

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

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

Wednesday, September 3, 2025
1:30 pm

Via Zoom Teleconference:

<https://us06web.zoom.us/j/88647250277?pwd=NDRwQXVqMjZkVzN2Z0x5RkR3QmNDUT09>

Call-in information: 1 (669) 900 6833, Meeting ID: 886 4725 0277, Passcode: 181580

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

WRAC Agenda

1.	Introductions & Welcome	1:30pm
2.	Approval of June 4, 2025 WRAC Meeting Minutes	1:35pm
3.	Receive Presentation from Stantec on the SB-552 Water System Consolidation Analysis	1:40pm
4.	Ongoing Updates: <ul style="list-style-type: none">a. Rain & Reservoir Reportb. Drought Updatesc. Groundwater Basin Management Effortsd. Flood Control Zonese. Integrated Regional Water Management (IRWM)f. Master Water Report (MWR) Updateg. State Water Project (SWP)h. Desalinationi. Various County Water Programs, Policies, and Ordinancesj. Open Reporting on Water Conservation Opportunities & Information	2:30pm
5.	Future Agenda Items	2:40pm
6.	Public Comment for Items not on the Agenda	2:45pm
7.	Adjourn Meeting	2:50pm

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

Next Regular Meeting: October 1, 2025, 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

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 January 23, 2024

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

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MINUTES (DRAFT)

Chairperson: Thomas Burhenn
Vice Chairperson: Christine Mulholland
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 **June 4, 2025** 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**

The number of voting Members present is 19. Quorum met.

2) **Approval of May 7, 2025, WRAC Meeting Minutes**

Item start time ~ 00:03:22

T. Burhenn introduces the item and asks for questions or comments from the Committee.

E. Greening moves to approve the May 7, 2025 meeting minutes as presented.

J. Marderosian seconds the motion.

Motion carries 16-0-3-2.

T. Burhenn clarifies that the OceanWell desalination project mentioned during the last meeting is being piloted and tested in the Las Virgenes reservoir – the technology is not currently being used offshore.

C. Mulholland asks if emerging deep-sea desalination technologies are being included for consideration in the County's desalination planning efforts. T. Burhenn responds.

3) **Receive Update from Central Coast Water Board Chair and Executive Officer on Goals, Programs and Projects**

Item start time ~ 00:06:10

T. Burhenn introduces the item and J. Gray and R. Lodge provide updates on the Central Coast Water Board's (CCWB) goals, programs, and projects.

A. Loe asks if the CCWB is responsible for regulating drinking water. J. Gray responds.

E. Greening asks about the cleanliness of Santa Barbara's water supply and the possible discovery of contaminants near Vandenburg Air Force Base. R. Lodge responds.

A. Fletcher asks about the source of 1,2,3,-TCP. R. Lodge responds.

C. Mulholland asks if growers account for the nitrates already present in the water supply when following the irrigated land order. R. Lodge responds.

E. Greening asks for clarification of the jurisdictional authority of the State Water Board versus the CCWB Board regarding the Once-Through Cooling Policy at Diablo Canyon and asks if there will be a public hearing related to discharges and permitting. R. Lodge and J. Gray respond.

C. Mulholland asks about remediation efforts at the Chevron Guadalupe cleanup site and the timeframe of the California Men's Colony WWTP violations. R. Lodge responds.

D. Chipping asks if any non-point source surveys are currently taking place and comments on contaminant sources/issues in Lake Nacimiento and SLO Creek. R. Lodge responds.

D. Crater asks if a call for domestic well testing would trigger longitudinal testing or just a single test. R. Lodge responds.

S. Carter asks for comparisons between ag and domestic well testing costs, frequency, and results/reporting. R. Lodge and J. Gray respond.

M. van Ryn asks how private well owners are contacted and if vendors are soliciting private well testing. R. Lodge and J. Gray respond.

L. Lefebvre asks about permit renewals and efforts to funnel agencies into a general order. R. Lodge and J. Gray respond.

B. Clark asks if there's a mailing list opt-in for specific topics. R. Lodge and J. Gray respond.

4) Receive Update from County Staff Regarding State Water Policies and Consider Actions

Item start time ~ 00:59:05

T. Burhenn introduces the item and W. Thompson provides verbal updates on the proposed draft updates to the State Water Project Policies which will be brought to the District Board for consideration.

D. Chipping asks if there is a placeholder for Los Osos to become a user of State water.

W. Thompson responds.

E. Greening asks if an agreed-upon definition of the term "supplemental" exists and whether it is being consistently observed now. N. Engelskirger and P. Brown respond.

D. Crater comments that the text of the draft policy document appears to address the definition of supplemental supply. N. Engelskirger and P. Brown respond.

J. Marderosian asks for clarification on contractual priorities and how much of the 5000 AF reserve has historically been used each year. W. Thompson and N. Engelskirger respond.

C. Mulholland and R. Gaglione comment on the temporary nature of supplemental water not being used as a primary source.

J. Marderosian asks if it would be possible to open supplemental water transfers to private entities/agriculture once public needs have been met, adding that the policy text appears restrictive to this. N. Engelskirger and W. Thompson respond.

D. Crater comments that the draft policy mentions amendments to the SWP Subcontracts for water transfers – why is this included or needed? Do the subcontractors currently have the ability to sell water? N. Engelskirger and W. Thompson respond.

J. Marderosian asks if the SWP subcontractors are primarily cities within the county. T. Burhenn and W. Thompson respond.

R. Gaglione provides historical context on the SWP agencies/subcontractors and their prior funding obligations to secure access to State Water.

J. Hendrickson asks if the Committee will have a chance to review a final draft of the policy before it goes to the Board of Supervisors. W. Thompson responds.

E. Greening moves to recommend that the Board of Supervisors delay action on any SWP plan updates that lacks clear definitions for 'supplemental' and other ambiguous terms.

E. Eby seconds the motion.

Motion fails 2-18-0-1

A. Loe moves to recommend that District staff present the proposed draft SWP Transfer Policy to the District Board for consideration, with the understanding that staff may continue to receive comments and suggest refinements prior to or during the Board's adoption process.

D. Chipping seconds the motion.

Motion carries 19-1-0-1

5) Receive Update from County Staff on Central Coast Blue Project's Award in Proposition 1, Round 2 Integrated Regional Water Management (IRWM) Implementation Grant and Consider Actions

Item start time ~ 01:49:50

T. Burhenn introduces the item, and B. Clark provides updates on the IRWM Program and subject grant process, the Central Coast Blue Project award under the Prop 1, Round 2 Implementation Grant, the need for an amendment to the grant agreement due to changes in the Projects' scope and timeline, staff's recommendation to the District Board to direct staff to return to the Board with a proposed project (or suite of projects) to replace the Central Coast Blue Project, and the Regional Water Management Group's approval of staff's recommendation during their June 4, 2025, meeting.

R. Gaglione provides comments on the status of the project and why it should not be removed from the subject grant award, including the range of benefits provided by the Project, what the current plans for the project are, opportunities to potentially amend the current agreement, the risks and timing involved with opening up a new project selection, the ability to begin construction within the proposed timeline, and how all grant funding helps to lower cost of ratepayers.

A. Loe asks if it's possible to simultaneously pursue both amending the agreement and replacing the project. B. Clark responds.

T. Walters asks if there is an advisory body at the State level that can weigh in on the options presented. B. Clark responds.

S. Inman reiterates the comments provided by R. Gaglione regarding the scope, construction timeline, and benefits that will be provided by the Project.

