

SAWPA

SANTA ANA WATERSHED PROJECT AUTHORITY

11615 Sterling Avenue, Riverside, California 92503 • (951) 354-4220

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-29-20, THIS MEETING WILL BE CONDUCTED VIRTUALLY. ALL VOTES TAKEN WILL BE CONDUCTED BY ORAL ROLL CALL.

This meeting will be accessible as follows:

Meeting Access Via Computer (Zoom)*:	Meeting Access Via Telephone*:
 https://sawpa.zoom.us/j/92110504511 	• 1 (669) 900-6833
Meeting ID: 921 1050 4511	Meeting ID: 921 1050 4511
*Participation in the meeting via the Zoom app	(a free download) is strongly encouraged

REGULAR COMMISSION MEETING TUESDAY, MAY 18, 2021 – 9:30 A.M.

AGENDA

- 1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Jasmin A. Hall, Chair)
- 2. ROLL CALL

3. PUBLIC COMMENTS

Members of the public may address the Commission on items within the jurisdiction of the Commission; however, no action may be taken on an item not appearing on the agenda unless the action is otherwise authorized by Government Code §54954.2(b).

4. ITEMS TO BE ADDED OR DELETED

5. CONSENT CALENDAR

All matters listed on the Consent Calendar are considered routine and non-controversial and will be acted upon by the Commission by one motion as listed below.

A. APPROVAL OF MEETING MINUTES: MAY 4, 2021
Recommendation: Approve as posted.

6. NEW BUSINESS

A. <u>SOUTHERN CALIFORNIA SALINITY COALITION STATUS REPORT (CM#2021.36)</u>13 This item is subject to the provisions of Project Agreement 26

Presenter: Mark Norton

Recommendation: Receive and file.

This item is subject to the provisions of Project Agreement 25

Presenter: Rick Whetsel

Recommendation: Receive and file.

7. INFORMATIONAL REPORTS

Recommendation: Receive for information.

Α.	CASH TRANSACTIONS REPORT – MARCH 2021	39
	Presenter: Karen Williams	
В.	INTER-FUND BORROWING – MARCH 2021 (CM#2021.38) Presenter: Karen Williams	45
C.	PERFORMANCE INDICATORS/FINANCIAL REPORTING – MARCH 2021 (CM#2021.39) Presenter: Karen Williams	5′
D.	PROJECT AGREEMENT 25 – OWOW FUND – FINANCIAL REPORT, FEBRUARY 2021 Presenter: Karen Williams	73
E.	PROJECT AGREEMENT 26 – ROUNDTABLE FUND – FINANCIAL REPORT, FEBRUARY 2021 Presenter: Karen Williams	77
F.	GENERAL MANAGER REPORT Presenter: Jeff Mosher	81
G.	STATE LEGISLATIVE REPORT Presenter: Jeff Mosher	87
H.	CHAIR'S COMMENTS/REPORT	
I.	COMMISSIONERS' COMMENTS	
J.	COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS	

8. CLOSED SESSION

There were no Closed Session items anticipated at the time of the posting of this agenda.

9. ADJOURNMENT

PLEASE NOTE:

Americans with Disabilities Act: If you require any special disability related accommodations to participate in this meeting, call (951) 354-4220 or email svilla@sawpa.org. 48-hour notification prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility for this meeting. Requests should specify the nature of the disability and the type of accommodation requested.

Materials related to an item on this agenda submitted to the Commission after distribution of the agenda packet are available for public inspection during normal business hours at the SAWPA office, 11615 Sterling Avenue, Riverside, and available at www.sawpa.org, subject to staff's ability to post documents prior to the meeting.

Declaration of Posting

I, Sara Villa, Acting Clerk of the Board of the Santa Ana Watershed Project Authority declare that on May 13, 2021, a copy of this agenda has been uploaded to the SAWPA website at www.sawpa.org and posted at SAWPA's office at 11615 Sterling Avenue, Riverside, California.

2021 SAWPA Commission Meetings/Events

First and Third Tuesday of the Month (NOTE: All meetings begin at 9:30 a.m., unless otherwise noticed, and are held at SAWPA.)

January		February	
1/5/21 1/5/21 1/8/21 1/12/21 1/19/21	Commission Workshop [cancelled] Special Commission Meeting Special Commission Meeting Special Commission Meeting Regular Commission Meeting	2/2/21 2/16/21	Commission Workshop Regular Commission Meeting
March		April	
3/2/21 3/16/21	Commission Workshop Regular Commission Meeting	4/6/21 4/20/21	Commission Workshop Regular Commission Meeting
May		June	
5/4/21 5/18/21 5/4 – 5/7/2	Commission Workshop Regular Commission Meeting ACWA Spring Conference, Monterey	6/1/21 6/15/21	Commission Workshop Regular Commission Meeting
July		August	
7/6/21 7/20/21	Commission Workshop Regular Commission Meeting	8/3/21 8/17/21	Commission Workshop Regular Commission Meeting
September		October	
9/7/21 9/21/21	Commission Workshop Regular Commission Meeting	10/5/21 10/19/21	Commission Workshop Regular Commission Meeting
November		December	
11/2/21 11/16/21	Commission Workshop Regular Commission Meeting	12/7/21 12/21/21 11/30 – 12/	Commission Workshop Regular Commission Meeting 3/21 ACWA Fall Conference, Pasadena

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SAWPA COMPENSABLE MEETINGS

IMPORTANT NOTE: Due to the spread of COVID-19, and until further notice, the Santa Ana Watershed Project Authority will be holding all upcoming meetings by teleconferencing. Participation information will be included on each posted agenda or meeting notice.

In addition to Commission meetings, Commissioners and Alternate Commissioners will receive compensation for attending the meetings listed below, pursuant to the Commission Compensation, Expense Reimbursement, and Ethics Training Policy.

IMPORTANT NOTE: These meetings are subject to change. Prior to attending any meetings listed below, please confirm meeting details by viewing the website calendar using the following link:

https://sawpa.org/sawpa-calendar/

MONTH OF: May 2021

DATE	TIME	MEETING DESCRIPTION	LOCATION
5/3/21	10:00 AM	Emerging Constituents Program Task Force Mtg	VIRTUAL/TELEPHONICALLY
5/4/21	10:00 AM	PA 24 Committee Mtg	VIRTUAL/TELEPHONICALLY
5/11/21	8:30 AM	PA 22 Committee Mtg	VIRTUAL/TELEPHONICALLY
5/17/21	9:30 AM	Lake Elsinore/Canyon Lake TMDL Task Force Mtg	VIRTUAL/TELEPHONICALLY
5/24/21	10:00 AM	Basin Monitoring Program Task Force Mtg	VIRTUAL/TELEPHONICALLY
5/27/21	11:00 AM	OWOW Steering Committee Mtg	VIRTUAL/TELEPHONICALLY

MONTH OF: June 2021

DATE	TIME	MEETING DESCRIPTION	LOCATION
6/1/21	8:30 AM	PA 23 Committee Mtg	VIRTUAL/TELEPHONICALLY
6/1/21	10:00 AM	PA 24 Committee Mtg	VIRTUAL/TELEPHONICALLY
6/8/21	8:30 AM	PA 22 Committee Mtg	VIRTUAL/TELEPHONICALLY
6/17/21	4:00 PM	LESJWA Board of Directors Mtg	VIRTUAL/TELEPHONICALLY
6/21/21	1:30 PM	MSAR TMDL/Regional WQ Monitoring Task Force Mtg	VIRTUAL/TELEPHONICALLY

<u>Please Note</u>: We strive to ensure the list of Compensable Meetings set forth above is accurate and up-to-date; the list is compiled based on input from SAWPA staff and Department Managers regarding meeting purpose and content.

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SAWPA COMMISSION **REGULAR MEETING MINUTES** MAY 4, 2021

COMMISSIONERS PRESENT Jasmin A. Hall, Chair, Inland Empire Utilities Agency

Bruce Whitaker, Vice Chair, Orange County Water District

Brenda Dennstedt, Secretary-Treasurer, Western Municipal Water

District

David J. Slawson, Eastern Municipal Water District

June D. Hayes, San Bernardino Valley Municipal Water District

COMMISSIONERS ABSENT None

ALTERNATE COMMISSIONERS PRESENT; NON-VOTING

T. Milford Harrison, Alternate, San Bernardino Valley Municipal Water

Kelly E. Rowe, Alternate, Orange County Water District Mike Gardner, Alternate, Western Municipal Water District

STAFF PRESENT Jeff Mosher, Karen Williams, Mark Norton, Dean Unger, David Ruhl,

Carlos Quintero, Marie Jauregui, Ian Achimore, Rick Whetsel, Alison

Lewis, Sara Villa, Haley Mullay

OTHERS PRESENT Andrew D. Turner, Lagerlof, LLP; Joe Mouawad, Eastern Municipal

> Water District; Nick Kanetis, Eastern Municipal Water District; Cathy Pieroni, Inland Empire Utilities Agency; Ken Tam, Inland Empire Utilities Agency; Shivaji Deshmukh, Inland Empire Utilities Agency; Michael Markus, Orange County Water District; Greg Woodside, Orange County Water District; Gil Botello, San Bernardino Valley Municipal Water District; Craig Miller, Western Municipal Water District; Mallory Gandara, Western Municipal Water District; Brooke Jones, Yorba Linda Water District: Theresa (Tess) Dunham, Kahn,

Soares & Conway; Maria Alonso, Huerta Del Valle; Necils Lopez,

Huerta Del Valle

The Regular Meeting of the Santa Ana Watershed Project Authority Commission was called to order at 9:31 a.m. by Chair Hall on behalf of the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, California.

1. CALL TO ORDER

Pursuant to the provisions of Executive Order N-29-20, this meeting was conducted virtually, and all votes were taken by oral roll call.

2. ROLL CALL

An oral roll call was duly noted and recorded by the Clerk of the Board.

3. PUBLIC COMMENTS

There were no public comments; there were no public comments received via email. Chair Hall welcomed new General Manager, Joe Mouawad of Eastern Municipal Water District.

4. ITEMS TO BE ADDED OR DELETED

There were no added or deleted items.

5. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: APRIL 20, 2021

Recommendation: Approve as posted.

B. TREASURER'S REPORT - MARCH 2021

Recommendation: Approve as posted. **MOVED**, approve the Consent Calendar.

Result: Adopted by Roll Call Vote (Unanimously)

Motion/Second: Dennstedt/Hayes

Ayes: Dennstedt, Hall, Hayes, Slawson, Whitaker

Nays: None Abstentions: None Absent: None

6. NEW BUSINESS

A. FYE 2022 AND 2023 BUDGET (CM#2021.32)

Karen Williams referred to the presentation on the FYE 2022 and 2023 Budget contained in the agenda packet on pages 19-103; and informed the Commissioners that all budget items have been brought forward in previous meetings as informational items for review and discussion. Commissioner Dennstedt referred to the Total Labor Hours Distribution slide (page 61 on the agenda packet) and asked how the labor hours were calculated. Ms. Williams noted the calculation is based on 26 full-time equivalents of 2,080 hours each, and five interns at 960 hours each. No other discussion ensued, and Commissioner Dennstedt made a motion to approve the budget.

MOVED, Adopt the FYE 2022 and FYE 2023 Budgets as presented and direct each member agency to:

- 1. Notice the consideration of the FYE 2022 and 2023 SAWPA Budgets on their next Board of Directors Meeting agenda.
- 2. Approve by Board Resolution (pursuant to the Joint Powers Authority Agreement) the FYE 2022 and 2023 SAWPA Budgets; and
- 3. Provide SAWPA with a certified copy of the signed Board Resolution.

Result: Adopted by Roll Call Vote (Unanimously)

Motion/Second: Dennstedt/Slawson

Ayes: Dennstedt, Hall, Hayes, Slawson, Whitaker

Nays: None Abstentions: None Absent: None

B. <u>AUTHORIZATION FOR NETWORK COORDINATOR COST SHARING AGREEMENT EXTENSION AND REQUEST FOR PROPOSALS (CM#2021.33)</u>

Ian Achimore provided a presentation on the Authorization for Network Coordinator Cost Sharing Agreement Extension and Request for Proposals contained in the agenda packet on pages 107-122. The state-wide Roundtable of Integrated Regional Water Management (IRWM) Regions has requested that SAWPA continue to serve as the contract lead for the network coordinator consultant. SAWPA has served in this role since December 2018. The network coordinator consultant is currently funded by the Network Coordinator Cost Sharing Agreement and expires on June 30, 2021. To fund the consultant after June 30, 2021,

SAWPA Commission Regular Meeting Minutes May 4, 2021 Page 3

SAWPA needs to execute the Network Coordinator Cost Sharing Agreement Extension. The agreement extension would allow SAWPA to invoice the 12 other Roundtable of IRWM Region members to fund the consultant position for two years. By signing the agreement, SAWPA would also commit \$10,000 of total funding included in the draft SAWPA FYE 2022 and FYE 2023 budgets (i.e., \$5,000 per fiscal year). One change in the General Services Agreement was made to the indemnification section related to extending protections to all cost sharing partners. Mr. Achimore noted that with approval by the Commission, the Request for Proposal (RFP) would be issued today (May 4) with responses due May 25. The virtual interviews are anticipated to be conducted May 27, May 31, or June 1, and a recommendation will be brought forward to the Commission for consideration of contract on June 15. There was no discussion.

MOVED, Authorize the following:

- General Manager to execute the California IRWM Roundtable of Regions Network Coordinator Cost Sharing Agreement Extension thereby committing \$5,000 per year from the OWOW Fund (373 PA18) to a consultant for FYE 2022 and FYE 2023. and
- 2. The release of a Request for Proposals (RFP) to fill the collaboratively funded Network Coordinator consultant for the California IRWM Roundtable of Regions.

Result: Adopted by Roll Call Vote (Unanimously)

Motion/Second: Whitaker/Hayes

Ayes: Dennstedt, Hall, Hayes, Slawson, Whitaker

Nays: None Abstentions: None Absent: None

C. BASIN MONITORING PROGRAM TASK FORCE | BASIN PLAN AMENDMENT STATUS REPORT (CM#2021.34)

Mark Norton introduced Tess Dunham of Kahn, Soares & Conway, the Regulatory Advisor for the Basin Monitoring Program Task Force. Ms. Dunham provided an oral report on the Basin Plan Amendment and how it is the culmination of the Task Force efforts that have been ongoing to update the Basin Plan, since the current version was last adopted in 2004 and has not been updated since. The wasteload allocations table contained in the Basin Plan dictates the permitting limits for TDS and Total Inorganic Nitrogen for all the POTWs in the watershed that discharge to surface waters, which then recharges to groundwater. In 2017, the Basin Monitoring Program Task Force started the process on updating the Wasteload Allocation Model, with the consultant Geoscience Support Services, and incorporating it is results into the Basin Plan Amendment. The Regional Water Quality Control Board (RWQCB) relies on the wasteload allocations to set effluent limits in the POTW permits to protect ambient water quality of the groundwater basins across the watershed. The Basin Plan Amendment is anticipated to be presented for RWQCB approval around the August 2021 timeframe. Commissioner Whitaker commended Tess Dunham on the Basin Plan Amendment status report.

Chair Hall left the meeting at 10:15 a.m. during Agenda Item No. 6.C.; Vice Chair Whitaker chaired the meeting thereafter.

This item was for informational and discussion purposes; no action was taken on Agenda Item No. 6.C.

D. JURUPA PROPERTY - POTENTIAL USE (CM#2021.35)

Carlos Quintero provided a presentation on the Jurupa Property – Potential Use contained in the agenda packet on pages 213-221. SAWPA owns the 1.13 acres Jurupa property, and it was purchased as part of the construction for the Mission Tunnel as part of the Brine Line Reach IV-D in the early 1990s. A proposal was received from a local nonprofit organization, Huerta Del Valle. The organization focuses on urban gardening and farming and proposed to create an incubator farm and split the area into three (3) smaller parcels to assign them to urban farmers for extended periods of time. Another option of potential use for the Jurupa property is for SAWPA Operations storage. Currently, SAWPA Operators use Western MWD's Operations yard (3,000 square feet) to store equipment; and having a permanent storage facility for SAWPA would be beneficial to store spare pipe that could be used in case of emergencies. Commissioner Dennstedt expressed a list of concerns for the potential use of the Jurupa Property: 1) What is the current zoning and intended uses, and if conditional use permits are needed for any type of storage or building code enforcement, what are those requirements?; 2) What kind of access is there from the front and the back of the property?; 3) Ensure that the indemnification will be required for the Community garden reflects the land use requirements and the intended use.; 4) If the property is used for storage, what kind of security would there be?; and 5) Recommends that a Community Outreach effort be conducted to ensure that it is acceptable use of the property for the residents that would be directly impacted. Mr. Quintero noted that he will take all of Commissioner Dennstedt comments into account as he does his analysis. Commissioner Slawson suggested SAWPA's Legal Counsel, Andy Turner, investigate the zoning of the property, and whether it may or may not apply with SAWPA being a public agency to ensure compliance.

This item was for informational and discussion purposes; no action was taken on Agenda Item No. 6.D.

7. INFORMATIONAL REPORTS

The following oral/written reports/updates were received and filed.

A. CHAIR'S COMMENTS/REPORT

There were no comments/reports from the Chair.

B. COMMISSIONERS' COMMENTS

Commissioner Dennstedt welcomed everyone to attend the WMWD Board meeting scheduled May 5; Mr. Jeff Mosher will we presenting on SAWPA's WECAN Project with the City of Riverside.

C. COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS

There were no requests for future Agenda items.

8. CLOSED SESSION

There was no closed session.

SAWPA Commission Regular Meeting Minutes May 4, 2021 Page 5

9. ADJOURNMENT

There being no further business for review, Vice Chair Whitaker adjourned the meeting at 10:32 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission of Tuesday, May 18, 2021.		
Jasmin A. Hall, Chair	_	
Attest:		
Sara Villa, Acting Clerk of the Board	_	

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COMMISSION MEMORANDUM NO. 2021.36

DATE: May 18, 2021

TO: SAWPA Commission

SUBJECT: Southern California Salinity Coalition Status Report

PREPARED BY: Mark Norton, PE, Water Resources & Planning Manager

(This item is subject to the provisions of Project Agreement 26)

RECOMMENDATION

Receive and file this status report of the Southern California Salinity Coalition

DISCUSSION

In June 2002, the Southern California Salinity Coalition (Coalition) was formed as a 501c4 non-profit to address critical needs and methods to remove salts and preserve valuable water resources. The Coalition consists of the following agencies: Eastern Municipal Water district, Western Municipal Water District, Inland Empire Utilities Agency, Los Angeles County Sanitation Districts, Metropolitan Water District of Southern California, Orange County Sanitation District, Orange County Water District, San Diego County Water Authority, and SAWPA. The National Water Research Institute (NWRI) administers SCSC on behalf of its members.

