

MINUTES (Draft)

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

The following action minutes are listed as they were acted upon by the Water Resources Advisory Committee (WRAC) and as listed on the Regular Meeting agenda for **May 5th, 2021** together with staff reports and related documents attached thereto and incorporated therein by reference.

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

Call to order at 1:30 PM

1) Determination of a Quorum and Introductions

A quorum of 20 is established.

2) Approval of February 3, 2021 Meeting Minutes

C. Mulholland motions to approve the February 3rd, 2021 meeting minutes and J. Reid seconds. Motion carries (20-0-0).

3) Approval of April 7, 2021 Meeting Minutes

C. Mulholland motions to approve the April 7th, 2021 meeting minutes and S. Stinson seconds. Motion carries (20-0-0).

4) Ongoing Updates:

a) Rain & Reservoir Report

No comment

b) California Drought Monitor Summary

No comment

c) Groundwater Basin Management Efforts

No comment

d) Integrated Regional Water Management (IRWM)

No comment

e) Stormwater Resource Plan (SWRP)

No comment

f) Various County Water Programs, Policies, and Ordinances

No comment

g) Open Reporting on Water Conservation Opportunities & Information

M. Travis shares an update on the stormwater capture Ad-hoc subcommittee.

5) Review and Discuss Proposed San Luis Obispo County Flood Control and Water Conservation District budget for FY 2021/2022 and Consider Actions

C. Howard presents along with B. Clark and M. Bandov on the District Budget for FY 2021/22. The main points of the presentation are as follows:

- The budget management policy and funding priorities
- Management, sub regional, regional, watershed, and technical programs
- The total budget
- Accomplishments and 2021/22 objectives for management, regional, watershed, technical, and groundwater programs.

H. Graves asks about Paso Basin GSP implementation. C. Howard responds. H. Graves asks about how basin management is funded. M. Bandov responds. H. Graves asks about budget for Paso Basin GSP implementation. M. Bandov responds.

A. Pease follows up on SGMA director. M. Bandov and C. Howard respond.

C. Mulholland asks about SGMA general fund approval by the BOS and the distribution between GSPs. M. Bandov responds.

D. Chipping asks about Shandon-San Juan Basin applications. S. Sinton responds.

T. Walters asks about the budgeting breakdown and milestone details for the 5-year plan objectives. C. Howard responds.

L. Chipping asks about GSA transition and WRAC involvement. C. Howard responds.

G. Grewal comments on state water taxes and SGMA planning funding sources.

P. Wilmore comments about County GSA director and consultant-based model.

T. Walters motions to recommend the 2021/22 Budget as proposed and R. Dienzo seconds. Motion carries (21-0-0).

6) Discuss Approach to Future Meeting Planning and Future Agenda Items

A. Pease presents meeting planning and focuses on efficient and effective use of WRAC meeting times.

R. Dienzo comments about his vision of WRAC meeting and issues planning.

S. Sinton comments.

S. Sinton comments that he will give a short presentation on supplemental water applications.

7) Public Comment on Items not on the Agenda

N. Teague announces the City of San Luis Obispo's Urban Water Management Plan Draft.

G. Grewal comments about the Paso Robles basin annual reports.

Meeting Adjourned at 2:50.

DRAFT

WATER RESOURCES ADVISORY COMMITTEE (WRAC) 2021

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

Notes: M = Member; A = Alternate Member

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Water Resources Advisory Committee - Roll Call Vote Form
Meeting Date: 5/5/2021

Organization	Representative	MOTION 1: Feb Minutes			MOTION 2: April Minutes			MOTION 3: FCD Budget			MOTION 4:		
		A	NO	ABSTAIN	A	NO	ABSTAIN	A	NO	ABSTAIN	A	NO	ABSTAIN
District 1	Dennis Loucks (Vearnt)	M			X								
District 2	Melanie Blankenship (Vearnt)	A					X						
District 3	Paula Pacheco (Vearnt)	M						X					
District 4	Nashlie Reese (Vearnt)	A							X				
District 5	Allen Duckworth (Vearnt)	M											
AT-LARGE													
Agriculture At-Large	Karl Bollinger (Vearnt)	M											
Agriculture At-Large	(Vearnt)	A											
Development At-Large	(Vearnt)	A					X						
Environmental At-Large	Christine Mulholland (Vearnt)	M					X						
Environmental At-Large	Eric Greening (Vearnt)	M											
Environmental At-Large	Shayna Wald (Vearnt)	A					X						
RCDs													
Coastal San Luis RCD	Linda Chipping (Vearnt)	M					X						
Upper Salinas RCD	Rob Rutherford (Vearnt)	M											
OTHERS													
Atascadero Mutual	John Nail (Vearnt)	M					X						
California Men's Colony	Jaime Hendrickson (Vearnt)	M							X				
Camp SLO	John Reed (Vearnt)	M					X						
County Farm Bureau	Janeet Satala (Vearnt)	M					X						
Coles College	Brent Burchett (Vearnt)	M					X						
Island State Water	Josiah Avila (Vearnt)	M					X						
Shandon-San Juan Water District	Mark Zimmer (Vearnt)	M					X						
Estrella El Pomar Creston Water District	Shelton Sinton (Vearnt)	M					X						
City of Atroyo Grande	Ken Peck (Vearnt)	M					X						
City of Atascadero	Lyni George (Vearnt)	M					X						
City of Grover Beach	Kristen Barnech (Vearnt)	M						X					
City of Morro Bay	Charle Bourbeau (Vearnt)	M							X				
City of Pismo Beach	Laurel Barton (Vearnt)	M								X			
City of Pismo Beach	Rob Luck (Vearnt)	M									X		
City of San Luis Obispo	Christopher Akkel (Vearnt)	M										X	
City of San Luis Obispo	Kirk Gozales (Vearnt)	M											X
City of San Luis Obispo	Shayla Blake (Vearnt)	M											X
City of San Luis Obispo	Andy Paease (Vearnt)	M											X
City of San Luis Obispo	Jim Marx (Vearnt)	M											X
CSDs													
Avila Beach CSD	Brad Higginson (Vearnt)	M											
Cambria CSD	Ray Drenzo (Vearnt)	M					X						
Heritage Ranch CSD	Melissa Brand (Vearnt)	M											
Los Osos CSD	Jason Mohrari (Vearnt)	M											
Nipomo CSD	Scott Duffield (Vearnt)	M											
Oceanic CSD	Loe Osos CSD (Vearnt)	M											
Oceanic CSD	Richard Makroase (Vearnt)	M											
San Miguel CSD	Shirley Gibson (Vearnt)	M											
San Simeon CSD	Linda Austin (Vearnt)	M											
Templeton CSD	Charlee Grace (Vearnt)	M											
Templeton CSD	Debra Logan (Vearnt)	M											
Templeton CSD	Tina Mayer (Vearnt)	M											
		20	0	0	1	20	0	0	1	21	0	0	0