A. Loe asks if the project cost was a main factor behind staff's recommendation.
B. Clark responds.

R. Gaglione comments on DWR's ability to extend a project's construction timeline.

D. Chipping asks where the Project's water would be injected into. R. Gaglione responds.

T. Burhenn asks how the Project would be impacted if there was an open solicitation for projects and the City of Pismo Beach were to reapply. R. Gaglione responds.

An unidentified attendee asks if other projects from the 2022 solicitation could be considered as a replacement project. B. Clark responds.

A. Ford asks what would happen to the funds if an amendment was pursued and denied. B. Clark responds.

An unidentified attendee asks if the RWMG voting results were unanimous. B. Clark responds

J. Edwards comments on the unlikelihood of obtaining a land use permit for the project and the ability to start or complete construction by the March 2027 deadline, and supports amending the grant with replacement projects.

E. Eby moves to support the Regional Water Management Group's recommendation to recommend the District Board of Supervisors direct staff to return to the Board with a proposed project or suite of projects to replace Central Coast Blue in the Prop 1, Round 2 IRWM Implementation Grant.

S. Duffield seconds the motion.

Motion carries 12-2-1-6

6) Ongoing Updates

Item start time ~ 02:17:50

a) Rain & Reservoir Report

No comments.

b) California Drought Monitor Summary

No comments.

c) Groundwater Basin Management Efforts

D. Crater comments on the upcoming Prop 218 vote for the Paso Basin.

T. Burhenn comments on two studies issued by the County for the Paso Basin which are currently open for public comment – <https://www.pasobasin.org/additional-resources>:

1. Paso Robles Groundwater Subbasin State Water Project Supplemental Water Supply Project State Water Project Supply Options and Costs (June 2025)
2. Paso Robles Subbasin State Water Project Supplemental Supply Study Preliminary Engineering Report (June 2025)

d) Flood Control Zones

No comments.

e) Integrated Regional Water Management (IRWM)

No comments.

f) Master Water Report (MWR) Update

No comments.

g) State Water Project (SWP)

No comments.

h) Desalination Executable Solution and Logistics Plan (DESAL Plan)

No comments.

i) Various County Water Programs, Policies, and Ordinances

D. Chipping comments on the upcoming County budget hearings and that a draft of the updated Multi-Jurisdictional Hazard Mitigation Plan is currently available for review.

S. Inman asks if WRAC will be receiving an update of the consolidation analysis efforts.

B. Clark responds.

j) Open Reporting on Water Conservation Opportunities & Information

No comments.

7) Future Agenda Items

No comments.

8) Public Comment for Items not on the Agenda

No comments.

Water Resources Advisory Committee - Roll Call Vote Form
Meeting Date: 06/04/2025

Organization	DISTRICT	Representative	ITEM #2: May 2025 Meeting Minutes						Item #4a: SWP Update and Actions						Item #5: RWMG/CDO Update and Actions					
			AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT						
District 1		Melanie Blankenship	M																	
District 2		Elizabeth Covert	A																	
District 3		Ned MacDougall	M																	
District 3		Thomas Barron	A	X						X										
District 4		Nialle Barner	M																	
District 4		Thomas Burhenn	M	X						X										
District 5		David Cramer	A																	
District 5		Allen Duckworth	M																	
District 5		(Vacant)	A																	
AT-LARGE																				
Agriculture At-Large		Jon Winstead	M																	
Agriculture At-Large		Patricia Wilmore	A																	
Agriculture At-Large		Mary van Ryn	M			X				X										
Development At-Large		Jason Yeager	M																	
Development At-Large		Tim Walters	A			X				X										
Environmental At-Large		Christina Mulholland	M			X				X										
Environmental At-Large		Dolores Howard	A			X				X										
Environmental At-Large		Eric Greening	M	X						X										
Environmental At-Large		(Vacant)	A																	
Environmental At-Large		David Chipping	M	X						X										
Environmental At-Large		Stephanie Ward	A																	
RCDs																				
Coastal San Luis RCD		Dominic Roques	M			X				X										
Coastal San Luis RCD		Linda Chipping	A																	
Upper Salinas RCD		George Kendall	M																	
Upper Salinas RCD		Tom Mora	A																	
OTHERS																				
Alacranero Mutual		John Neil	M																	
Alacranero Mutual		Jama Hendrickson	A	X						X										
California Men's Colony		Scott Bufflobe	M																	
California Men's Colony		Nike Schwartz	A																	
Camp SLO		(Vacant)	M																	
Camp SLO		Johannes Salade	A																	
County Farm Bureau		Steve Carter	M																	
County Farm Bureau		Paul Clark	A	X						X										
Ouesta College		(Vacant)	M																	
Ouesta College		Matt Cook	A																	
Golden State Water		(Vacant)	M																	
Golden State Water		Matt Cook	M							X										
Shandon-San Juan Water District		Mark Zimmer	A			X				X										
Shandon-San Juan Water District		Stephen Sinton	M																	
Shandon-San Juan Water District		Ray Shady	M	X						X					X					
Estrella El Pomer Creston Water District		Lee Nesbit	A																	
Estrella El Pomer Creston Water District		Harry Graves	A																	
CITIES																				
City of Arroyo Grande		Allen Lee	M	X						X										
City of Arroyo Grande		Jim Guthrie	A																	
City of Alacranero		Seth Peak	M																	
City of Alacranero		Nick DeBar	A																	
City of Grover Beach		Julius Tuggle	M																	
City of Grover Beach		Robert Robert	A																	
City of Morro Bay		Zara Landrum	M																	
City of Morro Bay		Cynthia Edwards	A																	
City of Paso Robles		Christopher Alakai	M																	
City of Paso Robles		Kirk Gonzales	A																	
City of Pismo Beach		Marcia Gualtrie	M	X						X					X					
City of Pismo Beach		Stacy Iman	A																	
City of San Luis Obispo		Jan Marx	M	X						X										
City of San Luis Obispo		Emily Francis	A												X					
CSDs																				
Avila Beach CSD		Brad Hagmann	M																	
Avila Beach CSD		(Vacant)	A																	
Cambria CSD		Jim Green	M																	
Cambria CSD		Tristan Resper	A	X						X					X					
Heritage Ranch CSD		Scott Duffield	M	X						X					X					
Heritage Ranch CSD		Doug Goshart	A																	
Los Osos CSD		Chuck Coenra	M	X						X					X					
Los Osos CSD		Ron Mundis	A																	
Nipomo CSD		Ed Eby	M	X						X					X					
Nipomo CSD		Phil Henry	A																	
Oceano CSD		Allene Villa	M																	
Oceano CSD		Peter Brown	A							X					X					
San Miguel CSD		Kelly Dadds	M	X																
San Miguel CSD		Tamara Parent	A																	
San Simon CSD		(Vacant)	M																	
San Simon CSD		(Vacant)	A																	
Templeton CSD		Jeff Batiz	M																	
Templeton CSD		Lori Azeem	A	X						X					X					
			16	0	3	2	2	18	0	1	19	1	0	1	12	2	1	6	0	0
			37																	

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QUORUM (MIN.
12) : 19

MOTION 1			
Item R: 2	Pass/Fail?:	Pass	
Motion Maker: E. Greening	Second: J. Marderosian		
AYE: 16	NO: 3	ABSTAIN: 3	ABSENT: 2
Motion to approve the May 2025 Meeting Minutes			

MOTION 2			
Item R: 4a	Pass/Fail?:	Fail	
Motion Maker: E. Greening	Second: E. Eby		
AYE: 2	NO: 18	ABSTAIN: 1	ABSENT: 1
Motion to recommend that the Board of Supervisors delay action on any SWP plan updates that lacks clear definitions for 'supplemental' and other ambiguous terms			

MOTION 3			
Item R: 4b	Pass/Fail?:	Pass	
Motion Maker: A. Lee	Second: D. Chipping		
AYE: 19	NO: 1	ABSTAIN: 1	ABSENT: 1
Motion to recommend that District staff present the proposed draft SWP Transfer Policy to the District Board for consideration, with the understanding that staff may continue to receive comments and suggest refinements prior to or during the Board's adoption process.			