For the past two decades, the Coalition has been active in providing funding for research projects that address the need to control salinity in water resources and reduce salinity in potable water, wastewater, and recycled water, as well as conducting outreach and advocacy regarding salinity impacts and supporting fellowship grants for Southern California graduates researching salinity issues. The Coalition conducts periodic summits with the water community and Regional Water Quality Control Board staff throughout Southern California. The Coalition is also a member of the Multi-State Salinity Coalition.

A presentation about the Coalition will be provided by staff to the SAWPA Commission.

CRITICAL SUCCESS FACTORS

- SAWPA has a strong reputation as a watershed-wide, knowledgeable, neutral and trusted facilitator, leader, and administrator of contracted activities.
- Report and use results of roundtable's work, leverage information and involvement for the benefit of SAWPA, its members, and other stakeholders.

RESOURCE IMPACTS

Funding for support of the Southern California Salinity Coalition and staff involvement is included under Fund 370-01 Basin Planning. Sufficient funding to support the Coalition and staff support is included in the approved FY 21-22 and FY 22-23 SAWPA budgets.

Attachment:

1. PowerPoint Presentation

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MARK NORTON, WATER RESOURCES & PLANNING MANAGER

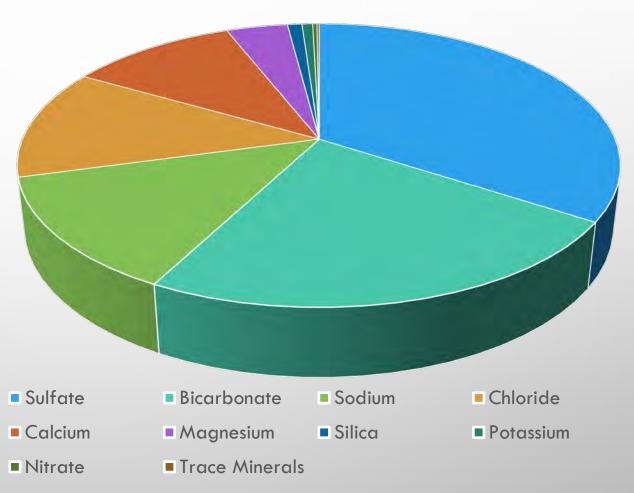
SANTA ANA WATERSHED PROJECT AUTHORITY

MAY 18TH, 2021

What is Salinity?

- Measurement of salts [minerals] dissolved in water
- Commonly expressed
 as Total Dissolved Solids,
 or TDS

Typical mineral composition of Colorado River water



The problem with salinity...

Sources of salinity

 Naturally occurring, agricultural runoff, urban uses, seawater intrusion

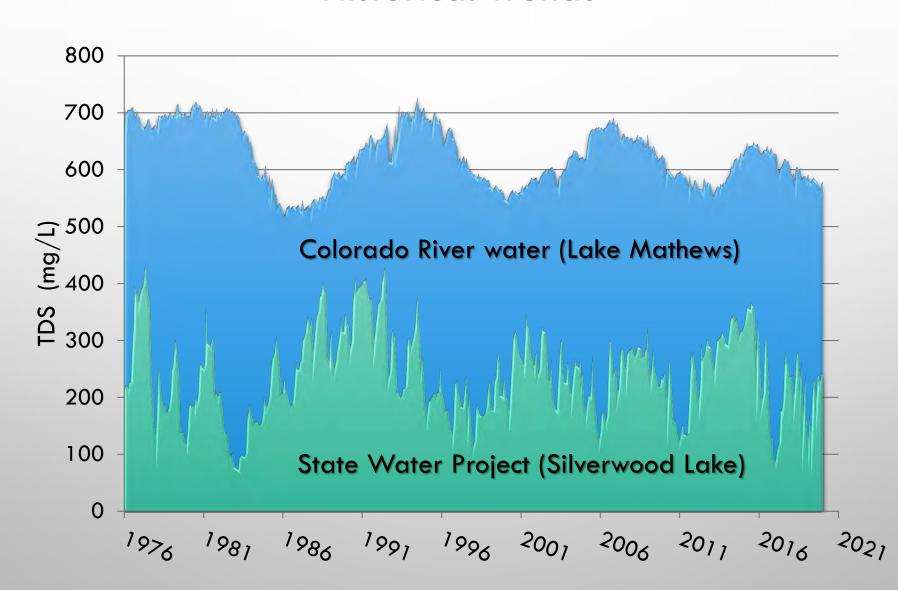
Impact of salinity

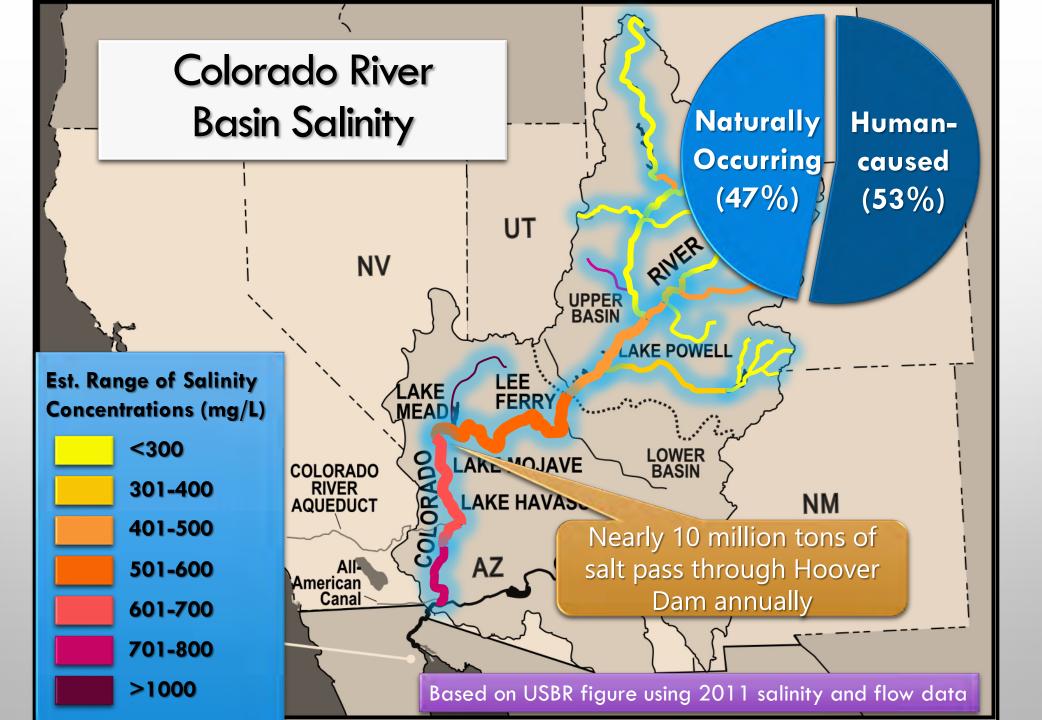
- Limits use of groundwater basins
- Lowers usefulness and increases cost of recycled water
- Damages household appliances/fixtures
- Reduces agricultural crop yields
- Imparts unpleasant taste in drinking water



Salinity in Imported Supplies

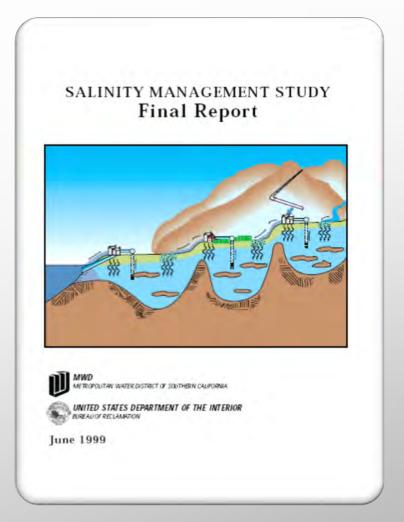
Historical Trends





Salinity Management Study (1999)

- 640,000-ton salt imbalance in the region
- Source: 50% imported / 50% local
- Estimated \$95 million/yr. economic benefit of reducing salinity 100 mg/L
- Metropolitan adopted 500 mg/L TDS objective, annual average
 - System Blending
 - Dependent on availability of sufficient SWP water



Southern California Salinity Coalition

- Coalition of water and wastewater agencies in Southern California formed in June 2002
- Works collaboratively to minimize adverse effects of salinity on water systems















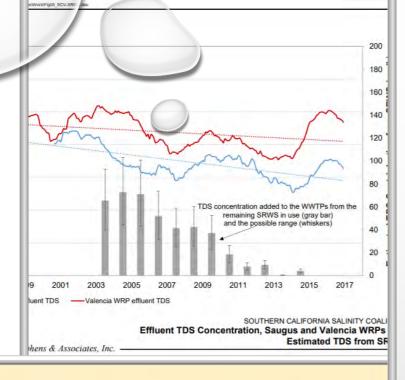




Study to Evaluate Long-Term Trends and Variations in the Average Total Dissolved Solids Concentration in Wastewater and Recycled Water

Funding Agency: Southern California Salinity Coalition

March 30, 2018





Accounting for Salinity Leaching in the Application of Recycled Water for Landscape Irrigation

Prepared by:

AMIR HAGHVERDI, PH.D., AND LOSHENG WU, PH.D.

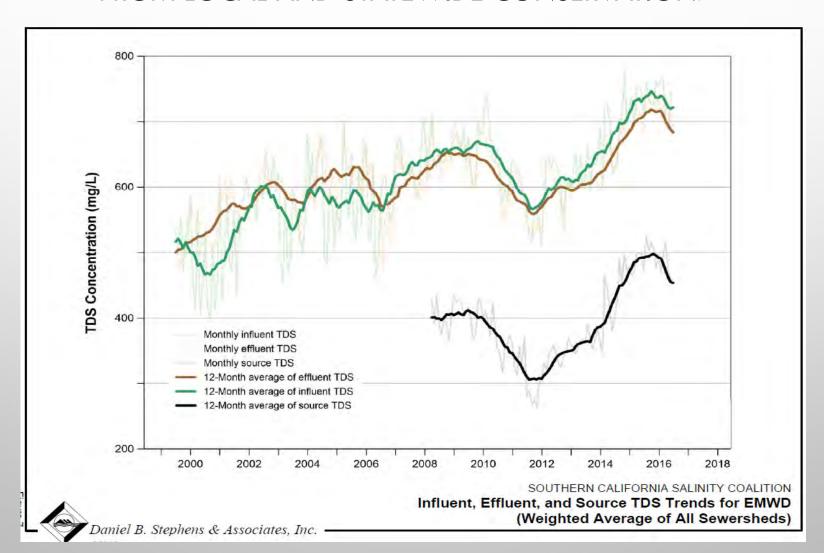
University of California, Riverside

Recently Completed Studies

- Long-term trends in wastewater TDS
- Leaching allowances for recycled water irrigation



OVER PREVIOUS EIGHT YEAR DROUGHT PERIOD, PER CAPITA WATER USED DECLINED BY 15 GPCD AND RESULTED IN APPROXIMATE 25 MG/L OF TDS INCREASE REFLECTING IMPACTS FROM LOCAL AND STATEWIDE CONSERVATION.



OCWD SALINITY PILOT RESEARCH PROJECT

PILOT EVALUATION OF FLOW-REVERSAL REVERSE OSMOSIS FOR MUNICIPAL POTABLE REUSE

- 18-month project will investigate and demonstrate a new reverse osmosis (RO) based technology flow reversal [FR] RO in pilot scale to treat both RO feed water and RO concentrate from groundwater replenishment system
- Project will include a cost estimate for a 5 MGD FR-RO retrofit system, providing a significant research benefit to the water reuse industry
- SCSC provided research grant of \$100,000 for \$346,000 total project cost



New Studies and Outreach

- Flow-reversal reverse osmosis (high recovery desalination)
- Cost/benefit analysis of a dedicated concentrate pipeline
- Desalination research needs survey
- Reuse briefing materials
 - (CUWA, CalDesal, others)





Salinity and RO Concentrate Management



Balancing Competing Needs and Uses



Collaboration and Regional Approaches



Water Quality and Source Control



Regulatory O Alignment

Annual Award SCSC and National Water Research Institute award an annual graduate fellowship.

Graduate Fellowships to Promote Research

Research

The fellowship supports a graduate student conducting research that addresses the critical need to remove or reduce salt in water supplies.

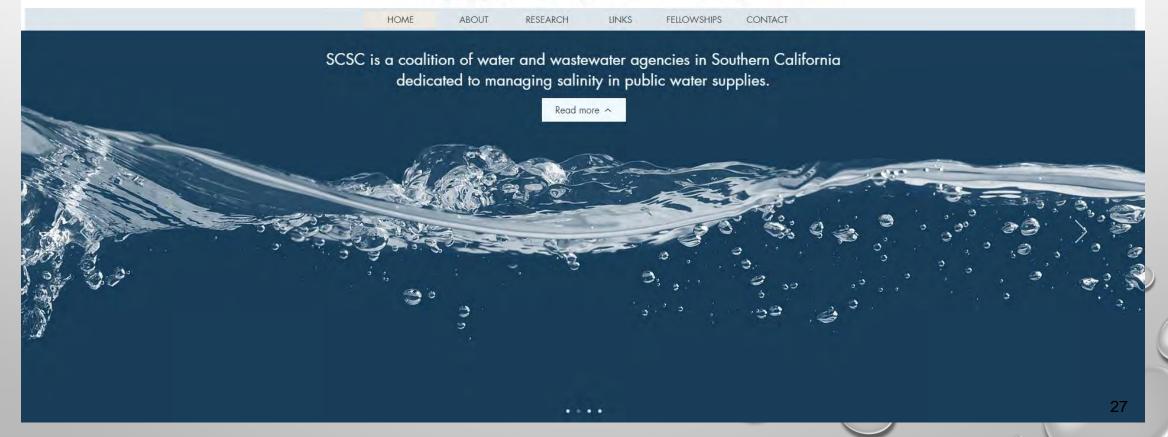
Research Areas Students come from engineering, physical, chemical, biological, and health sciences as well as political science, economics, planning, and public policy.

UPDATED WEBSITE



TAKE THE
DESALINATION
NEEDS
SURVEY NOW!

Using policy and science to protect our water from salinity



FALL 2021 VIRTUAL SALINITY SUMMIT

SUMMIT PURPOSE:

- Provide information useful to agencies, explain what SCSC does
- Provide information about SCSC to recruit new members, discuss recent legislation
- Explore broader topics related to salinity, share information, raise awareness of salinity

SUMMIT FORMAT:

- Streamlined, virtual event for the duration of no more than half a day
- Incorporate question-and-answer with panelists and audience







SCSC BENEFITS

SAWPA AND ALL SCSC MEMBERS CONTRIBUTE ANNUAL DUES OF \$10K/YR

Collaborate	Collaborate with peer agencies on common salinity management challenges
Implement	Implement multi-year research program.
Partner	Partner with other associations with similar goals.
Communicate	Communicate compelling information to the public.



QUESTIONS?

COMMISSION MEMORANDUM NO. 2021.37

DATE: May 18, 2021

TO: SAWPA Commission

SUBJECT: Disadvantaged Communities Water System Grant Support

Workshop

PREPARED BY: Rick Whetsel, Senior Watershed Manager

(This item is subject to the provisions of Project Agreement 25)

RECOMMENDATION

It is recommended that the SAWPA Commission receive and file this information report about a Disadvantaged Communities Water System Grant Support Workshop for SAWPA member agency staff.

DISCUSSION

SAWPA staff is proposing workshop for SAWPA member agency staff to discuss a concept proposal developed by SAWPA staff for a new regional fund assistance program, "Disadvantaged Community/Tribal Community Assistance Project Fund". The purpose of this fund would be to provide technical assistance support to small water systems who lack the staffing and technical expertise to apply for and manage government grants.

Through this fund, SAWPA would provide technical assistance to 10 to 15 small water systems that support disadvantaged and Tribal communities to prepare for and complete grant applications (particularly important under Prop 1 IRWM Round 2 IRWM DAC funding). This work would include preparing technical, managerial, and financial (TMF) support resources needed for construction grant applications as well as limited engineering assistance in support of ensuring projects are "shovel-ready".

Following an initial review of this proposal, SAWPA member agency GMs recommended that as a first step, SAWPA staff would host a workshop to explore with SAWPA member agency staff what is currently being done by the SAWPA member agencies to provide similar services to these communities in the watershed. SAWPA was asked to provide updates about the technical assistance, needs assessment and communities in most need at the workshop as discovered by the grant funded Disadvantaged Community Involvement Grant Program implemented by SAWPA and its co-sponsoring partnering organizations in the watershed over the past three years.

Additionally, this workshop will include discussion with member agency staff on the need for on-going outreach to water systems serving disadvantaged and Tribal

communities and feedback on the SAWPA proposal for a Disadvantaged Community/Tribal Community Assistance Project Fund.

The attached presentation provides an update on planning for the Disadvantaged Communities Water System Grant Support Workshop for SAWPA member agency staff.

BACKGROUND

As indicated in the recently completed handbook entitled <u>Solving Water Challenges in Disadvantaged Communities: A Handbook to Understanding the Issues in California and Best Practices for Engagement prepared by the Water Education Foundation in conjunction with the Santa Ana Watershed Project Authority under the Proposition 1 IRWM Disadvantaged Community Involvement grant, implementation of water infrastructure in disadvantaged communities faces many challenges. Shown below is a quote from the handbook.</u>

"For the California Department of Water Resources and the agencies that administer grants under Proposition 1 and other programs, a key lesson is the importance of social capital and community capacity. Community groups may have deep connections in their communities but may lack the staff and expertise to properly manage government grants, with all the requirements of transparency, documentation and accountability. Frequent turnover of staff and board members can impede strategic planning and upend the continuity needed to see a grant-funded project to its end."

On April 13, 2021 a concept was presented to the SAWPA member agency general managers at their regular GMs monthly meeting with SAWPA staff. SAWPA staff provided a conceptual proposal of assistance that SAWPA and the California Rural Water Association could potentially provide to 10-15 small water systems or mutuals water companies that support disadvantaged communities or underrepresented communities like Native American Tribes in the watershed. These services would provide grant preparation support for these small water systems which often do not have the staffing resources or expertise to undertake grant applications.

CRITICAL SUCCESS FACTORS

OWOW Active participation of a diverse group of stakeholders representing Goal 2. counties, cities, and water districts, as well as the private sector and the regulatory, environmental, and environmental justice communities who integrate the different interests in the watershed beyond political boundaries. Ensuring all perspectives are heard and valued.

OWOW OWOW criteria and values are transparent to watershed-wide CSF 4. stakeholders.

Disadvantaged Communities Water System Grant Support Workshop

Status Report

Rick Whetsel, Senior Watershed Manager SAWPA Commission | May 18, 2021 Item No. 6.B.





Disadvantaged Communities Water System Grant Support Fund

Proposed SAWPA Program

- Purpose: provide technical assistance support for small water systems who lack the staffing and technical expertise to apply for and manage government grants.
 - Assemble project information
 - Prepare grant applications
 - Project administration services
- Outcome: SAWPA program funding to support the preparation of Prop 1 IRWM Round 2 IRWM grant proposals for Disadvantaged Community Implementation funding.