QUORUM (MIN 12): 21

MOTION 1

Item #: 2

Motion Maker: _____

Pass/Fail: _____

Second: John R. _____

AYE: 20 NO: _____ ABSTAIN: _____

ASSENT: 1

February Minutes approved

MOTION 2

Item #: 3

Motion Maker: _____

Pass/Fail: _____

Second: Steve S. _____

AYE: 20 NO: _____ ABSTAIN: _____

ASSENT: 1

April Minutes Approved

MOTION 3

Item #: 5

Motion Maker: _____

Pass/Fail: _____

Second: Ray D. _____

AYE: 21 NO: _____ ABSTAIN: _____

ASSENT: _____

Recommend BOS approval of SLOCFMCD FY 2021/22 Budget

MOTION 4

Item #: _____

Motion Maker: _____

Pass/Fail: _____

Second: _____

AYE: _____ NO: _____ ABSTAIN: _____

ASSENT: _____

TO: Water Resources Advisory Committee

FROM: Mladen Bandov, Supervising Water Resources Engineer

DATE: June 2, 2021

SUBJECT: Agenda Item 3: Receive Presentation regarding the USGS Adelaida Study and Consider Actions

Recommendations

Receive presentation regarding the USGS Adelaida Study and consider actions

Discussion

On August 13, 2019, in response to concerns about declining groundwater conditions, the Board of Supervisors for the San Luis Obispo County Flood Control and Water Conservation District (District) directed staff to coordinate with the U.S. Geological Survey (USGS) to conduct the initial task associated with a five-task hydrogeologic study of the Adelaida area west of the City of Paso Robles. After the initial task was complete, staff would return to the Board to refine the additional tasks necessary for providing an adequate understanding of conditions.

USGS has completed the initial task of the study (Task 1) that consisted of compiling and reviewing the available hydrologic and geologic data, identifying data gaps, creating a new Area of Interest (AOI), creating and maintaining a project website, and holding public outreach meetings.

As part of Task 1 of the study, USGS compiled existing data that were available from public agencies and participating private well owners with support from the Upper Salinas Las Tablas Resource Conservation District (RCD). The RCD assisted USGS staff with hosting two community meetings and engaging with private well owners to obtain hydrogeologic data for the study. Since the District does not monitor groundwater well levels in the Adelaida area and historical information provided by private well owners was limited, existing data are insufficient to complete an analysis of groundwater conditions.

USGS prepared a draft confirmation letter to conduct the next tasks of the hydrogeologic study of the Adelaida area. The proposed next tasks for the continued investigation of groundwater conditions include the following:

- Task 2 – Groundwater and Surface-Water Data Collection
- Task 3 – Geophysical Data Collection
- Task 4 – Interferometric Synthetic Aperture Radar (InSAR)
- Task 5 – Hydrogeologic Framework Model
- Task 6 – Integrated Analysis of the Hydrogeologic System
- Task 7 – Project Synthesis and Reports
- Task 8 – Public Outreach, Website, and Project Management

It is anticipated that the remaining tasks of the USGS study will be completed over a four-year period at an estimated total cost of \$843,755 to the District, as shown in the following table:

Task #	Task	Description	Schedule	Cost
Data Collection				
2	Groundwater and Surface-Water Data Collection	Establishing monitoring network using approx. 30 public and private wells; installing one new stream gage	July 2021 – Sept. 2023	\$248,343
3	Geophysical Data Collection	Filling in data gaps to better understand geology, location and characteristics of aquifers, and groundwater storage.	Oct. 2021 – March 2024	\$134,994
4	Interferometric Synthetic Aperture Radar (InSAR)	Using satellite imagery to estimate changes in groundwater storage in Adelaida aquifers over time	Oct. 2021 – Sept. 2024	\$104,305
Interpretive Work				
5	Hydrogeologic Framework Model	Developing a three-dimensional model with new and existing data to be used in a groundwater availability analysis	July 2022 – Dec. 2023	\$30,422
6	Integrated Analysis of the Hydrogeologic System	Evaluating groundwater availability, water budget estimates, and correlation to pumping and land use	Oct. 2022 – Sept. 2024	\$60,566
Project Management and Deliverables				
7	Project Synthesis and Reports	Preparing an interpretive report and factsheet summarizing the groundwater study findings for the Adelaida area	Oct. 2022 – Sept. 2025	\$109,394
8	Project Management, Website, and Public Outreach	Supports project goals and provides public with updates to project needs and completion.	Oct. 2021 – Sept. 2025	\$155,731
Total District Cost				\$843,755

As part of the well canvassing efforts for Task 2 and public outreach meetings throughout the study period, support from RCD will be required at an estimated additional cost of \$30,000.

The study efforts would conclude with a summary of the results of the study to be posted to the project website, which would include publishing of a USGS Scientific Investigations Report (SIR), USGS Factsheet, and ScienceBase data release.

The Board of Supervisors will be receiving a presentation from staff on Task 1 and asking the Board for direction regarding Tasks 2-8 at their June 8th regular meeting. Staff will be presenting the following options to the Board:

- 1) Proceed with all remaining tasks and RCD support
- 2) Proceed with Task 2 only with RCD, outreach and website activities
- 3) Proceed with multiple tasks selected by the Board

Websites

- County website: <https://www.slocounty.ca.gov/adelaidastudy>
- USGS website: 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

TO: Water Resources Advisory Committee

FROM: Mladen Bandov, Supervising Water Resources Engineer

DATE: June 2, 2021

SUBJECT: Agenda Item 4: Receive presentation from staff regarding stormwater capture in San Luis Obispo County

Recommendations

Receive presentation from staff regarding stormwater capture in San Luis Obispo County.

