



S A W P A

SANTA ANA WATERSHED PROJECT AUTHORITY
11615 Sterling Avenue, Riverside, California 92503 • (951) 354-4220

PURSUANT TO THE PROVISIONS OF AB 361, THIS MEETING WILL BE CONDUCTED VIRTUALLY WITH THE OPPORTUNITY FOR PUBLIC COMMENT. 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*:
<ul style="list-style-type: none"> https://sawpa.zoom.us/j/88600178686 	<ul style="list-style-type: none"> 1 (669) 900-6833
<ul style="list-style-type: none"> Meeting ID: 886 0017 8686 	<ul style="list-style-type: none"> Meeting ID: 886 0017 8686
* Participation in the meeting via the Zoom app (a free download) is strongly encouraged	

REGULAR COMMISSION MEETING TUESDAY, NOVEMBER 16, 2021 – 9:30 A.M.

AGENDA

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Jasmin 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: NOVEMBER 2, 20217
Recommendation: Approve as posted.
6. NEW BUSINESS
 - A. SUNNYSLOPE CREEK NATIVE FISH DROUGHT RESPONSE PROJECT GRANT APPLICATION (CM#2021.81)11
Presenter: Ian Achimore
Recommendation: Approve the Sunnyslope Creek Native Fish Response Project’s grant application to the Department of Water Resources for the 2021 Urban and Multibenefit Drought Relief Grant Application by adopting SAWPA Resolution No. 2021-9.
7. INFORMATIONAL REPORTS
Recommendation: Receive for information.
 - A. CASH TRANSACTIONS REPORT – SEPTEMBER 202127
Presenter: Karen Williams

B.	<u>INTER-FUND BORROWING – SEPTEMBER 2021 (CM#2021.82)</u>	33
	Presenter: Karen Williams	
C.	<u>PERFORMANCE INDICATORS/FINANCIAL REPORTING – SEPTEMBER 2021 (CM#2021.83)</u>	39
	Presenter: Karen Williams	
D.	<u>PROJECT AGREEMENT 25 – OWOW FUND – FINANCIAL REPORT, AUGUST 2021</u>	61
	Presenter: Karen Williams	
E.	<u>PROJECT AGREEMENT 26 – ROUNDTABLE FUND – FINANCIAL REPORT, AUGUST 2021</u>	65
	Presenter: Karen Williams	
F.	<u>GENERAL MANAGER REPORT</u>	69
	Presenter: Jeff Mosher	
G.	<u>STATE LEGISLATIVE REPORT</u>	75
	Presenter: Jeff Mosher	
H.	<u>CHAIR’S COMMENTS/REPORT</u>	
I.	<u>COMMISSIONERS’ COMMENTS</u>	
J.	<u>COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS</u>	

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, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on November 10, 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.)

November 11/2/21 Commission Workshop 11/16/21 Regular Commission Meeting	December 12/7/21 Commission Workshop 12/21/21 Regular Commission Meeting 11/30 – 12/3/21 ACWA Fall Conference, Pasadena
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2022 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 1/4/22 Commission Workshop 1/18/22 Regular Commission Meeting	February 2/1/22 Commission Workshop 2/15/22 Regular Commission Meeting
March 3/1/22 Commission Workshop 3/15/22 Regular Commission Meeting	April 4/5/22 Commission Workshop 4/19/22 Regular Commission Meeting
May 5/3/22 Commission Workshop 5/17/22 Regular Commission Meeting 5/3 – 5/6/22 ACWA Spring Conference, Sacramento, CA	June 6/7/22 Commission Workshop 6/21/22 Regular Commission Meeting
July 7/5/22 Commission Workshop 7/19/22 Regular Commission Meeting	August 8/2/22 Commission Workshop 8/16/22 Regular Commission Meeting
September 9/6/22 Commission Workshop 9/20/22 Regular Commission Meeting	October 10/4/22 Commission Workshop 10/18/22 Regular Commission Meeting
November 11/1/22 Commission Workshop 11/15/22 Regular Commission Meeting	December 12/6/22 Commission Workshop 12/20/22 Regular Commission Meeting 11/29 – 12/2/22 ACWA Fall Conference, Indian Wells, CA

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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: November 2021

DATE	TIME	MEETING DESCRIPTION	LOCATION
11/1/21	2:30 P.M.	Emerging Constituents Program Task Force Mtg	VIRTUAL/TELEPHONICALLY
11/2/21	10:00 A.M.	PA 24 Committee Mtg	VIRTUAL/TELEPHONICALLY
11/3/21	9:00 A.M.	Lake Elsinore/Canyon Lake TMDL Task Force Mtg	VIRTUAL/TELEPHONICALLY
11/9/21	8:30 A.M.	PA 22 Committee Mtg	CANCELLED
11/18/21	11:00 A.M.	OWOW Steering Committee Mtg	VIRTUAL/TELEPHONICALLY

MONTH OF: December 2021

DATE	TIME	MEETING DESCRIPTION	LOCATION
12/7/21	8:30 A.M.	PA 23 Committee Mtg	VIRTUAL/TELEPHONICALLY
12/7/21	10:00 A.M.	PA 24 Committee Mtg	VIRTUAL/TELEPHONICALLY
12/13/21	1:30 P.M.	Basin Monitoring Program Task Force Mtg	VIRTUAL/TELEPHONICALLY
12/14/21	8:30 A.M.	PA 22 Committee Mtg	VIRTUAL/TELEPHONICALLY
12/15/21	1:00 P.M.	Imported Water Rechargers Committee Mtg	VIRTUAL/TELEPHONICALLY
12/16/21	4:00 P.M.	LESJWA Board of Directors Mtg	VIRTUAL/TELEPHONICALLY

