

Wednesday May 6th, 2020

Via Teleconference: <https://global.gotomeeting.com/join/928482013>

Call-in information: 1 (646) 749-3112, Access code: 928-482-013

WRAC Agenda

1.	Determination of a Quorum and Introductions	1:30pm
2.	Approval of March 4, 2020 Meeting Minutes	1:45pm
3.	Ongoing Updates: <ul style="list-style-type: none">a. Rain & Reservoir Reportb. California Drought Monitor Summaryc. Groundwater Basin Management Effortsd. Integrated Regional Water Management (IRWM)e. Stormwater Resource Plan (SWRP)f. State Water Project (SWP)g. SLO County Flood Control and Water Conservation District FY2020-21 Budgeth. Various County Water Programs, Policies, and Ordinancesi. Open Reporting on Water Conservation Opportunities & Information	1:55pm
4.	Consider Recommending Cynthia Replogle for Environmental At-Large Alternate Member	2:25pm
5.	Provide Feedback to the County Department of Planning & Building on Water Neutral New Development Phase 1.5 Proposed Ordinance Amendments regarding updates to Paso Basin and Area of Severe Decline maps, a following option for the Ag Offset Program, and clarifying the phrase "de minimis" in the Ag Offset Ordinance. <i>Attached: Presentation & Planning Commission hearing packet.</i>	2:30pm
6.	Discuss using teleconference / virtual meeting software for future meetings.	3:15pm
7.	Future Agenda Items	3:25pm

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

Next Regular Meeting: June 3, 2020, 1:30 pm
(Tentative) Teleconference

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 August 20, 2019

MINUTES (Draft)

Chairperson: Andy Pease
Vice Chairperson: Vacant
Secretary: Brendan

The following action minutes are listed as they were acted upon by the Water Resources Advisory Committee (WRAC) and as listed on the Regular Meeting agenda for **March 4th, 2020** 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: <http://www.slocountywater.org/site/Water%20Resources/Advisory%20Committee>

Call to order at 1:30 PM

1. Determination of a Quorum and Introductions

A quorum of 20 is established.

2. Approval of December 4, 2019 Meeting Minutes

A motion by C. Armstrong which is seconded by C. Mulholland to approve previous meeting minutes without corrections. (13-0-7)

3. Elections for Chairperson and Vice-Chairperson

A motion by C. Mulholland to nominate A. Pease to continue as Chairperson is seconded by E. Greening (voice vote: approved).

A motion by C. Mulholland to nominate E. Greening for Vice Chairperson is seconded by D. Chipping (voice vote: approved).

4. Ongoing Updates:

- Rain & Reservoir Report
No comments
- California Drought Monitor Summary
G. Grewal comments on the importance of the awareness of the increased state water allocation from 10% to 15%.
J. Reid comments on drought maps, and B. Clark suggests the inclusion of drought maps in further committee meetings.
- Groundwater Basin Management Efforts

E. Greening comments that CADWR's Paso Basin GSP comment period is open until April 15th.

- Integrated Regional Water Management (IRWM)

B. Clark states that the draft IRWM plan is open for comment until March 20th.

- Stormwater Resource Plan (SWRP)

S. Crable comments that SWRP reached concurrence on the 25th of February. They have formed a working group within the RWMG (working group kickoff meeting in a few weeks) and will form a process to review submitted projects. It is anticipated that implementation funding will open end of march or early April 2020.

- Various County Water Programs, Policies, and Ordinances

K. Hensley comments that the County P&B presented to the Planning Commission with proposed amendments to title 19 and 22 for Paso Basin, primarily to match boundaries with DWR.

G. Grewal suggests a presentation to WRAC before it goes back to planning on April 23rd, and A. Pease confirms they will be presenting at the April 1st meeting.

D. Loucks attended the P&B presentation and comments that WRAC could help to appropriately define "de minimis."

D. Chipping asks if there is a consensus of de minimis, and C. Howard and G. Grewal respond that "de minimis" is defined differently for various applications; SGMA defines it as 2 acre-feet or less per year.

- Open Reporting on Water Conservation Opportunities & Information

No comments

5. Check-in on 02-26-2019 water Conservation Measures Recommendations Letter from WRAC to Board of Supervisors

A. Pease reviews the main items of recommendation letter previously drafted a letter to the Board of Supervisors.

Item 1: Convene a joint ALAB and WRAC subcommittee

A. Pease comments that the past subcommittee's efforts have stalled and asks for redefinition of goals and efforts.

D. Chipping questions if a subcommittee is necessary given agriculture's necessary compliance with SGMA which pulls the basins together.

G. Grewal states that BMP's should include agencies managing their portfolios, and T. Walters suggests that "historic water use" should be a discussion point in the outline of BMP's.

A. Pease volunteers to convene the group and move forward with the subcommittee. S. Carter volunteers to host.

Item 2: Recommend that WRAC work with existing county Partners in Water Conservation Committee

A. Pease references past irrigation education program speaker, and comments that WRAC should remain partners with them and let them take the lead with their work.

Item 3: Extend the required implementation of water conservation measures to include area when designated as a LOS II by the biennial RMS

B. Clark states he met with Planning and currently, water conservation is recommendation at LOS 3. District 2 is being added to RSR this year, and timing with community planning is being aligned.

Item 4: Direct Staff to plan, budget, and prepare hydrological studies for non-SGMA basins and fractured rock sources where needed

B. Clark comments that the Adelaida area hydrological study is starting at the end of the month with the first public kickoff meeting expected in April.

E. Greening comments on the review of Napa County's ordinance with respect to its similarities in application to areas of non SGMA basins.

Item 5: Recommend WRAC work with staff to formalize, maintain, and make available to all county water users an online Resource Library of BMPs on water conservation supply and demand practices

B. Clark states that if WRAC put together a library of resources, it could be hosted by the County's WRAC webpage.

G. Grewal asks about the unincorporated well monitoring areas and why they are not reporting in the same way the rain and reservoirs are. C. Howard responds that there are key well indexes reported on the SLO county water website, and staff have workplan to look at an inventory of properties and identify nonmonitored wells.