Disadvantaged Communities Water System Grant Support Fund

Benefits

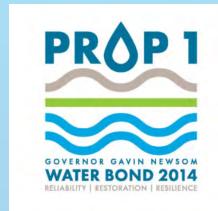
- Creates funding source to assist small water systems in most need of grant funding.
- Identifies communities most in need.
- Proactive and positive outcome of the Prop 1 IRWM
 DCI program.
- Positive and effective working relationship with California Rural Water Association (CRWA).





SAWPA Member Agency General Managers Committee Meeting – 4/13/21

- GMs recommended that SAWPA first conduct workshop with SAWPA member agencies staff.
 - To determine the need for ongoing outreach to water systems supporting disadvantaged and Tribal communities.
 - Provide updates to SAWPA member agency staff about work of the SAWPA's grant funded Disadvantaged Community Involvement program.
 - Learn more about California Rural Water Association support services available.









Disadvantaged Communities Water System Grant Support Fund

Workshop: May 25th

Topics to be discussed:

- SAWPA's Disadvantaged Community Involvement Grant Program and Needs Assessment Overview
- SAWPA Proposal Program Structure
- California Rural Water Agency Program Support Capacity
- SAWPA Staff Program Support
- Related SAWPA Member Agencies Disadvantaged
 Community Support Activities







Questions



Santa Ana Watershed Project Authority Cash Transaction Report Month of March 2021

Below is a summary of cash transactions completed during the month in the Authority's checking account with US Bank. Attached are summaries by major revenue and expense classifications.

Cash Receipts and Deposits to Account	\$ 1,309,619.98
Net Investment Transfers	8,625.00
Cash Disbursements	(1,532,748.95)
Net Change for Month	\$ (214,503.97)
Balance at Beginning of Month	 1,708,600.52
Balance at End of Month per General Ledger	\$ 1,494,096.55
Collected Balance per Bank Statement	\$ 1,524,366.21
ACCOUNTS PAYABLE RECONCILIATION	
Accounts Payable Balance @ 02/28/2021	\$ 4,291,615.08
Invoices Received for March 2021	2,208,215.84
Invoices Paid by check/wire during March 2021 (see attached register)	 (1,218,688.18)
Accounts Payable Balance @ 03/31/2021	\$ 5,281,142.74

CASH RECEIPTS

Brine Line Operating Revenue Participant Fees LESJWA Admin Reimburseme Other		\$ 1,187,474.60 80,000.00 33,995.38 8,150.00
	Total Receipts and Deposits	\$ 1,309,619.98
	INVESTMENT TRANSFERS	
Transfer of Funds: From (to) US Bank (Bank fee From (to) LAIF From (to) Legal Defense Fur From (to) LESJWA From (to) Investments		\$ - - - - 8,625.00
	Total Investment Transfers	\$ 8,625.00
-	CASH DISBURSEMENTS	
By Check: Payroll Operations		\$ - 1,218,688.18
	Total Checks Drawn	\$ 1,218,688.18
By Cash Transfer: Payroll Payroll Taxes Take Care (AFLAC)		\$ 188,802.12 123,851.78 1,406.87
	Total Cash Transfers	\$ 314,060.77
	Total Cash Disbursements	\$ 1,532,748.95

Santa Ana Watershed Project Authority Check Detail Mar-21

Category	Check #	Check Date	Type	Vendor	Cl	neck Amount
Auto Expense	4717	3/11/2021	CHK	County of Riverside	\$	1,022.43
Auto Expense	EFT03824	3/11/2021	СНК	County of Riverside/Transportation	\$	400.66
Auto Expense Total				•	\$	1,423.09
Benefits	4711	3/11/2021	СНК	Cal PERS Long Term Care Program	\$	152.04
Benefits	4725	3/25/2021	CHK	AFLAC	\$	336.01
Benefits	4730	3/25/2021	CHK	Cal PERS Long Term Care Program	\$	152.04
Benefits	4735	3/25/2021	CHK	WageWorks	\$	116.00
Benefits	4745	3/31/2021	CHK	Mutual Of Omaha	\$	3,021.42
Benefits	EFT03809	3/11/2021	CHK	ACWA/JPIA	\$	51,678.38
Benefits	EFT03810	3/11/2021	CHK	Vantagepoint Transfer Agents	\$	4,276.91
Benefits	EFT03817	3/11/2021	CHK	Vantagepoint Transfer Agents	\$	810.17
Benefits	EFT03832	3/25/2021	CHK	Vantagepoint Transfer Agents	\$	4,276.91
Benefits	EFT03838	3/25/2021	CHK	Vantagepoint Transfer Agents	\$	810.17
Benefits	P040687	3/11/2021	WDL	CalPERS Supplemental Income	\$	8,026.93
Benefits	P040688	3/11/2021	WDL	Public Employees' Retirement	\$	24,141.66
Benefits	P040744	3/25/2021	WDL	Public Employees' Retirement	\$	24,141.66
Benefits	P040745	3/25/2021	WDL	CalPERS Supplemental Income	\$	8,026.93
Benefits	WDL000005342	3/2/2021	WDL	Takecare	\$	192.30
Benefits	WDL000005344	3/3/2021	WDL	Takecare	\$	384.60
Benefits	WDL000005349	3/16/2021	WDL	Takecare	\$	192.30
Benefits	WDL000005351	3/19/2021	WDL	Takecare	\$	275.84
Benefits	WDL000005351	3/24/2021	WDL	Takecare	\$	123.15
Benefits		3/29/2021	WDL	Takecare	\$ \$	46.38
Benefits	WDL000005361					
Benefits Total	WDL000005362	3/30/2021	WDL	Takecare	\$	192.30 131,374.10
Building Lease	4746	3/31/2021	CHK	Wilson Property Services, Inc	\$	1,864.96
Building Lease	4747	3/31/2021	CHK	Wilson Property Services, Inc	\$	1,782.00
Building Lease Total	4747	3/31/2021	CHIK	wilson Froperty Services, Inc	\$	3,646.96
Commuter Hardware	4721	3/11/2021	CHK	Dell EMC	\$	2,930.18
Computer Hardware						
Computer Hardware	4741	3/25/2021	CHK	Dell EMC	\$ \$	3,706.70
Computer Hardware Total					Þ	6,636.88
Consulting	4720	3/11/2021	CHK	Project Partners	\$	773.50
Consulting	4731	3/25/2021	CHK	J. Richard Eichman, CPA	\$	272.70
Consulting	4736	3/25/2021	CHK	Project Partners	\$	595.00
Consulting	4742	3/25/2021	CHK	Blais & Associates	\$	715.00
Consulting	EFT03816	3/11/2021	CHK	CDM Smith, Inc.	\$	43,547.86
Consulting	EFT03818	3/11/2021	CHK	Integrated Systems Solutions	\$	148.00
Consulting	EFT03820	3/11/2021	CHK	Dudek	\$	8,100.00
Consulting	EFT03821	3/11/2021	CHK	Woodard & Curran Inc.	\$	6,467.50
Consulting	EFT03826	3/11/2021	CHK	JM Consultants	\$	45,187.50
Consulting	EFT03828	3/11/2021	CHK	Kahn Soares & Conway	\$	6,900.00
Consulting	EFT03829	3/11/2021	CHK	Gillis & Panichapan Architects	\$	1,990.00
Consulting	EFT03830	3/11/2021	CHK	BGB Design Group	\$	7,200.00
Consulting	EFT03834	3/25/2021	CHK	West Coast Advisors	\$	9,750.00
Consulting	EFT03837	3/25/2021	CHK	Santa Ana Watershed Association	\$	593.26
Consulting	EFT03839	3/25/2021	CHK	Integrated Systems Solutions	\$	240.50
Consulting	EFT03841	3/25/2021	CHK	Accent Computer Solutions Inc	\$	2,948.00
Consulting	EFT03842	3/25/2021	CHK	Trussell Technologies, Inc.	\$	1,048.86
Consulting	EFT03843	3/25/2021	CHK	Dudek	\$	2,700.00
Consulting	EFT03847	3/25/2021	CHK	JPW Communications	\$	3,845.55
Consulting Total					\$	143,023.23
Contributions	EFT03811	3/11/2021	CHK	Water Education Foundation	\$	3,750.00
Contributions Total					\$	3,750.00
Credit Cards	P040755	3/11/2021	WDL	US Bank	\$	9,085.96
Credit Cards Total					\$	9,085.96
Debt Service	4714	3/11/2021	CHK	State Water Resources Control Board	\$	665,202.51
Debt Service Total					\$	665,202.51
Director Costs	EFT03831	3/25/2021	CHK	Eastern Municipal Water District	\$	460.00
Director Costs	EFT03833	3/25/2021	CHK	Western Municipal Water District	\$	460.00
Director Costs	EFT03844	3/25/2021	CHK	Jasmin Hall	\$	58.24
Director Costs Total					\$	978.24
Dues	4724	3/11/2021	СНК	The Water Research Foundation	\$	3,046.00
Dues	4737	3/25/2021	CHK	Costco Membership	\$	180.00
Dues Total	*****				\$	3,226.00
					•	0,_20.00

Santa Ana Watershed Project Authority Check Detail Mar-21

			14141-21		
Category	Check #	Check Date	Type	Vendor	Check Amount
Employee Reimbursement	EFT03822	3/11/2021	CHK	Michael Plasencia	\$ 23.52
Employee Reimbursement	EFT03823	3/11/2021	CHK	Kelly Berry	\$ 150.00
Employee Reimbursement	EFT03827	3/11/2021	CHK	Jaclyn Alm	\$ 175.00
Employee Reimbursement	EFT03845	3/25/2021	CHK	Alison L Lewis	\$ 110.00
Employee Reimbursement Total					\$ 458.52
ingineering Costs	EFT03820	3/11/2021	CHK	Dudek	\$ 1,997.50
Engineering Costs	EFT03843	3/25/2021	CHK	Dudek	\$ 2,160.00
Engineering Costs Total					\$ 4,157.50
Equipment Rented	4707	3/11/2021	CHK	Konica Minolta Business Solutions	\$ 764.77
Equipment Rented	4729	3/25/2021	CHK	Pitney Bowes Global Financial	\$ 345.60
Equipment Rented Total					\$ 1,110.37
Facility Repair & Maintenance	4718	3/11/2021	CHK	TNT Elevator Inc	\$ 262.00
acility Repair & Maintenance	4719	3/11/2021	CHK	Downstream Services Inc	\$ 10,204.00
acility Repair & Maintenance	4723	3/11/2021	CHK	Elite Powder Coat	\$ 1,350.00
acility Repair & Maintenance	4744	3/25/2021	CHK	Elite Powder Coat	\$ 300.00
acility Repair & Maintenance	EFT03812	3/11/2021	CHK	Western Exterminator Co.	\$ 246.00
acility Repair & Maintenance	EFT03846	3/25/2021	CHK	Riverside Cleaning	\$ 1,575.00
Cacility Repair & Maintenance Total					\$ 13,937.00
nsurance Expense Insurance Expense Total	4732	3/25/2021	CHK	Alliant Insurance Services	\$ 183,910.00 \$ 183,910.00
ah Carta	EET02944	2/11/2021	CHK	E. C. Bohonek & Cone. Inc.	¢ 2.257.00
Lab Costs Lab Costs	EFT03814 EFT03835	3/11/2021 3/25/2021	CHK CHK	E. S. Babcock & Sons, Inc.	\$ 2,257.00 \$ 1,998.00
ab Costs Total	EFT03835	3/23/2021	CHK	E. S. Babcock & Sons, Inc.	\$ 1,998.00 \$ 4,255.00
andscane Maintenance	EFT03825	3/11/2021	CHK	Sims Tree Health Specialists	\$ 765.00
Landscape Maintenance Landscape Maintenance	EFT03825 EFT03836	3/11/2021	CHK	Green Meadows Landscape	\$ 765.00
andscape Maintenance Total	EF 103636	3/23/2021	CHK	Green Meadows Landscape	\$ 1,455.00
Materials & Supplies	4722	3/11/2021	СНК	Western Water Works Supply Co	\$ 8,628.88
Anterials & Supplies Total					\$ 8,628.88
Office Expense	4706	3/11/2021	CHK	Konica Minolta Business Solutions	\$ 542.12
Office Expense	4715	3/11/2021	CHK	Staples Business Advantage	\$ 828.10
Office Expense	4733	3/25/2021	CHK	Printing Connection, Inc.	\$ 45.68
ffice Expense	EFT03815	3/11/2021	CHK	Iron Mountain	\$ 3,515.39
Office Expense Total					\$ 4,931.29
Offsite Storage Offsite Storage Total	EFT03841	3/25/2021	CHK	Accent Computer Solutions Inc	\$ 1,262.96 \$ 1,262.96
Other Contract Service Other Contract Service Total	4736	3/25/2021	СНК	Project Partners	\$ 15,372.50 \$ 15,372.50
Payroll	WDL000005343	3/12/2021	WDL	Direct Deposit 3/12/2021	\$ 80,350.18
Payroll	WDL000005345	3/12/2021	WDL	PR Tax - Federal	\$ 37,814.16
Payroll	WDL000005346	3/12/2021	WDL	PR Tax - State	\$ 8,130.30
Payroll	WDL000005347	3/12/2021	WDL	PR Tax - State AZ	\$ 110.17
ayroll	WDL000005350	3/26/2021	WDL	Direct Deposit 3/26/2021	\$ 85,258.72
ayroll	WDL000005350	3/26/2021	WDL	Direct Deposit 3/26/2021 Direct Deposit 3/26/2021	\$ 23,193.22
ayroll	WDL000005352	3/26/2021	WDL	PR Tax - Federal	\$ 39,908.62
ayroll	WDL000005354	3/26/2021	WDL	PR Tax - State	\$ 8,545.38
ayroll	WDL000005355	3/26/2021	WDL	PR Tax - State AZ	\$ 0,545.50
ayroll	WDL000005355	3/26/2021	WDL	PR Tax - Federal	\$ 23,323.70
ayroll	WDL000005350	3/26/2021	WDL	PR Tax - State	\$ 5,909.28
Payroll Total		-,,			\$ 312,653.90
afety	EFT03813	3/11/2021	CHK	Underground Service Alert	\$ 293.13
afety	EFT03840	3/25/2021	CHK	RoadSafe Traffic Systems, Inc	\$ 133.70
afety Total	2. 100040	0, 20, 202 I	OI IIX		\$ 426.83
ecurity	4734	3/25/2021	СНК	SafeT	\$ 113.85
Security Total					\$ 113.85
hipping/Postage	4705	3/11/2021	CHK	General Logistics Systems US	\$ 14.17
hipping/Postage	4726	3/25/2021	CHK	Federal Express	\$ 56.11
hipping/Postage hipping/Postage Total	4727	3/25/2021	CHK	General Logistics Systems US	\$ 13.54 \$ 83.82
	EET02040	2/44/2024	CLIIV	Accept Computer Salidians In-	
Software	EFT03819	3/11/2021	CHK	Accent Computer Solutions Inc	\$ 575.25 \$ 1.642.70
oftware oftware Total	EFT03841	3/25/2021	CHK	Accent Computer Solutions Inc	\$ 1,642.70 \$ 2,217.95
Jtilities	4700	3/4/2021	СНК	Verizon Wireless	\$ 271.52
Julities Julities	4700 4701	3/4/2021	CHK	Verizon Wireless Verizon Wireless	\$ 271.52 \$ 130.61
Jtilities Jtilities	4702		CHK	Verizon Wireless	\$ 2,162.72
Junues	4/02	3/4/2021	CHK	verizon wireless	\$ 2,162.72

Santa Ana Watershed Project Authority Check Detail Mar-21

Category	Check #	Check Date	Type	Vendor	Ch	eck Amount
ilities	4703	3/11/2021	CHK	Riverside, City of	\$	139.46
ilities	4704	3/11/2021	CHK	Riverside, City of	\$	1,705.85
ilities	4708	3/11/2021	CHK	AT&T	\$	853.18
ilities	4709	3/11/2021	CHK	AT&T	\$	1,018.26
ilities	4710	3/11/2021	CHK	AT&T	\$	208.62
ilities	4712	3/11/2021	CHK	Southern California Edison	\$	18.71
ilities	4713	3/11/2021	CHK	Southern California Edison	\$	134.18
ilities	4716	3/11/2021	CHK	Burrtec Waste Industries Inc	\$	87.79
ilities	4728	3/25/2021	CHK	AT&T	\$	978.34
ilities	4738	3/25/2021	CHK	Verizon Wireless	\$	1,228.25
ilities	4739	3/25/2021	CHK	Verizon Wireless	\$	276.52
ilities	4740	3/25/2021	CHK	Verizon Wireless	\$	130.61
ilities	4743	3/25/2021	CHK	DIRECTV	\$	81.99
cilities Total					\$	9,426.61
rand Total						1,532,748.95

	Ac	counts Payable
Checks	\$	1,145,265.04
Wire Transfers	\$	73,423.14
	\$	1,218,688.18
Take Care	\$	1,406.87
Other	\$	-
Payroll	\$	312,653.90
	\$	1,532,748.95

