

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

SLO Library Community Room  
995 Palm Street, San Luis Obispo CA

Wednesday, October 5, 2022  
1:30 pm

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

A broadcast via Zoom will also be available:

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

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

**WRAC Agenda**

1.	Introductions & Welcome	1:30pm
2.	Consider Approval of June 1, 2022 WRAC Meeting Minutes	1:35pm
3.	Consider Approval of September 7, 2022 WRAC Meeting Minutes	1:40pm
4.	Receive Presentation from Rob Miller of Wallace Group regarding Water Reuse Projects	1:45pm
5.	IRWM Proposition 1, Round 2 Grant Project Selection Update, and Consider Support	2:05pm
6.	Ongoing Updates: a. Rain & Reservoir Report b. California Drought Monitor Summary c. Groundwater Basin Management Efforts d. Integrated Regional Water Management (IRWM) e. Master Water Report (MWR) Update f. State Water Project (SWP) g. Desalination Executable Solution and Logistics Plan (DESAL Plan) h. Various County Water Programs, Policies, and Ordinances i. Open Reporting on Water Conservation Opportunities & Information	2:15pm
7.	Future Agenda Items	2:45pm
8.	Public Comment for Items not on the Agenda	2:50pm
9.	Adjourn Meeting	3:00pm

This agenda packet and attachments are available online at [www.slocounty.ca.gov/wrac](http://www.slocounty.ca.gov/wrac)

Next Regular Meeting:            November 2, 2022, 1:30 pm  
   SLO City/County Library Community Room  
   995 Palm Street, San Luis Obispo CA

Please contact WRAC Secretary, Brendan Clark, with any questions. [bclark@co.slo.ca.us](mailto: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 Regional Water Management Group (RWMG) as listed on the Regular Meeting agenda for **June 1, 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 14 is established.

### 2) Approval of March 2, 2022 WRAC Meeting Minutes

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

C. Mulholland moves to approve the March 2, 2022 meeting minutes and E. Greening seconds the motion. Motion carries (14-0-0).

### 3) Approval of May 4, 2022 WRAC Meeting Minutes

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

C. Mulholland moves to approve the May 4, 2022 meeting minutes and E. Greening seconds the motion. Motion carries (14-0-0).

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

C. Mulholland nominates A. Pease to continue as Chairperson and A. Pease accepts the nomination. S. Gibson seconds the nomination. Roll call vote. Motion carries (14-0-0).

A. Pease nominates Ray Dienzo to continue as Vice Chairperson and R. Dienzo accepts the nomination. C. Mulholland seconds the nomination. Roll call vote. Motion carries (14-0-0).

**5) Receive Presentation from Staff regarding the Governor's updated Drought Emergency Proclamation, Executive Order N-7-22**

A. Pease introduces the item and B. Clark presents on the Governor's updated Drought Emergency Proclamation, Executive Order N-7-22.

E. Greening asks if SGMA has a provision concerning withdrawal limits when a basin is below a specific limit during a drought in relation to Order 9A of the Drought Emergency Proclamation. B. Clark and B. Reely respond.

C. Mulholland comments on the opposing nature of state orders related to housing expansion and water conservation.

E. Greening comments on the mechanisms, crossover, and inconsistencies related to state declared emergencies.

B. Burchett requests clarification on the replacement well designation process. B. Reely and L. Terry respond.

A. Pease comments on water use concerns related to drought measures and development.

D. Chipping and E. Green comment on Order 14 of the Drought Emergency Proclamation and how it may conflict with local water exporting ordinances. B. Clark responds.

**6) Receive Presentations from Purlieu Landscapes related to rainwater catchment and other drought-responsive landscape strategies**

A. Pease introduces the item and Taylor Boyle with Purlieu Landscaping presents on the Cultivate Rainwater Harvesting Systems.

(Name inaudible) asks why some of the homes in the presentation have such large, irrigated gardens to begin with. T. Boyle responds.

E. Greening questions if there is an institutional use for these landscape systems, particularly in schools. T. Boyle responds.

D. Chipping asks if the company is working on a scaled down tracking scale. T. Boyle responds.

P. Wilmore asks how the strategies and catchment translate to an urban environment, what hurdles need to be cleared, and what causes the developments to decide not to choose this option. T. Boyle responds.

T. Waters comments on the advantages of using these systems for individual homeowners, HOAs, and wineries. T. Boyle responds.

J. Hendrickson comments on the Storm Rewards Program that offered rebates for rain friendly projects. T. Boyle responds.

**7) Ongoing Updates:**

a) Rain & Reservoir Report

No comment

b) California Drought Monitor Summary

No comment

c) Groundwater Basin Management Efforts

D. Chipping comments on the Paso Basin Planting Ordinance and Draft PEIR, changes to calculations in di minimis use (25 AFY each/450 FY Total), and the ministerial land use approval process for new projects.

E. Greening comments on the definition of di minimis use and how it implies using 2 acre feet of water or less per year.

C. Mulholland comments on SGMA's intention to bring basins to sustainability and how the details of the Paso Basin Planting Ordinance do not support this effort.

P. Wilmore comments that members of the Paso Robles Wine Country alliance are not in support of the 25 AFY di minimis allowance set forth in the new ordinance, adding that this proposal was not brought forward by growers.

D. Howard asks how changes to current management plans can be addressed by the WRAC. A. Pease, E. Greening, and B. Clark respond.

S. Carter asks for clarification from B. Reely regarding the assumptions of di minimis use (25 AFY each/450 AFY total). B. Reely responds.

d) Integrated Regional Water Management (IRWM)

B. Clark provides an update on the Proposition 1 Round 2 IRWM Implementation Grant and next steps for the RWMG Working group.

e) State Water Project (SWP)

No comment

f) Various County Water Programs, Policies, and Ordinances

E. Greening asks for clarification on the upcoming Board item related to the Master Water Report Update and Data Information Management System and how it relates to the General Plan. B. Clark responds.

D. Chipping asks for additional clarification about the Master Water Report Update and Data Information Management System (sound is inaudible). B. Clark responds.

E. Greening comments on the need for evaluating future climate scenarios and ensuring that the Master Water Report aligns with the Water Chapter Conservation Element of the General Plan.

g) Open Reporting on Water Conservation Opportunities & Information

No comment

**8) Future Agenda Items and Hybrid Meeting Format**

A. Pease discusses issues related to the Hybrid Meeting Format and asks for input or preferences from WRAC Members.

E. Greening comments on the uncertainty of the pandemic and requests that an email be sent to the group before the next meeting to determine whether the group is comfortable with an in-person or hybrid meeting. A. Pease responds.

D. Howard comments in favor of hybrid meetings, not only due to Covid concerns, but the current increase in gas prices and the impact for members traveling to attend in-person meetings or events.

C. Mulholland comments in favor of hybrid meetings.

A. Pease comments on upcoming topics, including the Master Water Report Update, presentations on water conservation and grey water, among others.

**9) Public Comment for Items not on the Agenda**

S. Carter comments on a new CIMIS site (#265) at a winery in Paso Robles that produces publicly available data, adding that 50%-60% of the water used onsite is a combination of rain collection and processed water from the winery,

E. Greening comments on upcoming water items related to Los Osos development, the Draft EIR on Diablo Canyon decommissioning and its potential impacts to desalination operations.

E. Eby provides comments on the Dana Reserve Project study sessions which have been rescheduled for the 3<sup>rd</sup> Thursday of July at the LAFCO meeting and 4<sup>th</sup> Thursday of July at the Planning Commission meeting.