S. Sinton suggests WRAC look to NRCS and UC CE for BMP resources. A. Pease volunteers to review a draft a letter to NRCS.

Item 6: Direct staff to analyze physical and regulatory parameters and expand groundwater recharge opportunities in both rural and urban environments

A. Pease mentions that barriers and opportunities are included in Paso GSP, and landowners should work with RCDs.

C. Howard comments that County Staff are working on projects for receiving funds but need a higher understanding of regulatory work before funds are allocated.

T. Walters asks that there be a presentation to WRAC on what smaller users can do as part of the recharge program.

6. State Water Project Overview

- Presentation Outline includes State Water Project (SWP) Overview, Policy-related Activities Update, and Next Steps
- SWP confirmed by voters in November 1960, SLO County Flood Control & Water Conservation District (District) is contracted for 25,000 Acre-Feet Per Year (AFY). The District has 11 subcontractors with a total of 4,830 AFY subscribed. The District represents 0.6% of the total SWP
- Subcontractors of the District include CSA 16 (Shandon), Morro Bay, Cal. Men's Colony, County Ops Center, Cuesta College, City of Pismo Beach, Oceano CSD, San Miguelito MWC, Avila Beach CSD, Avila Valley MWC and San Luis Coastal USD.
- Local Facilities include: Devil's Den, Berrenda Mesa, Bluestone & Polonio Pass Pumping Plants; Polonio Pass Water Treatment Plant; Coastal Branch Tank, Tank 2 & Pipeline; Shandon Turnout; Chorro Valley Turnout & Pipeline; Lopez Turnout, Water Treatment Plant, and Terminal Reservoir; Lopez Pipeline.
- The Export Capability in Millions of AFY has been on steady decline since the 1980's due to various agreements & environmental concerns.
- In the last 12 years, with the District's excess allocation and carry-over storage in San Luis Reservoir, the District has been able to meet all Table A (4,830 AFY) subscribed deliveries.
- In the last 12 years, if the District did not have the excess allocation, 5 of the 12 years the District would not have been able to meet subscribed deliveries.
- There are three policy related activities on the horizon as it relates to State Water: Water Management Tools Contract Amendment (WMT), Delta Conveyance Project (DCP) Agreement-In-Principle, and the Contract Extension Amendment

- The WMT would provide more flexibility with transfers/exchanges and opportunity for recovering costs associated with excess allocation. These tools could potentially reduce the Districtwide taxpayer obligations for SWP.
- Two studies are planned that will inform a decision for the WMT. These studies include 1) a joint-study with the Central Coast Water Authority (CCWA) to analyze the amendment and its opportunities, and 2) a State-wide storage option study
- It is anticipated the WMT contract amendment will be available for decision by the District BOS by June 2020.
- The Delta Conveyance Project (DCP) is expected to be a 30- to 40-mile tunnel, with flows capacity up to 6,000 CFS, long term reliability is expected to increase from 48% to ~65%.
- The project will reduce the reverse flow in the San Joaquin River, reduce dependence of seismically vulnerable levees, bypass much of the delta ecosystem, and mitigate for sea level rise.
- The specifics of the tunnel have changed in the past 10 years, but the effort kicked off in 2010 with an agreement to fund preliminary efforts. This District participated in this effort.
- The State (DWR) and State Water Contractors have been in public negotiations of an Agreement-In-Principle (AIP) since July 2019.
- The AIP is not the Contract Amendment but sets enough details for the project description, CEQA process, design and the contract language itself.
- The current estimated cost for the District, which is based on total allocation, is \$2.5 million, where \$1.05 million would be from the subcontractors and \$1.45 million would be from the District for the excess allocation.

- Upcoming decisions related to DCP include the AIP and a funding agreement for continued design and permitting activities of the project, including CEQA. Timing of these decisions has been a moving target but is expected by June 2020.
- The third significant upcoming policy activity is the Contract Extension amendment, which would extend the Contract to 2085. The current contract ends in 2035. So, all financing related to the existing system (including CIP, maintenance, etc.) has to be compressed for the District to 2035 rather than on a 20yr, 30yr, etc. horizon. Without this contract extension, costs for the District and the Subcontractors will be compressed (more expensive).
- 21 of 29 Contractors, representing 96% of SWP water, have signed the amendment. Locally, Subcontractors have not indicated eliminating SW from their portfolios.
- Next steps for District include monitoring and responding to State-level activities, keeping stakeholders informed (i.e. the State Water Subcontractors Advisory Committee), and continue the water management strategies analysis.