Total Disbursements for March 2021

Santa Ana Watershed Project Authority Consulting

Mar-21

									Remaining	
Check #	Check Date	Task #	Task Description	Vendor Name	T	otal Contract	Check Amount	Con	ntract Amount	Notes/Comments
			•							
EFT03767	3/25/2021	ACS100-16	Enhanced Security Network	Accent Computer Solutions	\$	9,936.00	\$ 828.00	\$	1,656.00	
EFT03767	3/25/2021	ACS100-17	IT Support	Accent Computer Solutions	\$	58,826.00			10,118.82	
LI 100707	3/23/2021	A00100-17	т варрын	Accent Computer Colutions	Ψ	30,020.00	Ψ 2,120.00	Ψ	10,110.02	
•										_
4742	3/25/2021	BLAIS370-02	Grant Needs Assessment Monitoring	Blais & Associates	\$	24,700.00	\$ 715.00	\$	9,284.06	
EFT03830	3/11/2021	BGB100-01	SAWPA Building Landscaping Design	BGB Design Group	\$	16,800.00	\$ 7,200.00	\$	9,600.00	
					_			_		
EFT03816	3/11/2021	CDM386-15	Regional Bacteria Monitoring Program	CDM Smith	\$	415,453.00			124,462.31	
EFT03816	3/11/2021	CDM386-16	SAR Regional Bacteria Monitoring Program	CDM Smith	\$	1,070,535.00	\$ 544.00	\$	1,061,688.75	
EFT03820	3/11/2021	DUDK240-05	Brine Line Criticality Assessment	Dudek	\$	89,560.00	\$ 8,100.00	c	9,975.00	
EFT03843	3/25/2021	DUDK240-05	Brine Line Criticality Assessment	Dudek	\$	89,560.00			9,975.00	
EF103043	3/23/2021	DUDK240-03	bline Line Chically Assessment	Dudek	φ	69,560.00	\$ 2,700.00	Φ	9,975.00	
EFT03829	3/11/2021	GPA100-01	SAWPA Building Renovations - Phase 3	Gillis & Panichapan Architects	\$	45,200.00	\$ 1,990.00	\$	31,474.24	
					•	,	• ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	V., <u>.</u> .	
EFT03818	3/11/2021	INSOL100-15	Great Plains and Journyx Tech Support	Integrated Systems Solutions	\$	4,750.00	\$ 148.00	\$	2,440.50	
EFT03839	3/25/2021	INSOL100-15	Great Plains and Journyx Tech Support	Integrated Systems Solutions	\$	4,750.00	\$ 240.50	\$	2,440.50	
			•							
4731	3/25/2021	JRE100-02	FPPC Reporting	J. Richard Eichman	\$	1,260.00	\$ 272.70	\$	987.30	
					_			_		
EFT03826	3/11/2021	JMC373-02	Roundtable of Regions Network Coordinator	JM Consultants	\$	74,990.00	\$ 45,187.50	\$	29,802.50	
-										
EFT03847	3/25/2021	JPW392-01	Emerging Constituents Program Social Media Support	JPW Communications	\$	105,000.00	\$ 3,845.55	Ф	81,911.70	
EF103047	3/23/2021	JF W392-01	Emerging Constituents Program Social Media Support	JEW Communications	Φ	105,000.00	φ 3,043.33	Φ	01,911.70	
EFT03828	3/11/2021	KSC374-01	Basin Monitoring Program TF Regulatory Support	Kahn, Soares, & Conway	\$	93,293.60	\$ 2,277.00	\$	60,001.10	
EFT03828	3/11/2021	KSC392-01	Emerging Constituents Program TF Regulatory Support	Kahn, Soares, & Conway	\$,	\$ 621.00		43,960.50	
EFT03828	3/11/2021		MSAR Pathogen TMDL TF Regulatory Support		\$		•		,	
EF103020	3/11/2021	KSC384-01	MSAN Falliogen HVIDL IF Regulatory Support	Kahn, Soares, & Conway	φ	108,156.50	\$ 4,002.00	Φ	78,793.00	
-										
4720	3/11/2021	PRO387-01	Headwaters Project - Access to Parcels	Project Partners	\$	23,800.00	\$ 773.50	\$	22,431.50	
4736	3/25/2021	PRO387-01	Headwaters Project - Access to Parcels	Project Partners	\$	23,800.00			22,431.50	
	3/20/2021		riodandiolo riojott riodotti ti raidolo	r reject i dianere	•	20,000.00	Ψ 000.00	Ψ	22, 101.00	
EFT03837	3/25/2021	SAWA381-01	Van Buren Bridge Sucker Restoration	Santa Ana Watershed Association	\$	20,358.20	\$ 593.26	\$	8,156.22	
			-							
-	-						_			
EFT03842	3/25/2021	TRU240-25	S-01 Solid Characterization	Trussell Technologies	\$	13,100.00	\$ 1,048.86	\$	12,051.14	
				Ç ·		,	,	•	•	
EFT03834	3/25/2021	WCA100-03-04	State Legislative Consulting Services	West Coast Advisors	\$	240,000.00	\$ 9,750.00	•	201,000.00	
EF103034	3/23/2021	VVCA 100-03-04	State Legislative Consulting Services	West Coast Advisors	Ф	240,000.00	ψ 9,750.00	φ	201,000.00	
EFT03821	3/11/2021	RMC504-401-07	SARCCUP Program Mgmt. Services	Woodard & Curran	\$	225,005.00	\$ 6,467.50	\$	172,484.50	
-										
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COMMISSION MEMORANDUM NO. 2021.38

DATE: May 18, 2021

TO: SAWPA Commission

SUBJECT: Inter-Fund Borrowing – March 2021

PREPARED BY: Karen Williams, DGM/CFO

RECOMMENDATION

It is recommended that the Commission receive and file the informational report on short-term, cash-flow inter-fund borrowing.

DISCUSSION

On December 13, 2005, the Commission approved Resolution No. 452, Inter-Fund and Inter-Project Loan Policy. Staff was directed to bring back an accounting of the loans each month for review when the total exceeded \$250,000 in aggregate.

The following projects, with negative cash flow, are listed below with the amounts borrowed from SAWPA General Fund Reserves in March 2021. The total amount borrowed is over the aggregate \$250,000 amount recommended in Resolution No. 452, Inter-Fund and Inter-Project Loan Policy. The Commission has requested that this item be brought back each month as an informational item when the loan amount is over the \$250,000 aggregate amount.

Fund	Fund Name	02/28/2021 Balance	Loan Receipts	New Charges	03/31/2021 Balance
130	Proposition 84 Admin R1	\$45,134.26	(\$0.00)	\$0.00	\$45,134.26
135	Proposition 84 Admin R2	81,877.04	(0.00)	2,695.14	84,572.18
140	•	•	,	•	•
	Proposition 84 Admin R3	36,872.67	(0.00)	0.00	36,872.67
145	Proposition 84 Admin R4	155,612.22	(0.00)	28,517.83	184,130.05
150	Proposition 1 – Admin	39,834.43	(0.00)	7,119.52	46,953.95
398	Proposition 1 – DACI Grant	91,385.47	(0.00)	25,752.85	117,138.32
477	LESJWA Administration	32,664.29	(33,995.38)	18,947.50	17,616.41
504	Prop 84 – Round I & II	(127, 305.44)	(0.00)	0.00	(127,305.44)
504	Prop 84 - Drought Projects	122,979.41	(0.00)	0.00	122,979.41
	Total Funds Borrowed	\$479,054.35	(\$33,995.38)	\$83,032.84	528,091.81

General Fund Reserves Balance	\$2,077,881.44
Less Amount Borrowed	<u>528,091.81</u>
Balance of General Fund Reserves	\$1,549,789.63

The following table lists each fund that has a negative cash flow, the source of funding for the fund, how often the fund is billed, and the projected rate of payment for the fund.

NEGATIVE CASH-FLOW FUNDS

Fund No.	Source of Funding	Billing Frequency	Projected Payment Time
130,135,140, 145 – Proposition 84 Admin	DWR – Prop 84 Grant	Monthly/Quarterly	Up to 4 months
398 – Proposition 1 – DACI Grant	DWR - Prop 1 Grant	Monthly	Up to 4 months
477 – LESJWA Admin	Reimbursement from LESJWA	Monthly	2 to 4 weeks
504 - Proposition 84 Drought Projects	DWR - Prop 84 Grant	Monthly	Up to 4 months
504 – Proposition 84 SARCCUP Projects	DWR – Prop 84 Grant	Monthly/Quarterly	Up to 4 months

Fund 130

The outstanding balance of the funds due from DWR is the mandatory 10% retention from each invoice billed. Retention funds will not be released until the Proposition 84 Round I contract is completed. Retention should be released within the next few months.

Fund 135

This fund is for the administration of Proposition 84 Round II grant funds. These funds will be billed quarterly and 10% will be withheld for retention.

Fund 140

This fund is for the administration of Proposition 84 Drought Round grant funds. These funds will be billed monthly and 10% will be withheld for retention.

Fund 145

This fund is for the administration of Proposition 84 Round 2015 grant funds. These funds will be billed quarterly and 10% will be withheld for retention.

Fund 150

This fund is for the administration of Proposition 1 grant funds. Once the contract has been signed by DWR these funds will be billed quarterly and 10% will be withheld for retention.

Fund 398

This fund is for the Proposition 1 DACI grant project. These funds will be billed monthly and 10% will be withheld for retention.

Fund 477

Each month LESJWA is billed the cost for administering the JPA. Once the bill is received, LESJWA submits payment within two weeks.

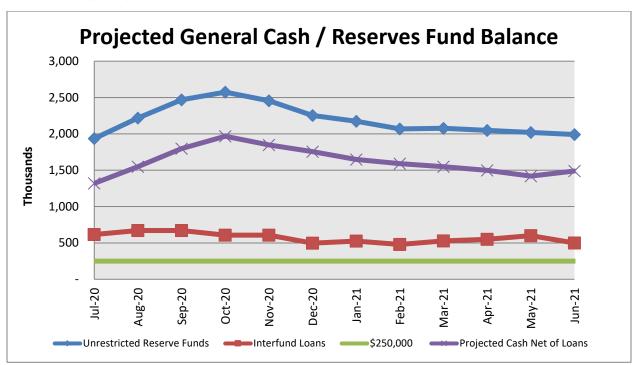
Fund 504

This fund is for the implementation of drought related projects and SARCCUP projects which are administered through PA22 and PA23.

The following graph shows the total budget, total project costs to date, and the amount remaining on each grant.

Fund	Fund Name	Total Budget	Costs Through 03/31/2021	Remaining Grant Budget
130	Proposition 84 Admin R1	\$660,004	(\$571,491)	\$88,513
135	Proposition 84 Admin R2	627,405	(602,532)	24,872
140	Proposition 84 Admin R3	887,860	(866,091)	21,769
145	Proposition 84 Admin R4	3,213,384	(920,863)	2,292,521
150	Proposition 1 Admin	TBD	(46,954)	TBD
398	Proposition 1 – DACI Grant	6,300,000	(5,366,912)	933,088
504	Prop 84 - Drought Projects	5,547,816	(3,482,114)	2,065,702
504	Prop 84 – 2015 Round (SARCCUP)	1,543,810	(671,704)	872,106
	Totals	\$18,780,279	(\$12,528,661)	\$6,298,571

The following graph shows projected inter-fund loan balances, total unrestricted General Fund Reserves available for loans, and projected cash net of loans through June 2021. The projected loan balance is expected to remain over the \$250,000 aggregate limit through June 2021 because of Proposition 1 and 84 grants but can be covered by General Fund Reserves without a major impact on cash flow.



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RESOURCE IMPACTS

The funds borrowed from the General Fund Reserves will be paid back with interest when the funding is received. Interfund loans for grants are not charged interest unless the grant contracts specifically states that interest is eligible for reimbursement. There is sufficient cash available to cover proposed borrowings and to pay budgeted expenditures for the General Fund.

Attachments:

1. Resolution No. 452 | Amending the Inter-Fund, Inter-Project and Inter-Agency Loan Policy

RESOLUTION NO. 452

A RESOLUTION OF THE COMMISSION OF THE SANTA ANA WATERSHED PROJECT AUTHORITY AMENDING THE INTERFUND, INTER-PROJECT AND INTER-AGENCY LOAN POLICY

WHEREAS, the Commission of the Santa Ana Watershed Project Authority (hereafter "SAWPA") previously adopted, by minute action taken on August 3, 1996, an "Inter-Fund/Inter-Project Loan Policy" to regulate loans from one SAWPA Fund or Project to another SAWPA Fund or Project; and

WHEREAS, the Commission desires to amend the "Inter-Fund Fund/Project Loan Policy" by formally adopting such Policy, by way of this Resolution, regulating how and in what manner such inter-fund or inter-project loans are to take place and mandating that all such loans require Commission approval in advance as contemplated by the policy adopted on August 3, 1996.

NOW, THEREFORE, BE IT RESOLVED that the Commission of the Santa Ana Watershed Project Authority hereby amends the following Loan Policy for any loan from one SAWPA Fund or Project to another SAWPA Fund or Project:

- Loans from any SAWPA Fund or Project to another SAWPA Fund, Project or another public agency shall be approved in advance by the SAWPA Commission. The approval shall be in written format and include documentation of the specifics of the transaction. The approval shall include a finding that the loan will not expose the lending SAWPA Fund or Project to significant financial or operational risk.
- 2. Unless otherwise provided for by the Commission, the borrowing Fund, Project or public agency shall be required to repay the loan within a specific period of time and at a rate of interest as determined by the Commission. For the purposes of this policy, SAWPA's calculated quarterly rate of return may be used as the basis for interest payable on the outstanding principal for any loan. The period for repayment of the loan shall be determined by the Commission, but shall be no longer than the life of the lending Fund or Project.
- 3. The borrowing Fund's, Project's or public agency's repayment source shall be identified and included in the approval action by the Commission and the "loan documentation". The "loan documentation" shall include a written agreement, resolution or other document approved by the Commission setting forth all of the foregoing terms and conditions.

- 4. Loans to reimbursable SAWPA grant contract projects and related efforts for short-term (i.e., current fiscal year) operating cash flow purposes may be borrowed from the SAWPA General Fund Reserve without prior Commission approval. But all such loans shall be reported to the Commission within 30 days of each such loan. Such loans shall be paid off on a continuous basis. The total funds loaned for all such grant contract projects and related efforts shall not exceed \$250,000.00 in the aggregate for each fiscal year, without prior written approval by the Commission. Payment of interest will be based on the actual interest that would have been earned by the SAWPA General Fund Reserve had those funds not been borrowed. Cash flow and receivables will be reported at least quarterly to forecast needs and demonstrate compliance.
- 5. Prior to June 30th of each year, staff shall provide to the Commission an annual written report of all such Inter-fund, Inter-project or Inter-agency loans, amounts repaid and any outstanding loan balances.

ADOPTED this 13th day of December 2005.

SANTA ANA WATERSHED PROJECT:

Mark Bulot, Chair

CM 5716 InterFundLoan Policy Resolution dlw 12-06-05 rev FINAL

COMMISSION MEMORANDUM NO. 2021.39

DATE: May 18, 2021

TO: SAWPA Commission

SUBJECT: Performance Indicators and Financial Reporting – March 2021

PREPARED BY: Karen Williams, DGM/CFO

RECOMMENDATION

It is recommended that the Commission receive and file staff's report.

DISCUSSION

The attached reports have been developed to keep the Commission informed as to SAWPA's business and budget performance. These reports are categorized into the following groups: financial reporting, cash and investments, and performance indicators. They are explained in detail below. As new reports are developed, they will be added for the Commission's review.

Financial Reporting

Balance Sheet by Fund Type	Lists total assets, liabilities, and equity by fund type for a given period.
Revenue & Expense by Fund Type	Lists total revenue and expenses by fund type for a given period.
Receivables Management	Shows total outstanding accounts receivable by age.
Open Task Order Schedule	Shows SAWPA's total outstanding obligation for open task orders.
List of SAWPA Funds	Shows each SAWPA Fund with the fund description and fund group.
Debt Service Funding Analysis	Shows total annual income by source used to make debt service payments through debt maturity at FYE 2048.
Debt Service Payment Schedule	Shows total debt service interest and principal payments through debt maturity at FYE 2048.

Cash and Investments

Total Cash and Investments (chart)	Shows the changes in cash and investments balance for the last twelve months.
Cash Balance & Source of Funds	Shows total cash and investments for all SAWPA funds and the types of investments held for each fund.
Cash & Investments (pie chart)	Shows total cash and investments for all SAWPA funds and the percentage of each investment type.
Reserve Account Analysis	Shows changes to each reserve account for the year and projected ending balance for each.

Twelve Month Security Schedule	Shows the maturity dates for securities held and
(chart)	percentage of securities in each category.
Treasurer's Report	Shows book and market value for both Treasury strips and securities held by the Agency.

Performance Indicators

Average Daily Flow by Month	Shows total flow in the Brine Line System by month compared to total treatment capacity owned. This is an indicator of the available capacity in the line. As we add yearly flows, it will show trends in flow throughout the year.				
Summary of Labor Multipliers	Summarizes the information generated from the following two reports and compares the actual benefit and Indirect Cost Allocation rates to the total budgeted rates.				
General Fund Costs	Lists total Fund No. 100 costs to date and the amount of those costs recovered through the Indirect Cost Allocation and member contributions.				
Benefit Summary	Lists total employee benefit costs actual to budget and projects them through the end of the year. This report compares how the actual benefit rate compares to the budgeted rate.				
Labor Hours Budget vs. Actual	Shows total budgeted hours for each project and compares them to the actual hours charged to each.				

RESOURCE IMPACTS

Staff expects minimal impacts to SAWPA or its member agencies related to this effort.

Attachments:

- 1. Balance Sheet by Fund Type
- 2. Revenue & Expense by Fund Type
- 3. Accounts Receivable Aging Report
- 4. Open Task Order Schedule
- 5. List of SAWPA Funds
- 6. Debt Service Funding Analysis
- 7. Debt Service Payment Schedule
- 8. Total Cash and Investments (chart)
- 9. Cash Balance & Source of Funds

- 10. Reserve Account Analysis
- 11. Twelve-Month Maturity Schedule Securities
- 12. Treasurer's Report
- 13. Average Daily Flow by Month
- 14. Summary of Labor Multipliers
- 15. General Fund Costs
- 16. Benefits
- 17. Labor Hours Budgeted vs. Actual

Santa Ana Watershed Project Authority Balance Sheet by Fund Type For the Eight Months Ending Sunday, February 28, 2021

	General Fund	Brine Line Enterprise	Capital Projects	OWOW Projects	Roundtable Projects	Fund Totals
Assets						
Current Assets						
Cash and Investments	\$2,740,704.68	\$53,507,569.22	(\$2,809,590.66)	\$1,530,104.50	\$2,693,538.60	\$57,662,326.34
Accounts Receivable	8,000.00	2,238,187.80	0.00	4,857,050.77	51,905.38	7,155,143.95
Prepaids and Deposits	30,936.26	47,846.83	0.00	0.00	0.00	78,783.09
Total Current Assets	2,779,640.94	55,793,603.85	(2,809,590.66)	6,387,155.27	2,745,443.98	64,896,253.38
Fixed Assets						
Property, Plant & Equipment						
less accum depreciation	1,507,527.22	78,407,936.95	0.00	0.00	0.00	79,915,464.17
Work In Process	0.00	0.00	389,473.60	0.00	0.00	389,473.60
Total fixed assets	1,507,527.22	78,407,936.95	389,473.60	0.00	0.00	80,304,937.77
Other Assets						
Wastewater treatment/disposal						
rights, net of amortization	0.00	23,664,547.93	0.00	0.00	0.00	23,664,547.93
Inventory - Mitigation Credits	0.00	0.00	0.00	0.00	1,910,560.00	1,910,560.00
Total Other Assets	0.00	23,664,547.93	0.00	0.00	1,910,560.00	25,575,107.93
Total Assets	\$4,287,168.16	\$157,866,088.73	(\$2,420,117.06)	\$6,387,155.27	\$4,656,003.98	\$170,776,299.08
Liabilities and Fund Equity						
Current Liabilities						
Accounts Payable/Accrued Expenses	\$801,025.29	\$1,912,609.39	\$71,174.24	\$4,441,213.38	\$79,390.78	\$7,305,413.08
Accrued Interest Payable	0.00	256,047.75	0.00	0.00	0.00	256,047.75
Customer Deposits	0.00	20,354.22	0.00	0.00	466,361.33	486,715.55
Noncurrent Liabilities						
Long-term Debt	4,584,538.00	25,471,969.27	0.00	0.00	0.00	30,056,507.27
Deferred Revenue	0.00	65,188,825.50	0.00	0.00	0.00	65,188,825.50
Total Liabilities	5,385,563.29	92,849,806.13	71,174.24	4,441,213.38	545,752.11	103,293,509.15
Fund Equity						
Contributed Capital	0.00	20,920,507.03	0.00	0.00	0.00	20,920,507.03
Retained Earnings	2,505,211.67	44,631,429.36	389,473.60	1,337,714.59	3,540,774.67	52,404,603.89
Revenue Over/Under Expenditures	(3,603,606.80)	(535,653.79)	(2,880,764.90)	608,227.30	569,477.20	(5,842,320.99)
Total Fund Equity	(1,098,395.13)	65,016,282.60	(2,491,291.30)	1,945,941.89	4,110,251.87	67,482,789.93
Total Liabilities & Fund Equity	\$4,287,168.16	\$157,866,088.73	(\$2,420,117.06)	\$6,387,155.27	\$4,656,003.98	\$170,776,299.08