DRAFT

WATER RESOURCES ADVISORY COMMITTEE (WRAC) 2022

Organization	Representative	Member	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>SUPERVISOR DISTRICT</b>														
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	/		(X)	/	/		/		/
	Fred Hoey	A		/		/		/		/		/		/
<b>AT-LARGE</b>														
Agriculture At-Large	Kurt Bollinger	M		/		/		/		/		/		/
	(Vacant)	A		/		/		/		/		/		/
Agriculture At-Large	(Vacant)	M		/		/		/		/		/		/
	(Vacant)	A		/		/		/		/		/		/
Development At-Large	Tim Walters	M	X	/		/		(X)	/	/		/		/
	Greg Nester	A		/		/		/		/		/		/
Environmental At-Large	Christine Mulholland	M	X	/	X	/	X	X	/	/		/		/
	Dolores Howard	A		/		/	X	X	/	/		/		/
Environmental At-Large	Eric Greening	M		/	X	/	X	X	/	/		/		/
	Tom Burhenn	A	X	/		/	X		/	/		/		/
Environmental At-Large	David Chipping	M	X	/	X	/	X	X	/	/		/		/
	Stephnie Wald	A		/		/		/		/		/		/
<b>RCDs</b>														
Coastal San Luis RCD	Linda Chipping	M	X	/	X	/	(X)	X	/	/		/		/
	Jessica Crutchfield (9/7)	A	X	/		/			/	/		/		/
Upper Salinas RCD	George Kendall	M	X	/	X	/		X	/	/		/		/
	Tom Mora	A		/		/	X		/	/		/		/
<b>OTHERS</b>														
Atascadero Mutual	John Neil	M		/		/		/		/		/		/
	Jaime Hendrickson	A		/	X	/	(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)	X	/	/		/		/
	Brent Burchett	A	X	/	X	/		X	/	/		/		/
Cuesta College	(Vacant)	M		/		/		/		/		/		/
	(Vacant)	A		/		/		/		/		/		/
Golden State Water	Matt Cook	M		/		/	X	X	/	/		/		/
	Mark Zimmer	A	X	/	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	/		X	/	/		/		/
	Hilary Graves	A	X	/		/			/	/		/		/
<b>CITIES</b>														
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	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	X	/	/		/		/
	Jan Marx	A		/		/			/	/		/		/
<b>CSDs</b>														
Avila Beach CSD	Brad Hagemann	M		/		/		/		/		/		/
	(Vacant)	A		/		/		/		/		/		/
Cambria CSD	Ray Dienzo	M	X	/	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	X	/	/		/		/
	Richard Malvarose	A		/		/			/	/		/		/
Oceano CSD	Linda Austin (9/7)	M		/	X	/	X		/	/		/		/
	Shirley Gibson (9/7)	A		/		/		X	/	/		/		/
San Miguel CSD	Kelly Dodds (9/7)	M		/		/		/		/		/		/
	Dustin Pittman (9/7)	A		/		/		/		/		/		/
San Simeon CSD	Charles Grace	M	X	/		/		/		/		/		/
	(Vacant)	A		/		/		/		/		/		/
Templeton CSD	Debra Logan	M	X	/	X	/	X	(X)	/	/		/		/
	Tina Mayer	A		/		/		/		/		/		/
<b>STAFF</b>														
Planning and Building	Kylie Hensley	Staff		/		/		/		/		/		/
	Airlin Singewald	Staff		/		/	(X)		/	/		/		/
Public Works	Courtney Howard	Staff	X	/		/	X	X	/	/		/		/
	Brandon Zuniga	Staff	X	/		/	X		/	/		/		/
	Brendan Clark	Staff	X	/	X	/	X	X	/	/		/		/
	Joey Steil	Staff	X	/	X	/	X	X	/	/		/		/
	Jenny Williamson	Staff		/		/	X		/	/		/		/
	May Thiri Kyaw	Staff		/		/	X		/	/		/		/

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

27 0 22 0 28 23 0 0 0 0





**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	X	/	/				
Willy Cunha	Shandon-San Juan Water District	X	/	X	/	X	X	/	/				
Matthew Scrudato	Santa Barbara County Water Agency	X	/	/	/	/	/	/	/				
Toby Moore	Golden State Water Company	X	/	/	/	/	X	/	/				
Nick Teague	City of SLO	X	/	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	/	/	X	/	/				
Greg Grewal		X	/	/	/	/	/	/	/				
Julie Ridgeway		X	/	X	/	X	/	/	/				
Louis Lefebvre		X	/	/	/	/	/	/	/				
Tim Kershaw	Cleath Harris Geologists	X	/	X	/	/	X	/	/				
Hank Krzuick		X	/	/	/	X	/	/	/				
Kellie Fortner		X	/	X	/	X	/	/	/				
Spencer Waterman	WSC	X	/	/	/	X	/	/	/				
Dan Heimel	Confluence ES	X	/	X	/	X	X	/	/				
Gwen Kellas	San Simeon CSD	X	/	/	/	/	/	/	/				
Blaine Reely	Groundwater Sustainability Department	/	/	X	/	/	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	/	/	/				
Leslie Terry	Public Works	/	/	/	/	/	X	/	/				
Robert La Fonda		/	/	/	/	/	X	/	/				
Taylor Boyle	Purlife	/	/	/	/	/	X	/	/				
Jenny Williamson	Public Works	/	/	/	/	/	X	/	/				

## 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) as listed on the Regular Meeting agenda for **September 7, 2022** together with staff reports and related documents attached thereto and incorporated therein by reference.

The video 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 total of 6 Members are present. Quorum not met.

### 2) **Approval of June 1, 2022 WRAC Meeting Minutes**

Approval of June 1, 2022 WRAC Meeting Minutes has been rescheduled for the October 5, 2022 WRAC meeting as a quorum was not established.

### 3) **Receive Presentation from Creek Lands Conservation Regarding the Stream Flow Enhancement Program**

R. Dienzo introduces the item and Aleks Wyzdga from Creek Lands Conservation presents on the Stream Flow Enhancement Program.

C. Mulholland asks if stream flow enhancement projects consider the Beaver Brigade Program. A. Wyzdga responds.

A. Pease asks about landowner costs and resources involved in the program. A. Wyzdga responds.

P. Wilmore asks if there have been any thoughts in implementing the program in the Adelaida area as a potential site. A. Wyzdga responds.

N. Teague asks how this program may improve flow, volume, and seasonality of the flows for SLO Creek based on previous program implementations with other creeks in the county. A. Wyzdga responds.

A. Pease asks if healthy creeks would help with potential flooding as part of the consideration or analysis from a stormwater management perspective. A. Wyzdga responds.

G. Grewal comments on concerns related to the Salinas River and asks how the program expects to provide better flows with diversions from the State Water Control Board and California Fish and Wildlife for projects. A. Wyzdga responds.

C. Mulholland suggests agendaizing a similar presentation for the next Zone 9 Advisory Committee meeting. B. Clark responds.

**4) Receive Presentation from County Planning and Building Regarding the Draft Paso Basin Planting Ordinance**

R. Dienzo introduces the item and Kylie Hensley from County Planning and Building presents on the draft Paso Basin Planting Ordinance.

D. Chipping comments on the Paso Basin Planting Ordinance and how it conflicts with SGMA and the goals of the Paso Basin GSP, and asks how the County plans to deal with the impacts of increased water use as proposed in the ordinance. K. Hensley responds.

P. Willmore comments on continued deficiencies in the basin and clarifies that agricultural groups are in opposition of the ordinance as proposed.