MOTION 4			
Item R: 5	Pass/Fail?:	Pass	
Motion Maker: E. Eby	Second: S. Duffield		
AYE: 12	NO: 2	ABSTAIN: 1	ABSENT: 6
Motions to support the Regional Water Management Group's recommendation to recommend the District Board of Supervisors direct staff to return to the Board with a proposed project or suite of projects to replace Central Coast Blue in the Prop 1, Round 2 IRWM Implementation Grant			

MOTION 5			
Item R: 6	Pass/Fail?:	Pass	
Motion Maker: E. Eby	Second: S. Duffield		
AYE: 12	NO: 2	ABSTAIN: 1	ABSENT: 6
Motions to support the Regional Water Management Group's recommendation to recommend the District Board of Supervisors direct staff to return to the Board with a proposed project or suite of projects to replace Central Coast Blue in the Prop 1, Round 2 IRWM Implementation Grant			

WATER RESOURCES ADVISORY COMMITTEE (WRAC) 2025

Organization	Representative	Member	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SUPERVISOR DISTRICT														
District 1	Melanie Blankenship	M			O		O							
	Elizabeth Covert	A												
District 2	(Vacant)	M												
	Neal MacDougall	A												
District 3	Jim Marderosian	M				O	X	X						
	Natalie Risner	A												
District 4	Thomas Burhenn	M		X	X	X	X	X						
	David Crater	A		X	X	X	X	X						
District 5	Allen Duckworth	M		X	X									
	(Vacant)	A												
AT-LARGE														
Agriculture At-Large	Jon Winstead	M		X	X	X								
	Patricia Wilmore	A		O	O		X	O						
Agriculture At-Large	Mary van Ryn	M		X	X	X		X						
	Jason Yeager	A			X		O	O						
Development At-Large	(Vacant)	M												
	Tim Walters	A		X	X			X						
Environmental At-Large	Christine Mulholland	M		X	X	X		X						
	Dolores Howard	A												
Environmental At-Large	Eric Greening	M		X	X	X	X	X						
	(Vacant)	A												
Environmental At-Large	David Chipping	M		X	X	X	X	X						
	Stephnie Wald	A												
RCDs														
Coastal San Luis RCD	Dominic Roques	M		X	X	X	X	X						
	Linda Chipping	A					X	O						
Upper Salinas RCD	George Kendall	M												
	Tom Mora	A												
OTHERS														
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		O	X	X						
	Paul Clark	A			X									
Cuesta College	(Vacant)	M												
	(Vacant)	A												
Golden State Water	Matt Cook	M		O	X	X	X	X						
	Mark Zimmer	A		O	O	O	O	O						
Shandon-San Juan Water District	Stephen Sinton	M		X		X		X						
	Ray Shady	A			X									
Estrella-El Pomar-Creston Water District	Lee Nesbit	M		O	X	O	X	O						
	Hilary Graves	A												
CITIES														
City of Arroyo Grande	Aileen Loe	M		X	X		X	X						
	Jim Guthrie	A				X								
City of Atascadero	Seth Peek	M				O								
	Nick DeBar	A		X										
City of Grover Beach	Jules Tuggle	M		X	X	X		O						
	Robert Robert	A												
City of Morro Bay	Zara Landrum	M		X	X									
	Cyndee Edwards	A												
City of Paso Robles	Christopher Alakel	M												
	Kirk Gonzalez	A												
City of Pismo Beach	Marcia Guthrie	M												
	Stacy Inman	A					X	X						
City of San Luis Obispo	Jan Marx	M		X	X	X		X						
	Emily Francis	A					X							
CSDs														
Avila Beach CSD	Brad Hagemann	M												
	(Vacant)	A												
Cambria CSD	Jim Green	M		O	X	X	O							
	Tristan Reaper	A						X						
Heritage Ranch CSD	Scott Duffield	M		X	X	X	X	X						
	Doug Groshart	A		X										
Los Osos CSD	Chuck Cesena	M						X						
	Ron Munds	A		X	X	O	X							
Nipomo CSD	Ed Eby	M		X	X	X	X	X						
	Phil Henry	A												
Oceano CSD	Allene Villa	M			O	O		O						
	Peter Brown	A				X	X	X						
San Miguel CSD	Kelly Dodds	M		O	O									
	Tamara Parent	A												
San Simeon CSD	(Vacant)	M												
	(Vacant)	A												
Templeton CSD	Jeff Britz	M			X			X						
	Lori Azeem	A		O		X	X							
STAFF														
Public Works	Courtney Howard	Staff		X	X	O	X	O						
	Brendan Clark	Staff		X	X	X	X	X						
	Jenny Williamson	Staff		O	O	O	O	O						
	Joey Steil	Staff		X	X	X	X	X						

Notes: M=Member; A=Alternate Member, O=attended virtually, *=Special Meeting

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WATER RESOURCES ADVISORY COMMITTEE (WRAC)

GUEST LIST 2025

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

NAME	AFFILIATION (if any)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Aaron Floyd	City of SLO						X						
AJ Maul	County of SLO			X		X							
Alejandra Celio	County of SLO			X	X								
Angela Ford	County of SLO						X						
Ann Fletcher	County of SLO						X						
Brian Neff	WSP			X									
Carolyn Berg	Koble Collaborative		X			X							
Carrie Poytress	Stantex				X								
Charlotte Arnao	Confluence Engineering Solutions				X		X						
Dan Heimel	Confluence Engineering Solutions					X							
Eric Johnson	Cambria CSD				X	X							
Greg Grewal	SLO County Cattleman's Association		X	X	X								
Harold Wright	County of SLO			X		X							
Jane Gray	Central Coast Water Board						X						
Jeff Brislawn	WSP			X									
Jeff Edwards	Resident		X	X	X	X	X						
Jessica Sucheki	County of SLO			X									
Jim Marderosian	Bee Sweet Citrus		X										
John Hollenbeck	Hollenbeck Consulting				X	X	X						
Josh Porter	County of SLO		X	X	X	X	X						
Juliana Prosperi	WSP			X									
Julie Tacker	Resident		X										
Kellie Fortner	City of SLO		X			X							
Kyle Anderson	City of SLO		X										
Lauren Gauschi	County of SLO			X	X	X	X						
Louis Lefebvre	Carollo		X		X		X						
Lydia Homes	Carollo					X							
Marcus Henderson	Cal Poly						X						
Mark Battany	Resident			X									
Mark Madison	Edna Valley Growers MWC				X								
Mathew Scrudato	County of Santa Barbara					X							
Matt Watkins	Bee Sweet Citrus		X		X	X	X						
Melissa Baum	WSP			X									
Nick Teague	City of SLO		X	X	X	X	X						
Nola Engelskirger	County of SLO			X			X						
Paul Donnelly	Resident		X	X									
Peter Brown	Oceano CSD		X	X									
Peter Hague	County of SLO			X									
Ramy Wahba	County of SLO			X									
Ray Dienzo	Nipomo CSD		X	X		X							
Rosemarie Gaglione	City of Pismo Beach			X			X						
Ryan Lodge	Central Coast Water Board						X						
Sarah Ko	DWR				X								
Scott Milner	County of SLO			X									
Tim Kershaw	Cleath-Harris		X		X	X	X						
Troy Barnhart	County of SLO		X			X							
Wes Thompson	County of SLO		X	X			X						