Santa Ana Watershed Project Authority Revenue & Expenses by Fund Type For the Eight Months Ending Sunday, February 28, 2021

	General Fund	Brine Line Enterprise	Capital Projects	OWOW Projects	Roundtable Projects	Fund Totals
Operating Revenue						
Discharge Fees	\$0.00	\$7,853,304.08	\$0.00	\$0.00	\$0.00	\$7,853,304.08
Grant Proceeds	0.00	0.00	0.00	283,178.66	0.00	283,178.66
Financing Proceeds	0.00	0.00	0.00	0.00	137,682.31	137,682.31
Total Operating Revenue	0.00	7,853,304.08	0.00	283,178.66	137,682.31	8,274,165.05
Operating Expenses						
Labor	1,061,562.05	778,977.54	45,496.06	291,711.29	100,934.52	2,278,681.46
Benefits	351,918.53	352,876.82	20,609.72	132,145.17	45,723.31	903,273.55
Indirect Costs	0.00	1,174,698.13	68,608.06	439,900.67	152,209.24	1,835,416.10
Education & Training	13,969.32	6.85	0.00	0.00	0.00	13,976.17
Consulting & Professional Services	245,957.89	102,103.44	76,795.80	718,097.67	392,565.62	1,535,520.42
Operating Costs	880.45	1,964,173.37	0.00	0.00	2,521.93	1,967,575.75
Repair & Maintenance	71,859.78	153,102.97	0.00	0.00	0.00	224,962.75
Phone & Utilities	43,888.15	7,783.18	0.00	0.00	0.00	51,671.33
Equipment & Computers	161,371.75	46,626.57	0.00	0.00	0.00	207,998.32
Meeting & Travel	1,686.82	16.13	0.00	(125.00)	0.00	1,577.95
Other Administrative Costs	115,613.06	51,155.00	356.80	11,270.00	11,308.52	189,703.38
Indirect Costs Applied	(1,835,416.10)	0.00	0.00	0.00	0.00	(1,835,416.10)
Other Expenses	42,535.01	107,678.92	2,668,898.46	0.00	6,541.42	2,825,653.81
Construction	0.00	0.00	0.00	(547,416.66)	0.00	(547,416.66)
Total Operating Expenses	275,826.71	4,739,198.92	2,880,764.90	1,045,583.14	711,804.56	9,653,178.23
Operating Income (Loss)	(275,826.71)	3,114,105.16	(2,880,764.90)	(762,404.48)	(574,122.25)	(1,379,013.18)
Nonoperating Income (Expense)						
Member Contributions	680,340.00	0.00	0.00	830,000.00	20,000.00	1,530,340.00
Other Agency Contributions	0.00	0.00	0.00	536,882.40	1,115,239.00	1,652,121.40
Interest Income	12,417.15	273.95	0.00	3,749.38	8,360.45	24,800.93
Interest Expense - Debt Service	0.00	(620,781.97)	0.00	0.00	0.00	(620,781.97)
Other Income	1,198.19	314,760.22	0.00	0.00	0.00	315,958.41
Retiree Medical Benefits	(119,741.49)	0.00	0.00	0.00	0.00	(119,741.49)
Total Nonoperating Income (Expense)	574,213.85	(305,747.80)	0.00	1,370,631.78	1,143,599.45	2,782,697.28
Excess Rev over (under) Exp	\$298,387.14	\$2,808,357.36	(\$2,880,764.90)	\$608,227.30	\$569,477.20	\$1,403,684.10

Aging Report Santa Ana Watershed Project Authority Receivables as of March 31, 2021

Customer Name	Project	Total	0-30 Days	31-60 Days	61 and Over
Chino Basin Desalter Authority	Brine Line	184,129.55	179,125.98	184,129.55	
Department of Water Resources	Prop 84, Prop 1	6,173,487.45		39,199.87	6,134,287.58
Eastern Municipal Water District	Brine Line, Prop 1 Local Match	158,291.72	242,495.47	158,291.72	
Inland Empire Utilities Agency	Brine Line, EC	94,658.81	94,631.43	94,658.81	
San Bernardino Valley Municipal Water District	Brine Line, Prop 1 Local Match	126,759.17	172,573.56	126,759.17	
Western Municipal Water District	Brine Line	952,402.97	459,598.74	492,804.23	
Yosemite - Mariposa IRWM	Roundtable of Regions	516.46			516.46
Total Accounts Receivable		7,690,246.13	1,148,425.18	1,095,843.35	6,134,804.04

Santa Ana Watershed Project Authority Open Task Orders Schedule Mar-21 (Reflects Invoices Received as of 04/12/21)

Task Order No. Project Contracts	Fund No.	Vendor Name	Task Description	Begin Date	End Date	Original Contract	Change Orders	Total Contract	Billed To Date	Contract Balance	SAWPA Manager	Comments
ACS100-16	100-00	Accent Computer Solutions	Enhanced Security Network	07/01/2020	06/30/2021						Dean Unger	
ACS100-17	100-00	Accent Computer Solutions	IT Support	07/01/2020	06/30/2021	\$ 58,826.00	\$ -	\$ 58,826.00	\$ 48,707.18 \$	10,118.82	Dean Unger	
BART100-06	100-00	Bartel & Associates	GASB 68 Actuarial Information	02/02/2021	12/31/2021	\$ 1,400.00	\$ -	\$ 1,400.00	\$ - \$	1,400.00	Karen Williams	
BGB100-01	100-00	BGB Design Group	SAWPA Building Landscaping Design	12/17/2020	12/31/2021	\$ 16,800.00	\$ -	\$ 16,800.00	\$ 7,200.00 \$	9,600.00	Carlos Quintero	
GGS100-01	100-00	Gladwell Governmental Services	Records Retention Schedule Update	04/21/2020	06/30/2021	\$ 8,400.00	\$ -	\$ 8,400.00	\$ 3,900.00 \$	4,500.00	Kelly Berry	
GPA100-01	100-00	Gillis & Panichapan Architects	SAWPA Building Renovations	10/13/2020	06/30/2021	\$ 45,200.00	\$ -	\$ 45,200.00	\$ 13,725.76 \$	31,474.24	Carlos Quintero	
INSOL100-15	100-00	Integrated Systems Solutions	Great Plains and Journyx Tech Support	07/01/2020	06/30/2021	\$ 4,750.00	\$ -	\$ 4,750.00	\$ 2,272.50 \$	2,477.50	Dean Unger	
KON100-08	100-00	Konica Minolta	Copiers and Scanners Lease	01/15/2021	01/15/2025	\$ 29,040.00	\$ -	\$ 29,040.00	\$ 1,205.34 \$	27,834.66	Dean Unger	
LSGK100-08	100-00	Lagerlof, LLP	General Legal Services	07/01/2020	06/30/2021	\$ 52,327.00	\$ -	\$ 52,327.00	\$ 23,967.25 \$	28,359.75	Rich Haller	
LSGK100-09	100-00	Lagerlof, LLP	General Legal Services	07/01/2020	06/30/2021	\$ 86,926.00	\$ -	\$ 86,926.00	\$ 48,024.75 \$	38,901.25	Rich Haller	
SOL100-08	100-00	Sol Media	Website Changes and Customization	04/01/2020	06/30/2021	\$ 4,000.00	\$ -	\$ 4,000.00	\$ 2,720.00 \$	1,280.00	Dean Unger	
TEAM100-07	100-00	Teaman, Ramirez, & Smith	Auditing Services	06/05/2018	06/30/2021	\$ 79,500.00	\$ -	\$ 79,500.00	\$ 72,216.00 \$	7,284.00	Karen Williams	
TEAM100-08	100-00	Teaman, Ramirez, & Smith	Auditing Services	02/16/2021	06/30/2022	\$ 23,750.00	\$ -	\$ 23,750.00	\$ - \$	23,750.00	Karen Williams	
JRE100-02	100-03	J. Richard Eichman	FPPC Reporting	01/01/2021	01/31/2022	\$ 12,600.00	\$ -	\$ 12,600.00	\$ 272.70 \$	12,327.30	Karen Williams	
WCA100-03-04	100-03	West Coast Advisors	State Legislative Consulting	09/15/2020	12/21/2022	\$ 240,000.00	\$ -	\$ 240,000.00	\$ 39,000.00 \$	201,000.00	Rich Haller	
CALV240-03	240	Calvada Surveying	BL On-Call Land Surveying Services	06/05/2018	06/30/2021	\$ 28,970.00	\$ -	\$ 28,970.00	\$ 1,500.00 \$	27,470.00	Carlos Quintero	On-Call
WO2021-13	240	E S Babcock	Brine Line Sample Collection & Analysis	07/01/2020	06/30/2021	\$ 85,089.00	\$ -	\$ 85,089.00	\$ 42,106.00 \$	42,983.00	Carlos Quintero	
DOW240-02	240	Downstream Services	Brine Line Pipe Cleaning Services	07/01/2020	06/30/2022	\$ 210,476.00	\$ -	\$ 210,476.00	\$ 10,204.00 \$	200,272.00	Carlos Quintero	
DOUG240-03	240	Douglas Environmental	Brine Line Flow Meter Calibration	11/02/2018	06/30/2021	\$ 25,620.00	\$ 9,000.00	\$ 34,620.00	\$ 34,651.06 \$	(31.06)	Carlos Quintero	
DUDK240-05	240	Dudek	Brine Line Criticality Assessment	07/01/2020	02/28/2021	\$ 89,560.00	\$ -	\$ 89,560.00	\$ 79,045.00 \$	10,515.00	David Ruhl	
HAZ240-09	240	Haz Mat Trans Inc	On-Call Draining & Emergency Clean Up	07/01/2018	06/30/2021	\$ 96,665.00	\$ -	\$ 96,665.00	\$ 4,379.01 \$	92,285.99	Carlos Quintero	On-Call
HAZ240-10	240	Haz Mat Trans Inc	BL Debris Hauling & Disposal Services	07/01/2018	06/30/2021	\$ 34,800.00	\$ -	\$ 34,800.00	\$ 21,766.25 \$	13,033.75	Carlos Quintero	On-Call
HOU240-04	240	Houston Harris PCS Inc	Brine Line On-Call Inspection Services	07/01/2018	06/30/2021	\$ 96,448.00	\$ -	\$ 96,448.00	\$ 53,298.62 \$	43,149.38	Carlos Quintero	On-Call
WO2021-14	240	Inland Empire Utilities Agency	Reach 4A Upper - BL Maintenance	07/01/2020	06/30/2021	\$ 10,000.00	\$ -	\$ 10,000.00	\$ - \$	10,000.00	Carlos Quintero	
TRU240-24	240	Trussell Technologies	BL Sampling Support	09/12/2019	06/30/2021	\$ 23,590.00	\$ -	\$ 23,590.00	\$ 22,899.21 \$	690.79	Carlos Quintero	56
TRU240-25	240	Trussell Technologies	S-01 Solids Characterization	01/01/2021	12/31/2021	\$ 13,100.00	\$ -	\$ 13,100.00	\$ 1,048.86 \$	12,051.14	Carlos Quintero	

Santa Ana Watershed Project Authority Open Task Orders Schedule Mar-21 (Reflects Invoices Received as of 04/12/21)

Task Order No. Project Contracts	Fund No.	Vendor Name	Task Description	Begin Date	End Date	Original Contract	Change Orders	Total Contract	Billed To Date	Contract Balance	SAWPA Manager	Comments
DUDK320-03-04	320	Dudek	Reach 4A & 4D MAS Rehabilitation Project	07/01/2020	06/30/2021	\$ 34,280.00	\$ -	\$ 34,280.00	\$ 23,237.50	\$ 11,042.50	David Ruhl	
STAN320-04	320	Stantec	Alcoa Dike - Brine Line Protection	07/01/2020	06/30/2021	\$ 31,844.00	\$ -	\$ 31,844.00	\$ 30,740.72	\$ 1,103.28	David Ruhl	
TRC320-01	320	TRC Engineers, Inc.	Brine Line Protection Above Prado Construction	08/10/2020	03/31/2021	\$ 162,118.00	\$ 10,000.00	\$ 172,118.00	\$ 168,862.78	\$ 3,255.22	David Ruhl	
BLAIS370-02	370-01	Blais & Associates	Grant Needs Assessment & Grant Monitoring	10/01/2018	12/31/2021	\$ 24,700.00	\$ -	\$ 24,700.00	\$ 14,700.94	\$ 9,999.06	Ian Achimore	
JMC373-02	373	JM Consultants	Roundtable of Regions Network Coordinator	07/01/2020	06/30/2021	\$ 74,990.00	\$ -	\$ 74,990.00	\$ 45,187.50	\$ 29,802.50	Ian Achimore	
GEI374-01	374	GEI Consultants	CEQA Compliance Documentation	12/01/2019	06/30/2021	\$ 31,900.00	\$ -	\$ 31,900.00	\$ 31,441.14	\$ 458.86	Mark Norton	
KSC374-01	374	Kahn, Soares, & Conway	Basin Monitoring TF Regulatory Support	04/01/2020	06/30/2021	\$ 93,293.60	\$ -	\$ 93,293.60	\$ 33,292.50	\$ 60,001.10	Mark Norton	
SAWA381-01	381	Santa Ana Watershed Association	Van Buren Bridge Sucker Restoration	09/26/2018	05/31/2021	\$ 15,130.20	\$ 5,228.00	\$ 20,358.20	\$ 12,201.98	\$ 8,156.22	Ian Achimore	
KSC384-01	384-01	Kahn, Soares, & Conway	MSAR Pathogen TMDL TF Regulatory Support	04/01/2020	06/30/2021	\$ 108,156.50	\$ -	\$ 108,156.50	\$ 21,459.00	\$ 86,697.50	Mark Norton	
CDM386-15	386	CDM Smith	Regional Bacteria Monitoring Program	04/01/2020	06/30/2021	\$ 412,633.00	\$ 2,820.00	\$ 415,453.00	\$ 290,990.69	\$ 124,462.31	Rick Whetsel	
CDM386-16	386	CDM Smith	Implementation of SAR Regional Bacteria Monitoring Program	01/01/2021	06/30/2024	\$ 1,070,535.00	\$ -	\$ 1,070,535.00	\$ 8,846.25	\$ 1,061,688.75	Rick Whetsel	
PRO387-01	387	Project Partners	Headwaters Project - Access to Parcels	12/01/2020	12/01/2021	\$ 23,800.00	\$ -	\$ 23,800.00	\$ 1,368.50	\$ 22,431.50	Ian Achimore	
SAWA387-06	387	Santa Ana Watershed Association	Arundo Surveying	07/17/2018	08/31/2021	\$ 23,000.00	\$ -	\$ 23,000.00	\$ 1,498.57	\$ 21,501.43	Ian Achimore	
JPW392-01	392	JPW Communications	Emerging Constituents Program Social Media Support	07/01/2020	06/30/2023	\$ 105,000.00	\$ -	\$ 105,000.00	\$ 23,088.30	\$ 81,911.70	Mark Norton	
KSC392-01	392	Kahn, Soares, & Conway	Emerging Constituents Program TF Regulatory Support	04/01/2020	06/30/2021	\$ 46,410.00	\$ -	\$ 46,410.00	\$ 2,449.50	\$ 43,960.50	Mark Norton	
PO3466	398	California Rural Water Association	Disadvantaged Communities Grant	07/19/2017	07/31/2021	\$ 240,000.00	\$ 1,177,938.74	\$ 1,417,938.74	\$ 858,483.31	\$ 559,455.43	Rick Whetsel	
PO3463	398	Local Government Commission	Disadvantaged Communities Grant	07/19/2017	07/31/2021	\$ 442,000.00	\$ 214,352.00	\$ 656,352.00	\$ 594,343.29	\$ 62,008.71	Rick Whetsel	
PO3465	398	University Enterprises Corporation	Disadvantaged Communities Grant	07/19/2017	07/31/2021	\$ 1,290,500.00	\$ -	\$ 1,290,500.00	\$ 1,078,549.96	\$ 211,950.04	Rick Whetsel	
PO3464	398	Water Education Foundation	Disadvantaged Communities Grant	07/19/2017	07/31/2021	\$ 150,000.00	\$ -	\$ 150,000.00	\$ 149,987.89	\$ 12.11	Rick Whetsel	
QUAN504-01	504-04	Quantum Spatial, Inc.	Water Efficiency Budget Assistance	02/10/2021	02/28/2023	\$ 594,387.00	\$ -	\$ 594,387.00	\$ -	\$ 594,387.00	Ian Achimore	
RMC504-401-07	504-04	Woodard & Curran	SARCCUP Program Mgmt. Services	07/01/2020	06/30/2021	\$ 225,005.00	\$ -	\$ 225,005.00	\$ 52,520.50	\$ 172,484.50	Ian Achimore	
		-	0 0			,						

\$ 4,021,153.73

LIST OF SAWPA FUNDS

Fund	Fund Description	Fund
No.	·	Group
100-00	General Fund	General
100-03	State Lobbying	General
100-04	Federal Lobbying	General
100-05	Grant Applications	General
130	Proposition 84 – Program Management - Round 1	OWOW
135	Proposition 84 – Program Management – Round 2	OWOW
140	Proposition 84 – Program Management – Drought Round	OWOW
145	Proposition 84 – Program Management – 2015 Round	OWOW
150	Proposition 1 – Program Management	OWOW
240	Brine Line Enterprise	Brine Line
320-01	Brine Line Protection – Downstream Prado	Capital Projects
320-03	Brine Line Protection Above Prado	Capital Projects
320-04	Brine Line Protection D/S Prado in Riverside County	Capital Projects
327	Reach IV-D Corrosion Repair	Capital Projects
370-01	Basin Planning General	OWOW
370-02	USBR Partnership Studies	OWOW
372	Imported Water Recharge Work Group	Roundtable
373	Watershed Management (OWOW)	OWOW
374	Basin Monitoring Program Task Force	Roundtable
381	Santa Ana River Fish Conservation	Roundtable
384-01	MSAR TMDL Task Force	Roundtable
386	Regional Water Quality Monitoring Task Force	Roundtable
387	Arundo Management & Habitat Restoration	Roundtable
392	Emerging Constituents Task Force	Roundtable
397	Energy – Water DAC Grant Project	OWOW
398	Proposition 1 - DACI	OWOW
477	LESJWA Administration	Roundtable
504-01	Proposition 84 – Capital Projects Round 1 & 2	OWOW
504-00	Proposition 84 – Drought Capital Projects	OWOW
504-04	Proposition 84 – Final Round SARCCUP	OWOW