Discussion

Background

On February 26, 2019, the WRAC provided recommendations to the Board of Supervisors that were developed by the Water Conservation Ad Hoc Committee on measures which would further the efforts of water resilience for the county. The following measure (identified as No. 6) was included on the recommendation list:

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

- *As the BOS is aware, water demand conservation practices alone will not be sufficient to meet the challenge of sustainability going forward.*
- *Opportunities for groundwater recharge during wet periods should be identified and necessary resources budgeted for implementation to increase water supply resources.*

In response to this recommendation on expanding groundwater recharge opportunities, Public Works staff applied and was accepted to the Local Government Commission (LGC) CivicSpark Program¹ as a program partner for the 2020-21 service year. LGC's CivicSpark Program provides administration and training to CivicSpark Fellows, who are emerging service-oriented professionals, so that they may support building capacity to local agencies for the purpose of addressing community resilience issues.

Madeleine Travis, CivicSpark Fellow, has been supporting County Public Works for this 2020-21 service year on her project regarding the research and stakeholder outreach related to stormwater capture for groundwater recharge.

Stormwater capture for groundwater recharge is identified as a water resources strategy in several planning documents, including the Integrated Regional Water Management Plan (IRWM), Stormwater Resource Plan (SWRP), and groundwater sustainability plans (GSPs).

The CivicSpark Fellow continues to provide the support to Public Works, which includes:

- Facilitating stakeholder group and regulatory agency outreach and engagement to discuss the planning and process for developing and implementing stormwater capture for recharging groundwater basins

¹ <https://civicspark.lgc.org/>

- Identifying, researching and/or analyzing the technical, regulatory, and other related needs and challenges in planning for stormwater capture projects

The CivicSpark Fellow continues to focus on gathering and organizing all the various considerations needed prior to developing programs and projects related to stormwater capture.

WRAC Subcommittee

On December 2, 2020, the WRAC formed an ad-hoc subcommittee to discuss, support and provide guidance on various topics and activities to further expand the understanding of stormwater capture for groundwater recharge opportunities in the county. One of the subcommittee's role was to represent the various interests related to stormwater capture as a water management strategy and help the CivicSpark Fellow's outreach effort.

The WRAC Subcommittee on Stormwater Capture held monthly meetings starting on January 27, 2021. The last meeting was held on May 27, 2021.

Presentation on Stormwater Capture

Today's item is a presentation from staff including the CivicSpark Fellow on the activities including research, stakeholder outreach, and WRAC subcommittee engagement.

TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: June 2, 2021

SUBJECT: Item 6: 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.
- c) **Groundwater Management Efforts**

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

The quarterly financial update for SGMA is going to the Board on June 8th. A copy of the Finance update included in the BOS item is attached to this report.

BASIN UPDATES:

Basin	Update:
Los Osos Basin	<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 prioritization. The Los Osos Basin Management Committee (BMC) oversees implementation of the Los Osos Basin Plan for the area.</p> <p>A regular meeting of Los Osos BMC Board of Directors was held on May 19, 2021, which included a presentation of the draft 2020 Annual Report. BMC staff presented key findings of the annual report and received input from the Board of Directors on revisions. The final 2020 Annual Report is scheduled to be approved for submittal to the courts at the next BMC meeting on June 16, 2021.</p> <p>Warden Creek Subbasin is designated as a very low priority and is not subject to the requirements of SGMA due to the DWR prioritization. For more information, please visit: www.slocounty.ca.gov/lososbasin</p>

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

<p>Atascadero Basin</p>	<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) has committed to developing a groundwater sustainability plan (GSP) by 2022.</p> <ul style="list-style-type: none"> • The next regular GSA Executive Committee meeting is July 7, 2021. <p>For more information, please visit: https://portal.atascaderobasin.com/</p>
<p>Santa Maria Basin</p>	<p>Santa Maria Area Subbasin (adjudicated area) is designated as a very low priority basin. The adjudicated areas of the Santa Maria Basin are managed by the Northern Cities Management Area, Nipomo Mesa Management Area, and Santa Maria Valley Management Area. The Santa Maria Basin Fringe Areas – County of San Luis Obispo GSA is the GSA for the non-adjudicated fringe areas of the basin within the County. This subbasin consists of an adjudicated area and other non-adjudicated fringe areas. However, only the priority of the non-adjudicated fringe areas was assessed, which include the Ziegler Canyon Fringe Area in San Luis Obispo County and other fringe areas in Santa Barbara County.</p> <p>Arroyo Grande Subbasin is designated as a very low priority basin and is not subject to the requirements of SGMA due to the DWR prioritization; however, the County and City of Arroyo Grande as GSAs in the basin are committed to developing a GSP by 2022.</p> <p>A second public workshop meeting for the GSP is scheduled for Fall 2021. Topics will be as follow:</p> <ul style="list-style-type: none"> • Establish a preliminary set of basin sustainability goals. • Define the undesirable results and the sustainable management criteria. • Present an overview on preliminary basin groundwater conditions and water budget to support discussions on the sustainable management criteria. <p>Draft GSP Chapter 3 – Plan Area will be released for public comments at the BOS on June 8, 2021. Comment period will close on July 15, 2021.</p> <p>For more information, please visit: www.slocounty.ca.gov/santamariabasin</p>
<p>Paso Basin</p>	<p>Paso Basin is designated as a high priority basin subject to critical conditions of overdraft. The Paso Basin – County of San Luis Obispo GSA and three other GSAs within the basin entered into an agreement to develop a single GSP for the basin and coordinate via the Paso Basin Cooperative Committee (PBCC).</p> <ul style="list-style-type: none"> • The next PBCC meeting is scheduled on July 21, 2021. <p>For more information, please visit: www.slocounty.ca.gov/pasobasin</p>
<p>Cuyama Basin</p>	<p>Cuyama Basin is designated as a high priority basin subject to critical conditions of overdraft. The Cuyama Basin GSA was formed through a Joint Powers Agreement (JPA) and is an independent agency governed by a Board of Directors for Cuyama Basin.</p> <p>The Cuyama Basin GSA Board of Directors met on May 5, 2021, and included the following key items:</p> <ul style="list-style-type: none"> • Delegating certain management actions to the Cuyama Basin Water District • Submitting delinquent groundwater extraction fees to the County tax collectors