7. Discuss Water Agency Updates for 2020

Postponed to next meeting

8. Discuss Future Agenda Items

No Comment

9. Public Comment

D. Lance Joint Grover, AG, and Pismo meeting on March 30th, at the South County regional center.

Meeting Adjourned at 3:30

WATER RESOURCES ADVISORY COMMITTEE (WRAC) 2020

Organization	Representative	Member	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SUPERVISOR DISTRICT														
District 1	Dennis Loucks	M	/	/	X				/	/				
	(Vacant)	A	/	/					/	/				
District 2	Tom Gray	M	/	/	X				/	/				
	Neal MacDougall	A	/	/					/	/				
District 3	(Vacant)	M	/	/					/	/				
	Natalie Risner	A	/	/					/	/				
District 4	Jim Garing	M	/	/	X				/	/				
	(Vacant)	A	/	/					/	/				
District 5	Greg Grewal	M	/	/	X				/	/				
	(Vacant)	A	/	/					/	/				
AT-LARGE														
Agriculture At-Large	Kurt Bollinger	M	/	/					/	/				
	(Vacant)	A	/	/					/	/				
Agriculture At-Large	George Kendall	M	/	/					/	/				
	(Vacant)	A	/	/					/	/				
Development At-Large	Greg Nester	M	/	/					/	/				
	Tim Walters	A	/	/	X				/	/				
Environmental At-Large	Christine Mulholland	M	/	/	X				/	/				
	(Vacant)	A	/	/					/	/				
Environmental At-Large	Eric Greening	M	/	/	X				/	/				
	(Vacant)	A	/	/					/	/				
Environmental At-Large	David Chipping	M	/	/	X				/	/				
	Stephnie Wald	A	/	/	X				/	/				
RCDs														
Coastal San Luis RCD	Linda Chipping	M	/	/	X				/	/				
	Rob Rutherford	A	/	/					/	/				
Upper Salinas RCD	Michael Broadhurst	M	/	/					/	/				
	Tom Mora	A	/	/	X				/	/				
OTHERS														
Atascadero Mutual	John Neil	M	/	/					/	/				
	Jaime Hendrickson	A	/	/					/	/				
California Men's Colony	Scott Buffaloe	M	/	/					/	/				
	Mike Schwartz	A	/	/					/	/				
Camp SLO	John Reid	M	/	/	X				/	/				
	Jubilee Satele	A	/	/					/	/				
County Farm Bureau	Steve Carter	M	/	/	X				/	/				
	James Green	A	/	/					/	/				
Cuesta College	(Vacant)	M	/	/					/	/				
	(Vacant)	A	/	/					/	/				
Golden State Water	Anthony Lindstrom	M	/	/	X				/	/				
	Matthew Hubbard	A	/	/					/	/				
Shandon-San Juan Water District	Stephen Sinton	M	/	/					/	/				
	Kevin Peck	A	/	/					/	/				
Estrella-El Pomar-Creston Water District	Lee Nesbit	M	/	/	X				/	/				
	Hilary Graves	A	/	/					/	/				
CITIES														
City of Arroyo Grande	Lan George	M	/	/					/	/				
	Kristen Barneich	A	/	/					/	/				
City of Atascadero	Charles Bourbeau	M	/	/					/	/				
	Nick DeBar	A	/	/					/	/				
City of Grover Beach	Desi Lance	M	/	/	X				/	/				
	(Vacant)	A	/	/					/	/				
City of Morro Bay	Marlys McPherson	M	/	/	X				/	/				
	Rob Livick	A	/	/					/	/				
City of Paso Robles	Christopher Alakel	M	/	/					/	/				
	Kirk Gonzalez	A	/	/					/	/				
	Keith Larson	O	/	/					/	/				
City of Pismo Beach	Marcia Guthrie	M	/	/	X				/	/				
	Sheila Blake	A	/	/					/	/				
	Chad Stoehr	O	/	/					/	/				
City of San Luis Obispo	Andy Pease	M	/	/	X				/	/				
	Carlyn Christianson	A	/	/					/	/				
	Aaron Floyd	O	/	/					/	/				
	Mychal Boerman	O	/	/					/	/				
CSDs														
Avila Beach CSD	Brad Hagemann	M	/	/					/	/				
	(Vacant)	A	/	/					/	/				
Cambria CSD	Melissa Bland	M	/	/					/	/				
	John Allchin	A	/	/					/	/				
	Amanda Rice	O	/	/					/	/				
Heritage Ranch CSD	Scott Duffield	M	/	/					/	/				
	Jason Molinari	A	/	/					/	/				
Los Osos CSD	Chuck Cesena	M	/	/					/	/				
	Ron Munds	A	/	/	X				/	/				
Nipomo CSD	Craig Armstrong	M	/	/	X				/	/				
	Ed Eby	A	/	/	X				/	/				
	Mario Iglesias	O	/	/					/	/				
Oceano CSD	Shirley Gibson	M	/	/	X				/	/				
	Linda Austin	A	/	/					/	/				
San Miguel CSD	Anthony Kalvans	M	/	/					/	/				
	(Vacant)	A	/	/					/	/				
San Simeon CSD	Charles Grace	M	/	/					/	/				
	(Vacant)	A	/	/					/	/				
Templeton CSD	Tina Mayer	M	/	/					/	/				
	Geoff English	A	/	/					/	/				
STAFF														
Agricultural Commissioner	Lynda Auchinachie	Staff	/	/	X				/	/				
Planning and Building		Staff	/	/	X				/	/				
Public Works	Courtney Howard	Staff	/	/	X				/	/				
	Mladen Bandov	Staff	/	/	X				/	/				
	Brendan Clark	Staff	/	/					/	/				
	Sarah Crable	Staff	/	/	X				/	/				
	Lucia Mercado	Staff	/	/	X				/	/				
	Mark Chiramonte	Staff	/	/	X				/	/				

Notes: M = Member; A = Alternate Member; O = Other Representative (Staff, Council, Board, etc.)

**WATER RESOURCES ADVISORY COMMITTEE (WRAC)
GUEST LIST 2019**

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
Patricia Wilmore	Paso Robles Wine Country Alliance	/	/	X				/	/				
Jean-Pierre Wolff	RWQCB	/	/					/	/				
Willy Cunha	Shandon-San Juan Water District	/	/					/	/				
Mary Margaret McGuine	SSCSD	/	/					/	/				
Devin Best	USLTRCD	/	/					/	/				
Charlie Cote	S+T Mutual Water Co Los Osos	/	/					/	/				
Brent Burchett	SLOCounty Farm Bureau	/	/					/	/				
Harold Wright	County of SLO	/	/					/	/				
Arielle Ellis	Golden State Water	/	/					/	/				
John Snyder		/	/					/	/				
Cheryl Cunway	Cayucos Citizens Advisory Council	/	/					/	/				
Dominic Roques	Central Coast Waterboard	/	/					/	/				
Mark Zimmer	Golden State Water	/	/					/	/				
Mark Scudato	Santa Barbara County Water Agency	/	/					/	/				
Angelina McKee	City of SLO	/	/	X				/	/				
Lucia Mercado	County of SLO	/	/					/	/				
Valerie Bednarski	Tvle Technologies	/	/					/	/				
Taylor Gullikson	County of SLO-PW	/	/	X				/	/				
Cynthia Replogle	none	/	/	X				/	/				
Ron Reilly	GTA	/	/	X				/	/				
Bizyan Chen	City of SLO	/	/	X				/	/				
Allene Villa	OCSD	/	/					/	/				
		/	/					/	/				