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

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TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: September 3, 2025

SUBJECT: Item 3: Receive Presentation from Stantec on the SB-552 Water System Consolidation Analysis

Discussion

At the April 2, 2025 regular meeting of the WRAC, Stantec presented work related to a water system risk analysis and the State's methodology for analyzing system consolidation opportunities. To watch this presentation, check out:

[https://www.slocounty.ca.gov/departments/public-works/committees-programs/water-resources-advisory-committee-\(wrac\)/meeting-calendar/2025/water-resources-advisory-committee-\(wrac\)-51e16dbb54eed4c93c6c8dd84efc2516](https://www.slocounty.ca.gov/departments/public-works/committees-programs/water-resources-advisory-committee-(wrac)/meeting-calendar/2025/water-resources-advisory-committee-(wrac)-51e16dbb54eed4c93c6c8dd84efc2516)

The final draft of this plan is available here:

[https://www.slocounty.ca.gov/departments/public-works/forms-documents/committees-programs/water-resources-advisory-committee-\(wrac\)/agendas-and-minutes/2025/2025-09-03-wrac-agen-3-scp-final-draft](https://www.slocounty.ca.gov/departments/public-works/forms-documents/committees-programs/water-resources-advisory-committee-(wrac)/agendas-and-minutes/2025/2025-09-03-wrac-agen-3-scp-final-draft)

Stantec performed this analysis as part of the CA Department of Water Resources technical assistance program for SB-552, drought planning requirements. County Staff will provide a brief introduction to this report and where it fits in with our SB-552 compliance. For more information on SB-552, please visit:

<https://water.ca.gov/Programs/Water-Use-And-Efficiency/SB-552>

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

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TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: September 3, 2025

SUBJECT: Agenda Item 4: Ongoing Updates

- a) **Rain & Reservoir Report.** See attached reports: 2024-25 Final and 2025-26 current.
- b) **Drought Updates.**
- As part of SB-552, counties are required to have a standing Drought Task Force. Ours is led by the County of SLO Office of Emergency Services (OES).
 - The Drought Task Force has been involved with and reviewing completion of the 2025 Multi-Jurisdictional Hazard Mitigation Plan (MJHMP).
 - The final draft MJHMP has been submitted to Cal OES. Once approved, it will be sent to FEMA and eventually adopted by the County, District and cities.
- 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.

Basin Updates:

Basin	Update:
<p>Los Osos Basin</p>	<p>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 requirements of SGMA due to the DWR very-low prioritization. The Los Osos Basin Management Committee (BMC) oversees implementation of the Los Osos Basin Plan for the area.</p> <p>June 2025 Basin Management Committee (BMC) Update</p> <ul style="list-style-type: none"> • At its regularly scheduled June 18th, 2025 BMC Meeting: <ul style="list-style-type: none"> • The Board received and filed the Final Draft 2024 Annual Monitoring Report and authorized submission to the Court. • The Board received the Transient Model Construction and Calibration and Baseline Scenario Technical Memorandums (available here).

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

	<p>July 2025 Basin Management Committee (BMC) Update</p> <ul style="list-style-type: none"> At its regularly scheduled July 16th, 2025 BMC Meeting: <ul style="list-style-type: none"> Staff brought a letter in support of the Cabrillo Estates sewer connection to the Board for their approval consideration. The Board was supportive of the project and directed Staff to make some language modifications to the letter and circulate to the member Party Staff for their review and approval before providing the final letter to the County and Cabrillo Estates Property Owners Association (CEPOA). The Board received an update on the Los Osos Water Recycling Funding Program (WRFP) Study Engineering Report. The Board received an update on the Draft Spring 2025 Los Osos Basin Water Level Data, Lower Aquifer Water Quality Monitoring Results, and Updated Chloride Metric. The next regular BMC Meeting is scheduled for August 20th, 2025 <p>Meeting notices, minutes, and recordings are available on the BMC's website: https://www.losososbmc.org/.</p>
Atascadero Basin	<p>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. The GSP was submitted on January 30, 2022 and approved by DWR on April 14, 2025.</p> <ul style="list-style-type: none"> The EC met on March 19, 2025, regarding the following items: <ul style="list-style-type: none"> Approval of WY 2024 Annual Report The next EC meeting date has not been scheduled yet. <p>For more information or to view meeting material, visit: www.AtascaderoBasin.com</p>
Santa Maria Basin	<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 County is implementing wellhead improvements at coastal monitoring well cluster 11N/36W-12C (Dunes Well 12C). The main purpose of the work is to raise the wellhead, which is covered by dune sand, and to re-equip the well with new, dedicated pumps for water quality monitoring.</p> <p>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 have prepared a GSP. DWR conducted Airborne Electromagnetic (AEM) Surveys over the Arroyo Grande Subbasin in November 2023. All data collected as a part of the Statewide AEM Surveys will be made publicly available through the California Natural Resources Agency Open Data Portal - https://data.cnra.ca.gov/dataset/aem.</p> <p>For more information, please visit: www.slocounty.ca.gov/santamariabasin or www.slocounty.ca.gov/agbasin</p>
Paso Basin	<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, City of Paso Robles GSA, Estrella-El Pomar-Creston WD GSA, San Miguel CSD GSA, and Shandon San Juan WD GSA, entered into an agreement to develop and implement a single GSP for the basin and coordinate via the Paso Basin Cooperative Committee (PBCC). In April 2025, the County of San Luis Obispo GSA, City of Paso Robles GSA, Estrella-El Pomar-Creston WD GSA, and Shandon San Juan WD GSA formed the Paso Robles Area Groundwater Authority (Paso Authority) through a Joint Powers Agreement (JPA), which supersedes the PBCC and is the new governing body of Paso Basin.</p> <ul style="list-style-type: none"> • The Paso Authority held a special meeting on July 23, 2025, regarding the following items: <ul style="list-style-type: none"> ○ Closed Session ○ Update on Draft Cost of Service Study and Rate Setting Process • The Paso Authority held a special meeting on August 1, 2025 and August 18, 2025 regarding the following items: <ul style="list-style-type: none"> ○ Public Hearing on Proposed Groundwater Management Charge Program ○ Alternative Revenue Options ○ Governance Structure/Bylaws, Conflict of Interest Code, and Executive Director Recruitment ○ Address the Existing Commitment Deficit and Board Direction on GSA Contributions to Fund PRAGA through December 2025 ○ On-Call Contract with Land IQ ○ Update on Draft Cost of Service Study and Rate Setting Process • The next Paso Authority regular meeting is scheduled for September 24, 2025. <p>For more information or to view meeting materials, please visit: www.pasoroblesaga.org/</p>
Cuyama Basin	<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"> • The Cuyama Basin GSA Board of Directors met on July 9, 2025, regarding the following items: <ul style="list-style-type: none"> ○ CIMIS Station Set Up Costs and Landowner Agreement ○ Plan and Timeline to Evaluate Allocations in the Ventucopa Management Area ○ Identifying Regions to Use for Evaluating Expanded Allocations and Overview and Evaluation Plan and Schedule ○ CMA Allocation Exchanges Policy ○ CMA Carryover Policy ○ Revising Sustainable Management Criteria at Opti Well No. 118 ○ Replacing Well 608 in the Representative Monitoring Network • The next regular Cuyama Basin GSA Advisory and Board meetings are scheduled for August 28, 2025, and September 3, 2025, respectively. <p>For more information, please visit: www.cuyamabasin.org</p>
San Luis Obispo Basin	<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 stakeholders, formed the Groundwater Sustainability Commission (GSC) to develop and submit a Groundwater Sustainability Plan (GSP) for the SLO Basin to DWR by the January 31, 2022 statutory deadline. The GSP was approved by DWR on April 27, 2023, and per the GSC MOA, the GSC terminated on March 18, 2024. DWR recommended four corrective actions and the County GSA and City GSA will be addressing these ahead of the next GSP periodic evaluation due January 26, 2027. Moving forward, the County GSA will work with local stakeholders to receive relevant feedback on the implementation of the GSP.</p> <ul style="list-style-type: none"> • No meetings are currently scheduled at this time. <p>For more information, please visit: https://www.slocounty.ca.gov/slobasin</p>
Adelaida Area	<p>The Adelaida Area is not a DWR designated groundwater basin; however, the San Luis Obispo County Flood Control and Water Conservation District (District) has been coordinating with the U.S. Geological Survey (USGS) on a hydrogeologic study to increase understanding of the groundwater conditions, availability, and sustainability in the fractured rock area. Currently, the USGS is working to integrate and analyze the hydrogeologic system using data gathered in the initial study tasks, which commenced in 2019, to produce an interpretive report that is anticipated late 2026.</p> <p>For more information, please visit:</p> <ul style="list-style-type: none"> • https://www.slocounty.ca.gov/adelaidastudy • 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

