	(Vacant)	M												
	Natalie Risner	A												
District 4	(Vacant)	M												
	(Vacant)	A												
District 5	Allen Duckworth	M	X		X									
	Fred Hoey	A												
AT-LARGE														
Agriculture At-Large	Kurt Bollinger	M												
	(Vacant)	A												
Agriculture At-Large	(Vacant)	M												
	(Vacant)	A												
Development At-Large	Tim Walters	M	X											
	Greg Nester	A												
Environmental At-Large	Christine Mulholland	M	X		X									
	Tom Burhenn	A	X											
Environmental At-Large	Eric Greening	M			X									
	(Vacant)	A												
Environmental At-Large	David Chipping	M	X		X									
	Stephnie Wald	A												
RCDs														
Coastal San Luis RCD	Linda Chipping	M	X		X									
	Kevin Piper	A	X											
Upper Salinas RCD	George Kendall	M	X		X									
	Tom Mora	A												
OTHERS														
Atascadero Mutual	John Neil	M												
	Jaime Hendrickson	A			X									
California Men's Colony	Scott Buffaloe	M												
	Mike Schwartz	A												
Camp SLO	Vacant	M												
	Jubilee Satele	A												
County Farm Bureau	Steve Carter	M	X		X									
	Brent Burchett	A	X		X									
Cuesta College	(Vacant)	M												
	(Vacant)	A												
Golden State Water	Joshua Alvidrez	M												
	Mark Zimmer	A	X		X									
Shandon-San Juan Water District	Stephen Sinton	M												
	Kevin Peck	A												
Estrella-El Pomar-Creston Water District	Lee Nesbit	M	X		X									
	Hilary Graves	A	X											
CITIES														
City of Arroyo Grande	Lan George	M			X									
	Kristen Barneich	A												
City of Atascadero	Charles Bourbeau	M	X											
	Nick DeBar	A												
City of Grover Beach	Robert Robert	M	X		X									
	(Vacant)	A												
City of Morro Bay	Laurel Barton	M												
	Rob Livick	A												
City of Paso Robles	Christopher Alakel	M												
	Kirk Gonzalez	A	X											
City of Pismo Beach	Marcia Guthrie	M												
	Sheila Blake	A	X											
City of San Luis Obispo	Andy Pease	M	X		X									
	Jan Marx	A												
CSDs														
Avila Beach CSD	Brad Hagemann	M												
	(Vacant)	A												
Cambria CSD	Ray Dienzo	M	X		X									
	Melissa Bland	A												
Heritage Ranch CSD	Scott Duffield	M												
	Jason Molinari	A												
Los Osos CSD	Chuck Cesena	M			X									
	Ron Munds	A	X		X									
Nipomo CSD	Ed Eby	M	X		X									
	Richard Malvarose	A												
Oceano CSD	Shirley Gibson	M			X									
	Linda Austin	A												
San Miguel CSD	Anthony Kalvans	M												
	(Vacant)	A												
San Simeon CSD	Charles Grace	M	X											
	(Vacant)	A												
Templeton CSD	Debra Logan	M	X		X									
	Tina Mayer	A												
STAFF														
Planning and Building	Kylie Hensley	Staff												
	Claire Mombberger	Staff												
Public Works	Courtney Howard	Staff	X											
	Brandon Zuniga	Staff	X											
	Brendan Clark	Staff	X		X									
	Joey Steil	Staff	X		X									
	Jennifer Casey	Staff												

Notes: M = Member; A = Alternate Member

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MINUTES (Draft)

Chairperson: Andy Pease
Vice Chairperson: Ray Dienzo
Secretary: Brendan Clark

The following action minutes are listed as they were acted upon by the Water Resources Advisory Committee (WRAC) and Regional Water Management Group (RWMG) as listed on the Regular Meeting agenda for **May 4, 2022** together with staff reports and related documents attached thereto and incorporated therein by reference.

The audio recording of the meeting and materials submitted to the WRAC are available online: [https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Water-Resources-Advisory-Committee-\(WRAC\).aspx](https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Water-Resources-Advisory-Committee-(WRAC).aspx)

Call to order at 1:30 PM

1) Determination of a Quorum and Introductions (WRAC)

WRAC Members present: 11. Quorum not met.

2) Determination of a Quorum – Regional Water Management Group (RWMG)

RWMG Members present: 5. Quorum met.

3) Approval of March 2, 2022 Meeting Minutes

Unable to approve until quorum is met. Rescheduled for June meeting.

4) WRAC Elections for Chairperson and Vice-Chairperson (WRAC)

Unable to hold elections until quorum is met. Rescheduled for June meeting.

5) Review and Discuss Proposed San Luis Obispo County Flood Control and Water Conservation District Budget for FY 2022-23 and Consider Actions (WRAC)

A. Pease introduces the item and C. Howard presents on the Proposed Flood Control District FY 2022/23 Budget.

D. Chipping asks for clarification on which agencies or groups are involved in decision making for the managed and unmanaged basins/areas within the County. C. Howard responds.

B. Clark discusses the Regional Program Priorities.

A. Ford discusses the Subregional Program Priorities.

T. Burhenn asks for clarification on which specific agency is interested of taking over ownership of Salinas Dam. A. Ford responds.

C. Mulholland asks if the County is considering the history of Salinas Dam and the interests of the people regarding the fundamental opposition of expanding the dam due to the upstream issues and drought during the planning process. A. Ford responds.

E. Greening asks if part of the Salinas Dam planning effort involves renegotiating the live stream agreement. A. Ford responds.

C. Howard discusses the Technical Program Priorities.

D. Chipping comments on the implementation of SGMA and the differences between monitoring groundwater levels and monitoring/limiting groundwater extractions.

C. Mulholland comments on the importance of monitoring groundwater extractions. C. Howard responds.

T. Burhenn asks if the County/District has the authority to monitor groundwater extractions in non SGMA basins, if it is possible to attain that authority, and whether it is a state law or County decision to do so. C. Howard responds.

E. Greening asks about the funding amounts in categories related to grant administration, grant implementation, and WRAC coordination. C. Howard responds.

P. Wilmore asks for clarification on the District's funding for Sustainability Goals in non SGMA basins, whether the District is funding any portion of the Groundwater Sustainability Department, and if the Desal Plan is considering specific sites for the project. C. Howard responds. P. Wilmore also comments that the Groundwater Sustainability Department has done an admiral job in handling the Paso Basin SGMA Plan.

C. Mulholland asks for clarification on the numbers reported on Attachment 2 for Lines 14, 18, 19, and 24. C. Howard responds.

S. Sinton comments on gaps in the rain gauge readings for various locations and asks if information from Mark Battony's recording stations may help fill in those gaps. C. Howard responds.

S. Sinton asks if the option of remote reporting will be available for all the wells the County currently sends staff out to monitor. C. Howard responds.

D. Chipping comments on the costs related to the Poseidon Desalination Plant and asks if economic and market factors are being considered in the County's Desal Plan. C. Howard responds.

C. Mulholland comments on historical environmental data gaps, previous environmental studies, and the justification of pursuing largescale projects while these gaps exist. C. Howard responds.

6) Receive Presentations for the Prop 1, Round 2 IRWM Grant (RWMG & WRAC)

A. Pease introduces the item and B. Clark presents on the Prop 1, Round 2 IRWM Grant selection process.

E. Greening asks about the status of future ballot measures and funding rounds for the IRWM Grant Program. B. Clark responds.

R. Morrow presents on the Central Coast Blue project on behalf of the cities of Pismo Beach, Grover Beach, and Arroyo Grande.

W. Clemens presents on the Water Resource Reliability Program Waterline Replacement project on behalf of the Oceano Community Services District.

D. Heibel presents on the Indirect Potable Reuse project on behalf of the City of Morro Bay.

J. Olivera presents on the expansion of the community reservoir and new water tanks construction projects on behalf of San Simeon Community Services District.

B. Clark presents on the Master Water Report and Data Information System project on behalf of the San Luis Obispo County Flood Control and Water Conservation District

H. Freed presents on the Water Resources Reliability projects on behalf of the San Miguel Community Services District.

H. Krzuick comments on San Simeon CSD's grant application, the removal of the project from the previous Prop 1 funding round, and the management and readiness of the project.