C. Mulholland comments on the lack of required monitoring in ag wells and how the ordinance creates numerous impacts to the sustainable management of the Paso Basin.

G. Grewal comments on the correlative right doctrine, the intent of the ordinance and how it allows for fair distribution of the water in the basin.

The Committee provides input on agendaizing future action items, including a recommendation to the Board of Supervisors, forming an Ad Hoc committee, and discuss if such actions are within the purview of the WRAC.

B. Burchett asks when the Final EIR will be going to the Planning Commission, when the agenda packet for the meeting will be published, and if responses have been compiled for questions that were submitted by the Farm Bureau. K. Hensley and A. Singewald respond.

T. Burhenn comments in agreement with D. Chipping and C. Mulholland's comments, thanks P. Willmore for clarifying the stance of the agricultural community and asks if the

Board of Supervisors could adopt the ordinance by issuing a Statement of Overriding Consideration. K. Hensley responds.

W. Cunha asks if the PowerPoint slides from the presentation will be posted online for review. K. Hensley responds.

D. Chipping comments on the Paso Basin GSP and asks how the rules of the ordinance would work with SGMA. K. Hensley responds.

G. Grewal comments on the California State Constitution and existing laws that supersede both County land use ordinances and SGMA. K. Hensley responds.

**5) 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)

B. Clark provides an update on the recent Regional Water Management Group (RWMG) meetings and project selection process for the IRWM Prop 1 Round 2 Grant solicitation, noting that a suite of projects has been recommended by the RWMG which will come before the WRAC for review and recommendation in October.

e) Master Water Report (MWR) Update

B. Clark provides an update on the status of the MWR and notes an in-person public workshop is being targeted for the WRAC in November.

f) State Water Project (SWP)

G. Grewal comments on a recent grand jury decision regarding county water sale funds and supplemental funding concerns.

g) Various County Water Programs, Policies, and Ordinances

No comment

h) Open Reporting on Water Conservation Opportunities & Information

No comment

## **6) Future Agenda Items and Hybrid Meeting Format**

R. Dienzo comments on future items, including a Water Reuse Project presentation from the Wallace Group, RWMG project selection for the IRWM Prop 1 Round 2 Grant, and suggests consideration of an Ad Hoc committee for items that are within the purview of the WRAC.

D. Chipping volunteers to present to the WRAC on a technical breakdown of the Paso Basin GSP.

C. Mulholland comments on the content of the D. Chipping's presentation and how the WRAC would benefit from discussing at a future meeting.

A. Pease comments that staff will follow up on the approach to items related to forming an Ad Hoc committee.

T. Mora requests a report on where the Cities of San Luis Obispo and Paso Robles are getting their water for new subdivisions that are being built.

E. Eby requests an update from County Public Works staff on efforts related to desalination planning.

A. Pease comments on the approach of having some meetings scheduled as in-person meetings (when voting and quorum is required) and having other meetings scheduled as hybrid (for informational, non-voting items), and emphasizes the importance of attending the next two meetings in-person.

W. Cunha comments on the posting requirements for utilizing multiple meeting locations as described in the Brown Act.

## **7) Public Comment for Items not on the Agenda**

G. Grewal comments on items related to State Water distribution and delivery.

C. Mulholland comments on agricultural transitions in the Central Valley that are being used to combat drought.

WATER RESOURCES ADVISORY COMMITTEE (WRAC) 2022

Organization	Representative	Member	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>SUPERVISOR DISTRICT</b>														
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	/	/	(X)	/	/	(X)	/	/	/
	Fred Hoey	A		/	/	/	/	/	/	/	/	/	/	/
<b>AT-LARGE</b>														
Agriculture At-Large	Kurt Bollinger	M		/	/	/	/	/	/	/	/	/	/	/
	(Vacant)	A		/	/	/	/	/	/	/	/	/	/	/
Agriculture At-Large	(Vacant)	M		/	/	/	/	/	/	/	/	/	/	/
	(Vacant)	A		/	/	/	/	/	/	/	/	/	/	/
Development At-Large	Tim Walters	M	X	/	/	/	/	(X)	/	/	(X)	/	/	/
	Greg Nester	A		/	/	/	/	/	/	/	/	/	/	/
Environmental At-Large	Christine Mulholland	M	X	/	X	/	X	X	/	/	X	/	/	/
	Dolores Howard	A		/	/	/	X	X	/	/	X	/	/	/
Environmental At-Large	Eric Greening	M		/	X	/	X	X	/	/	/	/	/	/
	Tom Burhenn	A	X	/	/	/	X	/	/	/	(X)	/	/	/
Environmental At-Large	David Chipping	M	X	/	X	/	X	X	/	/	X	/	/	/
	Stephnie Wald	A		/	/	/	/	/	/	/	(X)	/	/	/
<b>RCDs</b>														
Coastal San Luis RCD	Linda Chipping	M	X	/	X	/	(X)	X	/	/	X	/	/	/
	Jessica Crutchfield (9/7)	A	X	/	/	/	/	/	/	/	/	/	/	/
Upper Salinas RCD	George Kendall	M	X	/	X	/	/	X	/	/	/	/	/	/
	Tom Mora	A		/	/	/	X	/	/	/	X	/	/	/
<b>OTHERS</b>														
Atascadero Mutual	John Neil	M		/	/	/	/	/	/	/	/	/	/	/
	Jaime Hendrickson	A		/	X	/	(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)	X	/	/	/	/	/	/
	Brent Burchett	A	X	/	X	/	/	X	/	/	(X)	/	/	/
Cuesta College	(Vacant)	M		/	/	/	/	/	/	/	/	/	/	/
	(Vacant)	A		/	/	/	/	/	/	/	/	/	/	/
Golden State Water	Matt Cook	M		/	/	/	X	X	/	/	/	/	/	/
	Mark Zimmer	A	X	/	X	/	X	(X)	/	/	/	/	/	/
Shandon-San Juan Water District	Stephen Sinton	M		/	/	/	(X)	/	/	/	(X)	/	/	/
	Marshall Miller	A		/	/	/	/	/	/	/	/	/	/	/
Estrella-El Pomar-Creston Water District	Lee Nesbit	M	X	/	X	/	/	X	/	/	/	/	/	/
	Hilary Graves	A	X	/	/	/	/	/	/	/	/	/	/	/
<b>CITIES</b>														
City of Arroyo Grande	Lan George	M		/	X	/	(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)	/	/	/	(X)	/	/	/
	(Vacant)	A		/	/	/	/	/	/	/	/	/	/	/
City of Morro Bay	Laurel Barton	M		/	/	/	X	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	X	/	/	(X)	/	/	/
	Jan Marx	A		/	/	/	/	/	/	/	/	/	/	/
<b>CSDs</b>														
Avila Beach CSD	Brad Hagemann	M		/	/	/	/	/	/	/	/	/	/	/
	(Vacant)	A		/	/	/	/	/	/	/	/	/	/	/
Cambria CSD	Ray Dienzo	M	X	/	X	/	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	X	/	/	/	/	/	/
	Richard Malvarose	A		/	/	/	/	/	/	/	/	/	/	/
Oceano CSD	Linda Austin (9/7)	M		/	X	/	X	/	/	/	/	/	/	/
	Shirley Gibson (9/7)	A		/	/	/	/	X	/	/	/	/	/	/
San Miguel CSD	Kelly Dodds (9/7)	M		/	/	/	/	/	/	/	(X)	/	/	/
	Dustin Pittman (9/7)	A		/	/	/	/	/	/	/	/	/	/	/
San Simeon CSD	Charles Grace	M	X	/	/	/	/	/	/	/	/	/	/	/
	(Vacant)	A		/	/	/	/	/	/	/	/	/	/	/
Templeton CSD	Debra Logan	M	X	/	X	/	X	(X)	/	/	/	/	/	/
	Tina Mayer	A		/	/	/	/	/	/	/	/	/	/	/
<b>STAFF</b>														
Planning and Building	Kylie Hensley	Staff		/	/	/	/	/	/	/	(X)	/	/	/
	Airlin Singewald	Staff		/	/	/	(X)	/	/	/	(X)	/	/	/
Public Works	Courtney Howard	Staff	X	/	/	/	X	X	/	/	/	/	/	/
	Brandon Zuniga	Staff	X	/	/	/	X	/	/	/	(X)	/	/	/
	Brendan Clark	Staff	X	/	X	/	X	X	/	/	X	/	/	/
	Joey Steil	Staff	X	/	X	/	X	X	/	/	X	/	/	/
	Jenny Williamson	Staff		/	/	/	X	/	/	/	(X)	/	/	/
	May Thiri Kyaw	Staff		/	/	/	X	/	/	/	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	X	/	/	X			
Willy Cunha	Shandon-San Juan Water District	X	/	X	/	X	X	/	/	X			
Matthew Scrudato	Santa Barbara County Water Agency	X	/	/	/	/	/	/	/	/			
Toby Moore	Golden State Water Company	X	/	/	/	/	X	/	/	/			
Nick Teague	City of SLO	X	/	X	/	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	/	/	X	/	/	/			
Greg Grewal		X	/	/	/	/	/	/	/	X			
Julie Ridgeway		X	/	X	/	X	/	/	/	/			
Louis Lefebvre		X	/	/	/	/	/	/	/	/			
Tim Kershaw	Cleath Harris Geologists	X	/	X	/	/	X	/	/	/			
Hank Krzuick		X	/	/	/	X	/	/	/	/			
Kellie Fortner		X	/	X	/	X	/	/	/	/			
Spencer Waterman	WSC	X	/	/	/	X	/	/	/	/			
Dan Heimel	Confluence ES	X	/	X	/	X	X	/	/	/			
Gwen Kellas	San Simeon CSD	X	/	/	/	/	/	/	/	/			
Blaine Reely	Groundwater Sustainability Department	/	/	X	/	/	X	/	/	/			
Dolores Howard		/	/	X	/	/	/	/	/	/			
Audrey Taub	SLO Beaver Brigade	/	/	X	/	/	/	/	/	/			
Kory Burt	County of San Luis Obispo	/	/	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	/	/	/	/			
Leslie Terry	Public Works	/	/	/	/	/	X	/	/	/			
Robert La Fonda		/	/	/	/	/	X	/	/	/			
Taylor Boyle	Purlieu	/	/	/	/	/	X	/	/	/			
Jenny Williamson	County Public Works	/	/	/	/	/	X	/	/	/			
Evelyn Frederick	County of San Luis Obispo	/	/	/	/	/	/	/	/	X			
Aleks Wyzgza	Creek Lands Conservation	/	/	/	/	/	/	/	/	X			
Don Chartrand	Creek Lands Conservation	/	/	/	/	/	/	/	/	X			