d) County Flood Control Zones

The San Luis Obispo Flood Control and Water Conservation District is a resource to help individuals and communities in San Luis Obispo County identify and address flooding problems with the purpose *"to provide for control, disposition and distribution of the flood and storm waters of the district and of streams flowing into the district..."*

Updates by Zone:

Zone	Update:
<u>Zone 1/1A</u> Arroyo Grande Creek Channel	<p>Flood Control Zone 1/1A includes the maintenance and operations of the Arroyo Grande and Los Berros Channels to provide flood protection within the Zone located near the City of Arroyo Grande and the community of Oceano.</p> <p>Current maintenance activities include goat grazing for invasive species management and levee road mowing in preparation for woody vegetation management this fall. In addition, construction activities are anticipated in early fall, including sediment removal around and beneath the Union Pacific Railroad bridge and re-stabilization of the levee slope at the 2023 breach site.</p> <p>The District signed an agreement with the Natural Resources Conservation Service (NRCS) to voluntarily purchase a property located on the south side of the Arroyo Grande Creek and remove existing structures to restore the floodplain to its natural functioning condition. Final engineering plans have been approved, and demolition permits are secure. Demolition is scheduled to begin in late August and is expected to be completed by the end of October.</p> <p>The District has selected a preferred alternative for the Meadow Creek Lagoon Habitat Restoration Project, which was developed as mitigation under the National Marine Fisheries Service’s biological opinion for the Arroyo Grande Creek Waterway Management Program. The selected alternative will improve connectivity between the Meadow Creek and Arroyo Grande Creek lagoons and enhance steelhead rearing habitat by excavating pools and incorporating engineered wood structures to increase habitat complexity. Development of the 30% design is underway, with completion anticipated by mid-December 2025.</p> <p>In March 2024, federal funds were appropriated under the Pre-Disaster Mitigation (PDM) Congressionally Directed Spending grant program to support flood protection efforts along the Arroyo Grande Creek Channel. In response, District staff submitted an application, in coordination with the California Office of Emergency Services (CalOES), to fund a project scoping activity that will evaluate feasible flood mitigation solutions to protect properties adjacent to the channel. FEMA is expected to complete its review and obligate the funds in 2025.</p> <p>The Zone 1/1A Advisory Committee last met on June 17th, 2025. County staff provided key updates to the Committee on Phases 2A and 2B of the Levee</p>

	<p>Rehabilitation Project, the Meadow Creek Lagoon Habitat Restoration Project, the Emergency Watershed Protection Program - Property Buyout Option, annual maintenance, a Waterway Management Plan Hydraulic Performance Update, and other flood planning efforts.</p> <p>The staff report for these topics can be viewed here: https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Flood-Control-Zones/Zone-1-1A-Arroyo-Grande-Creek-Channel/Meeting-Calendar.aspx</p> <p>The next meeting of the Zone 1/1A Advisory Committee is scheduled for Tuesday, September 17th, 2025, at 3:00 PM. Meetings are held at the Sheriff's South Patrol Station, 1681 Front Street, Oceano, CA.</p> <p>For more information, please visit: https://www.slocounty.ca.gov/Zone1-1A</p>
<p>Zone 9 San Luis Obispo Creek</p>	<p>Flood Control Zone 9 provides flood control data and planning for the area encompassing San Luis Obispo Creek and its tributaries. City and County staff are currently planning an update to the Waterway Management Plan, installation of new stream gages and more.</p> <p>The next meeting of the Zone 9 Advisory Committee is scheduled for October 8, 2025, 1:30 PM, at the SLO Vets Hall Lounge Room, 801 Grand Ave, San Luis Obispo, CA 93401</p> <p>For more information, please visit: https://www.slocounty.ca.gov/Zone9</p>

e) Integrated Regional Water Management (IRWM)

On July 8th, the Board of Supervisors directed staff to return to the Board with a proposed project or suite of projects to replace Central Coast Blue in the Prop. 1, Round 2 IRWM Implementation Grant. This process kicks off with an RWMG meeting on September 3rd at 11am. Staff will verbally report out to the WRAC on the results of this 9/3 meeting.

To be notified of the upcoming meetings, visit 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	Complete	
Prop 84 Implementation Grant (2011)	\$10,401,000	Complete	
Prop 1 Disadvantaged Community Involvement 2017	\$877,563	Complete	
Prop 1 Implementation Grant, Round 1	\$2,782,130	Complete	
Prop 1 Implementation Grant, Round 2	\$3,782,129	In Progress	
Grant Administration	\$132,374	In Progress	Flood Control District
Indirect Potable Reuse	\$1,200,000	In Progress	City of Morro Bay

Central Coast Blue, Phase 1	\$1,000,000	TBD	City of Pismo Beach
Master Water Report Information System	\$549,755	In Progress	Flood Control District
Water Resource Reliability Projects	\$600,000	In Progress	Oceano CSD
Water Reliability Projects	\$300,000	In Progress	San Miguel CSD

For questions, contact:

Brendan Clark, IRWM Program Manager

Email: bclark@co.slo.ca.us

Phone: (805) 788-2316

f) Master Water Report (MWR) Update

Sept. 2025 Update:

County staff and the consultant team are planning the expansion of the Master Water Report Data and Information Management System (DIMS) to the rest of the County after having started with the Morro Bay Watershed. Focus areas this year have been developing and refining methodologies for integration with SMGA annual reports, the Planning Department's annual housing projections and vulnerability scoring related to SB-552 and the 2021 Regional Water Infrastructure Resiliency Plan. We anticipate the next WRAC update to be Fall 2025.