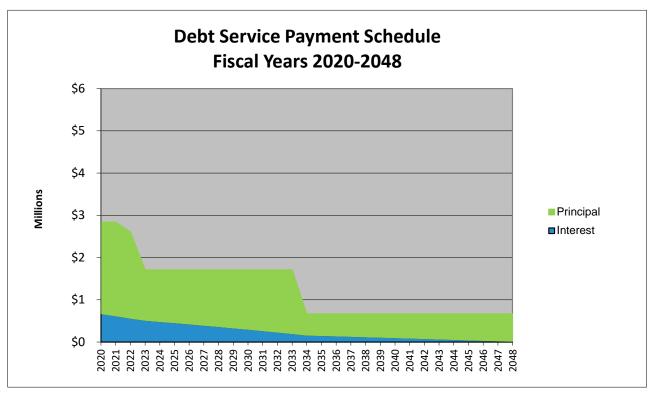
Santa Ana Watershed Project Authority Brine Line Debt Service Funding Analysis March 31, 2021

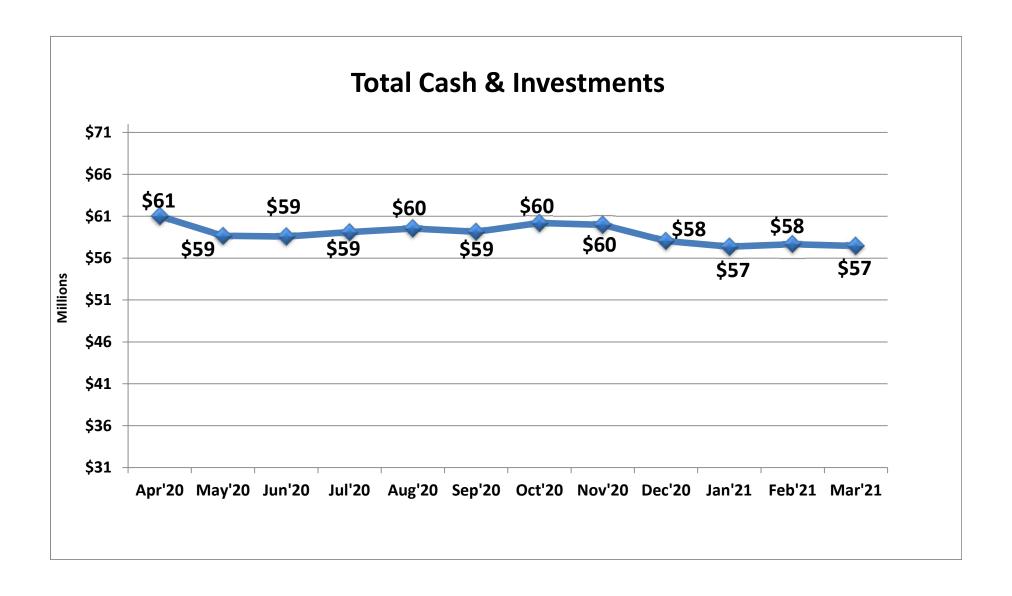
FYE	T-Strip	Capacity	Data	L D L.	Laborat Francis Lab	5 O l	Ending Cash
	Maturity	Loan Receipts	Rates	Loan Pymts	Interest Earned *	Excess Cash	Balance
E	Beginning Balance						3,765,194
2021	gg	-	1,709,476	(2,835,753)	83,461	(1,042,817)	1,679,560
2022	-	-	1,709,476	(2,608,439)	62,604	(836,359)	843,201
2023	_	=	1,709,476	(1,709,476)	45,877	45,877	889,079
2024	-	-	1,709,476	(1,709,476)	46,795	46,795	935,873
2025	-	-	1,709,476	(1,709,476)	47,731	47,731	983,604
2026	-	-	1,709,476	(1,709,476)	48,685	48,685	1,032,289
2027	-	-	1,709,476	(1,709,476)	49,659	49,659	1,081,948
2028	-	-	1,709,476	(1,709,476)	50,652	50,652	1,132,600
2029	-	-	1,709,476	(1,709,476)	51,665	51,665	1,184,266
2030	-	-	1,709,476	(1,709,476)	52,699	52,699	1,236,964
2031	-	-	1,709,476	(1,709,476)	53,752	53,752	1,290,717
2032	-	-	1,709,476	(1,709,476)	54,828	54,828	1,345,544
2033	-	-	1,709,476	(1,709,476)	55,924	55,924	1,401,468
2034	-	-	665,203	(665,203)	57,043	57,043	1,458,511
2035	-	-	665,203	(665,203)	58,183	58,183	1,516,695
2036	-	-	665,203	(665,203)	59,347	59,347	1,576,041
2037	-	-	665,203	(665,203)	60,534	60,534	1,636,576
2038	-	-	665,203	(665,203)	61,745	61,745	1,698,320
2039	-	-	665,203	(665,203)	62,980	62,980	1,761,300
2040	-	=	665,203	(665,203)	64,239	64,239	1,825,539
2041	-	-	665,203	(665,203)	65,524	65,524	1,891,063
2042	-	-	665,203	(665,203)	66,834	66,834	1,957,897
2043	-	-	665,203	(665,203)	68,171	68,171	2,026,068
2044	-	=	665,203	(665,203)	69,535	69,535	2,095,603
2045	-	-	665,203	(665,203)	70,925	70,925	2,166,528
2046	-	-	665,203	(665,203)	72,344	72,344	2,238,872
2047	-	-	665,203	(665,203)	73,791	73,791	2,312,663
2048	=	<u>-</u>	665,203	(665,203)	75,266	75,266	2,387,929
<u> </u>	-	-	32,201,222	(34,226,463)	1,690,793	(334,448)	-

^{*}Interest earned is based on a conservative 2.00% average return over the period

Santa Ana Watershed Project Authority Brine Line Debt Service Payment Schedule March 31, 2021

				New	Remaining
FYE	Interest	Principal	Total Payment	SRF Loan	Principal
2020	675,214	2,160,539	2,835,753	-	27,686,941
2021	620,782	2,214,971	2,835,753	-	25,471,969
2022	564,959	2,043,480	2,608,439	-	23,428,489
2023	514,301	1,195,175	1,709,476	-	22,233,314
2024	486,080	1,223,395	1,709,476	-	21,009,919
2025	457,181	1,252,295	1,709,476	-	19,757,624
2026	427,585	1,281,891	1,709,476	-	18,475,734
2027	397,276	1,312,199	1,709,476	-	17,163,534
2028	366,237	1,343,239	1,709,476	-	15,820,295
2029	334,449	1,375,027	1,709,476	-	14,445,268
2030	301,894	1,407,582	1,709,476	-	13,037,686
2031	268,553	1,440,923	1,709,476	-	11,596,763
2032	234,407	1,475,068	1,709,476	-	10,121,695
2033	199,437	1,510,039	1,709,476	-	8,611,656
2034	163,621	501,581	665,203	-	8,110,075
2035	154,091	511,111	665,203	-	7,598,964
2036	144,380	520,822	665,203	-	7,078,142
2037	134,485	530,718	665,203	-	6,547,424
2038	124,401	540,801	665,203	-	6,006,622
2039	114,126	551,077	665,203	-	5,455,546
2040	103,655	561,547	665,203	-	4,893,999
2041	92,986	572,217	665,203	-	4,321,782
2042	82,114	583,089	665,203	-	3,738,693
2043	71,035	594,167	665,203	-	3,144,526
2044	59,746	605,457	665,203	-	2,539,069
2045	48,242	616,960	665,203	-	1,922,109
2046	36,520	628,682	665,203	-	1,293,427
2047	24,575	640,627	665,203	-	652,799
2048	12,403	652,799	665,203	-	0



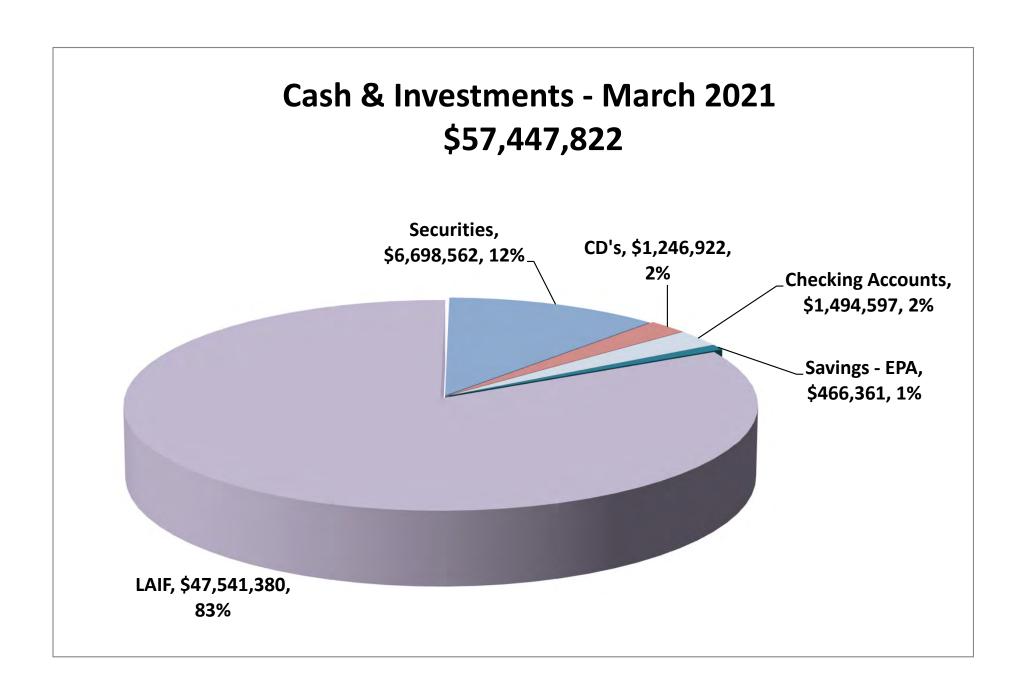




CASH BALANCE & SOURCE OF FUNDS

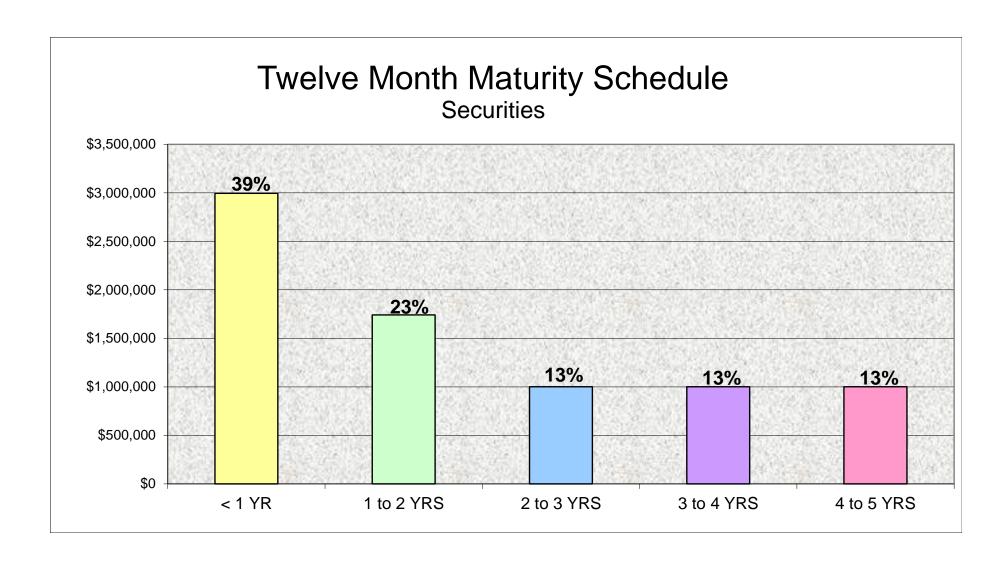
March 31, 2021

	Reserve Accounts		Cash and Investments							
		Total	Checking (Cash)	LAIF Account	Savings EPA	Investment Securities	Certificates of Deposit		Total	
100	General Fund	\$ 1,549,790	1,494,597	55,193	-	-	-	\$	1,549,790	
100	Building Reserve	\$ 671,993	-	671,993	-	-	-	\$	671,993	
370	Basin Planning General	\$ 178,601	-	178,601	-	-	-	\$	178,601	
370	USBR Partnership Studies	\$ 59,773	-	59,773	-	-	-	\$	59,773	
373	Watershed Management Plan	\$ 513,568	-	513,568	-	-	-	\$	513,568	
240	Self Insurance Reserve	\$ 4,462,656	-	4,462,656	-	-	-	\$	4,462,656	
240	Brine Line Debt Retirement	\$ 3,945,215	-	3,945,215	-	-	-	\$	3,945,215	
240	Brine Line - Pipeline Replacement	\$ 21,155,970	-	13,210,486	-	6,698,562	1,246,922	\$	21,155,970	
240	Brine Line - OC San Rehabilitation	\$ 2,374,235	-	2,374,235	-	-	-	\$	2,374,235	
240	Brine Line - Capacity Management	\$ 11,956,015	-	11,956,015	-	-	-	\$	11,956,015	
240	Brine Line - OC San Future Capacity	\$ 1,830,505	-	1,830,505	-	-	-	\$	1,830,505	
240	Brine Line - Flow Imbalance Reserve	\$ 83,555	-	83,555	-	-	-	\$	83,555	
240	Brine Line - Rate Stabilization Reserve	\$ 1,025,765	-	1,025,765	-	-	-	\$	1,025,765	
240	Brine Line - Operating Reserve	\$ 3,834,890	-	3,834,890	-	-	-	\$	3,834,890	
401	Legal Defense Fund	\$ 466,361	-	-	466,361	-	-	\$	466,361	
374	Basin Monitoring Program TF	\$ 332,151	-	332,151	-	-	-	\$	332,151	
381	SAR Fish Conservation	\$ 112,175	-	112,175	-	-	-	\$	112,175	
384	Middle SAR TMDL TF	\$ 323,823	-	323,823	-	-	-	\$	323,823	
386	RWQ Monitoring TF	\$ 413,168	-	413,168	-	-	-	\$	413,168	
387	Mitigation Bank Credits	\$ 928,513	-	928,513	-	-	-	\$	928,513	
392	Emerging Constituents TF	\$ 73,037	-	73,037	-	-	-	\$	73,037	
504	Prop 84 - SARCCUP Projects	\$ 1,076,063	-	1,076,063	-	-	-	\$	1,076,063	
505	Prop 1 - Capital Projects	\$ 80,000		80,000	-	-		\$	80,000	
		\$ 57,447,822	\$ 1,494,597	\$ 47,541,380	\$ 466,361	\$ 6,698,562	\$ 1,246,922	\$6	62 _{57,447,822}	



Santa Ana Watershed Project Authority Reserve Account Analysis March 31, 2021

								Estimated	
	Balance @	Interest	Fund Receipts/	Debt Service	Inter-Fund	Fund	Balance @	Fund	Balance @
Reserve Account	6/30/2020	Earned	Contributions	Payments	Loans	Expenses	3/31/2021	Changes	6/30/2021
Brine Line Operating Reserve	3,856,386	31,514	9,236,239			(9,289,250)	3,834,890	-	3,834,890
Flow Imbalance Reserve	83,913	622	`			(979)	83,556	-	83,556
OC San Future Capacity	1,817,199	13,306					1,830,505	-	1,830,505
Capacity Management	11,869,104	86,910					11,956,014	-	11,956,014
Rate Stabilization Reserve	1,018,308	7,456					1,025,765	-	1,025,765
Pipeline Replacement	21,145,464	111,502	2,716,525			(2,817,521)	21,155,970	362,458	21,518,428
OC San Rehabilitation	3,706,357	26,534				(1,358,656)	2,374,235	-	2,374,235
Debt Retirement	3,765,194	24,736	1,281,562	(1,126,278)			3,945,215	437,711	4,382,926
Self Insurance	4,355,708	31,947	75,000				4,462,655	25,000	4,487,655
General Fund	2,086,029	19,633	693,856		(528,092)	(721,636)	1,549,790	-	1,549,790
Building Reserve	591,187	4,583	100,000			(23,776)	671,993	-	671,993
_	54,294,849	358,744	14,103,182	(1,126,278)	(528,092)	(14,211,819)	52,890,589	825,170	53,715,758



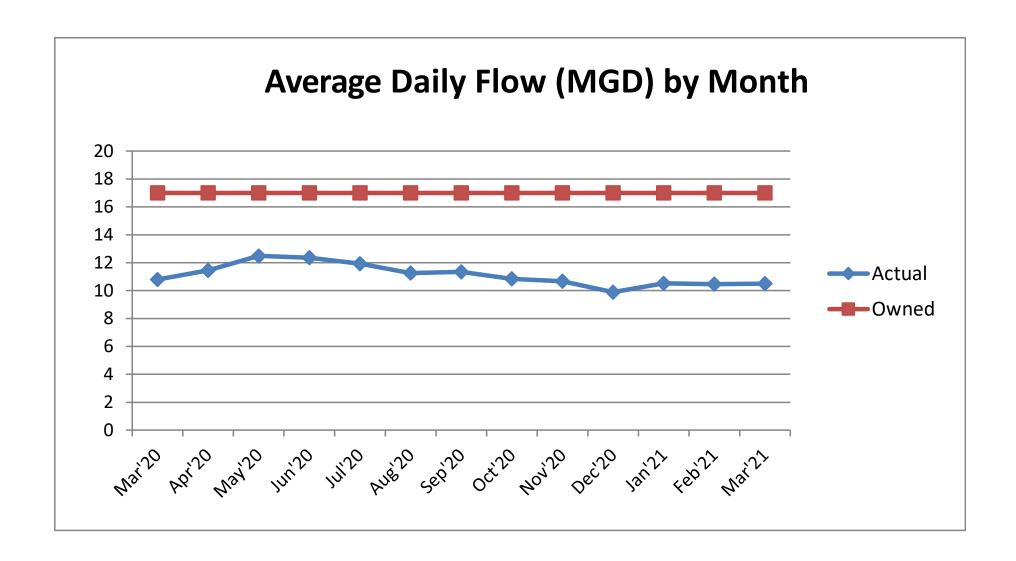
SAWPA

TREASURER'S REPORT

As of March 31, 2021

Investment Commercial **Safekeeping** US Bank

_	• "	Purchase	Maturity	Unit		.	Current	Market	Interest
Туре	Security	Date	Date	Cost	Cost	Principal	Value	Value	Rate
Agency	FHLMC	9/16/2016	8/12/2021	100.00 \$	990,060.00 \$	1,000,000.00 \$	1,000,000.00	1,003,899.00	1.125%
Agency	FHLMC	4/17/2017	1/13/2022	102.55 \$	512,767.00 \$	500,000.00 \$	500,000.00	509,002.50	2.375%
Agency	FHLB	12/14/2017	6/10/2022	99.89 \$	998,930.00 \$	1,000,000.00 \$	1,000,000.00	1,023,947.00	2.125%
Agency	FHLB	2/4/2020	12/13/2024	106.25 \$	531,250.00 \$	500,000.00 \$	500,000.00	539,823.00	2.750%
Agency	FNMA	2/4/2020	1/7/2025	101.08 \$	505,380.00 \$	500,000.00 \$	500,000.00	519,675.50	1.625%
Agency	FNMA	10/30/2020	8/25/2025	99.53 \$	995,952.00 \$	1,000,000.00 \$	1,000,000.00	982,606.00	0.375%
Agency	USTN	12/14/2017	7/31/2021	96.91 \$	969,062.50 \$	1,000,000.00 \$	1,000,000.00	1,003,516.00	1.125%
CORP	Apple Inc.	10/15/2018	5/3/2023	95.98 \$	479,898.50 \$	500,000.00 \$	500,000.00	522,160.00	2.400%
CORP	Toyota Motor Credit Corp.	10/15/2018	9/20/2023	99.55 \$	497,747.50 \$	500,000.00 \$	500,000.00	536,199.50	3.450%
CD	American Exp Centurion	4/19/2017	4/19/2021	100.00 \$	248,000.00 \$	248,000.00 \$	248,000.00	248,000.00	2.250%
CD	American Express BK FSE	3 5/10/2017	5/10/2021	100.00 \$	248,000.00 \$	248,000.00 \$	248,000.00	248,000.00	2.200%
CD	Sallie Mae BK SLT	7/1/2019	6/27/2022	100.00 \$	247,000.00 \$	247,000.00 \$	247,000.00	247,000.00	2.250%
CD	Morgan Stanley Bank NA	7/5/2019	7/5/2022	100.00 \$	247,000.00 \$	247,000.00 \$	247,000.00	247,000.00	2.200%
CD	Goldman Sachs Bank USA	A 12/20/2017	12/20/2022	100.00 \$	248,000.00 \$	248,000.00 \$	248,000.00	248,000.00	2.500%
				\$	7,719,047.50 \$	7,738,000.00 \$	7,738,000.00	7,878,828.50	2.054%