	<ul style="list-style-type: none"> • Approving the meter guidance and reporting instructions • Approving the Fiscal Year 2021-22 budget and cash flow • Holding a public hearing and setting a groundwater extraction fee for FY 2021-22 <p>The next Cuyama Basin GSA meeting is scheduled on July 7, 2021.</p> <p>For more information, please visit: www.cuyamabasin.org</p>
<p>San Luis Obispo Basin</p>	<p>San Luis Obispo Basin is designated as a high priority basin. The County and City of San Luis Obispo as GSAs in the basin are developing a GSP for the SLO Basin and coordinating as the Groundwater Sustainability Commission (GSC) with other basin partners.</p> <p>A regular virtual GSC meeting was held May 5, 2021. The topics presented and discussed were as follow:</p> <ul style="list-style-type: none"> • Review of GSP approval process. • A summary of the draft GSP Chapter 8: Sustainable Management Criteria and consideration to recommend it to the GSAs to receive and file and release it for public comment. • Proposed projects and management actions and cost estimates. • Introduction to the Implementation Plan. <p>A continuation of the regular virtual GSC meeting on May 5, 2021 was held May 20, 2021 to complete the discussions in the agenda. The primary topic presented and discussed was about introducing the content of the Implementation Plan.</p> <p>On June 21, 2021, the GSC will consider recommending draft Chapter 9 – Projects and Management Actions and Chapter 10 – Implementation Plan to the GSAs to receive and file and to be released for public comment.</p> <p>Interested parties are encouraged to participate in the basin specific efforts by attending workshops and meetings of the GSC for the San Luis Obispo Basin. Please visit: www.slowaterbasin.com</p>
<p>Adelaida Area</p>	<p>The Adelaida Area is not a DWR designated groundwater basin; however, the San Luis Obispo County Flood Control and Water Conservation District is coordinating with the U.S. Geological Survey (USGS) and the Upper Salinas-Las Tablas Resources Conservation District (RCD) to conduct a hydrogeologic study within the Adelaida area. The goal of the study is to provide a better understanding of the of the groundwater conditions in the Adelaida area so that informed decisions can be made about managing local water resources.</p> <ul style="list-style-type: none"> • Efforts for Task 1 have been underway since March of 2020. These efforts consist of compiling and analyzing existing hydrogeologic data from publicly available sources and private landowners residing within the study area. • On August 6, 2020, RCD hosted a community meeting where USGS provided the scope of work for Task 1 and requested participation from landowners for groundwater well data. • Data of interest includes well construction information, groundwater level data, water use information, groundwater chemistry data, and geological data.

	<ul style="list-style-type: none"> • Through January 2021, USGS and RCD conducted landowner outreach and site visits with interested parties to collect data and supplemental information for the study. • USGS' evaluation of existing data for Task 1 concluded in March 2021. • A follow-up community meeting was held on Friday, April 23, 2021 at 4:00 p.m. where USGS staff provided a summary of work completed for the initial data collection task and next steps for the study. • Public Works Staff will return to the County Board of Supervisors on Tuesday, June 8, 2021, to provide USGS' findings from Task 1 and additional recommendations. <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
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County SGMA website – The County has a SGMA website with an interactive mapping tool available for each medium and high priority basin in the county. Residents can verify whether a specific parcel is within a priority basin boundary and, therefore, whether the parcel is subject to SGMA requirements. The following websites include other informative materials, such as SGMA fact sheets and recent presentation materials. Visit the websites and basin-specific page links to learn more and to sign up for the County's SGMA email list.

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

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

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

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

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

d) Integrated Regional Water Management (IRWM)

The 2019 IRWM Plan was adopted by the Board of Supervisors, for both the County and the Flood Control & Water Conservation District on September 1st, 2020. Members of the Regional Water Management Group (RWMG) are encouraged to adopt the latest plan. For additional information, please 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	Close-out	
Flood Control Zone 1/1A – Modified 3a Project	\$2,797,000	Close-out	Flood Control District
Prop 84 Implementation Grant (2011)	\$10,401,000	Close-out	
Los Osos Wastewater Project	\$5,945,444	Complete	County of SLO
Flood Control Zone 1/1A – Modified 3c Project	\$2,200,000	Close-out	Flood Control District
Nipomo Supplemental Water Project	\$2,200,000	Complete	Nipomo CSD

Grant Administration	\$55,556	Close-out	Flood Control District
Prop 1 Disadvantaged Community Involvement 2017	\$877,563	In Progress	
FCD Funding Administration	\$20,700	In Progress	Flood Control District
Disadvantaged Community Needs Assessment	\$67,738	In Progress	Flood Control District
Water Resource Reliability Program, Phase 2	\$177,750	Complete	Oceano CSD
Turnout Pump Station Design & Water Master Plan Update	\$177,750	In Progress	City of Grover Beach
Water Res. Recovery Facility, SLO Value Engineering at 60% Design	\$78,125	Complete	City of SLO
Reservoir Expansion Project & Water Master Plan Update	\$177,750	In Progress	San Simeon CSD
Wastewater Plant Upgrade Study and Recharge Basin Study	\$177,750	Complete	San Miguel CSD
Prop 1 Implementation Grant, Round 1 (final award received 7/3/2020)	\$3,282,130		
Grant Administration	\$155,000	Final Award	Flood Control District
One Water SLO, MBR/UV Component	\$1,314,530	Final Award	City of SLO
8th Street Well Construction	\$238,100	Final Award	Los Osos CSD
Supplemental Water Project, Final Phase	\$800,000	Final Award	Nipomo CSD
Water Resource Reliability Program, Projects #1-1, #1-9	\$274,500	Final Award	Oceano CSD
Reservoir Expansion Project, Phase 1 Distribution System	\$500,000	Final Award	San Simeon CSD
Prop 1 Implementation Grant, Round 2 (est. 2021)	\$3,282,129		
TBD	TBD	TBD	Project Sponsors

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

DWR's **Proposition 68 Floodplain Management, Protection and Risk Awareness Grant Program** solicitation is anticipated to open **Summer 2021**. Approximately \$25 million will become available statewide for **planning** or **implementation** projects that reduce flood risk associated with stormwater flooding, mudslides, and flash flooding. Interested project proponents will be required to submit their projects to the County wide Stormwater Resource Plan.