Background:

On June 7, 2022, the District Board of Supervisors approved a contract with Carollo Engineers, Inc. to develop the Master Water Report Update and Information System. Board Item:

<https://agenda.slocounty.ca.gov/iip/sanluisobispo/agendaitem/details/14655>

For more information, please visit the project website:

<https://www.slocounty.ca.gov/Departments/Public-Works/Current-Public-Works-Projects/Master-Water-Report-and-Data-Information-System.aspx>

g) State Water Project (SWP)

New SWP Policies to Modernize Contracts & Maximize County Water – On July 15, 2025, the District Board adopted updated State Water Project (SWP) policies, establishing a *framework* for short- and long-term SWP contracting and support the District's efforts to modernize Subcontracts in alignment with updates to the master State Water Contract.

The policies were developed in coordination with the State Water Subcontractors Advisory Committee and with WRAC input (Fall 2024–Spring 2025) and supersede the District's previously approved "Excess Entitlement Policies" and "Criteria for Using State Water."

Key Board-approved directions:

- **Modernize Contracts** – Update and modernize agreements to align with the District's master contract with DWR (California Department of Water Resources).

- **Optimize Transfers** – Work with Subcontractors to transfer portions of their annual allocations to optimize contracted supply.
- **Evaluate Requests** – Solicit and assess water requests for Board consideration.
- **Develop Procedures** – Develop administrative procedures and agreements to carry out approved transfers.

The approved policies can be viewed here: [https://www.slocounty.ca.gov/departments/public-works/forms-documents/committees-programs/water-resources-advisory-committee-\(wrac\)/documents-submitted-to-the-wrac/2025/swp-transfer-policies-pkg_approved-250715](https://www.slocounty.ca.gov/departments/public-works/forms-documents/committees-programs/water-resources-advisory-committee-(wrac)/documents-submitted-to-the-wrac/2025/swp-transfer-policies-pkg_approved-250715)

Current 2025 SWP Water Supply & Demand:

<u>2025 SWP Supply</u>		
The District's "Carryover" water in storage at San Luis Reservoir on January 1, 2025 (the start of the new SWP delivery year) was:	<u>6,294 AF</u>	Carryover water
The current SWP allocation % (and date) set by DWR:	<u>50%</u>	(4/29/2025)
The Table A water amount based on the current SWP allocation % applied to the District's 25,000 AF "Table A" contract translates to:	<u>12,500 AF</u>	Table A water
Total Project Water available to the District:	<u>18,794 AF</u>	Total Supply
<u>2025 SWP Demand</u>		
Total Project Water scheduled for delivery to the District within the Coastal Branch (under the District's 4,830 AF capacity share):	<u>2,855 AF</u>	Scheduled Deliveries
<u>2025 SWP Transfer</u>		
Potential temporary water transfer (short-term, less than one year) – pending District Board review and authorization:	<u>Up to 7,000 AF</u>	Table A water

State Water Subcontractors Advisory Committee (SWSAC): The next regular SWSAC meeting is scheduled for Friday, November 14, 2025. More information, once available, will be posted to the SWSAC website: <https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/State-Water-Project-and-Subcontractors-Advisory-Co.aspx>

h) Desalination Executable Solution and Logistics Plan (DESAL Plan)

Desalination, the process of removing salt from saltwater to make it freshwater, can offer a safe, long term, droughtproof water supply. The District, in collaboration with partner agencies, is conducting a planning effort to explore the potential for a regional desalination project in San Luis Obispo County.

As a coastal region with the support of U.S. Bureau of Reclamation WaterSMART grant, our communities have a unique opportunity to explore ocean desalination as part of a broader strategy

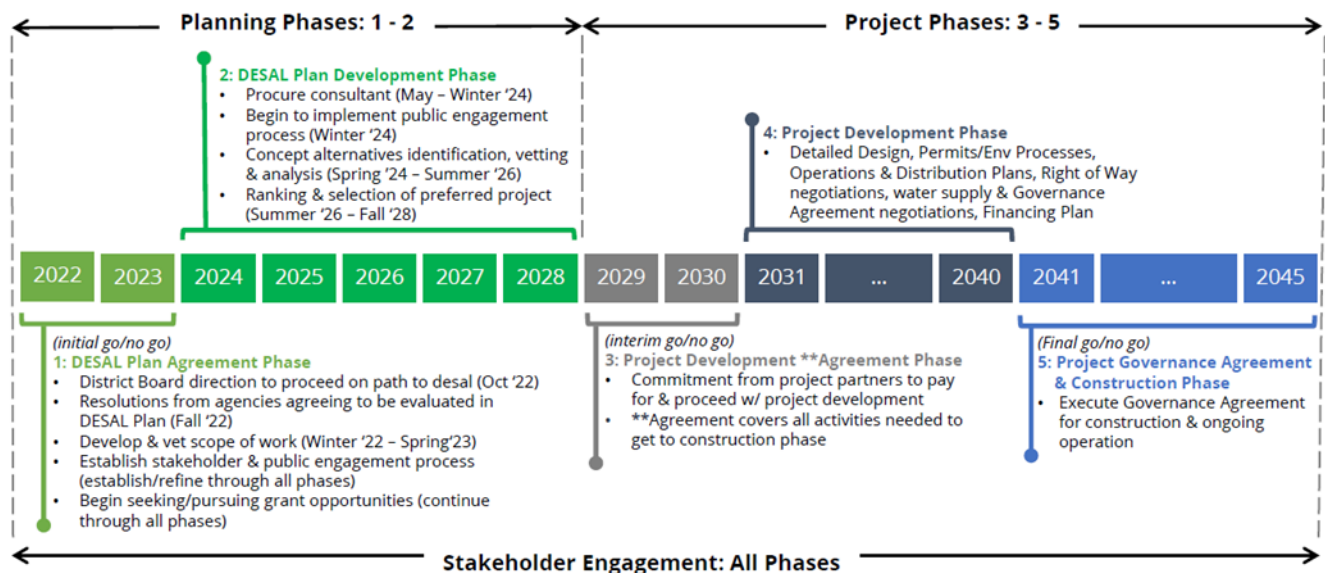
to ensure a reliable and resilient long-term water supply. The District and partners have begun developing the DESAL Plan Feasibility Study and are looking for community input:

1. Please complete the short **online survey** – available now at slocounty.ca.gov/DesalSurvey – to share your perspectives on regional water resources, priorities, and potential solutions.
2. Please join the **Kickoff Virtual Community Engagement Session** (see table below for meeting details) that will be hosted by the District in order to provide the public with information about the DESAL Plan Feasibility Study, gather public input about regional water resources and solicit perspectives on ocean desalination and initial Feasibility Study elements.

Online Community Meeting via Zoom: September 15, 2025, at 5:00 p.m.	
Join from your Computer or Smart Phone	Join by Telephone
<ul style="list-style-type: none"> • Visit slocounty.ca.gov/desal • Click on the Zoom meeting link • Enter Meeting ID: 810 3110 0374 • Enter Password: 706431 	<ul style="list-style-type: none"> • Dial +1 (669) 900-6833 • Enter Meeting ID: 810 3110 0374 • Enter Password: 706431

For more information, to join the DESAL Plan email list, submit public comments, or view project materials as they become available, please visit the County's DESAL Plan webpage at: <https://www.slocounty.ca.gov/DESAL>

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



i) Various County Water Programs, Policies, and Ordinances

The County Department of Planning & Building's website for the 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. Funding is currently limited for the rebate programs and applications are accepted on a first-come, first-served basis. 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. In the Paso Robles Groundwater Basin, there are funds available for the Cash for Grass, Washer Rebate, and Plumbing Retrofit Programs, available to both residential and commercial property owners. A well meter is required for compliance with Title 19. The Ag Offset ordinance is still in place. For more information about the Paso Basin programs, 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).