7) Consider Selection of Members for the RWMG Working Group (RWMG)

A. Pease introduces the item and B. Clark presents on the Working Group Selection for the RWMG.

J. English of San Miguelito Mutual Water Company volunteered for the working group selection.

E. Greening asks whether engineers will be needed for the working group. B. Clark responds.

A. Pease responds to a public comment about concerns related to the San Simeon CSD project and asks how the County would respond to interfacing the concerns with the applicant. B. Clark responds.

C. Mulholland asks if public comments could be provided to the working group during their evaluation process. B. Clark responds.

W. Clemens comments that there will be multiple opportunities to provide public comment during the project selection process, as the selected projects will be presented to the RWMG, WRAC, and County Board of Supervisors.

D. Logan endorses J. English to be a Member of the RWMG working group.

E. Eby asks how members are selected for the working group. B. Clark responds.

W. Cunha comments on the future of IRWM funding and asks if the previous list of projects that have not been implemented still exists. B. Clark responds.

W. Cunha volunteers to be a Member of the RWMG working group.

N. Teague and R. Munds also volunteer to be Members of the RWMG working group.

B. Clark asks for a motion to form the RWMG Working Group for IRWM Prop 1 Round 2 project selection. R. Munds moves to approve Members R. Munds, M. Iglesias, G. English, N. Teague, and W. Cunha to the RWMG Working Group. M. Iglesias seconds the motion. Motion carries (5-0-0).

8) Consider Submitting 2021 Annual Report to the County Board of Supervisors (WRAC)

A. Pease introduces the item and asks for comments from the Committee.

C. Mulholland comments on reevaluating the language used in the 3rd paragraph of the letter pertaining to ongoing drought conditions. E. Greening concurs.

9) Ongoing Updates:

- a) Rain & Reservoir Report
No comment
- b) California Drought Monitor Summary
No comment
- c) Groundwater Basin Management Efforts
No comment
- d) Integrated Regional Water Management (IRWM)
No comment
- e) Various County Water Programs, Policies, and Ordinances
No comment
- f) Open Reporting on Water Conservation Opportunities & Information
No comment

10) Future Agenda Items (WRAC)

A. Pease announces the upcoming June WRAC meeting which will include drought related topics, and then a break for July and August.

E. Greening asks if an update on the Nacimiento and San Antonio Lake tunnel project can be agendized at a future meeting. C. Howard responds.

C. Howard comments that a State Water update on the Delta Conveyance Planning Phase will be agendized for the June WRAC meeting.

D. Chipping requests an update from the Groundwater Sustainability Department regarding future plans to monitor groundwater extractions.

11) Public Comment for Items not on the Agenda (WRAC & RWMG)

E. Eby comments on the Dana Reserve project in Nipomo, adding that additional information can be obtained on NCSWCD website and that there will be several opportunities for the public to engage as the project moves forward.

WATER RESOURCES ADVISORY COMMITTEE (WRAC) 2022

Organization	Representative	Member	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SUPERVISOR DISTRICT														
District 1	Dennis Loucks	M												
	Melanie Blankenship	A												
District 2	(Vacant)	M												
	Neal MacDougall	A												
District 3	(Vacant)	M												
	Natalie Risner	A												
District 4	(Vacant)	M												
	(Vacant)	A												
District 5	Allen Duckworth	M	X		X									
	Fred Hoey	A												
AT-LARGE														
Agriculture At-Large	Kurt Bollinger	M												
	(Vacant)	A												
Agriculture At-Large	(Vacant)	M												
	(Vacant)	A												
Development At-Large	Tim Walters	M	X											
	Greg Nester	A												
Environmental At-Large	Christine Mulholland	M	X		X	X								
	Tom Burhenn	A	X			X								
Environmental At-Large	Eric Greening	M			X	X								
	Dolores Howard	A				X								
Environmental At-Large	David Chipping	M	X		X	X								
	Stephnie Wald	A												
RCDs														
Coastal San Luis RCD	Linda Chipping	M	X		X	(X)								
	Kevin Piper	A	X											
Upper Salinas RCD	George Kendall	M	X		X									
	Tom Mora	A				X								
OTHERS														
Atascadero Mutual	John Neil	M												
	Jaime Hendrickson	A			X	(X)								
California Men's Colony	Scott Buffaloe	M												
	Mike Schwartz	A												
Camp SLO	Vacant	M												
	Jubilee Satele	A												
County Farm Bureau	Steve Carter	M	X		X	(X)								
	Brent Burchett	A	X		X									
Cuesta College	(Vacant)	M												
	(Vacant)	A												
Golden State Water	Matt Cook	M				X								
	Mark Zimmer	A	X		X	X								
Shandon-San Juan Water District	Stephen Sinton	M				(X)								
	Marshall Miller	A												
Estrella-El Pomar-Creston Water District	Lee Nesbit	M	X		X									
	Hilary Graves	A	X											
CITIES														
City of Arroyo Grande	Lan George	M			X	(X)								
	Kristen Bameich	A												
City of Atascadero	Charles Bourbeau	M	X											
	Nick DeBar	A												
City of Grover Beach	Robert Robert	M	X		X	(X)								
	(Vacant)	A												
City of Morro Bay	Laurel Barton	M				X								
	Rob Livick	A												
City of Paso Robles	Christopher Alakel	M												
	Kirk Gonzalez	A	X											
City of Pismo Beach	Marcia Guthrie	M												
	Sheila Blake	A	X											
City of San Luis Obispo	Andy Pease	M	X		X	X								
	Jan Marx	A												
CSDs														
Avila Beach CSD	Brad Hagemann	M												
	(Vacant)	A												
Cambria CSD	Ray Dienzo	M	X		X	X								
	Melissa Bland	A												
Heritage Ranch CSD	Scott Duffield	M												
	Jason Molinari	A												
Los Osos CSD	Chuck Cesena	M			X									
	Ron Munds	A	X		X	X								
Nipomo CSD	Ed Eby	M	X		X	X								
	Richard Malvarose	A												
Oceano CSD	Shirley Gibson	M			X	X								
	Linda Austin	A												
San Miguel CSD	Anthony Kalvans	M												
	(Vacant)	A												
San Simeon CSD	Charles Grace	M	X											
	(Vacant)	A												
Templeton CSD	Debra Logan	M	X		X	X								
	Tina Mayer	A												
STAFF														
Planning and Building	Kylie Hensley	Staff												
	Claire Momberger	Staff				(X)								
Public Works	Courtney Howard	Staff	X			X								
	Brandon Zuniga	Staff	X			X								
	Brendan Clark	Staff	X		X	X								
	Joey Steil	Staff	X		X	X								
	Angela Ford					X								
	Jennifer Taylor	Staff				X								

Notes: M = Member; A = Alternate Member, (X) attended virtually

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**WATER RESOURCES ADVISORY COMMITTEE (WRAC)
GUEST LIST 2022**

Signing-in is voluntary. You may attend the meeting regardless of whether you sign-in.

NAME	AFFILITATION (if any)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Patricia Wilmore	Paso Robles Wine Country Alliance	X		X		X							
Willy Cunha	Shandon-San Juan Water District	X		X		X							
Matthew Scudato	Santa Barbara County Water Agency	X											
Toby Moore	Golden State Water Company	X											
Nick Teague	City of SLO	X		X		X							
Mychal Boerman	City of SLO	X		X									
Mario Iglesias	Nipomo CSD	X				X							
Will Clemens	OSCD	X				X							
Jeff Edwards		X		X									
Greg Grewal		X											
Julie Ridgeway		X		X		X							
Louis Lefebvre		X											
Tim Kershaw	Cleath Harris Geologists	X		X									
Hank Krzuick		X				X							
Kellie Fortner		X		X		X							
Spencer Waterman	WSC	X				X							
Dan Heimel	Confluence ES	X		X		X							
Gwen Kellas	San Simeon CSD	X											
Blaine Reely	Groundwater Sustainability Department			X									
Dolores Howard				X									
Audrey Taub	SLO Beaver Brigade			X									
Kory Burt				X									
Jennifer Epp	RWQCB			X									
Wendy Linck	RWQCB			X									
Lucia Pohlman				X									
Matt Cook				X									
Rob Morrow	WSC					X							
Heather Freed	WSC					X							
Jeff Olivera						X							
Harold Wright	Public Works					X							

TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: June 1, 2022

SUBJECT: Agenda Item 4: Elections for Chairperson and Vice-Chairperson

Recommendation

Elect Chairperson and Vice-Chairperson for the 2022-2023 term.