Water Resources Advisory Committee - Roll Call Vote Form
Meeting Date: 3/4/2020

Organization	Representative		MOTION 1				MOTION 2				MOTION 3				MOTION 4			
			AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT	AYE	NO	ABSTAIN	ABSENT
DISTRICT																		
District 1	Dennis Loucks	M			X													
	(Vacant)	A																
District 2	Tom Gray	M	X															
	Neal MacDougall	A																
District 3	(Vacant)	M																
	Natalie Risner	A																
District 4	Jim Garing	M			X													
	(Vacant)	A																
District 5	Greg Grewal	M	X															
	(Vacant)	A																
AT-LARGE																		
Agriculture At-Large	Kurt Bollinger	M																
	(Vacant)	A																
Agriculture At-Large	George Kendall	M																
	(Vacant)	A																
Development At-Large	Greg Nester	M																
	Tim Walters	A	X															
Environmental At-Large	Christine Mulholland	M	X															
	(Vacant)	A																
Environmental At-Large	Eric Greening	M	X															
	(Vacant)	A																
Environmental At-Large	David Chipping	M	X															
	Stephnie Wald	A																
RCDs																		
Coastal San Luis RCD	Linda Chipping	M	X															
	Rob Rutherford	A																
Upper Salinas RCD	Michael Broadhurst	M																
	Tom Mora	A			X													
OTHERS																		
Atascadero Mutual	John Neil	M																
	Jaime Hendrickson	A																
California Men's Colony	Scott Buffaloe	M																
	Mike Schwartz	A																
Camp SLO	John Reid	M																
	Jubilee Satele	A																
County Farm Bureau	Steve Carter	M			X													
	James Green	A																
Cuesta College	(Vacant)	M																
	(Vacant)	A																
Golden State Water	Anthony Lindstrom	M																
	Matthew Hubbard	A																
Shandon-San Juan Water District	Stephen Sinton	M			X													
	Kevin Peck	A																
Estrella El Pomar Creston Water District	Lee Nesbit	M			X													
	Hilary Graves	A																
CITIES																		
City of Arroyo Grande	Lan George	M																
	Kristen Barneich	A																
City of Atascadero	Charles Bourbeau	M																
	Nick DeBar	A																
City of Grover Beach	Desi Lance	M	X															
	(Vacant)	A																
City of Morro Bay	Marlys McPherson	M	X															
	Rob Livick	A																
City of Paso Robles	Christopher Alakel	M																
	Kirk Gonzales	A																
City of Pismo Beach	Marcia Guthrie	M	X															
	Sheila Blake	A																
City of San Luis Obispo	Andy Pease	M	X															
	Carlyn Christianson	A																
CSDs																		
Avila Beach CSD	Brad Hagemann	M																
	(Vacant)	A																
Cambria CSD	Melissa Bland	M																
	John Allchin	A																
Heritage Ranch CSD	Scott Duffield	M																
	Jason Molinari	A																
Los Osos CSD	Chuck Cesena	M																
	Ron Munds	A	X															
Nipomo CSD	Craig Armstrong	M	X															
	Ed Eby	A																
Oceano CSD	Shirley Gibson	M			X													
	Linda Austin	A																
San Miguel CSD	Anthony Kalvans	M																
	(Vacant)	A																
San Simeon CSD	Charles Grace	M																
	(Vacant)	A																
Templeton CSD	Tina Mayer	M																
	Geoff English	A																
			13	7														

QUORUM (MIN. 12) : ___

MOTION 1

Item #: 2 Pass/Fail?: PASS

Motion Maker: CRAIG A. Second: CHR. M.

AYE: 13 NO: - ABSTAIN: 7 ABSENT: -

Minutes-

MOTION 2

Item #: 3 Pass/Fail?: PASS

Motion Maker: CHR. M Second: ERIK G

AYE: _____ NO: _____ ABSTAIN: _____ ABSENT: _____

Andy Pease as Chairperson (Voice Vote: Yes)

MOTION 3

Item #: 3 Pass/Fail?: PASS

Motion Maker: CHR. M Second: DAVID CHIP

AYE: _____ NO: _____ ABSTAIN: _____ ABSENT: _____

Eric Greening as Vice Chair (Voice vote: Yes)

MOTION 4

Item #: _____ Pass/Fail?: _____

Motion Maker: _____ Second: _____

AYE: _____ NO: _____ ABSTAIN: _____ ABSENT: _____

TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: May 6, 2020

SUBJECT: Agenda Item 3: Ongoing Updates

Recommendation

Receive updates on various ongoing efforts.

Discussion

- a) **Rain & Reservoir Report:** See attached report.
- b) **California Drought Monitor Summary.** See attached summaries. This analysis is released each Thursday. With rainfall tracking below average for the 19-20 rainfall year, staff intends to include these summaries for informational purposes.
- c) **Groundwater Basin Management Efforts**

BOARD OF SUPERVISORS MEETINGS AND BASIN UPDATES:

Basin	Update:
Los Osos Basin Fringe Area	<p>A summary of DWR’s 2019 Final SGMA Prioritizations for the Los Osos Area Subbasin and Warden Creek Subbasin are listed below:</p> <ul style="list-style-type: none"> • <u>Los Osos Area Subbasin</u> (adjudicated area) is listed as very low priority for SGMA¹ and in critical conditions of overdraft². Under SGMA, the court approved adjudicated area is exempt from the requirements of SGMA. • <u>Warden Creek Subbasin</u> is listed as very low priority for SGMA.¹ <p>For more information on DWR’s basin prioritization process, please visit: https://water.ca.gov/Programs/Groundwater-Management/Basin-Prioritization</p>
Atascadero Basin	<p>The Atascadero Basin was re-prioritized as very low by DWR in 2018 and therefore is not be subject to SGMA requirements. However, the Atascadero Basin Groundwater Sustainability Agency (GSA) is continuing to develop a groundwater sustainability plan (GSP) for the basin.</p> <p>Until further notice, the Atascadero Basin GSA Executive Committee has decided to postpone meetings. For more information, please visit: www.atascaderobasin.com</p>
Santa Maria Basin	<ul style="list-style-type: none"> • December 18, 2019 – The State Department of Water Resources (DWR) released the Final SGMA 2019 Prioritization (Phase 2). Below are DWR’s final prioritizations for Santa Maria Subbasin and Arroyo Grande Subbasin:

¹ As noted by DWR, the priority for the subbasin has been set to very low (0 total priority points) as a result of conditions being met under the sub-component C of the Draft SGMA 2019 Basin Prioritizations.