Los Osos

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>

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>

Los Osos Community Plan:

The adopted Los Osos Community Plan (LOCP) can be found here:

<https://www.slocounty.ca.gov/departments/planning-building/forms-documents/plans-and-elements/community-plans/los-osos-community-plan/cert-los-osos-community-plan>.

j) Open Reporting on Water Conservation Opportunities & Information

San Luis Obispo County Flood Control and Water Conservation District
Rainfall and Reservoir Report - End Water Year 2024-25

Generated: 8/27/2025

Notes

- All data from automated sensors and preliminary (subject to verification and/or revision).
All rainfall data in inches.
* denotes data not available at time of generation.
- SLO County FCWCD defines each Water Year from July 1 to the subsequent June 30.
 - Rainfall data for month of generation is partial (only to time of generation).
 - Water Planning Areas as defined by 2018 County IWRM update.
 - Per County Standard Drawing H-1, calculated over 42 year period from WY1955-56 to 1997-98.
 - Elevation datums vary; refer to operating agency materials for detail.
 - Salinas Reservoir was resurveyed in April 2024, with max storage decreasing from 23,843 in 1991. In late May 2024, the elevation datum was updated along with the storage-elevation curve. 2023 values use previous datum and storage-elevation assumptions.
 - n/a (no elevation) is reported for Twitchell when the pool elevation is below 535 feet.



SLO County FCWCD Rain Stations

WPA ³	Station	Water Year 2024-25 ^{1,2}														Average Annual ¹	Water Year 2023-24	
		July 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25	Mar 25	Apr 25	May 25	Jun 25	Year-to-Date	% of Year Avg		% of Year Avg	Total
5 North County	Hog Canyon	0	0	0.02	0	1.45	0.44	0.09	1.96	2.10	0.27	0	0.01	6.3	40%	16	104%	16.7
	Rocky Butte	0	0	0	0	8.39	1.97	0.28	15.84	7.99	0.44	0	0	34.9	87%	40	181%	72.3
	Shandon	0	0	0	0	1.37	0.29	0.19	1.16	2.82	0.74	0	0	6.6	55%	12	105%	12.7
	Templeton	0	0.01	0	0	1.82	0.74	0.33	3.69	2.64	0.16	0	0	9.4	52%	18	99%	17.8
	Creston	0	0	0	0	1.82	0.53	0.30	0.04	0.08	0.30	0.01	0	3.1	26%	12	135%	16.2
	Atascadero	0	0	0.04	0	1.53	0.75	0.24	3.74	2.56	0.20	0	0	9.1	50%	18	86%	15.6
	Santa Margarita	0	0	0.04	0	2.34	0.88	0.52	5.09	3.84	0.42	0	0	13.1	55%	24	103%	24.8
	Salinas Dam	0	0	0.08	0	0	2.16	1.24	7.53	3.31	0.51	0	0.05	14.9	68%	22	129%	28.5
1 San Simeon / Cambria	San Simeon	0.05	0.03	0.06	0.08	1.57	1.16	0.32	5.37	3.19	0.25	0.02	0.02	12.1	51%	24	95%	22.8
	Santa Rosa at Main	0	0.01	0.05	0.05	2.92	1.27	0.21	4.70	3.79	0.22	0	0.01	13.2	60%	22	114%	25.1
	Hwy 46 W 7 Mile	0.02	0.01	0.11	0	3.02	1.31	0.18	4.34	4.00	0.23	0.08	0.08	13.4	45%	30	80%	23.9
2 Cayucos / Morro Bay / Los Osos	Morro Toro	0	0	0.04	0	3.70	1.62	0.23	7.29	5.87	0.36	0.04	0	19.2	68%	28	118%	33.2
	Canet	0	0.01	0.04	0.07	2.16	1.17	0.16	4.16	3.15	0.30	0	0.03	11.3	51%	22	96%	21.1
	Camp San Luis	0	0	0	0.08	2.05	1.53	0.40	6.78	3.42	0.28	0	0	14.5	73%	20	127%	25.5
	Los Osos Landfill	0.02	0.05	0.06	0.10	1.81	1.41	0.24	4.76	3.01	0.50	0.01	0.06	12.0	67%	18	120%	21.6
	Davis Peak	0	0	0	0	3.19	1.07	0.39	5.71	3.19	0.43	0.04	0.04	14.1	78%	18	140%	25.2
3 SLO / South County	South Portal	0	0.03	0.08	0.02	3.68	1.92	0.60	9.32	5.11	0.52	0.04	0.08	21.4	76%	28	116%	32.4
	SLO Reservoir	0	0	0.03	0.08	2.52	1.39	0.09	6.80	3.26	0.40	0	0.01	14.6	61%	24	102%	24.4
	Gas Company	0	0	0.01	0	2.64	1.37	0.21	5.39	2.85	0.34	0	0.02	12.8	58%	22	99%	21.8
	Upper Lopez	0	0	0	0	3.82	0.87	0.43	5.64	4.37	0.35	0	0	15.5	52%	30	89%	26.7
	Lopez Rec Area	0	0	0	0	3.75	0.91	0.64	4.54	4.44	0.38	0	0	14.7	67%	22	107%	23.4
	Lopez Dam	0	0	0.01	0.02	3.91	1.19	0.72	4.36	4.51	0.41	0.01	0.01	15.2	76%	20	145%	28.9
	Lopez WTP	0	0	0.02	0.02	2.86	0.82	0.30	2.47	3.42	0.48	0	0	10.4	52%	20	105%	20.9
	Arroyo Grande	0	0	0	0	2.43	0.84	0.28	2.29	3.02	0.44	0	0.01	9.3	52%	18	116%	20.9
	Los Berros	0	0	0.16	0.04	2.79	1.19	0.35	4.02	4.10	0.43	0.08	0.08	13.2	66%	20	136%	27.2
	Oceano	0	0.01	0.02	0.04	2.80	0.97	0.20	1.73	2.74	0.53	0	0.02	9.1	57%	16	109%	17.4
	Nipomo East	0	0	0	0	3.15	0.65	0.12	3.81	3.32	0.23	0.02	0	11.3	63%	18	135%	24.3
	Nipomo South	0	0.01	0.01	0	2.20	0.64	0.18	2.20	2.60	0.28	0	0	8.1	58%	14	131%	18.4

Non-County Rain Stations

WPA ³	Operating Agency	Station	Water Year 2024-25 ^{1,2}														Average Annual	Water Year 2023-24	
			July 24	Aug 24	Sep 24	Oct 24	Nov 24	Dec 24	Jan 25	Feb 25	Mar 25	Apr 25	May 25	Jun 25	Year-to-Date	% of Year Avg		% of Year Avg	Total
5 North County	City of Paso Robles	Paso Robles	0	0	0	0	1.97	0.73	0.22	3.88	2.67	0.24	0	0	9.7	69%	14	151%	21.2
	Atascadero Mutual Water Company	Atascadero MWC	0	0	0.06	0	2.04	1.13	0.28	4.94	3.58	0.01	0	0	12.0	69%	17.5	131%	22.9
2 Cayucos / Morro Bay / Los Osos	City of SLO	Whale Rock	0	0	0	0	2.57	1.19	0.46	3.18	3.21	*	0	*	10.6	66%	16	119%	19.0