**TO:** Water Resources Advisory Committee

**FROM:** Brendan Clark, Supervising Water Resources Engineer

**DATE:** October 5, 2022

**SUBJECT:** Agenda Item 5: IRWM Proposition 1, Round 2 Grant Project Selection Update, and Consider Support

**Recommendation**

Consider recommending RWMG selected projects and funding to the Board of Supervisors for an application to DWR for the Prop 1, Round 2 Implementation Grant.

**Discussion**

For the 2022 Proposition 1, Round 2 Integrated Regional Water Management Implementation Grant Program (Grant), DWR requires that projects respond to climate change and contribute to regional self-reliance. Additionally, DWR will prioritize projects that address the most critical needs of the IRWM Region, leverage non-state funds, employ new or innovative technology/practices, implement projects with greater watershed coverage, provide multiple benefits, encourage regional approaches, drought preparedness, and more.

In response to this Grant opportunity, the RWMG began the project selection process in January 2022. The process lasted 8 months and included 4 public RWMG meetings, a public RWMG Working Group session, and a public project showcase where each submitting agency presented their project to the entire RWMG and Water Resources Advisory Committee (WRAC) during a joint meeting. A detailed timeline of this process is included in Attachment 1.

The RWMG-selected projects for the grant, including total project cost, grant request and minimum cost share, if required, are summarized in the following table. A complete list of the submitted projects, their scores and the rubric used in scoring is provided as Attachment 1. A summary of each selected project is provided as Attachment 2. All submitted applications, documents and meetings can be accessed at [www.slocounty.ca.gov/irwm](http://www.slocounty.ca.gov/irwm).

Project Sponsor	Project Name	Total Project Cost	Grant Funding Recommendation
City of Morro Bay	Indirect Potable Reuse	\$8,709,715	<b>\$1,200,000</b>
City of Pismo Beach	Central Coast Blue, Phase 1	\$54,469,000	<b>\$1,000,000</b>
Oceano CSD	Water Resource Reliability Projects	\$1,160,530	<b>\$600,000</b>
SLOCFC&WCD	Master Water Report Information System	\$1,645,729	<b>\$549,755</b>
San Miguel CSD	Water Reliability Projects	\$4,497,000	<b>\$300,000*</b>
SLOCFC&WCD	Grant Admin	\$ 132,374	<b>\$ 132,374</b>
<b>Total</b>		<b>\$70,614,348</b>	<b>\$3,782,129</b>

\* San Miguel's project had 3 components; this covers the entire estimated cost of one specific component.

**DETAILED TIMELINE OF PROCESS, SUBMITTED PROJECTS, SCORES AND SCORING RUBRIC**

Detailed Timeline of Project Selection Process:

1. *January 19<sup>th</sup>, 2022.* RWMG Meeting to review draft documents from State on the grant.
2. *February 2<sup>nd</sup>, 2022.* RWMG Meeting to review local project selection process procedures.
3. *April 6<sup>th</sup>, 2022.* Regular RWMG Meeting to review Prop 1, Round 2 Call for Projects process.
4. *April 7<sup>th</sup> – 28<sup>th</sup>, 2022.* Call for projects is open (21 days).
5. *May 4<sup>th</sup>, 2022, Project Showcase @ Joint WRAC/RWMG Meeting.* Applicants presented projects to members and public stakeholders.
6. *May 18<sup>th</sup>, 2022.* DWR Releases Final Guidelines and PSP.
7. *September 1<sup>st</sup>, 2022.* RWMG Working Group met to recommend scoring, selection and funding of the submitted projects to the full RWMG to consider.
8. *September 7<sup>th</sup>, 2022 @ RWMG Meeting, 10am.* RWMG recommended a suite of projects to the BOS for the DWR application.
9. *October 5<sup>th</sup>, 2022 @ WRAC Meeting, 1:30pm.* WRAC will consider support for the application.