SUMMARY OF LABOR MULTIPLIERS

		Benefit Rate
Total Employee Benefits	1,119,179	0.409
Total Payroll	2,738,595	
Gross Indirect Costs	2,664,105	
Less: Member Contributions & Other Revenue	(450,000)	
Indirect Costs for Distribution	2,214,105	
		Indirect Rate
Direct Labor	1,509,311	1.467
Indirect Costs	2,214,105	

FY 2020-21 Labor multiplier - thru 03/31/21	1.876
FY 2020-21 Budgeted Labor multiplier	<u>1.961</u>
FY 2019-20 Labor multiplier	<u>2.309</u>
FY 2018-19 Labor multiplier	2.059
FY 2017-18 Labor multiplier	<u>1.990</u>



INDIRECT COSTS

(to be Distributed)

		Α	ctual thru			1	Actual thru
G/L Acct. Description		<u>3/31/21</u>		G/L Acct.	<u>Description</u>		3/31/21
51000	Salaries - Regular	\$	1,229,284	60172	Equipment Repair / Maintenance	\$	1,12
52000	Benefits	\$	556,866	60180	Computer Hardware	\$	31,91
60111	Tuition Reimbursement	\$	300	60181	Computer Software	\$	90,58
60112	Training	\$	9,097	60182	Internet Services	\$	17,96
60113	Education	\$	1,135	60183	Computer Supplies	\$	4,13
60114	Other Training & Education	\$	3,438	60184	Computer Repair/Maint	\$	-
60120	Audit Fees	\$	22,828	60190	Offsite Meeting/Travel Expense	\$	
60121	Consulting	\$	88,068	60191	In House Meetings	\$	36
60126	Temporary Services	\$	-	60192	Conference Expense	\$	1,31
60128	Other Professional Services	\$	700	60193	Car, Repair, Maintenance	\$	-
60129	Other Contract Services	\$	400	60200	Dues	\$	37,39
60130	Legal Fees	\$	58,612	60202	Subscriptions	\$	1,07
60133	Employment Recruitment	\$	164	60203	Contributions	\$	13,75
60153	Materials & Supplies	\$	-	60210	Bank Charges	\$	59
60154	Safety	\$	880	60211	Shipping/Postage	\$	1,43
60155	Security	\$	1,602	60212	Office Supplies	\$	15,25
60156	Custodial Contract Services	\$	13,567	60213	Offsite Storage	\$	16,53
60157	Landscaping Maintenance	\$	43,947	48000	Commission Fees	\$	32,74
60158	HVAC	\$	8,231	60221	Commission Mileage Reimb.	\$	36
60159	Facility Repair & Maintenance	\$	6,503	60222	Other Commission Expense	\$	-
60160	Telephone	\$	21,524	60230	Other Expense	\$	2,27
60161	Cellular Services	\$	6,605	60240	Building Lease	\$	4,01
60163	Electricity	\$	14,799	81010	Retiree Medical Expense	\$	126,37
60164	Water Services	\$	4,314	80001	Insurance Expense	\$	47,82
60170	Equipment Expensed	\$	11,467	80000	Building Repair/Replacement Reserve	\$	100,00
60171	Equipment Rented	\$	12,752	80000	Fixed Assets	\$	-
	(Continued - next col	umn)			Total Costs	\$	2,664,10
					Direct Costs Paid by Projects	\$	2,123,34
					Member Contribution Offset	\$	450,000

Over (Under) Allocation %

Over (Under) Allocation of General Fund Costs

2,573,345

-4.1%

(90,759)



BENEFITS SUMMARY

(Distributed based on Actual Labor)

G/L Acct	<u>Description</u>	ļ	<u>Budget</u>	Actual @ 3/31/21	Projected FYE 2021
70101	FICA Expense	\$	212,968	\$ 121,920	\$ 162,561
70102	Medicare Expense	\$	61,259	\$ 37,181	\$ 49,574
70103	State Unemployment Insurance	\$	5,145	\$ 4,408	\$ 5,877
70104	Worker's Compensation Insurance	\$	46,882	\$ 45,496	\$ 60,661
70105	State Disability Insurance	\$	30,129	\$ 19,023	\$ 25,363
70106	PERS Pension Plan	\$	766,791	\$ 468,893	\$ 625,190
70111	Medical Expense	\$	630,327	\$ 340,030	\$ 453,373
70112	Dental Expense	\$	37,907	\$ 19,335	\$ 25,780
70113	Vision Insurance	\$	9,015	\$ 5,324	\$ 7,098
70114	Life Insurance Expense	\$	16,462	\$ 10,837	\$ 14,449
70115	Long Term Disability	\$	19,243	\$ 12,275	\$ 16,367
70116	Wellness Program Expense	\$	3,500	\$ 709	\$ 945
70120	Car Allowance	\$	51,000	\$ 33,750	\$ 45,000
	Total Benefits	\$	1,890,627	\$ 1,119,179	\$ 1,492,239
	Total Payroll	\$	4,173,739	\$ 2,738,595	\$ 3,651,460
	Benefits Rate		45.3%	40.9%	40.9%

Santa Ana Watershed Project Authority Labor Hours Budget vs Actual Month Ending March 31, 2021

	Fund	Rudgot	Actual	%
	Fullu	Budget	Actual	/0
100	General Fund	25,990	19,567	75.29%
135	Prop 84 - Round I Program Mgmt	305	189	61.89%
140	Prop 84 - Drought Program Mgmt	-	162	0.00%
145	Prop 84 - 2015 Program Mgmt	2,309	644	27.88%
150	Prop1 - Program Management	-	240	0.00%
240	Brine Line Enterprise	21,975	15,312	69.68%
320	Brine Line Protection	685	529	77.23%
327	Reach IV-D Corrosion Repairs	320		0.00%
370-01	Basin Planning General	1,545	1,553	100.50%
370-02	USBR Partnership Studies	81	28	34.26%
373	Watershed Management (OWOW)	1,790	1,058	59.09%
374	Basin Monitoring Program TF	410	363	88.54%
381	SAR Fish Conservation	210	235	111.79%
384-01	MSAR TMDL TF	160	122	75.94%
386MONIT	RWQ Monitoring TF	155	114	73.55%
387	Arundo Removal & Habitat Restoration	220	149	67.50%
392	Emerging Constituents TF	45	122	270.56%
398ADMIN	Prop 1 - DACI	4,140	843	20.36%
477-02	LESJWA - Administration	310	307	98.95%
477TMDL	LESJWA - TMDL Task Force	580	470	81.08%
504-401IMPLE	Prop 84 - Final Round Implementation	375	64	17.07%
504-401PA23	Prop 84 - Final Round PA23 Admin	740	181	24.39%
504-402PA22A	Prop84 - Final Round PA22 Admin	-	109	0.00%
504-402RATES	Prop 84 - Final Round Water Rates	305	80	26.07%
504-402SMART	Prop 84 - Final Round SmartScape	390		0.00%
	•	63,040	42,435	67.31%

Note: Should be at 75% of budget for 9 months

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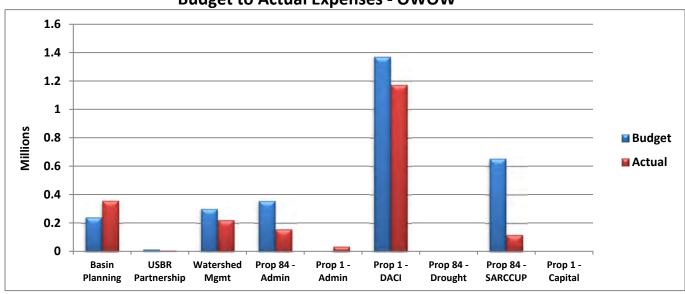
Santa Ana Watershed Project Authority PA25 - OWOW Fund - Financial Report February 2021

Staff comments provided on the last page are an integral part of this report.

Overview	This report highlights the agency's key financial indicators for the Fiscal Year-to-Date (FYTD)
Overview	through February 2021 unless otherwise noted.

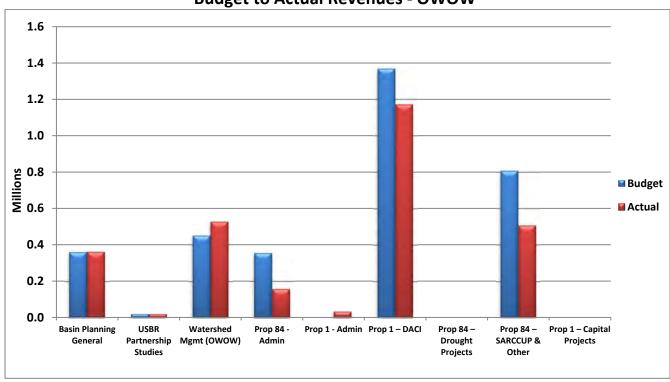
Budget to Actual Expen	Favorable			
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$460,814	\$240,543	\$356,679	(\$116,136)
USBR Partnership Studies	69,455	12,970	6,208	6,762
Watershed Mgmt. (OWOW)	449,871	299,914	221,926	77,988
Prop 84 - Administration	530,869	353,913	156,865	197,048
Prop 1 – Administration	-	-	33,795	(33,795)
Prop 1 – DACI	2,054,180	1,369,453	1,172,722	196,731
Prop 84 – Drought Projects	-	-	-	-
Prop 84 – SARCCUP & Other	979,142	652,761	119,429	533,332
Prop 1 – Capital Projects	580,266	-	-	-
Total	\$5,124,596	\$2,929,554	\$2,067,624	\$861,930

Budget to Actual Expenses - OWOW



Budget to Actual Revenues - OWOW				Concern
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$460,000	\$360,000	\$361,391	\$1,391
USBR Partnership Studies	70,000	20,000	20,231	231
Watershed Mgmt. (OWOW)	450,000	450,000	525,718	75,718
Prop 84 - Administration	530,869	353,913	156,862	(197,051)
Prop 1 – Administration	-	-	33,795	33,795
Prop 1 – DACI	2,054,180	1,369,453	1,172,722	(196,731)
Prop 84 – Drought Projects	-	-	-	-
Prop 84 – SARCCUP & Other	979,142	807,192	506,690	(300,502)
Prop 1 – Capital Projects	642,668	-	-	
Total	\$5,186,858	\$3,360,558	\$2,777,409	(\$583,149)





Reserve Fund Balance - February				
	Amount			
Basin Planning General	\$218,411			
USBR Partnership Studies	60,922			
Watershed Management (OWOW)	589,249			
Proposition 84 – SARCCUP & Other	1,107,913			
Total Reserves	\$1,976,495			

Legend		
		Compared to Budget
	Ahead or Favorable	Above +5% Favorable Revenue or Expense Variance
	On Track	+5% to -2% Variance
<u> </u>	Behind	-3% to -5% Variance
	Concern	Below -5% Variance

Staff Comments

For this month's report, the item(s) explained below are either "behind", a "concern", or have changed significantly from the prior month.

1) Total revenues are 17% below budget. Both the Proposition 1 and Proposition 84 projects have started out slowly this year. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.

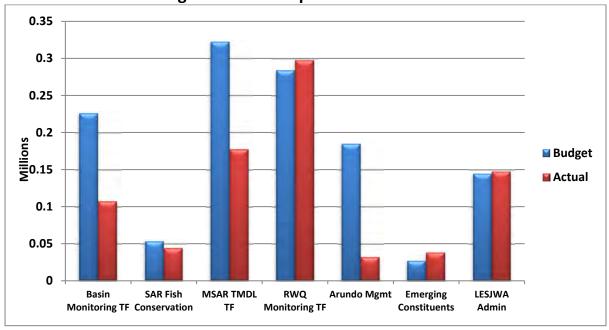
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Santa Ana Watershed Project Authority PA26 - Roundtable Fund - Financial Report February 2021

Staff comments provided on the last page are an integral part of this report.

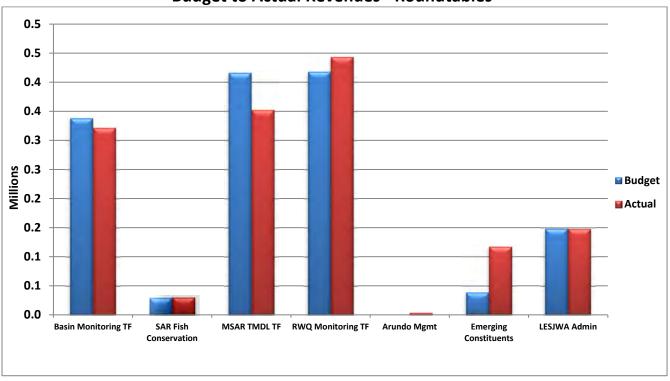
Budget to Actual E	②	On Track		
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$339,272	\$226,181	\$107,331	\$118,850
SAR Fish Conservation	80,137	53,425	44,214	9,211
MSAR TMDL TF	417,267	322,511	177,325	145,186
RWQ Monitoring TF	426,489	284,326	297,896	(13,570)
Arundo Mgmt.	277,527	185,018	32,375	152,643
Emerging Constituents	40,297	26,865	37,983	(11,118)
LESJWA Admin	216,881	144,587	147,682	(3,095)
Total	\$1,797,871	\$1,242,913	\$844,806	\$398,107

Budget to Actual Expenses - Roundtables

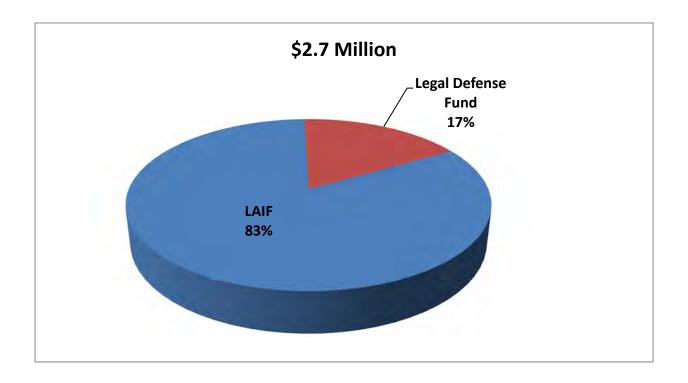


Budget to Actual Rev	On Track			
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$338,000	\$338,000	\$321,320	(\$16,680)
SAR Fish Conservation	29,000	29,000	29,457	457
MSAR TMDL TF	416,000	416,000	352,190	(63,810)
RWQ Monitoring TF	418,000	418,000	443,319	25,319
Arundo Mgmt.	-	-	3,655	3,655
Emerging Constituents	38,711	38,711	116,658	77,947
LESJWA Admin	216,881	147,921	147,682	(239)
Total	\$1,456,592	\$1,387,632	\$1,414,281	\$26,649

Budget to Actual Revenues - Roundtables



Total Cash & Investments - February



Reserve Fund Balance – February					
	Amount				
Basin Monitoring Task Force	\$344,231				
SAR Fish Conservation	113,772				
Middle SAR TMDL Task Force	330,171				
Regional Water Quality Monitoring Task Force	458,061				
Arundo Management & Habitat	934,544				
Emerging Constituents Task Force	79,064				
Legal Defense Fund	466,361				
Total Reserves	\$2,726,204				

Legend

Compared to Budget

Ahead or Favorable Above +5% Favorable Revenue or Expense Variance

On Track +5% to -2% Variance

Behind -3% to -5% Variance

Concern Below -5% Variance

Staff Comments

For this month's report, the item(s) explained below are either "behind", a "concern", or have changed significantly from the prior month.

1) Both expenses and revenues are on track with the budget.



General Manager's Report

May 2021

Santa Ana Watershed Project Authority | 11615 Sterling Avenue, Riverside, CA 92503 | www.sawpa.org

INSIDE THE MAY REPORT

- 1 Proposition 1 IRWM Implementation— Round 1 Survey Results & Round 2 Concepts Workshop
- 2 SAWPA and Department of Water Resources Proposition 1 Round 1 Agreement Update
- 3 SAWPA—UC Riverside Collaboration
- 4 Integrated Regional Water Management Strengths and Needs Assessment
- Permitting and Pretreatment Program Quarterly Monitoring and Inspections
- 6 Reach 5—Blow-Off Valve Retrofit



Proposition 1 IRWM Implementation—Round 1 Survey Results & Round 2 Concepts Workshop

On May 6, 2021 the California Department of Water Resources (DWR) along with Integrated Regional Water Management (IRWM) Roundtable of Regions hosted the Proposition 1 IRWM Implementation - Round 1 Survey Results and Round 2 Concepts Workshop. The virtual workshop included representatives from the 48 IRWM regions across the State. The Workshop discussion included a survey of the IRWM region representatives on what worked and what could be improved from the previous Proposition 1 IRWM Implementation Round 1 grant program. This will be beneficial in preparation for the August 2021 release of the Draft Proposal Solicitation Package (PSP) of the Round 2 grant program. In response to the survey results and workshop comments, DWR has committed to providing a clear timeline for the application and agreement development processes, virtual pre-proposal workshops, and

individual meetings with each region to clarify DAC eligibility and benefits requirements.