Discussion

As stated in the WRAC By-laws, Article V, the WRAC shall elect a Chairperson and Vice-Chairperson at the March meeting. These officers shall be selected from the members of the WRAC and elected by a majority vote of the members present.

There are no official rules adopted by the WRAC to conduct elections, but historically, Roberts Rules of Order are used as a good guideline to conduct nominations and elections.

TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: June 1, 2022

SUBJECT: Agenda Item 5: Receive Presentation from Staff regarding the Governor's updated Drought Emergency Proclamation, Executive Order N-7-22

Discussion

On March 28, 2022, Governor Newsom extended and updated the State's Drought Emergency Proclamation with Executive Order N-7-22.

Staff will present on the effects of this order on County departments and services.

The news release can be read here: <https://www.gov.ca.gov/2022/03/28/as-western-drought-worsens-governor-newsom-moves-to-bolster-regional-conservation-efforts/>

Executive Order N-7-22 is attached.

EXECUTIVE DEPARTMENT
STATE OF CALIFORNIA

EXECUTIVE ORDER N-7-22

WHEREAS on April 12, 2021, May 10, 2021, July 8, 2021, and October 19, 2021, I proclaimed states of emergency that continue today and exist across all the counties of California, due to extreme and expanding drought conditions; and

WHEREAS climate change continues to intensify the impacts of droughts on our communities, environment, and economy, and California is in a third consecutive year of dry conditions, resulting in continuing drought in all parts of the State; and

WHEREAS the 21st century to date has been characterized by record warmth and predominantly dry conditions, and the 2021 meteorological summer in California and the rest of the western United States was the hottest on record; and

WHEREAS since my October 19, 2021 Proclamation, early rains in October and December 2021 gave way to the driest January and February in recorded history for the watersheds that provide much of California's water supply; and

WHEREAS the ongoing drought will have significant, immediate impacts on communities with vulnerable water supplies, farms that rely on irrigation to grow food and fiber, and fish and wildlife that rely on stream flows and cool water; and

WHEREAS the two largest reservoirs of the Central Valley Project, which supplies water to farms and communities in the Central Valley and the Santa Clara Valley and provides critical cold-water habitat for salmon and other anadromous fish, have water storage levels that are approximately 1.1 million acre-feet below last year's low levels on this date; and

WHEREAS the record-breaking dry period in January and February and the absence of significant rains in March have required the Department of Water Resources to reduce anticipated deliveries from the State Water Project to 5 percent of requested supplies; and

WHEREAS delivery of water by bottle or truck is necessary to protect human safety and public health in those places where water supplies are disrupted; and

WHEREAS groundwater use accounts for 41 percent of the State's total water supply on an average annual basis but as much as 58 percent in a critically dry year, and approximately 85 percent of public water systems rely on groundwater as their primary supply; and

WHEREAS coordination between local entities that approve permits for new groundwater wells and local groundwater sustainability agencies is important to achieving sustainable levels of groundwater in critically overdrafted basins; and

WHEREAS the duration of the drought, especially following a multiyear drought that abated only five years ago, underscores the need for California to redouble near-, medium-, and long-term efforts to adapt its water management and delivery systems to a changing climate, shifting precipitation patterns, and water scarcity; and

WHEREAS the most consequential, immediate action Californians can take to extend available supplies is to voluntarily reduce their water use by 15 percent from their 2020 levels by implementing the commonsense measures identified in operative paragraph 1 of Executive Order N-10-21 (July 8, 2021); and

WHEREAS to protect public health and safety, it is critical the State take certain immediate actions without undue delay to prepare for and mitigate the effects of the drought conditions, and under Government Code section 8571, I find that strict compliance with various statutes and regulations specified in this Proclamation would prevent, hinder, or delay the mitigation of the effects of the drought conditions.

NOW, THEREFORE, I, GAVIN NEWSOM, Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes, including the California Emergency Services Act, and in particular, Government Code sections 8567, 8571, and 8627, do hereby issue the following Order to become effective immediately:

IT IS HEREBY ORDERED THAT:

1. The orders and provisions contained in my April 21, 2021, May 10, 2021, July 8, 2021, and October 19, 2021 Proclamations remain in full force and effect, except as modified by those Proclamations and herein. State agencies shall continue to implement all directions from those Proclamations and accelerate implementation where feasible.
2. To help the State achieve its conservation goals and ensure sufficient water for essential indoor and outdoor use, I call on all Californians to strive to limit summertime water use and to use water more efficiently indoors and out. The statewide Save Our Water conservation campaign at SaveOurWater.com provides simple ways for Californians to reduce water use in their everyday lives. Furthermore, I encourage Californians to understand and track the amount of water they use and measure their progress toward their conservation goals.
3. By May 25, 2022, the State Water Resources Control Board (Water Board) shall consider adopting emergency regulations that include all of the following:
 - a. A requirement that each urban water supplier, as defined in section 10617 of the Water Code, shall submit to the Department of Water Resources a preliminary annual water supply and demand assessment consistent with section 10632.1 of the Water Code no later than June 1, 2022, and submit a final annual water

supply and demand assessment to the Department of Water Resources no later than the deadline set by section 10632.1 of the Water Code;

- b. A requirement that each urban water supplier that has submitted a water shortage contingency plan to the Department of Water Resources implement, at a minimum, the shortage response actions adopted under section 10632 of the Water Code for a shortage level of up to twenty percent (Level 2), by a date to be set by the Water Board; and
- c. A requirement that each urban water supplier that has not submitted a water shortage contingency plan to the Department of Water Resources implement, at a minimum, shortage response actions established by the Water Board, which shall take into consideration model actions that the Department of Water Resources shall develop for urban water supplier water shortage contingency planning for Level 2, by a date to be set by the Water Board.

To further conserve water and improve drought resiliency if the drought lasts beyond this year, I encourage urban water suppliers to conserve more than required by the emergency regulations described in this paragraph and to voluntarily activate more stringent local requirements based on a shortage level of up to thirty percent (Level 3).

- 4. To promote water conservation, the Department of Water Resources shall consult with leaders in the commercial, industrial, and institutional sectors to develop strategies for improving water conservation, including direct technical assistance, financial assistance, and other approaches. By May 25, 2022, the Water Board shall consider adopting emergency regulations defining "non-functional turf" (that is, a definition of turf that is ornamental and not otherwise used for human recreation purposes such as school fields, sports fields, and parks) and banning irrigation of non-functional turf in the commercial, industrial, and institutional sectors except as it may be required to ensure the health of trees and other perennial non-turf plantings.
- 5. In order to maximize the efficient use of water and to preserve water supplies critical to human health and safety and the environment, Public Resources Code, Division 13 (commencing with section 21000) and regulations adopted pursuant to that Division are hereby suspended, with respect to the directives in paragraphs 3 and 4 of this Order and any other projects and activities for the purpose of water conservation to the extent necessary to address the impacts of the drought, and any permits necessary to carry out such projects or activities. Entities that desire to conduct activities under this suspension, other than the directives in paragraphs 3 and 4 of this Order, shall first request that the Secretary of the Natural Resources Agency make a determination that the proposed activities are eligible to be conducted under this suspension. The Secretary shall use sound discretion in applying this Executive Order to ensure that the suspension serves the purpose of accelerating conservation projects that are necessary to address impacts of the drought, while at the same time

protecting public health and the environment. The entities implementing these directives or conducting activities under this suspension shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.