The Draft Guidelines and Proposal Solicitation and Ranking Process can be found at: <https://water.ca.gov/Work-With-Us/Grants-And-Loans/Flood-Management-Protection-Risk-Awareness-Program>.

Examples of **planning projects** include but are not limited to:

- Purchase and installation of data collection gages, i.e. precipitation and stream.
- Flood risk reduction mapping, alluvial fans or other landforms, burned areas, severity of burns, and simulating burn severities, vegetation mapping.
- Evaluation of risks based on mapping and data collection efforts.
- Decision support tools that evaluate the benefits and costs of multi-benefit stormwater projects.
- Projects to implement a stormwater resource plan developed in accordance with Part 2.3 (commencing with section 10560) of Division 6 of the Water Code.
- Community Rating System (CRS) class advancement or application letter of interest submittal.
- Development and update of LHMPs in coordination with the California Governor's Office of Emergency Services (CalOES).
- Early warning notification systems.

Examples of **stormwater flood risk reduction projects** include, but are not limited to the construction or repair:

- Structural projects like retention or detention basins,
- Stormwater management system upgrades,
- Floodwalls,
- Channel widening,
- Nature-based projects like runoff reduction / stormwater infiltration basins and bioswales,
- Administrative projects such as acquisition and relocation programs.

The use of green infrastructure for stormwater controls or best management practices is encouraged.

Examples of **mudslide and flash-flood risk reduction projects** include, but are not limited to construction or repair:

- Slope stabilization,
- Erosion protection,
- Revegetation,
- Flow barriers / diversion structures,
- Debris basins, clearing of debris basins due to past events,
- Early warning systems,
- Acquisition and relocation programs.

All implementation projects must include a capital asset acquisition or construction component and must not yet be under construction or acquired. Design and environmental documentation may be incorporated into the implementation project scope.

To submit a project to the County's **Stormwater Resource Plan** visit: 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) Various County Water Programs, Policies, and Ordinances

Nipomo Mesa

Offset Programs. The County is continuing to process building permits subject to the County's water offset fees at a 1:1 ratio to fund the Cash for Grass, Washer Rebate, and Plumbing Retrofit Programs, available for both residential and commercial uses. Applicants in the Nipomo CSD service area may pay the CSD's supplemental water fee to meet the County's offset requirement. For more information, visit:

www.slocountywwcp.org

Paso Basin

Offset Programs. The County is continuing to require new construction projects to offset water use at a 1:1 ratio by funding the Cash for Grass, Washer Rebate, and Plumbing Retrofit Programs, available for both residential and commercial uses. 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. For more information, visit: www.slocountywwcp.org.

New Land Use Policy Requiring Planting Permits until 2045. On **Tuesday, April 6, 2021**, the County Board of Supervisors directed planning staff to:

- Develop a planting ordinance for the Paso Basin (defined using the Fugro boundary, excluding the Atascadero Sub-basin) to be effective until 2045 with a two-tier framework.
 - o Tier 1 exemption allowing plantings using 25 AFY of irrigation per site (defined as contiguous parcels under common ownership)
 - o Tier 2 ministerial approval for plantings maintaining neutral water use on site with a 6-year lookback period

The ordinance is to NOT include a third tier discretionary permit requiring CEQA review; as a result, there is presumably no mechanism / option to approve / allow new plantings not falling within Tier 1 or Tier 2.

- Bring an ordinance amendment to extend the Agricultural Offset Requirements to June 1, 2022. A hearing date is scheduled for August 10, 2021.
- Include funding for a 14-month Limited Term Planner III position and EIR contract during the FY 2021-22 budget hearings scheduled for June 2021.

Los Osos

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

www.slocountywwcp.org/plumbing-retrofit-to-build.

UPDATE: The County Department of Planning and Building is in the process of hiring a consultant to update the retrofit-to-build program for Los Osos to: 1) update the water savings calculation assumptions, 2) identify initiatives to expand the program; 3) create a framework to administer new initiatives with an ongoing monitoring and reporting component; 4) estimate administrative staffing costs; 5) estimate the water savings potential remaining in Los Osos; and 6) recommend Title 19 ordinance amendments.

Los Osos Community Plan. The Los Osos Community Plan ("LOCP") is being reviewed by the California Coastal Commission and a hearing date has not yet been scheduled. On December 15, 2020, the County Board of Supervisors adopted the Los Osos Community Plan update and Final Environmental Impact Report and tentatively adopted amendments to the Growth Management Ordinance that would establish a residential growth rate for the Los Osos urban area. The LOCP policies are still subject to change based on California Coastal Commission review. If the LOCP is certified by Coastal Commission with no changes, the Growth Management Ordinance amendments to establish a growth rate for Los Osos are effective upon certification. If the LOCP requires changes, then the growth rate would need to be established at another Board hearing. The LOCP and Growth Management Ordinance policies considered by the Board on December 15 are available at: <https://agenda.slocounty.ca.gov/iip/sanluisobispo/agendaitem/details/12683>.

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

Accessory Dwelling Units (ADU). On January 28, 2020, the Board of Supervisors considered and adopted a resolution to amend Title 22 and 23 for the replacement of the Secondary Dwelling Ordinance with a new ordinance for Accessory Dwelling Units (ADUs). The Board of Supervisors adopted amendments to Table "O" of the Coastal Framework on June 16, 2020. These amendments would allow ADUs to be established in the Community of Los Osos. The amendments to Title 23 and Table "O" of the Coastal Framework for Planning are currently under review by the California Coastal Commission. Until such amendments are approved by the California Coastal Commission, the County will review ADU applications for consistency with State ADU law, which would allow for the construction of ADUs in the Coastal Zone. On March 12, 2021, Coastal Commission found that Los Osos ADU projects approved by the County thus far raise a substantial issue and did not hold a hearing on the question. The Commission took jurisdiction over the projects and voided the County's prior approval. The next step in the process is the de novo hearing, which has not yet been scheduled. The Commission would prefer to take an action on the County's proposed ADU Ordinance before taking an action on individual projects. The Commission has requested additional information from the County about the ADU Ordinance. The County is preparing a response, which includes coordinating with the Los Osos water purveyors regarding ADUs.

Please contact Kylie Hensley at khensley@co.slo.ca.us for more information.