SAWPA and Department of Water Resources Proposition 1 Round 1 Agreement Update

The Proposition 1 Round 1 Agreement between SAWPA and the Department of Water Resources (DWR) was fully executed on April 30, 2021. Funding Sub-Agreements have been prepared and distributed to the project agencies for comment. We have received comments for 6 out of 8 projects, and are being reviewed. The two remaining agencies are currently reviewing it with their partners and legal counsel.

SAWPA—UC Riverside Collaboration

SAWPA submitted a letter of support to the National Science Foundation for supplemental funding of a non-academic research internship for a graduate student. This funding will allow UC Riverside to continue with previous research efforts funded by the Bureau of Reclamation. The research project consists of developing a Brine Line system chemical model, which would help predict changes in chemistry due to the addition of different water quality inputs into the Brine Line. This research is expected to continue through 2022.





Integrated Regional Water Management Strengths and Needs Assessment

In May 2021, the Roundtable of IRWM Regions finalized the state-wide IRWM Strengths and Needs Assessment Report. SAWPA and the other 47 IRWM regions across the State were interviewed by the Roundtable of IRWM Region's network coordinator consultant, and asked about what was working well and what could be improved regarding IRWM program implementation at the local and state-wide level. The report will be shared with the OWOW Steering Committee and SAWPA Commission at upcoming meetings.



INTEGRATED REGIONAL WATER MANAGEMENT STRENGTHS AND NEEDS ASSESSMENT



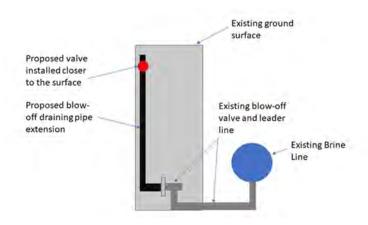


Permitting and Pretreatment Program Quarterly Monitoring and Inspections

SAWPA Permitting and Pretreatment staff completed fifteen (15) monitoring (or sampling) events and seventeen (17) inspections at SAWPA permitted discharger and liquid waste hauler facilities for the 1st quarter (January through March).

Reach 5 - Blow-Off Valve Retrofit

SAWPA will start retrofitting blow-off valves to allow draining brine closer to the surface. Blow-off valves are located in the low sections of the Brine Line to allow for draining brine when required for maintenance or repairs. Currently, a confined space entry is required to connect to the blow-off valve located at the bottom of a maintenance access structure. By attaching a smaller diameter pipe and installing it closer to the surface, line draining can be performed without having to perform a confined space entry. There are 35 blow-off valves on Reach 5.



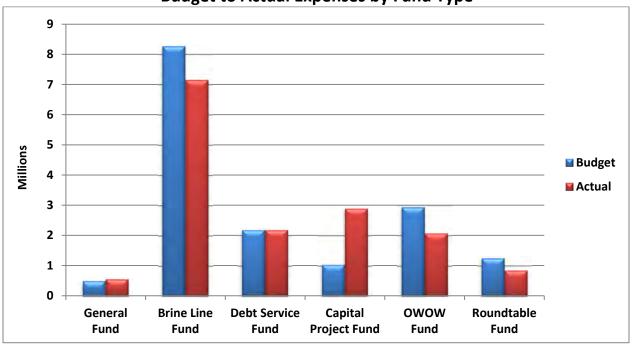
Santa Ana Watershed Project Authority Executive Financial Information Report February 2021

Staff comments provided on the last page are an integral part of this report.

Overview	This report highlights the agency's key financial indicators for the Fiscal Year-to-Date (FYTD) February 2021 unless otherwise noted.
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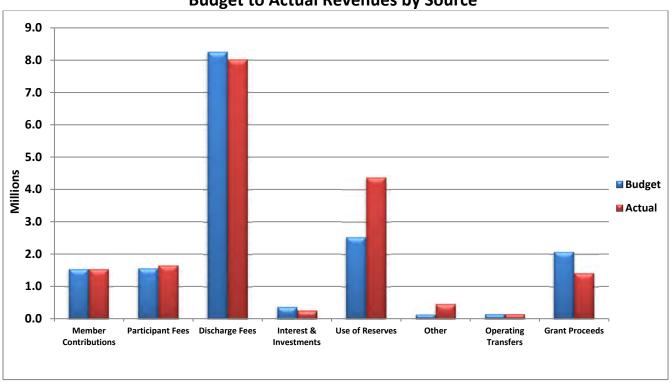
Budget to Actual	Favorable			
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
General Fund	\$680,339	\$486,893	\$545,877	(\$58,984)
Brine Line Enterprise	12,401,418	8,267,612	7,152,026	1,115,586
Debt Service Fund	2,835,027	2,170,850	2,170,551	299
Capital Project Fund	1,549,029	1,032,686	2,880,765	(1,848,079)
OWOW Fund	5,124,596	2,929,554	2,067,624	861,930
Roundtable Fund	1,797,871	1,242,913	844,806	398,107
Total	\$24,388,280	\$16,130,508	\$15,661,649	\$468,859

Budget to Actual Expenses by Fund Type



Budget to Actual Rev	On Track			
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Member Contributions	\$1,530,340	\$1,530,340	\$1,530,340	\$-
Participant Fees	1,881,337	1,560,003	1,652,121	92,118
Discharge Fees	12,401,418	8,250,222	8,016,824	(233,398)
Interest & Investments	675,000	362,500	251,945	(110,555)
Use of Reserves	3,709,056	2,528,536	4,376,615	1,848,079
Other	206,881	137,921	453,577	315,656
Operating Transfers	133,000	133,000	133,000	-
Grant Proceeds	3,572,232	2,067,265	1,406,777	(660,488)
Total	\$24,109,263	\$16,569,787	\$17,821,198	\$1,251,411





Total Cash & Investments - February



Reserve Fund Balance – February	
	Amount
General Fund	\$1,589,657
Building Fund	671,993
OWOW Fund	1,976,495
Roundtable Fund	2,726,204
Self Insurance	4,454,322
Debt Retirement	3,802,819
Pipeline Replacement	21,013,026
OCSD Rehabilitation	2,374,235
Capacity Management	11,956,015
Future Capacity	1,830,505
Rate Stabilization	1,025,765
Flow Imbalance	83,555
Brine Line Operating	4,157,737
Total Reserves	\$57,662,326

Legend

Compared to Budget

Ahead or Favorable Above +5% Favorable Revenue or Expense Variance

On Track +5% to -2% Variance

A Behind -3% to -5% Variance

Concern Below -5% Variance

Staff Comments

For this month's report, the item(s) explained below are either "behind", a "concern", or have changed significantly from the prior month.

Both revenues and expenses are on track with the budget. The Capital Projects Fund is \$1,848,079 over budget. The variance is due mainly to OC San having billed \$1,358,656 in construction costs for projects from the previous year and early completion of CIP projects.



May 7, 2021

To: Santa Ana Watershed Project Authority

From: Michael Boccadoro

Beth Olhasso

RE: April Report

Overview:

The water supply situation in California has become headline news throughout the state. With over half of the state in extreme drought conditions, a snowpack at 10 percent of normal for this time of the year and reservoir levels hovering between 40 and 50 percent capacity, it is a bleak outlook for much of the north state. The Governor recently declared drought in the Russian River Watershed in Sonoma and Mendocino Counties and there are calls for him to expand his drought proclamation statewide.

The Department of Water Resources (DWR) with collaboration from State Water Resources Control Board (SWRCB) have been working on a statutorily mandated report on an appropriate indoor water use standard. DWR and the SWRCB recently held a meeting to outline their findings ahead of the expected release of a preliminary draft report. The current standard in statute is 55 gallons per capita daily (GPCD) until Jan 1, 2025, 52.5 GPCD from 2025-2030 and then 50 GPCD beginning January 1, 2030. The proposal from DWR and the SWRCB keeps the 55 GPCD, but would move the target to 47 GPCD in 2025 and 42 GPCD in 2030.

The Legislature has been busy moving bills through their first policy committees ahead of the April 30 policy committee deadline. Notably, the Senate released a \$3.4 billion package on Drought, Safe Drinking Water, Water Supply Reliability, and Ratepayer Assistance. This budget play uses one-time federal and one-time state surplus funding in a number of key categories including stormwater, recycled water, groundwater recharge and a massive \$1 billion water and utility ratepayer assistance program. The ratepayer assistance program would help address past-due bills from water, wastewater and other utility customers. Companion legislation is rumored to be in the works on the Assembly side.

Policy committees have been meeting to churn out bills at a feverish pace. Notably, AB 818 (Bloom) that would require specific labels on non-flushable wipes is sailing through the process. As is SB 230 (Hertzberg) which would allow POTWs to capture, treat and reuse stormwater. AB 1434 (Friedman) which would lower the indoor gallons per capita daily (GPCD) from 50 GPCD by 2030 to 40 by 2030 had a shaky hearing in the Water, Parks and Wildlife Committee but ultimately passed out of the committee. SB 222 (Dodd) and SB 223 (Dodd) are still causing heartburn within the water community. SB 222 would create a low-income water rate assistance program, but does not yet identify a funding source. SB 223 sets out a plan for how a ratepayer can get their past-due bills forgiven. The bill recently took amendments to try to address Proposition 218 concerns.

The next big hurdles for legislation are the Appropriations Committee deadline by May 21 and the House of Origin deadline is June 4.

Santa Ana Watershed Project Authority Status Report – April 2021

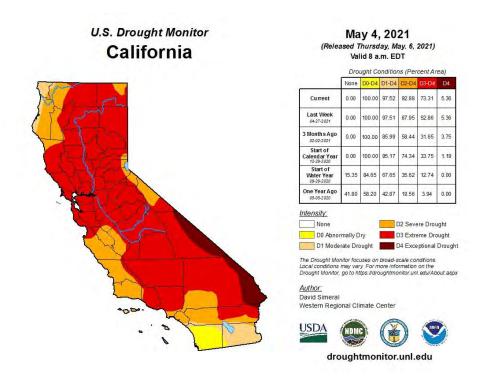
Water Supply Conditions

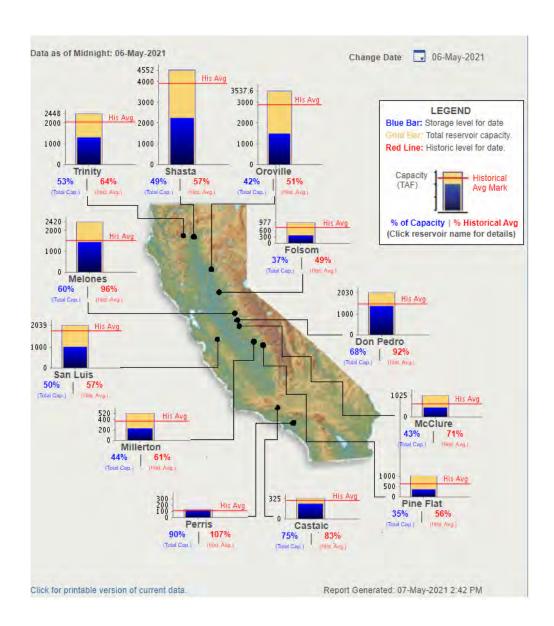
With no hope of a late Spring storm miracle, the water supply situation in California is bleak. Storage levels have remained fairly level since last month with San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, at 50 percent of average for this time of the year and 57 percent capacity and Oroville at 51 percent of average and 42 percent capacity, there is cause for worry. Reservoir levels have remained at this low, but stable level because of the rapid melting of what Sierra Snowpack there actually was. The snowpack never got past 65 percent of normal this year, but in the last few weeks it has melted rapidly. The snowpack is at only 10 percent of normal for this time of the year. Finally, almost 73 percent of the state is in extreme drought conditions.

As widely reported, Governor Newsom recently declared a drought emergency in Sonoma and Mendocino counties. Those two counties are especially hard hit because of its reliance almost exclusively on Lake Mendocino, which is at critically low levels. There is a strong movement from the Central Valley to get the Governor to declare drought in the valley, in the hopes such a declartion would allow water regulators ease to some envorinemntal regulations allowing more water to move through the system.

There is significant speculation on weather the Governor will expand the emergency declaration statewide. There are a lot of politics at play in such a move. With the recall of the Governor officially qualified, every move he makes is tinted through the political lens of the recall. In the meantime, San Joaquin Valley counties delcared a drought emergency recently and individual water agencies are independently requesting conservation in some cases, limiting water usage.

Both the Assembly and the Public Policy Institute of CA (PPIC) recently held hearings/webinars on the water supply condidtions in the state. There was significant focus on how this drought differes from the last, and what lessons were learned last drought. Links: <u>Assembly hearing</u>; <u>PPIC Webinar</u>





Indoor Water Use Standard

The Department of Water Resources (DWR) with collaboration from State Water Resources Control Board (SWRCB) have been working on a statutorily mandated report on an appropriate indoor water use standard. DWR and the SWRCB recently held a meeting to outline their findings ahead of the expected release of a preliminary draft report. The current standard in statute is 55 gallons per capita daily (GPCD) until Jan 1, 2025, 52.5 GPCD from 2025-2030 and then 50 GPCD beginning January 1, 2030. The proposal from DWR and the SWRCB keeps the 55 GPCD, but would move the target to 47 GPCD in 2025 and 42 GPCD in 2030.

One interesting note about the numbers presented by DWR, they seem to be using the "lowest water use quarter" as the baseline for their GPCD numbers, not an average of the whole year.

The "Draft Report" is expected out in early May, with a stakeholder meeting May 19 and comments due May 28 with a final report in id June. It will be interesting to see how they handle the stakeholder process moving forward.

Legislative Update

The Legislature has been busy moving bills through their first policy committees ahead of the April 30 policy committee deadline. The social distancing rules in the Capitol continue to restrict the legislature's ability to act on a significant number of bills. With the policy committee deadline upon us, we are getting a better idea of the universe of bills we will be working with this year.

Senate Proposes \$3.4 Billion Plan on Drought, Safe Drinking Water, Water Supply Reliability, and Ratepayer Assistance

The Senate recently released a proposal to allocate \$3.4 billion for drought, safe drinking water, water supply reliability, and ratepayer assistance from one-time state General Fund, one-time Federal "American Rescue Plan" funds and reappropriation of Prop 1 and Prop 68 funds.

Some of the highlights of the package include:

- \$250 million for competitive grants to local water agencies to implement residential and commercial water-use efficiency projects.
- \$200 million for multi-benefit projects including water supply reliability, ecosystem benefits system reliability benefits, groundwater recharge and others.
- \$200 million for recycled water
- \$200 million for stormwater management
- \$1 billion from "American Recovery Act" funds to help community water systems, wastewater treatment works, and public utilities to recover from COVID-19 impacts. This funding is intended to help utility customers and utilities address backlogged bills and arrearages associated with COVID economic impacts.

The Senate looks like it intends to pass this plan as part of the June 15 budget. The Assembly is quietly working on their own proposal with no indication of when it will be made public.

Bill Updates

- AB 818 (Bloom)- Solid Waste: premoistened nonwoven disposable wipes: Co-Sponsored by CASA and disposable wipes industry. Would require specific "Do Not Flush" labeling on specific disposable wipes. The bill has been sailing through the process and is on the consent calendar on the Assembly Floor.
- SB 230 (Portantino)- State Water Resources Control Board: Constituents of Emerging Concern (CECs): This bill is a reintroduction of a bill sponsored by MWD and California Municipal Utilities Association (CMUA) that would require the SWRCB to convene a Science Advisory Panel to review and provide recommendations to the board on further action to regulate CECs in the state. The goal is to establish a process by which the board decides to regulate CECs rather than the unpredictable process currently used. The bill passed out of its first committee, but was tagged with significant fiscal costs in Appropriations. MWD, CMUA and the author decided to make the bill a two-year bill and it will not move forward in 2021.
- SB 273 (Hertzberg) Water Quality: municipal wastewater agencies: This legislation, sponsored by CASA, would authorize a wastewater agency to capture and treat stormwater utilizing ratepayer funds. The bill got out of it's both the Governance and Finance and Environmental

Quality Committees, on the consent calendar as well as of the Senate Floor on the Consent Calendar. The bill is over in the Assembly awaiting committee assignment.

- Climate Bonds: Senate leadership has indicated they might want to put a climate bond on the June 2022 ballot (even though both bonds currently have November 2022 listed). If they decide to pursue the June ballot, the bond will need to be passed by the legislature by late January 2022. This timeline has intensified work on the bonds this year.
 - O SB 45 (Portantino): Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Act of 2022: This is a reintroduction of Senator Allen's SB 45 from 2020. It is a \$5.5 Billion bond. The bill has been heard in the Natural Resources and Water Committee and Governance and Finance Committee, with very little discussion by members and virtually no opportunity to testify by the public. The bill will next be heard in the Appropriations Committee.
 - AB 1500 (E. Garcia) Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022. This legislation is similar to Asm. Garcia's bond from 2020. It is a \$6.7 billion bond. AB 1500 was heard in the Water, Parks and Wildlife Committee where it passed easily. The bill is now in the Appropriations Committee.

Eventually, the authors, houses and leadership will have to come together to hammer out a final plan. This will likely happen over the summer.

- AB 377 (R. Rivas): Water quality: impaired waters. This legislation would require all surface waters to be fishable, swimmable and drinkable by 2050. The bill attempts to do this by taking away regional board discretion to issue waste discharge and MS4 permits in accordance with a larger basin plan in favor of a one size fits all approach to managing water quality. The legislation has been widely opposed. Supporters, the author and the Environmental Safety and Toxic Materials (ESTM) Committee worked to try to find a path forward for the bill, but so far, the suggestions from the sponsor do not address the concerns of the opponents. The bill ultimately took some significant amendments to get out of ESTM and is in the Appropriations Committee.
- AB 1434 (Friedman) Urban water use objectives: indoor residential water use: This legislation would set the standard for indoor water use at 48 gallons per capita daily (GPCD) beginning in 2023, 44 GPCD in 2025 and 40 GPCD in 2030. A strong coalition including ACWA, CASA, WateReuse, So Cal Water Coalition and the CA Water Association worked to meet with members of the Water, Parks and Wildlife Committee to express significant concerns with the bill. The bill met some concerned committee members, with the bill passing only after a member changed his vote as a "courtesy" to the author. The bill is now in Appropriations Committee.
- SB 372 (Leyva) medium and heavy-duty fleet purchasing assistance program: zero emission vehicles. The bill, while still a work in progress, seeks to make financing tools available to help transition medium and heavy-duty truck fleets to zero emission vehicles. The bill currently fails to include off-road or construction equipment as eligible under the program, but the author and sponsor have been open to making some changes to include construction equipment. The goal is to include the desired language if the bill comes off the Appropriations Suspense File.