Submitted Projects and Scores:

	Project Sponsor	Project Name	Eligible? (y/n)	DAC? (y/n)	Score (12 max)	Notes
Recommended for Application by RWMG	City of Morro Bay	Indirect Potable Reuse	Y	No	<b>10</b>	No past awards
	Oceano CSD	Water Resource Reliability Projects	Y	Y	<b>10</b>	1 prior implementation award
	San Luis Obispo County Flood Control & Water	Master Water Report Information System	Y	No	<b>10</b>	Multiple prior planning awards Can be implemented right away
	City of Pismo Beach	Central Coast Blue, Phase 1	Y	No	<b>8</b>	No past awards
	San Miguel CSD	Water Reliability Projects	Y	Y	<b>6</b>	No prior Implementation awards; Pipeline project (\$300,000) can be implemented in 1-2 yrs. Other SMCSO projects have readiness questions
	San Simeon CSD	Reservoir Expansion Project - Phase 1 Distribution System	Y	Y	<b>8</b>	multiple prior implementation awards multiple readiness questions (funding, legal access, etc.)

*Brief Summary of RWMG Project Selection:*

The top 3 scoring projects were first included in the application. The next three projects were evaluated by readiness – funding, permitting, legal access, etc. The RWMG recognized that Central Coast Blue met the intentions of IRWM and had a clear path to implementation (leveraged funding, CEQA+ complete, right-of-way access). Then, the RWMG considered the projects in San Miguel and San Simeon. San Miguel’s suite of projects included a \$300,000 stand-alone pipeline project that the RWMG recognized has a clear path to implementation. The Working Group considered the other San Miguel projects (pump, tank, etc.) and the San Simeon Project to have a less clear path to implementation and did not recommend funding for those.

Scoring Rubric Used for Each Project:



San Luis Obispo County  
Integrated Regional Water Management (IRWM)

3/31/2022

Scoring Metrics for the P1R2 Call for Projects

Please see the Prop 1, Round 2 IRWM Implementation Grant Guidelines, Project Solicitation Package (PSP) and associated attachments for the source of these scoring metrics. The "Other Factors" are derived from the 2019 IRWM Plan, Sections 1, 2, 4 and 6.

All files are available at: (click "P1R2 Call for Projects" on the left pane)

[www.slocounty.ca.gov/irwm](http://www.slocounty.ca.gov/irwm)

<b>DWR Scoring</b>	<b>Points</b>	<b>Comment</b>
AB 1249 Contaminant(s)	1	
Leveraged funds	1	
Claimed Benefit logical and reasonable?	1	Per Project Solicitation Package, see pages 30-31 of Draft PSP
Does project benefit more than one region?	1	
AB 1249 & Small DAC?	1	
Employ new or innovative technology?	1	
Or, is project a decision support tool?	1	
<b>Total</b>	<b>6</b>	

<b>Prop 1 / Readiness Scoring</b>	<b>Points</b>	<b>Comment</b>
Other funding secured (i.e. grants, loans, etc.)	1	
Multiple quantifiable benefits	1	
CEQA Complete? (pts awarded if N/A)	1	Per PSP Attachment 7
NEPA Complete? (pts awarded if N/A)	1	
Access Complete? (pts awarded if N/A)	1	
Permits Complete? (pts awarded if N/A)	1	
<b>Total</b>	<b>6</b>	

<b>Other Factors</b>	<b>Comments</b>
Highest Readiness Scoring	Prioritize projects farther along in Permits, CEQA, Funding, and access.
Geographical Equity	Maximize areas of the County (North, South, Coastal, etc.) with grant funding
Previous Awards	Take into account previous awards under the IRWM Program

**Project 1: Indirect Potable Reuse**

**Project Proponent: City of Morro Bay (City)**

To develop a more reliable and resilient water supply portfolio, the City is constructing a Water Reclamation Facility (WRF) which incorporates advanced treatment for indirect potable reuse (IPR). Specifically, the IPR component includes injection wells and recycled water pipelines to recharge the Morro groundwater basin (Morro Basin) with advanced purified water. The WRF's IPR facilities will have the capacity to produce up to 825 acre-feet per year (AFY) of advanced purified recycled water, which will be injected into the Morro Basin. By augmenting recharge in the Morro Basin, the City will protect the basin water quality (from seawater intrusion and nitrate contamination) and be able to extract up to 80 percent of their average water demands or approximately 880 AFY when imported SWP water supplies are limited and/or unavailable. This project provides the City with a new, reliable and drought resilient water supply source, thereby diversifying the City's water portfolio and providing the necessary protection against climate change drought impacts, natural disasters and infrastructure failures.

**Project 2: Central Coast Blue, Phase 1**

**Project Proponent: City of Pismo Beach**

Central Coast Blue (Project) is a regional, indirect potable reuse project developed in response to recent droughts that highlighted vulnerabilities in the Central Cost Blue Partners' (cities of Arroyo Grande, Grover Beach, and Pismo Beach) water supply portfolios and the seawater intrusion risks faced by the groundwater basin. The Project will improve the reliability of the community's water supply portfolio by capturing wastewater flows from the Pismo Beach Wastewater Treatment Plant (WWTP), purifying the water, and injecting it into the Northern Cities Management Area of the Santa Maria Groundwater Basin that is an important component of the water supply portfolios for the Central Coast Blue Partners.

**Project 3: Oceano Water Resource Reliability Project**

**Project Proponent: Oceano Community Services District (OCSD)**

The Oceano Water Resource Reliability Project replaces non-standard obsolete/aged pipes that are leaking and contributing to water losses. Pipe replacement will support water use and operational efficiency for a State Water Project sub-contractor. The project will also address water reliability by improving system pressures and flows for fires and other emergencies with the installation of new larger pipes.

**Project 4: Master Water Report and Information System**

**Project Proponent: San Luis Obispo County Flood Control & Water Conservation District**

The Public Works Department, in coordination with the Planning Department, is developing a tool to improve the District's and County's approach to the collection, storage, analysis and reporting of data and information needed for water-related planning efforts. This Decision Support Tool will facilitate a comprehensive update to the Master Water Report (MWR). This project would develop the data and information management and reporting tools needed to facilitate this and future updates to the MWR as well as other analysis needs determined in coordination with other County departments.

*Continued on next page.*

**Project 5: Water Reliability Projects**

**Project Proponent: San Miguel Community Services District (SMCSD)**

A District Master Plan was finalized in 2020. Three high priority projects identified including: (1) replace aging and undersized pipelines, (2) replace undersized and poor condition tank with a new 25,000 gallon tank, and (3) construct a new booster pump station to improve inadequate pressure and fire flow. The pipeline replacement project addresses existing 4-inch cast-iron and 3-inch asbestos cement pipelines to be replaced with a new 8-inch PVC pipeline located within the right-of-way. This project will improve deficient pressure and fire flows to approximately 20 residences, reduce operating costs by reducing system losses, and reduce water losses from the existing pipelines in the event that they fail. Only pipeline replacement project would be included in this grant application

**TO:** Water Resources Advisory Committee

**FROM:** Brendan Clark, Supervising Water Resources Engineer

**DATE:** October 5, 2022

**SUBJECT:** Item 6: 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 is scheduled for Board on October 4, 2022.
    - The Staff report can be found here: <https://agenda.slocounty.ca.gov/iip/sanluisobispo/agendaitem/details/15299>
    - The Board is requested to extend 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 Prioritization<sup>1</sup> 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.

**BASIN UPDATES:**

<b>Basin</b>	<b>Update:</b>
<b>Los Osos Basin</b>	<b>Los Osos Area Subbasin</b> (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 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.