6. To support voluntary approaches to improve fish habitat that would require change petitions under Water Code section 1707 and either Water Code sections 1425 through 1432 or Water Code sections 1725 through 1732, and where the primary purpose is to improve conditions for fish, the Water Board shall expeditiously consider petitions that add a fish and wildlife beneficial use or point of diversion and place of storage to improve conditions for anadromous fish. California Code of Regulations, title 23, section 1064, subdivisions (a)(1)(A)(i)-(ii) are suspended with respect to any petition that is subject to this paragraph.
7. To facilitate the hauling of water for domestic use by local communities and domestic water users threatened with the loss of water supply or degraded water quality resulting from drought, any ordinance, regulation, prohibition, policy, or requirement of any kind adopted by a public agency that prohibits the hauling of water out of the water's basin of origin or a public agency's jurisdiction is hereby suspended. The suspension authorized pursuant to this paragraph shall be limited to the hauling of water by truck or bottle to be used for human consumption, cooking, or sanitation in communities or residences threatened with the loss of affordable safe drinking water. Nothing in this paragraph limits any public health or safety requirement to ensure the safety of hauled water.
8. The Water Board shall expand inspections to determine whether illegal diversions or wasteful or unreasonable use of water are occurring and bring enforcement actions against illegal diverters and those engaging in the wasteful and unreasonable use of water. When access is not granted by a property owner, the Water Board may obtain an inspection warrant pursuant to the procedures set forth in Title 13 (commencing with section 1822.50) of Part 3 of the Code of Civil Procedure for the purposes of conducting an inspection pursuant to this directive.
9. To protect health, safety, and the environment during this drought emergency, a county, city, or other public agency shall not:
 - a. Approve a permit for a new groundwater well or for alteration of an existing well in a basin subject to the Sustainable Groundwater Management Act and classified as medium- or high-priority without first obtaining written verification from a Groundwater Sustainability Agency managing the basin or area of the basin where the well is proposed to be located that groundwater extraction by the proposed well would not be inconsistent with any sustainable groundwater management program established in any applicable Groundwater Sustainability Plan adopted by that Groundwater Sustainability

Agency and would not decrease the likelihood of achieving a sustainability goal for the basin covered by such a plan; or

- b. Issue a permit for a new groundwater well or for alteration of an existing well without first determining that extraction of groundwater from the proposed well is (1) not likely to interfere with the production and functioning of existing nearby wells, and (2) not likely to cause subsidence that would adversely impact or damage nearby infrastructure.

This paragraph shall not apply to permits for wells that will provide less than two acre-feet per year of groundwater for individual domestic users, or that will exclusively provide groundwater to public water supply systems as defined in section 116275 of the Health and Safety Code.

10. To address household or small community drinking water shortages dependent upon groundwater wells that have failed due to drought conditions, the Department of Water Resources shall work with other state agencies to investigate expedited regulatory pathways to modify, repair, or reconstruct failed household or small community or public supply wells, while recognizing the need to ensure the sustainability of such wells as provided for in paragraph 9.
11. State agencies shall collaborate with tribes and federal, regional, and local agencies on actions related to promoting groundwater recharge and increasing storage.
12. To help advance groundwater recharge projects, and to demonstrate the feasibility of projects that can use available high water flows to recharge local groundwater while minimizing flood risks, the Water Board and Regional Water Quality Control Boards shall prioritize water right permits, water quality certifications, waste discharge requirements, and conditional waivers of waste discharge requirements to accelerate approvals for projects that enhance the ability of a local or state agency to capture high precipitation events for local storage or recharge, consistent with water right priorities and protections for fish and wildlife. For the purposes of carrying out this paragraph, Division 13 (commencing with section 21000) of the Public Resources Code and regulations adopted pursuant to that Division, and Chapter 3 (commencing with section 85225) of Part 3 of Division 35 of the Water Code and regulations adopted pursuant thereto are hereby suspended to the extent necessary to address the impacts of the drought. This suspension applies to (a) any actions taken by state agencies, (b) any actions taken by local agencies where the state agency with primary responsibility for the implementation of the directives concurs that local action is required, and (c) permits necessary to carry out actions under (a) or (b). The entities implementing these directives shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.
13. With respect to recharge projects under either Flood-Managed Aquifer Recharge or the Department of Water Resources Sustainable

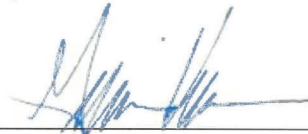
Groundwater Management Grant Program occurring on open and working lands to replenish and store water in groundwater basins that will help mitigate groundwater conditions impacted by drought, for any (a) actions taken by state agencies, (b) actions taken by a local agency where the Department of Water Resources concurs that local action is required, and (c) permits necessary to carry out actions under (a) or (b), Public Resources Code, Division 13 (commencing with section 21000) and regulations adopted pursuant to that Division are hereby suspended to the extent necessary to address the impacts of the drought. The entities implementing these directives shall maintain on their websites a list of all activities or approvals for which these provisions are suspended.

14. To increase resilience of state water supplies during prolonged drought conditions, the Department of Water Resources shall prepare for the potential creation and implementation of a multi-year transfer program pilot project for the purpose of acquiring water from willing partners and storing and conveying water to areas of need.
15. By April 15, 2022, state agencies shall submit to the Department of Finance for my consideration proposals to mitigate the worsening effects of severe drought, including emergency assistance to communities and households and others facing water shortages as a result of the drought, facilitation of groundwater recharge and wastewater recycling, improvements in water use efficiency, protection of fish and wildlife, mitigation of drought-related economic or water-supply disruption, and other potential investments to support short- and long-term drought response.

IT IS FURTHER ORDERED that as soon as hereafter possible, this Order be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this Order.

This Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 28th day of March 2022.



GAVIN NEWSOM
Governor of California

ATTEST:

SHIRLEY N. WEBER, PH.D.
Secretary of State

TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: June 1, 2022

SUBJECT: Item 7: Ongoing Updates

Recommendation

Receive updates on various ongoing efforts.

Discussion

- a) **Rain & Reservoir Report.** See attached report.
- b) **Drought Updates.**
 - See attached Drought Monitor Summary
 - County of SLO Office of Emergency Services went to the Board on May 17, 2022.
 - The Staff report can be found here: <https://agenda.slocounty.ca.gov/iip/sanluisobispo/agendaitem/details/14649>
 - The Board extended the Drought Declaration for 60 days.
 - For more drought information, please visit <https://www.emergencyslo.org/en/slo-county-drought-information.aspx>
- c) **Groundwater Management Efforts**

On December 18, 2019, the California Department of Water Resources (DWR) released the Final Sustainable Groundwater Management Act (SGMA) 2019 Prioritization¹ that designates each groundwater basin and subbasin (collectively, basins) as high, medium, low or very low priority. Groundwater sustainability agencies (GSAs) are required to develop and implement groundwater sustainability plans (GSPs) for each high or medium priority basin.

The most recent quarterly financial update for SGMA went to the Board on March 15, 2022. The report can be accessed here: <https://agenda.slocounty.ca.gov/iip/sanluisobispo/agendaitem/details/14419>

BASIN UPDATES:

Basin	Update:
Los Osos Basin	Los Osos Area Subbasin (adjudicated area) is designated as a very low priority basin subject to critical conditions of overdraft. SGMA does not apply to the portions of Los Osos Basin that are adjudicated provided that certain requirements are met (Water Code §10720.8). The fringe areas of the Los Osos Area Subbasin are not subject to the

¹ <https://water.ca.gov/Programs/Groundwater-Management/Basin-Prioritization>

requirements of SGMA due to the DWR prioritization. The Los Osos Basin Management Committee (BMC) oversees implementation of the Los Osos Basin Plan for the area. **Warden Creek Subbasin** is designated as a very low priority and is not subject to the requirements of SGMA due to the DWR prioritization.

- On March 15, 2022, the Board of Supervisors authorized the Director of Groundwater Sustainability, or designee, to sign an agreement with the Los Osos Community Services District (LOCSD) for the County to provide funding for the reimbursement of costs incurred by LOCSD for the purposes of developing a Los Osos Basin groundwater transient model, in an amount not to exceed \$150,000, and subject to approval as to form and legal effect by County Counsel.