² Critical conditions of overdraft have been identified in 21 groundwater basins as described in Bulletin 118 (Water Code Section 12924). Bulletin 118 (updates 2003) defines a groundwater basin subject to condition of critical overdraft as: “A basin is subject to critical conditions of overdraft when continuation of present water management practices would probably result in significant adverse overdraft-related environmental, social, or economic impacts.”

<p>Fringe Area</p>	<ul style="list-style-type: none"> ○ Santa Maria Subbasin – very low priority. 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. ○ Arroyo Grande Subbasin – very low priority. <p>For more information on DWR's basin prioritization process, please visit: https://water.ca.gov/Programs/Groundwater-Management/Basin-Prioritization</p> <ul style="list-style-type: none"> • The development of a GSP for the Arroyo Grande Subbasin is being considered. County staff has been reaching out to the City of Arroyo Grande GSA and other stakeholders in the subbasin regarding the development of a GSP that will include an integrated approach to surface water and groundwater management. The County GSA and the City of Arroyo Grande GSA are currently negotiating a MOA on GSP development. The County has also accepted a GSP grant funding award from DWR and is now moving ahead in the consultant procurement process.
<p>Paso Robles Basin</p>	<p>The public comment period for the Paso Robles Subbasin Groundwater Sustainability Plan (GSP) will be open until May 15, 2020. Comments may be submitted to the California Department of Water Resources (DWR) at https://sgma.water.ca.gov</p> <p>The 2019 Annual Report (Oct. 2019 – Sep 2019) for the Paso Robles Subbasin GSP was submitted to DWR on March 30, 2020 and available at https://sgma.water.ca.gov</p> <p>The next Regular Meeting of the Paso Basin Cooperative Committee is scheduled for June 24, 2020. However, due to COVID-19, this meeting may be canceled or postponed. For more information, please visit: http://www.slocounty.ca.gov/pasobasin</p>
<p>Cuyama Basin</p>	<p>The Cuyama Basin GSA Board meeting is May 6, 2020. This meeting will discuss the monitoring network, grant, and fee study. For more information on meeting details, please visit: www.cuyamabasin.org.</p>
<p>San Luis Obispo Basin</p>	<ul style="list-style-type: none"> • The comment period for draft GSP Chapters 5 has been extended from April 30, 2020 to May 31, 2020. • March 11, 2020 - A regular quarterly GSC meeting was held. Draft Chapter 5 – Groundwater Conditions was presented and recommended to receive and file by the GSAs. Other topics covered and discussed were overview of sustainable management criteria, updates on the integrated surface water and groundwater modeling, and upcoming workshop information. • An interactive workshop (Sustainability Vision and Goals for the San Luis Obispo Valley Groundwater Basin (SLO Basin)) will be held to help stakeholders to define the basin sustainability goals. It will include an overview of key technical terms and the sustainability indicators set by SGMA and a breakout stakeholder group session led by experts in the field. The workshop was originally scheduled on April 8, 2020, but it is now postponed to a future date to be determined. • Other Upcoming GSP Sections/Chapters and/or Milestones in Summer 2020: <ul style="list-style-type: none"> ○ Chapter 6: Water Budget ○ Quarterly Newsletters Vol. 4

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| | <ul style="list-style-type: none"> • For additional San Luis Obispo Valley Groundwater Basin information or register as an interested party, please visit the newly launched SLO Basin Groundwater Communication Portal: www.slowaterbasin.com • 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. |
|--|--|

County NEW SGMA website – The County has 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 website also includes other informative materials, such as SGMA fact sheets and recent presentation materials. Visit the website and basin-specific page links, 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)

The Draft 2019 IRWM Plan opened for public comments on February 19, 2020 and closed March 20, 2020. The RWMG hosted a public draft presentation on February 25, 2020. No comments were received. This IRWM Plan had 3 comment periods, two locally and one hosted by DWR. It is staff's intent to prepare the Final IRWM Plan for adoption. In the meantime, the Draft Plan, adoption schedule and relevant information is available on the IRWM Plan website www.slocounty.ca.gov/irwm.

The RWMG expects to consider recommending adoption of the 2019 IRWM Plan to Board of Supervisors in a May meeting. It is anticipated the WRAC will consider a recommendation to the Board in June. Adoption by the Board of Supervisors is anticipated for July 2020. This schedule may be adjusted due to ongoing efforts and response to the COVID-19 virus.

The Prop 1 Implementation Grant was submitted December 18, 2019 to DWR. The Board of Supervisors authorized the Director of Public Works to file the application at the 11/19 regular BOS meeting. DWR has completed their first eligibility screening and required no additional information submittals from the District. A draft award for the Central Coast Funding Area is expected in mid-May 2020.

To stay up-to-date on all things IRWM sign up for the email list, located at: www.slocounty.ca.gov/irwm.

For questions, contact:

Brendan Clark, IRWM Program Manager

Email: bclark@co.slo.ca.us

Phone: (805) 788-2316

e) Stormwater Resource Plan

California Senate Bill No. 985 requires the development of a Stormwater Resource Plan (SWRP) for public agencies to receive grant funds for stormwater and dry weather runoff capture projects. The City of Arroyo Grande and the County of San Luis Obispo collaborated on the development of a region-wide SWRP. This Plan is complete and achieved concurrence from the SWRCB on Feb. 26, 2020.

The goals of the San Luis Obispo County SWRP are to identify and prioritize stormwater and dry weather runoff capture projects in the county through detailed analyses of watershed conditions and processes, surface and groundwater resources, and the multiple benefits that can be achieved through stormwater-related capital projects and other programmatic actions.

Project Updates

- Solicitation for Proposition 1- Implementation Round 2 grant funding is now open and closes on July 2nd. Approximately \$100 million is available.
- The Proposition 1 Storm Water Grant Program Guidelines – Amended for Round 2 and other relevant documentation can be found on the State’s website.
https://www.waterboards.ca.gov/water_issues/programs/grants_loans/swgp/prop1/
- Eligible entities/agencies with multi-benefit implementation projects are encouraged to check out this opportunity.