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

	<p><b>Warden Creek Subbasin</b> is designated as a very low priority and is not subject to the requirements of SGMA due to the DWR prioritization.</p> <ul style="list-style-type: none"> <li>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 (LOCSO) for the County to provide funding for the reimbursement of costs incurred by LOCSO 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.</li> </ul> <p>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 LOCSO 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 LOCSO submitted the grant application in mid-February 2021 and the package is currently under review by the State Water Board.</p> <ul style="list-style-type: none"> <li>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.</li> <li>On June 16 and July 8, 2022, follow-up meetings between County and California Coastal Commission (CCC) staff to discuss legal and technical issues. The CCC technical staff provide the County with a list of preliminary questions and topics for further discussion. The County is currently preparing a response to the CCC request and plans to reconvene the discussion in September 2022.</li> </ul> <p>For more information, please visit: <a href="http://www.slocounty.ca.gov/losososbasin">www.slocounty.ca.gov/losososbasin</a></p>
<b>Atascadero Basin</b>	<p><b>Atascadero Basin</b> 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</p>

	<p>develop, and submit to DWR, a groundwater sustainability plan (GSP) by January 31, 2022.</p> <ul style="list-style-type: none"> <li>• 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.</li> <li>• The GSP was submitted to DWR on January 30, 2022 and is currently under review.</li> <li>• The EC adopted the 2021 GSP Annual Report on March 9, 2022 and submitted to the DWR for review.</li> <li>• A meeting of the EC was held on July 20, 2022 in which direction was given to GSI Water Solutions to proceed with the development of a new groundwater model for the Atascadero Sub-Basin. Funding for the work, in the form of a 50% match, will be from unused SGMA GSP grant funds.</li> </ul> <p>For more information or to view meeting material, visit: <a href="http://www.AtascaderoBasin.com">www.AtascaderoBasin.com</a></p>
<p><b>Santa Maria Basin</b></p>	<p><b>Santa Maria Area Subbasin</b> (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><b>Arroyo Grande Subbasin</b> 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 have completed the draft Arroyo Grande Subbasin Groundwater Sustainability Plan and posted the final GSP for public comment on the basin website.</p> <p>For more information, please visit: <a href="http://www.slocounty.ca.gov/santamariabasin">www.slocounty.ca.gov/santamariabasin</a> or <a href="http://www.slocounty.ca.gov/agbasin">www.slocounty.ca.gov/agbasin</a></p>
<p><b>Paso Basin</b></p>	<p><b>Paso Basin</b> 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"> <li>• The PBCC and Paso Basin GSAs submitted the amended GSP to DWR by the July 20, 2022 deadline which addresses deficiencies identified in DWR’s initial</li> </ul>



	<p>assessment of the Paso Basin GSP. DWR will provide a final determination of the GSP late 2022/early 2023.</p> <ul style="list-style-type: none"> <li>• Paso Basin Sustainability Committee formed (grower-led Committee to work with GSAs on GSP implementation)</li> <li>• Fall groundwater levels are being measured in October 2022</li> <li>• Grant Update (\$7.6M) <ul style="list-style-type: none"> <li>○ Funding for Implementation Projects</li> </ul> </li> <li>• The next PBCC meeting is on <b>October 26, 2022</b>.</li> </ul> <p>For more information, please visit: <a href="http://www.slocounty.ca.gov/pasobasin">www.slocounty.ca.gov/pasobasin</a></p>
<p><b>Cuyama Basin</b></p>	<p><b>Cuyama Basin</b> 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"> <li>• Submitted the amended GSP to DWR by the July 20, 2022 deadline which addresses deficiencies identified in DWR's initial assessment of the Cuyama Basin GSP. DWR will provide a final determination of the GSP late 2022/early 2023.</li> <li>• Finalizing policies to implement pumping reductions for 2023 and 2024 in the Central Management Area</li> <li>• Finalizing GSA policy for new well permits in compliance with Governor's Executive Order N-7-22</li> <li>• Quarterly groundwater levels to be measured in October 2022</li> <li>• Annual water quality measured in August 2022 (results at the November 2, 2022 Board)</li> <li>• Implementation of grant (\$7.6M) projects in Fiscal Year 2022-2023</li> <li>• The next Cuyama Basin GSA Advisory and Board meetings are on <b>October 27, 2022</b> and <b>November 2, 2022</b>, respectively</li> </ul> <p>For more information, please visit: <a href="http://www.cuyamabasin.org">www.cuyamabasin.org</a></p>
<p><b>San Luis Obispo Basin</b></p>	<p><b>San Luis Obispo Basin</b> 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"> <li>• Governor's Executive Order N-7-22</li> <li>• Fall groundwater levels are being measured in October 2022</li> <li>• Grant spending plan being developed</li> <li>• The next GSC meeting likely to occur <b>late October</b></li> </ul> <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. For more information, please visit: <a href="https://www.slocounty.ca.gov/slobasin">https://www.slocounty.ca.gov/slobasin</a></p>

<p style="text-align: center;"><b>Adelaida Area</b></p>	<p>The <b>Adelaida Area</b> 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 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"> <li>• 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.</li> <li>• 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.</li> <li>• 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.</li> <li>• County Staff, USGS, and the RCD are currently working with landowners in the study area to complete Task 2, which includes establishing a groundwater level monitoring network, water quality sampling, and surface water monitoring.</li> </ul> <p>For more information, please visit:</p> <ul style="list-style-type: none"> <li>• <a href="https://www.slocounty.ca.gov/adelaidastudy">https://www.slocounty.ca.gov/adelaidastudy</a></li> <li>• <a href="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">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</a></li> </ul>
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**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)**

Please see item 5 of this meeting for a detailed Prop. 1, Round 2 IRWM Grant Project Selection update.

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

A summary of open and pending IRWM grants is below:

<b>Prop 1E Stormwater Flood Mgmt Grant (2011)</b>	<b>\$2,797,000</b>	<b>Close-out</b>	
Flood Control Zone 1/1A – Modified 3a Project	\$2,797,000	Close-out	Flood Control District
<b>Prop 84 Implementation Grant (2011)</b>	<b>\$10,401,000</b>	<b>Close-out</b>	
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
<b>Prop 1 Disadvantaged Community Involvement 2017</b>	<b>\$877,563</b>	<b>Complete</b>	
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
<b>Prop 1 Implementation Grant, Round 1</b>	<b>\$2,782,130</b>	<b>In Progress</b>	
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
<b>Prop 1 Implementation Grant, Round 2 (est. award date: mid 2023)</b>	<b>\$3,782,129</b>		
TBD	TBD	TBD	Project Sponsors

For questions, contact:

Brendan Clark, IRWM Program Manager

Email: [bclark@co.slo.ca.us](mailto:bclark@co.slo.ca.us)

Phone: (805) 788-2316

### **e) Master Water Report (MWR) Update**

Over the summer, the District Board of Supervisors approved a contract with Carollo Engineers, Inc. to develop the Master Water Report Update and Information System. This occurred on June 7, 2022: <https://agenda.slocounty.ca.gov/iip/sanluisobispo/agendaitem/details/14655>

Compilation of data sources and analysis is underway, as well as stakeholder outreach. This outreach has included County IT/GIS, County Planning & Building, County Groundwater Sustainability, SLOCOG and LAFCO. We are planning to have Carollo present to the WRAC at the November meeting.

### **f) State Water Project (SWP)**

There are a few upcoming Board items related to State Water.