Rainfall and Reservoir Updates

Sub-Region	Area / Rain Station	Average Annual Rainfall	2019-20 Water Year Total Rainfall	2020-21 Water Year												Cumulative Total	% of Total Average
				July 20 20	Aug 20 20	Sep 20 20	Oct 20 20	Nov 20 20	Dec 20 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21		
North Coast	Cambria Area (ALERT #717)	22.0	15.60 (71%)	0	0.12	0	0	0.59	1.30	12.13	0.28	1.42	0	0.03 ^A		15.87	72%
	Whale Rock Reservoir (County Site #166.1)	16.0	14.45 (90%)	0	0.23	0	0.22	1.23	6.17	0.18	1.12	0	C		9.15	57%	
	Paso Robles (County Site #10.0)	14.1	12.42 (88%)	0	0.11	0	0.29	0.89	6.07	0.01	0.90	0	0 ^A		8.27	59%	
	NE Atascadero (ALERT #711)	17.0	11.07 (65%)	0	0.04	0	0.28	0.86	4.93	0	0.78	0	0 ^A		6.89	41%	
Inland	Alascadero MWC (County Site #34.0)	17.5	13.45 (77%)	0.05	0	0	0.36	1.10	6.10	0.04	1.10	0.02	0 ^A		8.77	50%	
	Santa Margarita (ALERT #723)	24.0	14.34 (60%)	0	0	0	0.44	1.85	7.37	0.12	1.18	0	0 ^A		10.96	46%	
	Salinas Dam (ALERT #719)	20.9	16.13 (77%)	0	0	0	0.28	1.18	8.08	0.08	1.57	0	0 ^A		11.19	54%	
	Rocky Butte (ALERT #703)	40.0	28.13 (70%)	0	0	0.08	1.02	1.66	15.20	0.16	1.77	0	0 ^A		19.89	50%	
	SLO Reservoir (ALERT #749)	24.0	15.60 (65%)	0	0	0	0.12	1.38	7.67	0.40	1.18	0	0.04 ^A		11.54	48%	
	Lopez Dam (ALERT #737)	21.0	16.67 (79%)	0	0.30	0	0.02	0.70	1.52	6.00	0.30	1.64	0	0.01 ^A		10.49	50%
South Coast	Nipomo South (ALERT #730)	16.0	11.66 (73%)	0	0.08	0.08	0.39	0.91	3.78	0.27	1.30	0	0 ^A		6.81	43%	
	Nipomo East (ALERT #729)	18.0	13.91 (77%)	0	0	0.04	0.43	1.18	4.30	0.27	1.19	0	0.04 ^A		7.45	41%	

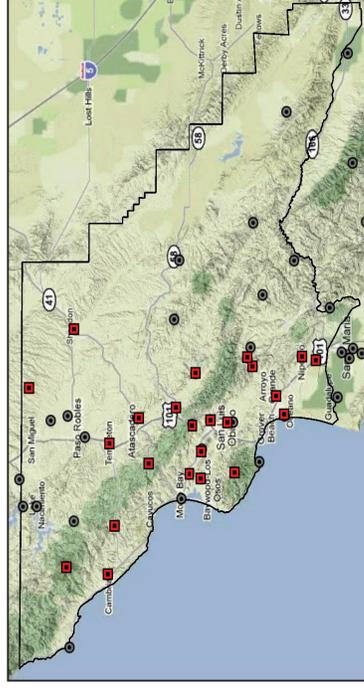
Notes:
 A - Report generated at 11:00 AM on 5-27-2021
 B - Due to an equipment malfunction, not all rain was recorded at this site.
 C - Information not available at time of update
 D - Missing Data

Reservoir Update

Reservoir	Date	Water Elevation (ft)	Spillway Elevation (ft)	Storage (acre-feet)	Capacity (%)
Nacimiento Reservoir	May 27, 2021	736.6	787.75 - 800.0	109,650	29%
	May 26, 2020	760.4	(negative by raised)	188,510	50%
San Antonio Reservoir	May 27, 2021	691.3	780.0	50,513	15%
	May 26, 2020	724.9		116,153	35%
Lopez Reservoir	May 27, 2021	476.6	522.7	18,155	37%
	May 26, 2020	490.4		25,188	51%
Salinas Reservoir (Santa Margarita Lake)	May 27, 2021	1,288.5	1300.7	16,013	67%
	May 26, 2020	1,296.5		20,637	87%
Whale Rock Reservoir	May 27, 2021	199.3	218.3	29,950	77%
	May 26, 2020	205.0		32,868	84%
Twitchell Reservoir	May 27, 2021	539.4	651.5	2,510	1%
	May 26, 2020	545.4		5,131	3%

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.

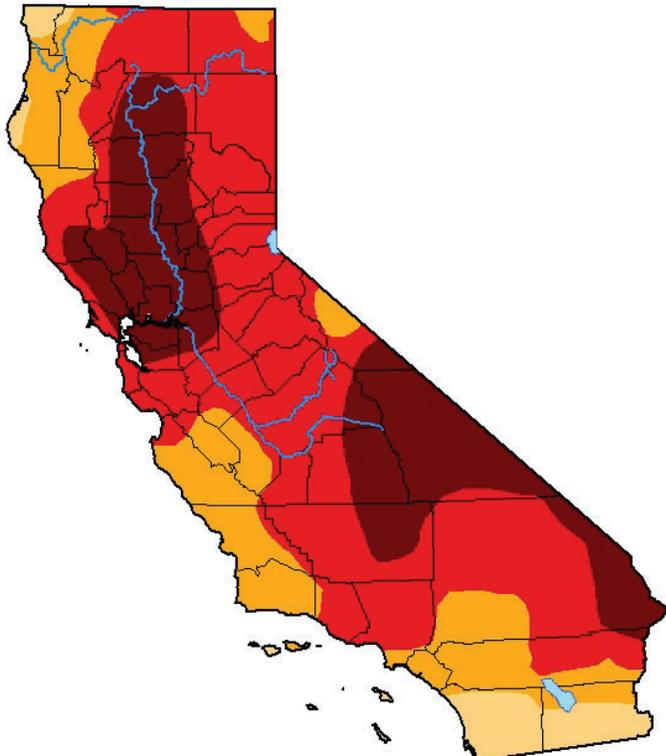
Select Real-Time Rain Gauges in SLO County



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 Belancourt, (805)781-2767.