For the final SWRP and appendices and/or sign up for the mailing list at:
www.slocounty.ca.gov/pw/swrp.

For questions, contact:
Sarah Crable, County Public Works
Email: scrable@co.slo.ca.us
Phone: (805) 788-2760

f) State Water Project (SWP)

During the March WRAC meeting, staff provided information regarding the three policy-related activities associated with the District’s contract for State Water – the Water Management Tools Amendment, negotiations related to participation in the Delta Conveyance Facility project and the Contract Extension Amendment.

On June 2nd, staff anticipates taking an item to the Board of Supervisors to request authorization to move forward with a joint study with the Central Coast Water Authority to evaluate the options the forthcoming Water Management Tools Amendment provides the District to recover State Water costs and/or store State Water in the short term while the District considers the long-term policies for State Water. Staff expects it will return to the Board to recommend their authorization of the amendment once it’s in final form and the California Department of Water Resources’ EIR for the amendment has been completed per CEQA (draft EIR comment period ends May 13, 2020).

Staff continues to monitor negotiations between Contractors and the State regarding the Delta Conveyance Facility and will return to the WRAC and Board when appropriate. Recommendations regarding the Contract Extension Amendment would follow thirdly.

g) SLO County Flood Control and Water Conservation District Fiscal Year 2020-2021 Budget Updates

The proposed FY 2020/21 budget for “Flood Control General” was provided via email in March and prepared in accordance with the District policies adopted by the Board on November 1, 2016. The information is posted on our website and includes an updated 5-year plan and a general description of the work programs included in the budget request. The files are located here:

[https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Water-Resources-Advisory-Committee-\(WRAC\)/Meeting-Calendar/2020/Canceled-Water-Resources-Advisory-Committee-\(1\).aspx](https://www.slocounty.ca.gov/Departments/Public-Works/Committees-Programs/Water-Resources-Advisory-Committee-(WRAC)/Meeting-Calendar/2020/Canceled-Water-Resources-Advisory-Committee-(1).aspx)

The budgeting practices implemented last year have been continued, including:

- Requesting funding consistent with the 5-year plan rather than on a case by case basis
- Providing information on labor, operations and special projects
- Designation of two reserves – one to isolate \$3.1M for emergencies and one to isolate the balance of reserves that are available for special projects and/or additional priorities

After accounting for regional services, commitments and organizational needs, funding is included to support Sustainable Groundwater Management Act (SGMA) efforts in each basin should additional technical work be necessary for completing Groundwater Sustainability Plans on time or to support start-up efforts. Unused funds return to reserves for future allocation to support District needs.

Please note that the proposed budget may be subject to modification to address any unanticipated needs prior to Board budget hearings that are scheduled for June 8 – 10, 2020.

h) Various County Water Programs, Policies, and Ordinances

Countywide Water Conservation Program

<http://www.slocountywwcp.org>

Proposed Ordinance Amendments - On June 18, 2019, the Board of Supervisors authorized amendments to the Countywide Water Conservation Program. On November 5, 2019, the Board of Supervisors approved Phase 1 of the amendments and directed staff to bring the remaining amendments that do not require extensive CEQA analysis as Phase 1.5 and amendments that require more extensive CEQA analysis as Phase 2. Staff presented Phase 1.5 amendments to the Planning Commission on February 27, 2020 and received direction to seek more public input, specifically from the WRAC. The next Planning Commission hearing has been scheduled for June 11, 2020. The Board of Supervisors hearing date is still to be determined. Please see the separate agenda item and attachments in this packet for a detailed description of the proposed amendments and send comments to khensley@co.slo.ca.us.

Nipomo Mesa - 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.

Paso Basin - The County is continuing to process building permits subject to water offset fees at a 2:1 ratio for non-agricultural discretionary projects in rural areas and a 1:1 ratio for non-discretionary projects. These fees continue to fund the Cash for Grass, Washer Rebate, and Plumbing Retrofit Programs, available for both residential and commercial uses, as described above. 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.

Los Osos - The retrofit-to-build program within the community of Los Osos is allowing property owners to retrofit washers within and outside the prohibition zone to acquire retrofit credits. At this time, to earn enough credits to build one single family residence (300 gallons per day), a property owner would need to replace 5-8 washers; a total cost typically ranging between \$4,000-\$8,000. ADUs are required to offset 150 gallons per day.

Please contact Kylie Hensley at khensley@co.slo.ca.us or (805) 781-4979 for more information.

i) Open Reporting on Water Conservation Opportunities & Information

WRAC members or members of the public may openly report on any topic related to water conservation including opportunities to be a part of a water conservation focus group, reporting back on water conservation groups that they are a part of, or providing information on water conservation items.

Rainfall and Reservoir Update

Sub-Region	Area / Rain Station	Average Annual Rainfall	2018-19 Water Year Total Rainfall	2019-20 Water Year													
				July 19	Aug 19	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Cumulative Total	% of Total Average
North Coast	Cambria Area (ALERT #717)	22.0	26.2 (119%)	0	0	0	0	2.44	6.54	0.95	0	2.91	2.33 ^A			15.17	69%
	Whale Rock Reservoir (County Site #166.1)	16.0	16.2 (101%)	0	0	0	0	- ^D	6.67	0.48	0	4.56	- ^D			11.71 ^D	73% ^D
Inland	Paso Robles (County Site #10.0)	14.1	20.6 (146%)	0	0	0	0	1.40	5.22	0.65	0	3.53	1.59 ^A			12.39	88%
	NE Atascadero (ALERT #711)	17.0	18.9 (111%)	0	0	0	0	1.69	3.67	0.47	0.04	3.35	1.61 ^A			10.83	64%
	Atascadero MWC (County Site #34.0)	17.5	24.7 (141%)	0	0	0	0	1.55	4.96	0.73	0.05	3.92	1.95 ^A			13.16	75%
	Santa Margarita (ALERT #723)	24.0	29.3 (122%)	0	0	0	0	2.01	4.18	0.66	0.08	4.57	2.56 ^A			14.06	59%
	Salinas Dam (ALERT #719)	20.9	35.3 (169%)	0	0	0	0	2.30	5.28	0.63	0	5.16	2.60 ^A			15.97	77%
	Rocky Butte (ALERT #703)	40.0	52.3 (131%)	0	0	0	0	2.92	12.33	1.06	0	5.56	4.57 ^A			26.44	66%
South Coast	SLO Reservoir (ALERT #749)	24.0	26.6 (111%)	0	0	0	0	2.36	3.63	0.39	0	6.42	2.56 ^A			15.36	64%
	Lopez Dam (ALERT #737)	21.0	26.3 (125%)	0	0	0.01	0	2.52	4.77	0.63	0.18	5.24	2.72 ^A			16.07	77%
	Nipomo South (ALERT #730)	16.0	16.9 (106%)	0.04	0.04	0	0	1.97	2.87	0.56	0	4.53	1.41 ^A			11.42	71%
	Nipomo East (ALERT #728)	18.0	20.3 (113%)	0	0	0	0	2.13	4.09	0.91	0	4.57	1.77 ^A			13.47	75%