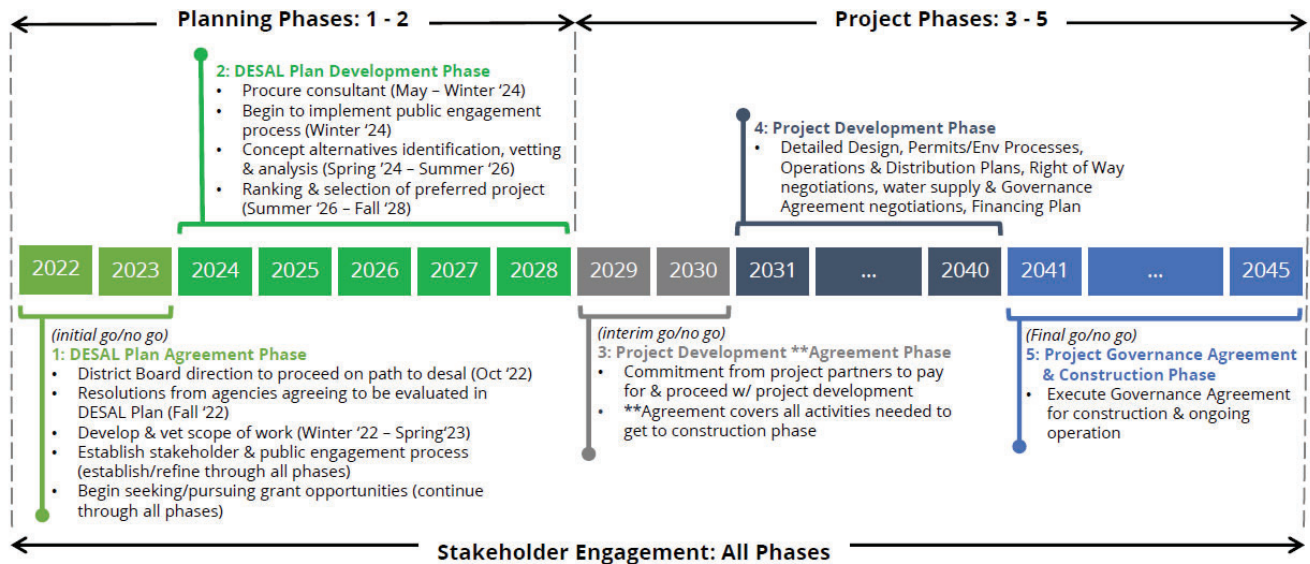
1. District staff are taking a proposed emergency water transfer with CCWA to the Board for consideration on October 18, 2022. Staff was directed by the Board of Supervisors on March 15, 2022 to work on this potential agreement.
2. District staff are preparing a recommendation for the District Board to authorize funding and approve continued participation in the preliminary planning of the DCP on October 18, 2022. This is a status quo recommendation based on Board of Supervisors action and direction on Nov. 17, 2020.

### **g) Desalination Executable Solution and Logistics Plan (DESAL Plan)**

Desalination, the process of removing salt from seawater and/or brackish water to create freshwater, can provide a safe, long term, drought-proof and resilient water supply. On October 18, 2022, the District Board of Supervisors will consider adopting a resolution that would authorize staff to proceed with developing a DESAL Plan in coordination with other participating water-purveying agencies and stakeholders and to pursue grants to offset project costs. Pending Board approval, the action will kick off Phase 1 of a 5 Phase effort to identify and implement a desalination project in San Luis Obispo County.

Originally introduced at the May WRAC meeting, the following graphic lays out a potential timeline and phase descriptions for a desalination project. For more information, please visit the County's new DESAL Plan webpage at <https://www.slocounty.ca.gov/DESAL>.

# *Desalination Executable Solution And Logistics Plan* **DESAL Plan\***



## h) 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. On July 12<sup>th</sup>, 2022 the BOS extended the program expiration date through to August 31<sup>st</sup>, 2023 or until the Paso Basin Land Use Management Area Planting Ordinance is in effect, whichever is sooner. 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 (LRP2021-00001).** Proposal by the County of San Luis Obispo to amend Title 8 and Title 22 of the San Luis Obispo County Code and the Agriculture and Conservation and Open Space Elements of the San Luis Obispo County General Plan to require ministerial planting permits for crop production irrigated from groundwater wells within the Paso Basin Land Use Management Area (“Planting Ordinance”) through 2045 with a 25 acre-feet per year per site exemption. A Final Programmatic Environmental Impact Report (FPEIR) has been prepared that identifies significant impacts related to air quality, biological resources, cultural resources, geology and soils, greenhouse gas emissions, hydrology and water quality, land use and planning, tribal cultural resources, and utilities and service systems. Districts 1 and 5. The draft ordinance/General Plan Amendments and FPEIR are available on the project website: <https://www.slocounty.ca.gov/Departments/Planning-Building/Grid-Items/Community-Engagement/Active-Planning-Projects/Paso-Basin-Land-Use-Planting-Ordinance.aspx>

This project is scheduled for Planning Commission hearing on October 27, 2022 and Board of Supervisors hearing on December 6, 2022.

## **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 and/or hot water recirculation pumps 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. 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>.

**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). On August 9, 2022, the BOS decided to extend the timeline of incorporating Coastal Commission's suggested modifications until 2023.

Please contact [waterprograms@co.slo.ca.us](mailto:waterprograms@co.slo.ca.us)

## Rainfall and Reservoir Updates

Sub-Region	Area / Rain Station	Average Annual Rainfall	2021-22 Water Year Total Rainfall	2022-23 Water Year												Cumulative Total	% of Total Average	
				July 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23			
North Coast	Cambria Area (ALERT #717)	22.0	14.65 (67%)	0 <sup>A</sup>	0 <sup>A</sup>	1.10 <sup>A</sup>											1.10	5%
	Whale Rock Reservoir (County Site #166.1)	16.0	11.64 (73%)	0 <sup>A</sup>	0 <sup>A</sup>	0 <sup>C</sup>											0	0%
	Paso Robles (County Site #100)	14.1	11.66 (83%)	0 <sup>A</sup>	0 <sup>A</sup>	0.29 <sup>A</sup>											0.29	2%
Inland	NE Alacadero (ALERT #711)	17.0	8.51 (50%)	0 <sup>A</sup>	0 <sup>A</sup>	0 <sup>E</sup>											0	0%
	Alacadero MWC (County Site #34.0)	17.5	12.07 (69%)	0 <sup>A</sup>	0 <sup>A</sup>	0.63 <sup>A</sup>											0.63	4%
	Santa Margarita (ALERT #723)	24.0	11.97 (50%)	0 <sup>A</sup>	0 <sup>A</sup>	0 <sup>E</sup>											0	0%
	Salinas Dam (ALERT #719)	20.9	13.94 (67%)	0 <sup>A</sup>	0 <sup>A</sup>	0 <sup>E</sup>											0	0%
	Rocky Butte (ALERT #703)	40.0	30.02 (75%)	0 <sup>A</sup>	0 <sup>A</sup>	0 <sup>E</sup>											0	0%
South Coast	SLO Reservoir (ALERT #746)	24.0	13.48 (56%)	0 <sup>A</sup>	0 <sup>A</sup>	0 <sup>E</sup>											0	0%
	Lopez Dam (ALERT #737)	21.0	12.94 (62%)	0 <sup>A</sup>	0 <sup>A</sup>	2.27 <sup>A</sup>											2.27	11%
	Nipomo South (ALERT #730)	16.0	8.35 (52%)	0 <sup>A</sup>	0 <sup>A</sup>	1.36 <sup>A</sup>											1.36	9%
	Nipomo East (ALERT #728)	18.0	10.43 (58%)	0 <sup>A</sup>	0 <sup>A</sup>	0.96 <sup>A</sup>											0.96	5%

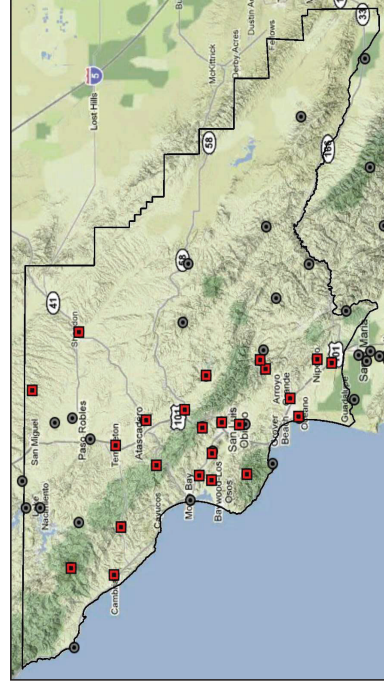
A - Report generated at 5:00 PM on 9-28-2022  
 B - Data for this rain station was recorded at this site.  
 C - Information not available at time of update.  
 D - Missing data  
 E - Planned maintenance outage; data to be included in future update.

### Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	September 26, 2022	721.10	787.75 - 800.0 (rigid body raises)	71,365	19%
	September 29, 2021	705.90		43,700	12%
San Antonio Reservoir	September 26, 2022	676.10	760.0	32,205	10%
	September 29, 2021	665.50		22,710	7%
Lopez Reservoir	September 26, 2022	460.10	522.7	11,788	24%
	September 29, 2021	469.70		15,270	31%
Salinas Reservoir (Santa Margarita Lake)	September 26, 2022	1,281.4	1300.7	12,411	52%
	September 29, 2021	1,284.20		13,713	56%
Whale Rock Reservoir	September 26, 2022	195.20	218.3	27,958	72%
	September 29, 2021	197.20		28,919	74%
Twitchell Reservoir	September 26, 2022	n/a	651.5	0	0%
	September 29, 2021	n/a		0	0%

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

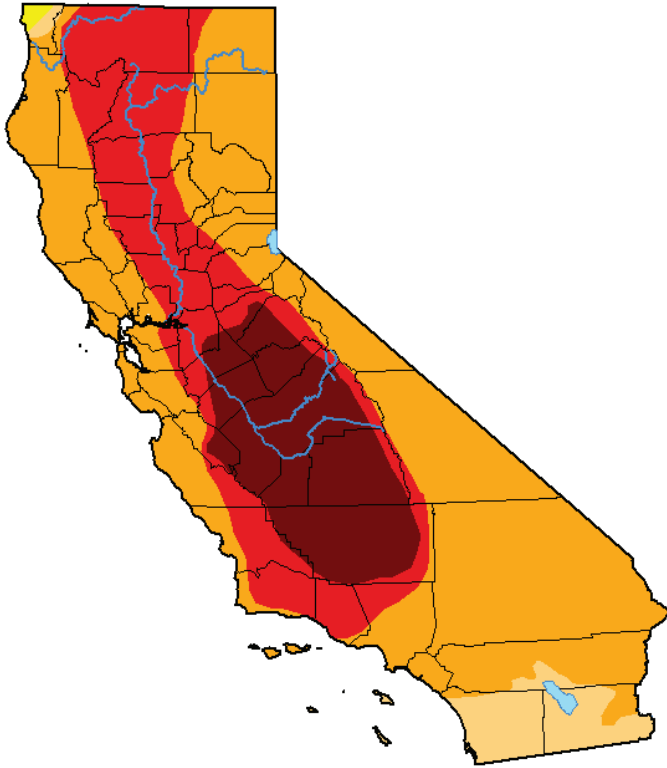


Notes:  
 Sites maintained by County staff are identified with red squares.  
 Sites maintained by other agencies are identified with black circles.  
 For more information, please email PW.WRT1techUnit@so.slo.ca.us.



# U.S. Drought Monitor California

**September 27, 2022**  
(Released Thursday, Sep. 29, 2022)  
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	0.00	100.00	99.76	94.01	40.91	16.57
<b>Last Week</b> 09-20-2022	0.00	100.00	99.76	94.06	40.91	16.57
<b>3 Months Ago</b> 06-28-2022	0.00	100.00	99.79	97.48	59.81	11.59
<b>Start of Calendar Year</b> 01-04-2022	0.00	100.00	99.30	67.62	16.60	0.84
<b>Start of Water Year</b> 09-28-2021	0.00	100.00	100.00	93.93	87.88	45.66
<b>One Year Ago</b> 09-28-2021	0.00	100.00	100.00	93.93	87.88	45.66

Intensity:

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

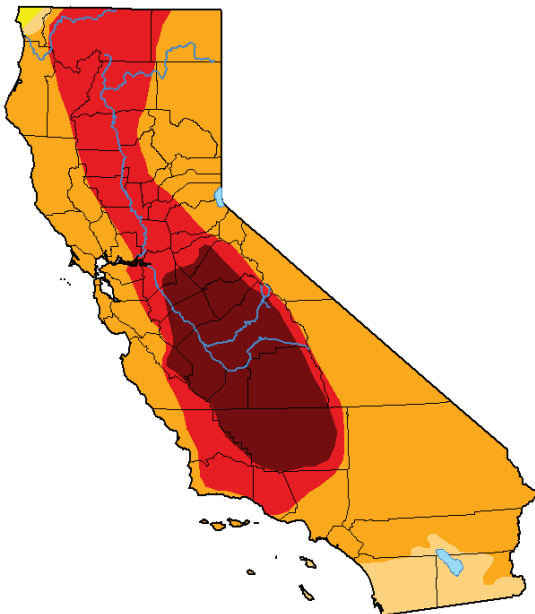
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

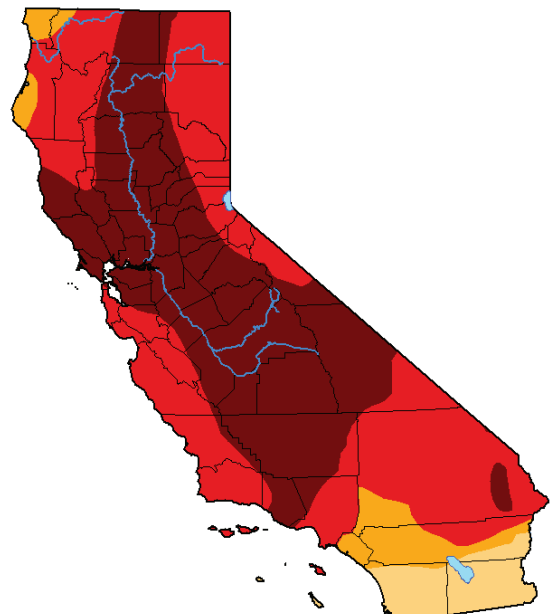
Richard Heim  
NCEI/NOAA



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)



**September 20, 2022**



**September 28, 2021**

**TO: Water Resources Advisory Committee**

**FROM: Brendan Clark, Supervising Water Resources Engineer**

**DATE: October 5, 2022**

**SUBJECT: Item 7: Future Agenda Items**

### **Upcoming Meetings**

In an effort to maximize our in-person meetings together, we are targeting some meetings to be specifically “in-person” and others as informal/informational. So looking ahead to the rest of the fall, we are expecting to have two informational (quorum not necessary) meetings in September and December, and two meetings where in-person is greatly requested, in October and November.

#### November 2: (in-person)

- Master Water Report WRAC Workshop

#### December 7: (potentially informational only, pending if quorum is necessary or not)

- LID Handbook Updates, County Public Works

#### Areas of Interest – Future

- 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.)
- 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.