To further leverage the value of the County's contribution, the Los Osos Basin Management Committee (BMC) staff recommended that these funds be used as match for obtaining grant funds to further increase the groundwater management benefits and outcomes. BMC staff identified a State Water Resources Control Board Water Recycled Program Planning Program that offers such an opportunity. Obtaining the grant will double the amount of funding available and allow for not just the development of the Model, but also utilization of the Model to evaluate recycled water and other supplemental yield improvement opportunities through completion of a Water Facilities Planning Study (WRFP Study). At the request of the BMC, on February 3, 2022, the LOCSD adopted a Resolution designating the General Manager as the authorized representative to file an application and execute agreements for a Water Recycling Funding Program Planning Grant with the State Water Resources Control Board. The LOCSD submitted the grant application in mid-February 2021 and the package is currently under review by the State Water Board.

- On May 24, 2022, a meeting was held between County and California Coastal Commission (CCC) staff, during which the issue of groundwater resources was discussed. Attendees agreed that it would be valuable for technical staff from the CCC, County, and possibly other stakeholders to meet and review relevant data and study results to better inform the CCC of current basin conditions and observed trends in basin metrics. The date of the meeting is TBD.

For more information, please visit: www.slocounty.ca.gov/losososbasin

Atascadero Basin

Atascadero Basin is designated as a very low priority basin and is not subject to the requirements of SGMA due to the DWR prioritization; however, the Atascadero Basin Groundwater Sustainability Agency (GSA) Executive Committee (EC) elected to develop, and submit to DWR, a groundwater sustainability plan (GSP) by January 31, 2022.

- On January 19, 2022, the EC held a meeting that included: adopting the GSP, appointing officers, amending the conflict of interest code and receiving updates on the Annual Report and Prop 1 Grant progress.
- The GSP was submitted to DWR on January 30, 2022 and is currently under review.
- The EC adopted the 2021 GSP Annual Report on March 9, 2022 and submitted to the DWR for review.

	<ul style="list-style-type: none"> No future meetings of the EC are currently planned. <p>For more information or to view meeting material, visit: www.AtascaderoBasin.com</p>
<p>Santa Maria Basin</p>	<p>Santa Maria Area Subbasin (adjudicated area) is designated as a very low priority basin. The adjudicated areas of the Santa Maria Basin are managed by the Northern Cities Management Area, Nipomo Mesa Management Area, and Santa Maria Valley Management Area. The Santa Maria Basin Fringe Areas – County of San Luis Obispo GSA is the GSA for the non-adjudicated fringe areas of the basin within the County. This subbasin consists of an adjudicated area and other non-adjudicated fringe areas. However, only the priority of the non-adjudicated fringe areas was assessed, which include the Ziegler Canyon Fringe Area in San Luis Obispo County and other fringe areas in Santa Barbara County.</p> <p>Arroyo Grande Subbasin is designated as a very low priority basin and is not subject to the requirements of SGMA due to the DWR prioritization; however, the County and City of Arroyo Grande as GSAs in the basin are committed to developing a GSP by 2022.</p> <p>Staff and the consultant team are currently working on Chapter 7: Monitoring Network and Chapter 8: Sustainable Management Criteria. The third public workshop meeting for the GSP is anticipated to take place in late spring/early summer. Topics will include:</p> <ul style="list-style-type: none"> Projects and management actions to achieving basin sustainability An implementation plan for that keeps the approach flexible and on track Recap of Chapter 7: Monitoring Network & Chapter 8: Sustainable Management Criteria <p>For more information, please visit: www.slocounty.ca.gov/santamariabasin or www.slocounty.ca.gov/agbasin</p>
<p>Paso Basin</p>	<p>Paso Basin is designated as a high priority basin subject to critical conditions of overdraft. The Paso Basin – County of San Luis Obispo GSA and three other GSAs within the basin entered into an agreement to develop a single GSP for the basin and coordinate via the Paso Basin Cooperative Committee (PBCC).</p> <ul style="list-style-type: none"> The PBCC and Paso Basin GSAs are working to address deficiencies identified in DWR's initial assessment of the Paso Basin GSP. <ul style="list-style-type: none"> Amended GSP sections for out for public review; comments due by May 31, 2022 Member GSA public hearings to adopt amended GSP in June/July Amended GSP due to DWR by July 20, 2022 Governor's Executive Order N-7-22 Paso Basin Sustainability Committee Formed (grower-led Committee to work with GSAs on GSP implementation) Spring Groundwater Levels to be Uploaded to DWR Grant Update (\$7.6M) <ul style="list-style-type: none"> Funding for Implementation Projects The next PBCC meeting is on July 27, 2022. <p>For more information, please visit: www.slocounty.ca.gov/pasobasin</p>

<p>Cuyama Basin</p>	<p>Cuyama Basin is designated as a high priority basin subject to critical conditions of overdraft. The Cuyama Basin GSA was formed through a Joint Powers Agreement (JPA) and is an independent agency governed by a Board of Directors for Cuyama Basin.</p> <ul style="list-style-type: none"> • Work on amending GSP sections <ul style="list-style-type: none"> ○ Review of amended GSP sections and upcoming Advisory and Board meetings ○ Public hearing to adopt amended GSP on July 6, 2022 • Pumping reductions for 2023 and 2024 being planned for Central Management Area • Groundwater Extraction fee for Fiscal Year 2022-2023 set at \$38 per acre-foot • Governor’s Executive Order N-7-22 – Interim policy set requiring new well permits to perform study complying with section 9a of Executive Order • The next Cuyama Basin GSA Advisory and Board meetings are on June 30, 2022 and July 6, 2022, respectively. <p>For more information, please visit: www.cuyamabasin.org</p>
<p>San Luis Obispo Basin</p>	<p>San Luis Obispo Basin is designated as a high priority basin. The County and City of San Luis Obispo GSAs, in coordination with other basin partners through the Groundwater Sustainability Commission (GSC) developed and submitted a GSP for the SLO Basin to DWR by the January 31, 2022 statutory deadline.</p> <ul style="list-style-type: none"> • Governor’s Executive Order N-7-22 • The next GSC meeting is on June 8, 2022. <p>Interested parties are encouraged to participate in the basin specific efforts by attending workshops and meetings of the GSC for the San Luis Obispo Basin.</p> <p>For more information, please visit: https://www.slocounty.ca.gov/slobasin</p>
<p>Adelaida Area</p>	<p>The Adelaida Area is not a DWR designated groundwater basin; however, the San Luis Obispo County Flood Control and Water Conservation District is coordinating with the U.S. Geological Survey (USGS) and the Upper Salinas-Las Tablas Resources Conservation District (RCD) to conduct a hydrogeologic study within the Adelaida area. The goal of the study is to provide a better understanding of the groundwater conditions in the Adelaida area so that informed decisions can be made about managing local water resources.</p> <ul style="list-style-type: none"> • On June 8, 2021, the Board of Supervisors directed staff to proceed with Task 2 which consists of new data collection, including but not limited to: groundwater level data, water quality sampling, and surface-water monitoring. • Staff returned to the Board on January 25, 2022 to authorize a Joint Funding Agreement between the District and USGS to begin work on Task 2. • Staff held a public meeting with USGS and the Upper Salinas-Las Tablas Resource Conservation District on 4/25 to solicit participation and provide updates on the next steps of the Study. <p>For more information, please visit:</p> <ul style="list-style-type: none"> • https://www.slocounty.ca.gov/adelaidastudy

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| | <ul style="list-style-type: none">• https://www.usgs.gov/centers/ca-water/science/evaluation-groundwater-resources-adelaida-area-san-luis-obispo-county?qt-science_center_objects=0#qt-science_center_objects |
|--|---|

County SGMA website – The County has a SGMA website with an interactive mapping tool available for each medium and high priority basin in the county. Residents can verify whether a specific parcel is within a priority basin boundary and, therefore, whether the parcel is subject to SGMA requirements. The following websites include other informative materials, such as SGMA fact sheets and recent presentation materials. Visit the websites and basin-specific page links to learn more and to sign up for the County's SGMA email list.