A - Report generated at 4:00 APM, on 04-28-2020
 B - Due to an equipment malfunction, not all rain was recorded at this site.
 C - Information not available at time of update
 D - Missing Data

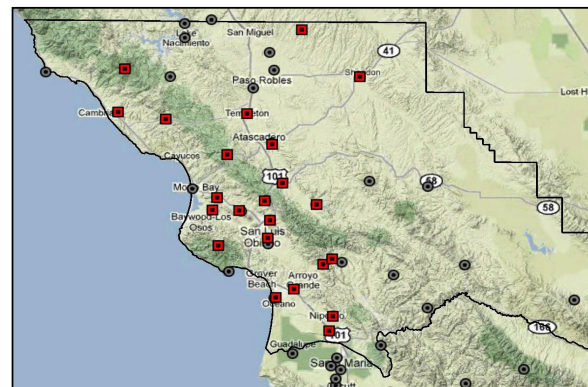
Notes:
 This table contains provisional data from automated gauges and has not been verified.
 All units reported in inches.

Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	April 28, 2020	763.5	787.75 - 800.0 (w/gates fully inflated)	200,745	53%
	April 28, 2019	790.5		325,435	86%
San Antonio Reservoir	April 28, 2020	729.4	780.0	128,690	38%
	April 28, 2019	732.2		136,800	41%
Lopez Reservoir	April 28, 2020	491.3	522.7	25,729	52%
	April 28, 2019	496.3		28,789	58%
Salinas Reservoir (Santa Margarita Lake)	April 28, 2020	1,297.1	1300.7	21,242	89%
	April 28, 2019	1,300.9		23,946	100%
Whale Rock Reservoir	April 28, 2020	205.1	218.3	32,921	84%
	April 28, 2019	208.7		34,849	89%
Twitchell Reservoir	April 28, 2020	545.4	651.5	5,157	3%
	April 28, 2019	593.9		50,509	26%

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.

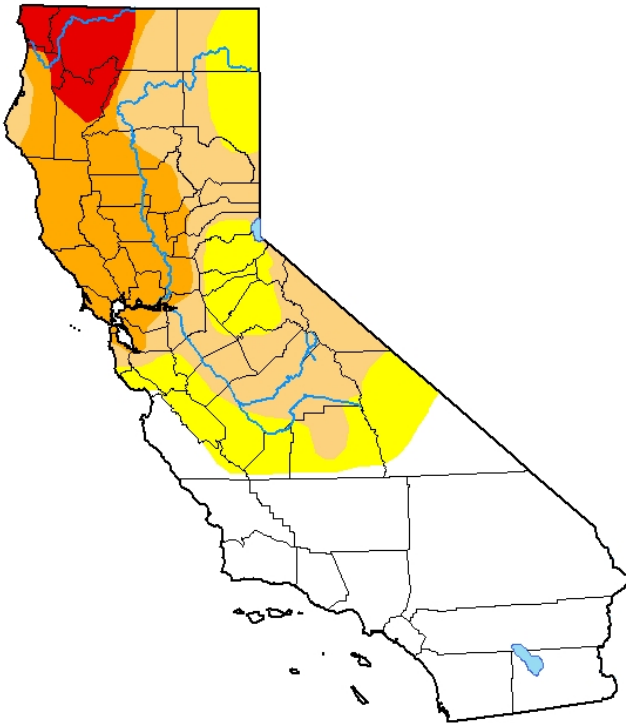
Select Real-Time Rain Gauges in SLO County



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 contact Joe Betancourt, (805)781-2767.

U.S. Drought Monitor California

April 28, 2020
(Released Thursday, Apr. 30, 2020)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	41.80	58.20	41.58	19.59	4.66	0.00
Last Week 04-21-2020	41.80	58.20	35.70	19.59	4.66	0.00
3 Months Ago 01-28-2020	65.72	34.28	0.00	0.00	0.00	0.00
Start of Calendar Year 12-31-2019	96.43	3.57	0.00	0.00	0.00	0.00
Start of Water Year 10-01-2019	95.29	4.71	2.06	0.00	0.00	0.00
One Year Ago 04-30-2019	94.03	5.97	0.00	0.00	0.00	0.00

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>

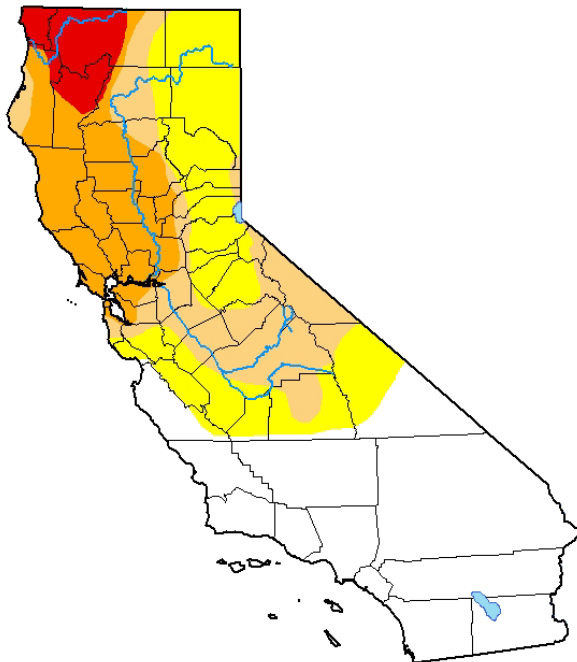
Author:

Deborah Bathke
National Drought Mitigation Center

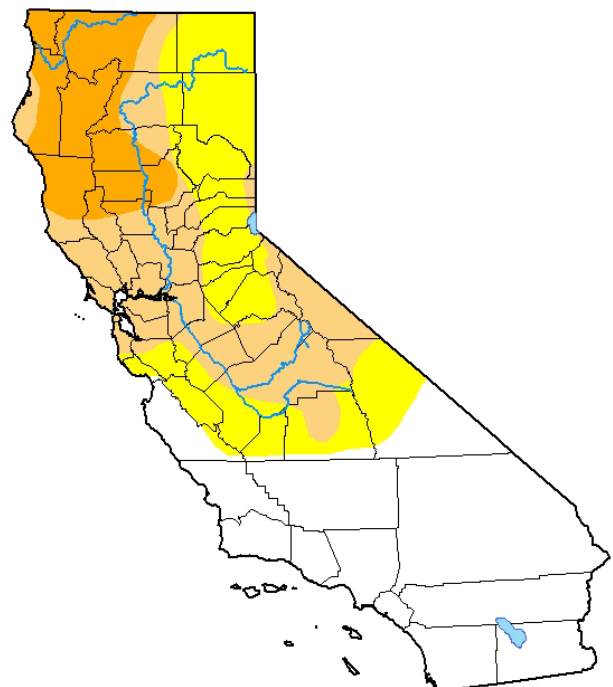


droughtmonitor.unl.edu

April 21, 2020



April 14, 2020



TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: May 6, 2020

SUBJECT: Agenda Item 4: Consider Recommending Cynthia Replogle for Environmental At-Large Alternate Member

Recommendation

Consider recommending Cynthia Replogle for Environmental At-Large Alternate Member.

Discussion

The WRAC Secretary received the attached application on March 7, 2020 from Cynthia Replogle for one of the vacant Environmental At-large Alternate Member positions.

The process and projected timeline for application process is as follows:

1. A review of the application by the group (April 1 – May 5)
2. Consider recommending the applicant for approval by the Board of Supervisors.
3. Approval by BOS on consent, scheduled for May 19, 2020.



**APPLICATION FOR APPOINTMENT TO A
SAN LUIS OBISPO COUNTY BOARD OF SUPERVISORS
BOARD, COMMISSION OR COMMITTEE**

Date 03/07/2020

Applying for appointment to WRAC
(Name of Board, Commission or Committee)

General Information

Name Cynthia Replogle

Address [REDACTED]

Business Phone _____ Home Phone _____

Cell Phone [REDACTED] E-mail Address cynthia.replogle@gmail.com

Supervisory District 4th Years resided in County ~4

Employment & Education

Employer Name (if retired/unemployed list previous employer) iFixit

High School Graduate or General Education (GED) Test passed? Yes No
If no, list the highest grade completed _____

List any/all College, Business School, and/or Military experience (most recent first)

J.D. - UCLA Law School

B.S. Aerospace Engineering and Mechanics - Univ. of Minnesota

Qualifications

List work experience, training, volunteer activities, and skills relevant to this appointment

Active in Surfrider local chapter leadership since 2003

Vice Chair and program coordinator of Surfrider SLO chapter since 2016

Oceano CSD Director since 08/2018

Familiar with SLO County water issues through serving on WRAC, Surfrider and OCSD

List dates/names of positions you have held on any advisory body or elected office

WRAC member for OCSD, Jan-Dec 2019
Oceano CSD Director, Aug 2018-present
Oceano Advisory Council member, now Chair, Jul 2018-present

List Membership to Organizations

Surfrider
Sierra Club

Please explain why you would like to serve in this capacity

I was the OCSD representative on the WRAC last year and have attended most meetings since January 2019. As a former WRAC member, OCSD Director, and local environmental activist, I am familiar with the water issues facing SLO County and in particular, those involving the WRAC. I could hit the ground running as an environmental at-large alternate.

If appointed, are you willing to participate in the majority of meetings each year, and if necessary, in numerous related meetings or subcommittees?

Yes No Comments _____

If appointed, are you willing to file a Statement of Disclosure as a Public Official Under the standards of the Fair Political Practice Commission?

Yes No Comments _____

If appointed, do you want to have your address or telephone number(s) published?

Yes No Comments _____

Please mail this applicaton to:

Board of Supervisors
1055 Monterey St., Rm. D430
San Luis Obispo, CA 93408

TO: Water Resources Advisory Committee

FROM: Kylie Hensley, Planner

DATE: May 6, 2020

SUBJECT: Agenda Item 5: Receive Presentation by the County Department of Planning & Building on Water Neutral New Development Phase 1.5 Proposed Ordinance Amendments regarding updates to Paso Basin and Area of Severe Decline maps, a fallowing option for the Ag Offset Program, and clarifying the phrase “de minimis” in the Ag Offset Ordinance.

Discussion

The County Department of Planning & Building is asking for feedback and comments from WRAC members and stakeholders on the proposed amendments to ordinances, maps and Ag Offset program related to the Paso Basin.

These amendments and updates are scheduled for the June 11 Planning Commission meeting.

Comments can be sent to Kylie Hensley, khensley@co.slo.ca.us or (805) 781-4979.

The Presentation Slides and the 2/27/2020 Planning Commission Hearing Packet are available at www.slocounty.ca.gov/WRAC or directly at:

TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: May 6, 2020

SUBJECT: Agenda Item 7: Discuss Future Agenda Items

The WRAC Secretary, in cooperation with the Chairperson, prepares the agenda for each WRAC meeting. Inclusion of suggested future agenda items 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.

Areas of Interest – Future

- Mark Battany – soil moisture, evapotranspiration
- 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
- Los Osos Community Plan, with a focus on water issues

Excerpt from WRAC By-laws dated August 20, 2019

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.