Reservoirs

WPA ³	Operating Agency	Facility	Spillway Elevation ⁵	Data Date	Pool Elevation ⁵	Capacity	Storage [acre-feet]	Max Storage [acre-feet]
North County	Monterey County Water Agency	Nacimiento Reservoir	787.75 - 800.00 (gate-dependent)	6/30/2025	762.55	52%	196,973	377,900
				6/30/2024	784.45	78%	294,678	
		San Antonio Reservoir	780.00	6/30/2025	757.20	67%	224,470	335,000
				6/30/2024	768.25	82%	273,700	
	SLO County FCWCD	Salinas Reservoir / Santa Margarita Lake ⁶	1303.59	6/30/2025	1300.76	91%	20,353	22,320
				6/30/2024	1303.42	99%	22,199	
Cayucos / Morro Bay / Los Osos	City of SLO	Whale Rock Reservoir	216.00	6/30/2025	209.40	90%	35,231	38,967
				6/30/2024	215.00	99%	38,386	
SLO / South County	SLO County FCWCD	Lopez Reservoir	522.66	6/30/2025	516.42	89%	43,990	49,476
				6/30/2024	522.10	99%	49,021	
Cuyama	Santa Barbara County FCD	Twitchell Reservoir ⁷	651.50	6/30/2025	n/a	n/a	n/a	194,971
				6/30/2024	n/a	n/a	n/a	

San Luis Obispo County Flood Control and Water Conservation District
Rainfall and Reservoir Report

Generated: 8/27/2025

Notes

- All data from automated sensors and preliminary (subject to verification and/or revision).
All rainfall data in inches.
* denotes data not available at time of generation.
- 1 SLO County FCWCD defines each Water Year from July 1 to the subsequent June 30.
 - 2 Rainfall data for month of generation is partial (only to time of generation).
 - 3 Water Planning Areas as defined by 2018 County IWRM update.
 - 4 Per County Standard Drawing H-1, calculated over 42 year period from WY1955-56 to 1997-98.
 - 5 Elevation datums vary; refer to operating agency materials for detail.
 - 6 Salinas Reservoir was resurveyed in April 2024, with max storage decreasing from 23,843 in 1991. In late May 2024, the elevation datum was updated along with the storage-elevation curve. 2023 values use previous datum and storage-elevation assumptions.
 - 7 n/a (no elevation) is reported for Twitchell when the pool elevation is below 535 feet.



SLO County FCWCD Rain Stations

WPA ³	Station	Water Year 2025-26 ^{1,2}														Average Annual ⁴	Water Year 2024-25	
		July 25	Aug 25	Sep 25	Oct 25	Nov 25	Dec 25	Jan 26	Feb 26	Mar 26	Apr 26	May 26	Jun 26	Year-to-Date	% of Year Avg		% of Year Avg	Total
5 North County	Hog Canyon	0	0											0.00	0%	16	40%	6.3
	Rocky Butte	0	0											0.00	0%	40	87%	34.9
	Shandon	0	0											0.00	0%	12	55%	6.6
	Templeton	0	0											0.00	0%	18	52%	9.4
	Creston	0	0											0.00	0%	12	26%	3.1
	Atascadero	0	0											0.00	0%	18	50%	9.1
	Santa Margarita	0	0											0.00	0%	24	55%	13.1
	Salinas Dam	0.01	0											0.01	0%	22	68%	14.9
1 San Simeon / Cambria	San Simeon	0.02	0.01											0.03	0%	24	51%	12.1
	Santa Rosa at Main	0.03	0											0.03	0%	22	60%	13.2
	Hwy 46 W 7 Mile	0.19	0.13											0.32	1%	30	45%	13.4
2 Cayucos / Morro Bay / Los Osos	Morro Toro	0	0											0.00	0%	28	68%	19.2
	Canet	0.09	0.02											0.11	1%	22	51%	11.3
	Camp San Luis	0.04	0											0.04	0%	20	73%	14.5
	Los Osos Landfill	0.17	0.08											0.25	1%	18	67%	12.0
	Davis Peak	0.12	0											0.12	1%	18	78%	14.1
3 SLO / South County	South Portal	0.13	0.03											0.16	1%	28	76%	21.4
	SLO Reservoir	0.02	0.01											0.03	0%	24	61%	14.6
	Gas Company	0	0											0.00	0%	22	58%	12.8
	Upper Lopez	0	0											0.00	0%	30	52%	15.5
	Lopez Rec Area	0	0											0.00	0%	22	67%	14.7
	Lopez Dam	0	0											0.00	0%	20	76%	15.2
	Lopez WTP	0	0											0.00	0%	20	52%	10.4
	Arroyo Grande	0.01	0											0.01	0%	18	52%	9.3
	Los Berros	0.16	0.08											0.24	1%	20	66%	13.2
	Oceano	0	0											0.00	0%	16	57%	9.1
	Nipomo East	0	0.09											0.09	1%	18	63%	11.3
	Nipomo South	0	0.01											0.01	0%	14	58%	8.1

Non-County Rain Stations

WPA ³	Operating Agency	Station	Water Year 2025-26 ^{1,2}														Average Annual	Water Year 2024-25	
			July 25	Aug 25	Sep 25	Oct 25	Nov 25	Dec 25	Jan 26	Feb 26	Mar 26	Apr 26	May 26	Jun 26	Year-to-Date	% of Year Avg		% of Year Avg	Total
5 North County	City of Paso Robles	Paso Robles	*	*											0	0%	14	69%	9.7
	Atascadero Mutual Water Company	Atascadero MWC	0	0											0	0%	17.5	69%	12.0
2 Cayucos / Morro Bay / Los Osos	City of SLO	Whale Rock	*	*											0	0%	16	*	*

Reservoirs

WPA ³	Operating Agency	Facility	Spillway Elevation ⁵	Data Date	Pool Elevation ⁵	Capacity	Storage [acre-feet]	Max Storage [acre-feet]
North County	Monterey County Water Agency	Nacimiento Reservoir	787.75 - 800.00 (gate-dependent)	8/27/2025	752.00	42%	157,850	377,900
				8/27/2024	773.50	64%	242,825	
		San Antonio Reservoir	780.00	8/27/2025	747.65	56%	187,723	335,000
				8/27/2024	764.30	76%	255,165	
	SLO County FCWCD	Salinas Reservoir / Santa Margarita Lake ⁶	1303.59	8/27/2025	1299.15	86%	19,289	22,320
				8/27/2024	1301.91	95%	21,137	
Cayucos / Morro Bay / Los Osos	City of SLO	Whale Rock Reservoir	216.00	8/27/2025	207.50	88%	34,199	38,967
				8/27/2024	212.50	95%	36,958	
SLO / South County	SLO County FCWCD	Lopez Reservoir	522.66	8/27/2025	513.95	85%	41,891	49,476
				8/27/2024	520.35	96%	47,444	
Cuyama	Santa Barbara County FCD	Twitchell Reservoir ⁷	651.50	8/27/2025	n/a	n/a	n/a	194,971
				8/27/2024	*	*	*	

TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: September 3, 2025

SUBJECT: Agenda Item #5: Future Agenda Items

Anticipated Topics This Fall:

- DESAL Plan
- Master Water Report
- SB-552 Follow-up
- Update discussions from agencies/other member groups

Areas of Interest – Future

- Considering Recreational use of water resources as part of the District's policies.
- 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
- Nacimiento and San Antonio Lake Tunnel Project
- Biosolids Updates (i.e. barriers, regulations, etc.)
- City and/or Sector panel discussions
- Nursery & landscape panel discussion

Excerpt from WRAC By-laws dated January 23, 2024

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.