WRAC members and interested stakeholders are encouraged to join the various mailing lists for groundwater basin management efforts:

San Luis Obispo County's SGMA Website and Mailing List Sign-up

<http://www.slocounty.ca.gov/sgma>

California Department of Water Resources (DWR) SGMA Website and Mailing List

<https://water.ca.gov/Programs/Groundwater-Management/SGMA-Groundwater-Management>

d) Integrated Regional Water Management (IRWM)

There are multiple updates related to the Prop. 1 Round 2 IRWM Implementation Grant. Our local call for projects has closed and we received 6 submissions:

- Cities of Pismo Beach, Arroyo Grande and Grover Beach: Central Coast Blue, Phase 1
- City of Morro Bay:
- Oceano CSD: Water Resource Reliability Program, multiple projects
- San Simeon CSD: Reservoir Expansion Project
- San Miguel CSD: Water Resource Reliability Projects
- San Luis Obispo County Flood Control and Water Conservation District: Master Water Report Update

The State released the Final Guidelines and Solicitation Package on 5/19 and staff is currently reviewing these documents.

The next step in the process will be for the RWMG Working Group, selected at the joint WRAC/RWMG meeting on 5/4, to score and put a suite of projects recommendation together for the RWMG to consider recommending to the Board of Supervisors for authorization to apply for the grant. This suite of projects will come before the WRAC at a future meeting to consider supporting prior to the BOS. The RWMG Working Group consists of Los Osos CSD, Nipomo CSD, Shandon San Juan Water District, City of San Luis Obispo and San Miguelito MWC. The meeting date is TBD.

To be notified of the upcoming meetings and project selection process, sign up for the email list, located at: www.slocounty.ca.gov/irwm.

A summary of open and pending IRWM grants is below:

Prop 1E Stormwater Flood Mgmt Grant (2011)	\$2,797,000	Close-out	
Flood Control Zone 1/1A – Modified 3a Project	\$2,797,000	Close-out	Flood Control District
Prop 84 Implementation Grant (2011)	\$10,401,000	Close-out	
Los Osos Wastewater Project	\$5,945,444	Complete	County of SLO
Flood Control Zone 1/1A – Modified 3c Project	\$2,200,000	Complete	Flood Control District
Nipomo Supplemental Water Project	\$2,200,000	Complete	Nipomo CSD
Grant Administration	\$55,556	Complete	Flood Control District
Prop 1 Disadvantaged Community Involvement 2017	\$877,563	Complete	
FCD Funding Administration	\$20,700	Complete	Flood Control District
Disadvantaged Community Needs Assessment	\$67,738	Complete	Flood Control District
Water Resource Reliability Program, Phase 2	\$177,750	Complete	Oceano CSD
Turnout Pump Station Design & Water Master Plan Update	\$177,750	Complete	City of Grover Beach
Water Res. Recovery Facility, SLO Value Engineering at 60% Design	\$78,125	Complete	City of SLO
Reservoir Expansion Project & Water Master Plan Update	\$177,750	Complete	San Simeon CSD
Wastewater Plant Upgrade Study and Recharge Basin Study	\$177,750	Complete	San Miguel CSD
Prop 1 Implementation Grant, Round 1	\$2,782,130	In Progress	
Grant Administration	\$155,000	In Progress	Flood Control District
One Water SLO, MBR/UV Component	\$1,314,530	In Progress	City of SLO
8th Street Well Construction	\$238,100	In Progress	Los Osos CSD
Supplemental Water Project, Final Phase	\$800,000	In Progress	Nipomo CSD
Water Resource Reliability Program, Projects #1-1, #1-9	\$274,500	In Progress	Oceano CSD
Prop 1 Implementation Grant, Round 2 (est. award date: mid 2023)	\$3,782,129		
TBD	TBD	TBD	Project Sponsors

For questions, contact:

Brendan Clark, IRWM Program Manager

Email: bclark@co.slo.ca.us

Phone: (805) 788-2316

e) State Water Project (SWP)

During the drought update item on March 15, 2022, the Board approved moving forward with developing a one-time capacity for water exchange agreement of 1,000 acre feet to the Central Coast Water Authority for an additional 1,000 acre feet of treatment capacity should the County need to deliver more than 4,830 acre feet to meet local needs.

This summer, in accordance with the State Water Subcontractor Advisory Committee (SWSAC) recommendation, staff anticipates recommending that the Board sign the extension to the State Water Contract to address future financial compaction issues and because State Water will continue to be an important part of the county's water portfolio.

This fall, in accordance with the SWSAC recommendation, staff anticipates recommending that the Board continue to fund the next two years of planning efforts for the Delta Conveyance Project. On November 4, 2020, the WRAC had recommended against funding the planning phase by a vote of 10-7.

District staff and the SWSAC will continue to evaluate long-term management strategies for State Water over the next few years, leveraging the information in the Water Management Tools Study

f) Various County Water Programs, Policies, and Ordinances

The County Department of Planning & Building's website for its water conservation programs in Nipomo Mesa, Paso Basin, and Los Osos: <https://www.slocounty.ca.gov/Departments/Planning-Building/Department-Divisions/Agriculture,-Water,-and-Energy/Water-Programs/Countywide-Water-Conservation-Program.aspx>

Nipomo Mesa

Offset Programs. The County is continuing to process building permits subject to the County's water offset fees at a 1:1 ratio to fund the Cash for Grass, Washer Rebate, and Plumbing Retrofit Programs, available for both residential and commercial uses. Applicants in the Nipomo CSD service area may pay the CSD's supplemental water fee to meet the County's offset requirement. For more information, visit: [https://www.slocounty.ca.gov/Departments/Planning-Building/Department-Divisions/Agriculture,-Water,-and-Energy/Water-Programs/Programs-and-Services/Nipomo-Mesa-Water-Conservation-Area-\(NMWCA\).aspx](https://www.slocounty.ca.gov/Departments/Planning-Building/Department-Divisions/Agriculture,-Water,-and-Energy/Water-Programs/Programs-and-Services/Nipomo-Mesa-Water-Conservation-Area-(NMWCA).aspx)

Paso Basin

Offset Programs. The 1:1 water offset requirement for new construction in the Paso Basin expired on January 1, 2022. Any construction permits submitted after this date are not required to offset their water use. There are now limited funds available for the Cash for Grass, Washer Rebate, and Plumbing Retrofit Programs, available for both residential and commercial uses. A well meter will still be required for compliance with Title 19.

The County also continues to manage the Agricultural Offset Program in the Paso Basin that requires property owners to verify that new and expanded irrigated commercial crops are not increasing their existing water use on-site, based on a 5 year look back period, with a 5 AFY exemption for sites that do not have existing irrigation and are outside of the area of severe decline. The program is set to expire in August 2022. For more information, visit:

[https://www.slocounty.ca.gov/Departments/Planning-Building/Department-Divisions/Agriculture,-Water,-and-Energy/Water-Programs/Programs-and-Services/Paso-Robles-Groundwater-Basin-\(PRGWB\).aspx](https://www.slocounty.ca.gov/Departments/Planning-Building/Department-Divisions/Agriculture,-Water,-and-Energy/Water-Programs/Programs-and-Services/Paso-Robles-Groundwater-Basin-(PRGWB).aspx).

The recent Executive Order N-7-22 does not inhibit the agricultural offset clearance program, with the exception that new well applications must be reviewed by Environmental Health (EHS) and the relevant GSA, per the requirements of the EO.