U.S. Drought Monitor California

May 25, 2021
(Released Thursday, May 27, 2021)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.00	100.00	100.00	94.61	74.46	26.04
Last Week 05-18-2021	0.00	100.00	100.00	94.31	73.33	15.91
3 Months Ago 02-23-2021	0.70	99.30	84.88	56.98	29.54	3.75
Start of Calendar Year 12-29-2020	0.00	100.00	95.17	74.34	33.75	1.19
Start of Water Year 09-29-2020	15.35	84.65	67.65	35.62	12.74	0.00
One Year Ago 05-26-2020	41.80	58.20	46.67	20.84	2.97	0.00

Intensity:

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

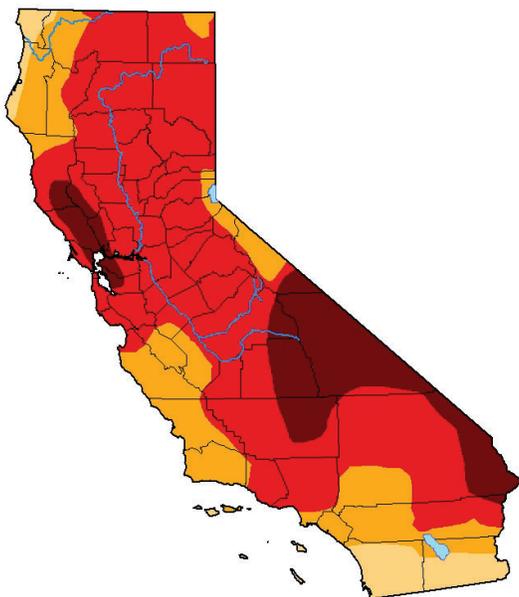
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

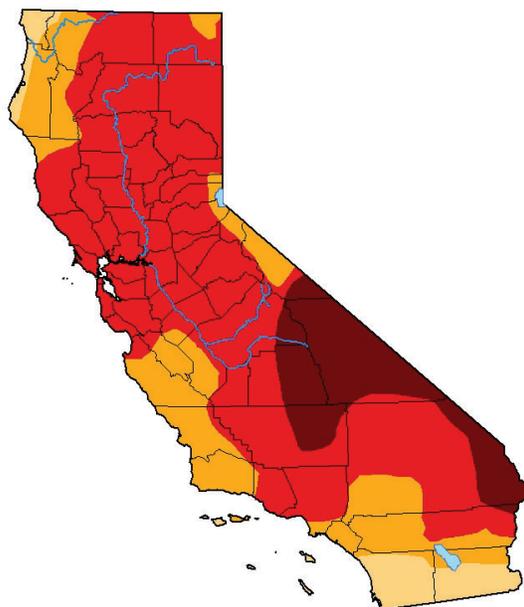
Adam Hartman
NOAA/NWS/NCEP/CPC



droughtmonitor.unl.edu



May 18, 2021



May 11, 2021

Attachment 2
FY 2020-21 Budget Status Update
for SGMA Program
as of 3/31/2021

The table below represents the County's SGMA Program FY 2020-21 Budget and expenditures by basin. Given the complexity of each basin's approach to funding the GSP development, this table does not attempt to depict the multi-year program costs or cost sharing/in-kind services contributed by partner agencies. See footnotes for other key elements of basin funding approaches.

Basin ^{(2), (3)}	GSP Development Phase Duration in Fiscal Years ⁽⁴⁾	Current Fiscal Year Budget Status ⁽¹⁾			Total SGMA Costs to Date (7/1/17 - Current)
		FY 2020-21 Budget	FY 2020-21 Costs to Date	Remaining FY 2020-21 Budget	
SGMA Program		2,198,599.37		\$ 2,198,599.37	
<i>Los Osos Basin & Warden Creek Basin</i>	<i>FY 17/18-21/22</i>		\$ 30,440.90	\$ (30,440.90)	\$ 120,289.62
<i>Cuyama Basin</i>	<i>FY 17/18-21/22</i>		\$ 542.50	\$ (542.50)	\$ 70,436.29
<i>Paso Robles Basin</i>	<i>FY 17/18-21/22</i>		\$ 56,337.39	\$ (56,337.39)	\$ 1,106,000.20
<i>San Luis Obispo Basin</i>	<i>FY 17/18-21/22</i>		\$ 375,459.37	\$ (375,459.37)	\$ 1,268,766.15
<i>Santa Maria Basin & Arroyo Grande Basin</i>	<i>FY 17/18-21/22</i>		\$ 152,185.15	\$ (152,185.15)	\$ 199,856.48
<i>Atascadero Basin</i>	<i>FY 17/18-21/22</i>		\$ 38,830.71	\$ (38,830.71)	\$ 47,847.45
County General Fund (GF) Contribution Total		\$ 2,198,599.37	\$ 653,796.02	\$ 1,544,803.35	\$ 2,813,196.19
General Fund Revenue					
Grants			\$ 170,886.00		\$ 1,290,279.00
FCZG one-time (\$750,000) & Basin Partners			\$ 64,295.06		\$ 960,266.49
Total Revenue			\$ 235,181.06		\$ 2,250,545.49
Net General Fund			\$ 418,614.96		\$ 562,650.70
Flood Control Zone General (FCZ) Contribution Total			\$ 716,325.61		\$ 4,450,403.02
SGMA Program Total (GF + FCZ)			\$ 1,134,940.57		\$ 5,013,053.72

Footnotes:

- ⁽¹⁾ Expenses shown in the table were incurred in the General Fund (FC 20101). The table also reflects the expenses of in-kind services provided by the Flood Control District in support of the SGMA Program during the GSP Development Phase.
- ⁽²⁾ Estimates do not reflect total costs of SGMA compliance in each basin, as each basin may be comprised of multiple funding sources (e.g. in-kind services provided by partner agencies).
- ⁽³⁾ State SGMA grant funding was awarded in all basins except Los Osos Basin & Warden Creek Basin. Grant recipient varies by basin and the benefit to offset the County's cost sharing contribution depends on basin-specific cost sharing allocations among partner agencies. The grant funding offsets GSP costs throughout the GSP Development Phase through FY 21/22. This exhibit shows County's respective share of grant reimbursement received as the line item "Grants" under the header "General Fund Revenue."
- ⁽⁴⁾ This column briefly notes the GSP Development Phase timeframe based on the County's SGMA strategy (as amended on 3/7/2017) applicable to each Basin.