Paso Basin Land Use Management Area Planting Ordinance. The San Luis Obispo County Board of Supervisors has directed staff to develop a land use ordinance and amend General Plan policies to require ministerial land use approval (“a planting permit”) until 2045 for new or expanded planting of irrigated crops irrigated with water from groundwater wells located within the Paso Basin Land Use Management Area (PBLUMA), with a two-tier framework: 1) plantings using up to 25 acre-feet per year (AFY) of total groundwater per site, and 2) plantings maintaining neutral groundwater use on site with a 6-year rolling lookback period. Plantings using groundwater outside of these two tiers would not be allowed. General Plan elements to be revised include the Agricultural Element and Conservation and Open Space Element. When finalized by the Department, the Draft Environmental Impact Report will be published for a 45-day public review period. A map of the PLUMA, project timeline, Initial Study, Notice of Preparation of an Environmental Impact Report, and a draft version of the ordinance are available on the project website at:

<https://www.slocounty.ca.gov/Departments/Planning-Building/Grid-Items/Community-Engagement/Active-Planning-Projects/Paso-Basin-Land-Use-Planting-Ordinance.aspx>

Los Osos

Updated Guide to Planning Information for Development in Los Osos. This website is currently the best resource for FAQ concerning what type of development is currently allowed within Los Osos:

<https://www.slocounty.ca.gov/Departments/Planning-Building/Grid-Items/Community-Engagement/Communities-Villages/Los-Osos.aspx>. Topics covered include but are not limited to:

- Which types of permit applications are currently being accepted for processing;
- Status of the building moratorium and waitlist for undeveloped parcels in the sewer service area (still in place); and
- Status of the Communitywide Habitat Conservation Plan.

Offset Requirement. The retrofit-to-build program within the community of Los Osos is allowing property owners to retrofit washers within and outside the prohibition zone to acquire retrofit credits to offset water use for new development at a 2:1 ratio. Program information is available at:

<https://www.slocounty.ca.gov/Departments/Planning-Building/Department-Divisions/Agriculture,-Water,-and-Energy/Water-Programs/Programs-and-Services/Los-Osos-Groundwater-Basin-Plumbing-Retrofit-to-Bu.aspx>

Water Offset Study. The County has hired [Maddaus Water Management Inc.](#) to prepare a study to update water usage estimates for urban and rural residences sourcing water from the Los Osos Groundwater Basin, propose new water conservation measures for the retrofit-to-build program, and estimate remaining water savings potential for the community. The project schedule has been extended to a six-month timeline to ensure quality results and thorough exploration of potential conservation measures. Updates will be posted at:

<https://www.slocounty.ca.gov/Departments/Planning-Building/Grid-Items/Community-Engagement/Active-Planning-Projects/Los-Osos-Water-Offset-Study.aspx>

Los Osos Community Plan. The Los Osos Community Plan ("LOCP") is being reviewed by the California Coastal Commission and a hearing date has not yet been scheduled. In the meantime, the County is meeting with BMC staff to discuss potential policy changes considering ongoing basin monitoring and Basin Plan program implementation efforts. On December 15, 2020, the County Board of Supervisors adopted the Los Osos Community Plan ("LOCP") update and Final Environmental Impact Report ("FEIR"). The LOCP policies are still subject to change based on California Coastal Commission review. The LOCP and FEIR considered by the Board on December 15 are available at: <https://www.slocounty.ca.gov/LosOsosPlan-1.aspx>.

Background. The Board authorized preparation of this update on December 11, 2012. A series of community outreach meetings to unveil the Community Plan were conducted in the Spring of 2015. The plan was prepared to be consistent and coordinated with the draft groundwater basin management plan and the draft Habitat Conservation Plan ("HCP"). The draft Environmental Impact Report was released on September 12, 2019; comments were due December 11, 2019. A Community Meeting on the Draft Environmental Impact Report for the LOCP, HCP, and associated Environmental Documents was held on October 28, 2019. The Final Environmental Impact Report and Public Hearing Draft were released on June 8, 2020. The Planning Commission held hearings on July 9, 2020, August 13, 2020, and October 8, 2020. At the October 8, 2020 hearing, the Planning Commission recommended approval of the Plan to the Board of Supervisors. On December 15, 2020, the County Board of Supervisors adopted the Los Osos Community Plan update and Final Environmental Impact Report.

Accessory Dwelling Units (ADU). On February 11, 2022, the California Coastal Commission voted to approve the County's Coastal ADU Ordinance with staff suggested modifications, including not allowing ADUs in Los Osos and Cambria, outlined in the staff report available at: <https://www.coastal.ca.gov/meetings/agenda/#/2022/2> (agenda item #16d). The County has 6 months to adopt the suggested modifications for the ordinance to take effect and the BOS hearing date is currently set for August 9, 2022.

Background. The Board of Supervisors adopted a Coastal Zone Accessory Dwelling Unit ("ADU") Ordinance in June 2020 to allow ADUs in Los Osos. Since the County has received conflicting information from state agencies regarding the application of State ADU laws when they conflict with existing Local Coastal Program standards, the County has been attempting to harmonizing State ADU Law and Coastal Act by implementing each to the greatest extent without lessening the effect of each. While the County will accept and ministerially process applications for ADUs in accordance with State ADU law, it does not represent or warrant that any such local ministerial approvals ensure compliance with the Coastal Act. The County has approved several ADU applications in Los Osos. However, appeals were filed against the applications; and in March 2021, the Coastal Commission determined that substantial issues exist with respect to the grounds of the appeals, and thus took over jurisdiction of the applications.

Please contact waterprograms@co.slo.ca.us

Rainfall and Reservoir Updates

Sub-Region	Area / Rain Station	Average Annual Rainfall	2020-21 Water Year Total Rainfall	2021-22 Water Year												Cumulative Total	% of Total Average
				July 21	Aug 21	Sep 21	Oct 21	Nov 21	Dec 21	Jan 22	Feb 22	Mar 22	Apr 22	May 22	Jun 22		
North Coast	Cambita Area (ALERT #717)	22.0	15.84 (72%)	0	0	0	2.09	0.47	9.45	0.12	0.04	1.81	0.67	0	A	14.65	67%
	Whale Rock Reservoir (County Site #166.1)	16.0	9.36 (58%)	0	0	0	1.43	0	7.91	0.36	0.03	1.40	0.51	C		11.64	73%
	Paso Robles (County Site #10.0)	14.1	8.27 (59%)	0	0	0	2.02	0.05	7.70	0.11	0.11	1.25	0.42	0	A	11.66	83%
Inland	NE Alascadero (ALERT #711)	17.0	6.89 (41%)	0	0	0	1.65	0.08	5.40	0.16	0	0.86	0.36	0	A	8.51	50%
	Alascadero MWC (County Site #34.0)	17.5	8.80 (50%)	0.01	0	0	2.01	0.15	8.34	0.12	0	0.94	0.50	0	A	12.07	69%
	Santa Margarita (ALERT #723)	24.0	11.31 (47%)	0	0	0	2.32	0.20	7.49	0	0.04	1.30	0.59	0	A	11.94	50%
	Salinas Dam (ALERT #719)	20.9	11.54 (55%)	0	0	0	2.76	0.16	9.29	0.12	0	1.10	0.48	0	A	13.91	67%
	Rocky Butte (ALERT #703)	40.0	19.89 (50%)	0	0.12	0.04	5.75	1.34	19.10	0.08	0	2.41	1.18	0	A	30.02	75%
South Coast	SLO Reservoir (ALERT #749)	24.0	11.50 (48%)	0.08	0	0	1.77	0.32	9.90	0	0	0.90	0.51	0	A	13.48	56%
	Lopez Dam (ALERT #737)	21.0	10.65 (51%)	0.04	0.02	0	2.79	0.26	8.45	0.04	0	0.86	0.47	0	A	12.93	62%
	Nipomo South (ALERT #730)	16.0	6.81 (43%)	0	0.04	0.08	1.42	0.19	5.09	0.07	0.08	0.99	0.39	C		8.35	52%
	Nipomo East (ALERT #728)	18.0	7.41 (41%)	0	0	0	1.64	0.16	6.93	0.04	0.08	1.03	0.55	0	A	10.43	58%

A - Report generated at 10:00 AM on 5/24/2022
 B - SLO Reservoir dam was recorded at this site.
 C - Information not available at time of update
 D - Missing Data

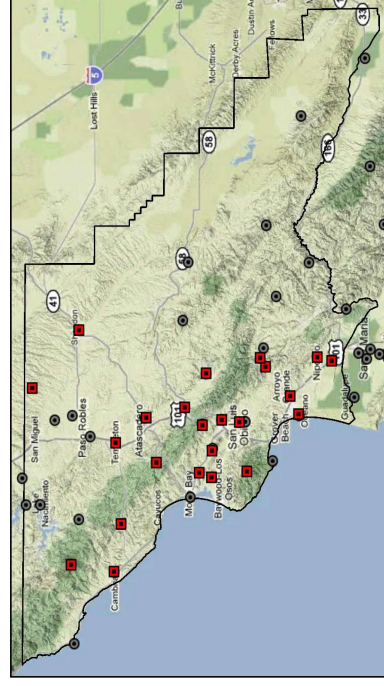
Notes:
 This table contains provisional data from automated gauges and has not been verified.
 All units reported in inches.

Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	May 24, 2022	731.9	787.75 - 800.0 (negates any releases)	96,860	26%
	May 27, 2021	736.6		109,650	29%
San Antonio Reservoir	May 24, 2022	680.6	780.0	36,982	11%
	May 27, 2021	691.3		50,513	15%
Lopez Reservoir	May 24, 2022	465.6	522.7	13,744	28%
	May 27, 2021	476.6		18,155	37%
Salinas Reservoir (Santa Margarita Lake)	May 24, 2022	1,285.2	1300.7	14,250	60%
	May 27, 2021	1,286.5		16,013	67%
Whale Rock Reservoir	May 19, 2022	188.3	218.3	29,457	76%
	May 27, 2021	189.3		29,950	77%
Twitchell Reservoir	May 24, 2022	n/a	651.5	0	0%
	May 27, 2021	539.4		2,510	1%

Note 1: Historically, Twitchell Reservoir elevation gauge does not report values below 539 ft. Twitchell Reservoir was designed for protection from flood and drought. Excess rain runoff is stored in the reservoir protecting the valley from flood, then water is released as quickly as possible while still allowing it to recharge the groundwater basin.
 Note 2: In May 2014, the Whale Rock Commission adopted a new Bathymetric Study and Volumetric Analysis with new lake capacity and spillway elevation values. Those new values are reflected in this report.

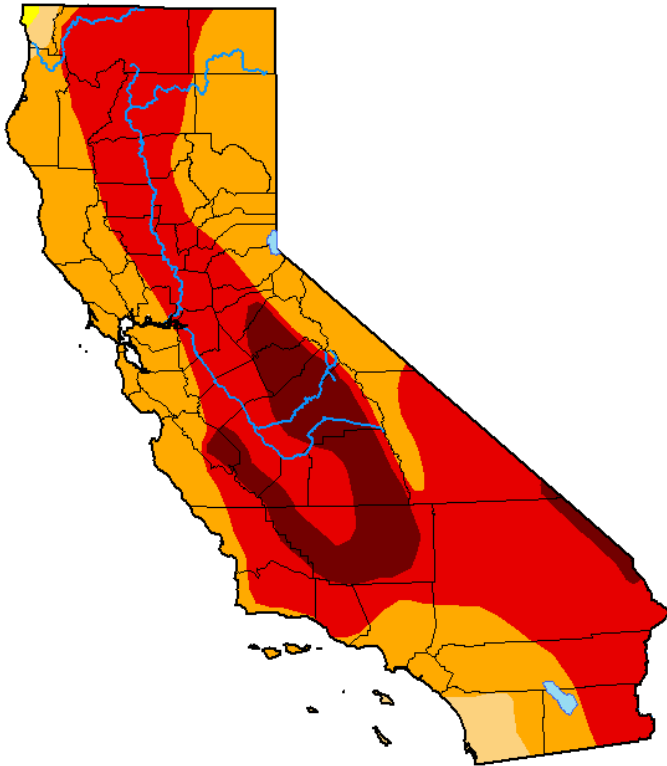
Select Real-Time Rain Gauges in SLO County



Notes:
 Sites maintained by County staff are identified with red squares.
 Sites maintained by other agencies are identified with black circles.
 For more information, please email PW.WR.TechUnit@slo.ca.us.

U.S. Drought Monitor California

May 24, 2022
(Released Thursday, May 26, 2022)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.00	100.00	99.86	97.56	59.81	11.59
Last Week <i>05-17-2022</i>	0.00	100.00	99.86	95.14	59.81	0.18
3 Months Ago <i>02-22-2022</i>	0.00	100.00	100.00	68.77	6.70	0.00
Start of Calendar Year <i>01-04-2022</i>	0.00	100.00	99.30	67.62	16.60	0.84
Start of Water Year <i>09-28-2021</i>	0.00	100.00	100.00	93.93	87.88	45.66
One Year Ago <i>05-25-2021</i>	0.00	100.00	100.00	94.61	74.46	26.04

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

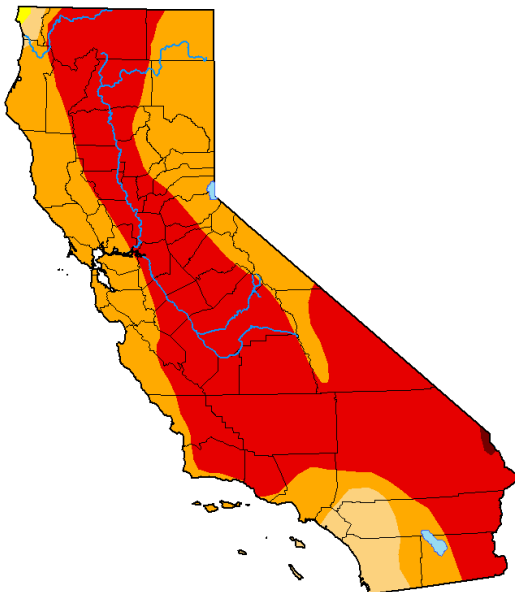
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

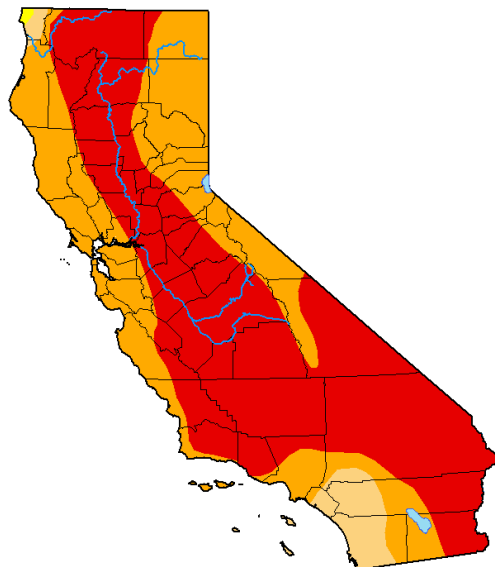
Richard Heim
NCEI/NOAA



droughtmonitor.unl.edu



May 17, 2022



May 10, 2022

TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: June 1, 2022

SUBJECT: Item 8: Future Agenda Items

Upcoming Meetings

September 7:

- Master Water Report Update

Areas of Interest – Future

- Sustainable Groundwater Projects – Creek Lands Conservation
- Consider Recreational use of water resources to be under purview of WRAC
- Update on policies and studies related to groundwater in fractured rock
- Update on Salinas Reservoir Dam Project
- Well permitting regulation as a tool for groundwater management
- Desalination opportunities
- Nacimiento and San Antonio Lake Tunnel Project
- Regional Water Quality Control Board – Stormwater Capture
- Biosolids Updates (i.e. barriers, regulations, etc.)
- Flood Control District's Master Water Report update
- City and/or Sector panel discussions
- Nursery & landscape panel discussion

Excerpt from WRAC By-laws dated September 1, 2020

Administration: The Secretary, in cooperation with the Chairperson, shall prepare the agenda for each regular and special meeting of the WRAC. Any WRAC member may contact the Secretary and Chairperson and request that an item be placed on the regular meeting agenda no later than 4:30 p.m. twelve calendar days prior to the applicable meeting date. Such a request must be also submitted in writing either at the time of communication with the Secretary or delivered to the County Public Works Department within the next working day. Consideration of the request by the Secretary, in cooperation with the Chairperson, for inclusion on the agenda will be limited to include review for consistency with District and Board of Supervisors priorities, the mandate of the WRAC, and available time.