**Attachment 2
Supplemental Budget Status Update
for SGMA Program**
as of 3/31/21

The supplemental table below provides the summary of the expenditures and revenues by basin in the Sustainable Groundwater Management Act (SGMA) Program, including categories for County General Fund Budget costs to date, estimated projected costs through the Groundwater Sustainability Plan (GSP) Development Phase [Fiscal Years 17/18 through 21/22], estimated County share of awarded grant funding, and contributions provided by Flood Control District Zone General (FCZG) and partner agencies.

	Expenditures ⁽¹⁾			Revenue ^{(2), (3)}			FCZG In-Kind Services ⁽⁴⁾		
	Costs to Date (7/1/17 - Current)	Estimated Projected Costs (Current - 6/30/22)	Estimated Total County Share of Grant Funding (7/1/17 - 6/30/22)	Estimated Total Basin Partners Contribution (7/1/17 - 6/30/22)	Estimated Total County General Fund SGMA Program Costs (7/1/17 - 6/30/22)	Costs to Date (7/1/17 - Current)	Estimated Projected Costs (Current - 6/30/22)	Estimated Total FCZG In-Kind Services SGMA Program (7/1/17 - 6/30/22)	
Basin ⁽⁵⁾									
SGMA Program									
Los Osos Basin & Warden Creek Basin	\$ 120,290	\$ 246,000	\$ -	\$ -	\$ 366,290	\$ 571,766	\$ 73,000	\$ 644,766	
Cuyama Basin	\$ 70,436	\$ -	\$ -	\$ -	\$ 70,436	\$ 168,896	\$ 15,000	\$ 183,896	
Paso Robles Basin	\$ 1,106,000	\$ 114,000	\$ 865,596	\$ -	\$ 354,404	\$ 1,721,591	\$ 235,000	\$ 1,956,591	
San Luis Obispo Basin	\$ 1,268,766	\$ 356,000	\$ 565,005	\$ 250,000	\$ 809,761	\$ 577,232	\$ 159,000	\$ 736,232	
Santa Maria Basin & Arroyo Grande Basin	\$ 199,856	\$ 904,000	\$ 494,975	\$ 50,000	\$ 588,881	\$ 588,582	\$ 159,000	\$ 747,582	
Atascadero Basin	\$ 47,847	\$ 50,000	\$ -	\$ -	\$ 97,847	\$ 31,308	\$ 50,000	\$ 81,308	
Adelaida Area	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 127,030	\$ 62,000	\$ 189,030	
One-time FCZG contribution Program Management ⁽⁶⁾				\$ 750,000	\$ (750,000)	\$ 663,998	\$ 73,000	\$ 736,998	
Total	\$ 2,813,196	\$ 1,670,000	\$ 1,925,576	\$ 1,050,000	\$ 1,507,620	\$ 4,450,403	\$ 826,000	\$ 5,276,403	

Footnotes:

- (1) Expenses shown in the columns are incurred in the General Fund (FC 20101). Estimates do not reflect total costs of SGMA compliance in each basin, as each basin may be comprised of multiple funding sources (e.g. in-kind services provided by partner agencies). The estimated projected costs are subject to revision including any additional compliance activities needed to meet SGMA requirements, Board direction and other factors.
- (2) Revenue shown in the columns are received in the General Fund (FC 20101). Grant recipient varies by basin and the benefit to offset the County's cost sharing contribution depends on basin-specific cost sharing allocations among partner agencies. The grant funding offsets GSP costs throughout the GSP Development Phase and coordination activities following submittal of GSPs such as development and submittal of annual reports. The grant funding excludes activities generally related to GSP Implementation.
- (3) Basin partners contributions include the following: San Luis Obispo Basin partners contributing \$50,000 per year for 5 years (totaling \$250,000); Flood Control Zone 3 contributing \$50,000 for Santa Maria River Valley - Arroyo Grande Subbasin; and Flood Control Zone General (FCZG) contributing \$750,000.
- (4) Expenses shown in the columns reflect in-kind services provided by the Flood Control District (including staff time, studies, consultant services, etc.) in support of the SGMA Program during the GSP Development Phase. The estimated projected costs are subject to revision and would be based on compliance activities required to meet SGMA requirements, Board direction and other factors.
- (5) The efforts associated with the Los Osos Area and Warden Creek subbasins of the Los Osos Valley basin are grouped together in this table. The efforts associated with Santa Maria Area and Arroyo Grande subbasins of the Santa Maria River Valley basin are grouped together in this table. The Adelaida Area study efforts are not required under SGMA or funded by the County General Fund; however this line item is included under the SGMA Program because it was a Board directed action related to current groundwater study and management efforts in the County.
- (6) Costs for SGMA Program Management are FCZG in-kind services that are associated with overall management efforts and not any specific basin.

TO: Water Resources Advisory Committee

FROM: Brendan Clark, Supervising Water Resources Engineer

DATE: June 2, 2021

SUBJECT: Item 7: Discuss Approach for Future Meeting Planning and Future Agenda Items

2021-2022 WRAC Meeting Planning

The following potential topics have been identified for the 2021-2022 WRAC year. A survey will be sent to all WRAC members to solicit additional topics and determine interest and prioritization.

- Water Infrastructure Resiliency
- Urban Water Management Plans
- Agriculture and Landscape Irrigation Efficiency
- Industrial/Hospitality Water Efficiency
- Drought Conditions and Impacts
- Desalination
- Stormwater Capture

Upcoming Meetings

September 1, 2021 – Expected Topic

- Countywide Regional Water Infrastructure Resiliency Plan – County Staff
- Panel discussion related to drought preparation and response – TBD

Areas of Interest – Future

- Sustainable Groundwater Projects – Creek Lands Conservation
- Consider Recreational use of water resources to be under purview of WRAC
- Update on policies and studies related to groundwater in fractured rock
- Update on Salinas Reservoir Dam Project
- Well permitting regulation as a tool for groundwater management
- Desalination opportunities
- Nacimiento and San Antonio Lake Tunnel Project
- Regional Water Quality Control Board – Stormwater Capture
- Biosolids Updates (i.e. barriers, regulations, etc.)

Excerpt from WRAC By-laws dated September 1, 2020

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