Please Note: 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
November 2, 2021**

COMMISSIONERS PRESENT

Jasmin A. Hall, Chair, Inland Empire Utilities Agency
Bruce Whitaker, Vice Chair, Orange County Water District
Mike Gardner, 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 District
Kelly E. Rowe, Alternate, Orange County Water District
Brenda Dennstedt, Alternate, Western Municipal Water District

STAFF PRESENT

Jeff Mosher, Karen Williams, Mark Norton, David Ruhl, Marie Jauregui, Rick Whetsel; Ian Achimore, Dean Unger, Sara Villa

OTHERS PRESENT

Andrew D. Turner, Lagerlof, LLP; Nick Kanetis, Eastern Municipal Water District; Joe Mouawad, Eastern Municipal Water District; Nick Kanetis, Eastern Municipal Water District; Shivaji Deshmukh, Inland Empire Utilities Agency; Cathy Pieroni, Inland Empire Utilities Agency; Ken Tam, Inland Empire Utilities Agency; Adekunle Ojo, San Bernardino Valley Municipal Water District; Kevin O'Toole, Orange County Water District; Greg Woodside, Orange County Water District; Craig Miller, Western Municipal Water District; Derek Kawaii, Western Municipal Water District; Ryan Shaw, Western Municipal Water District; Brooke Jones, Yorba Linda Water District; Nelida Mendoza, City of Santa Ana

The Regular Meeting of the Santa Ana Watershed Project Authority Commission was called to order at 9:30 a.m. by Chair Jasmin A. Hall on behalf of the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, California.

1. CALL TO ORDER

Pursuant to the provisions of AB 361, 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.

4. ITEMS TO BE ADDED OR DELETED

There were no added or deleted items.

5. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: OCTOBER 19, 2021

Recommendation: Approve as posted.

B. TREASURER'S REPORT – SEPTEMBER 2021

Recommendation: Approve as posted.

MOVED, to approve the Consent Calendar.

Result:	Adopted by Roll Call Vote
Motion/Second:	Slawson/Hayes
Ayes:	Gardner, Hall, Hayes, Slawson, Whitaker
Nays:	None
Abstentions:	None
Absent:	None

6. NEW BUSINESS

A. SUNNYSLOPE JURUPA DITCH TO PIPELINE PROJECT DROUGHT RELIEF GRANT APPLICATION (CM#2021.80)

Ian Achimore provided the presentation on the *Sunnyslope Jurupa Ditch to Pipeline Project Drought Relief Grant Application* contained in the agenda packet on pages 21-33. The Department of Water Resources (DWR) released the draft Project Solicitation Package (PSP) in September 2021 for the Urban and Multibenefit Drought Relief Grant Program. SAWPA staff has been in coordination with Riverside County Parks and Open-Space District (RivCo Parks), San Bernardino Valley Municipal Water District (SBVMWD), and Orange County Water District (OCWD) on applying for the funding support of regional project entitled Sunnyslope Jurupa Ditch to Pipeline Project. The project consists of converting the open Jurupa Ditch to a 14-inch diameter PVC pipeline. Currently, 1.9 miles of the Jurupa Ditch is an open earthen ditch, and the remaining 3.9 miles is piped (totaling 5.8 miles in length). The earthen ditch portion does not have the capacity to take the full allotment of water that is obligated to it by a court decision. Piping the open ditch and making other improvements will allow increased flows to be provided to the Sunnyslope Outfall and adjacent water users, which will benefit the entities that own this conveyance infrastructure – the Jurupa Ditch Company. RivCo Parks is a 37% shareholder in the company and is interested in providing water to Sunnyslope Creek as they are a major partner in native habitat restoration on the Santa Ana River. DWR will be accepting applications in November 2021, awards will be granted December 2021, with the project completion deadline of March 31, 2026. There was no discussion.

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

7. INFORMATIONAL REPORTS

Recommendation: Receive for Information.

A. CHAIR'S COMMENTS/REPORT

There were no Chair comments.

B. COMMISSIONERS' COMMENTS

Commissioner Gardner informed the Commission about the passing of Western Municipal Water District's Board Member, Judge Charles Field. Commissioner Gardner also noted that Riverside County's Supervisor, Karen Spiegel's office is working on an effort in removing on a long-term basis people from the Santa Ana River bottom which will include habitat restoration and Arundo removal. It's an opportunity to coordinate efforts between SAWPA and the County in terms of habitat restoration to make things more efficient amongst agencies working together. General Manager Jeff Mosher noted he will look into it.

C. COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS

There were no Commissioners' request for future Agenda items.

8. CLOSED SESSION

There was no closed session.

9. ADJOURNMENT

There being no further business for review, Chair Hall adjourned the meeting at 9:54 a.m. in memory of Judge Charles Field.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, November 16, 2021.

Jasmin A. Hall, Chair

Attest:

Sara Villa, Clerk of the Board

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COMMISSION MEMORANDUM NO. 2021.81

DATE: November 16, 2021

TO: SAWPA Commission

SUBJECT: Sunnyslope Creek Native Fish Drought Response Project Grant Application

PREPARED BY: Ian Achimore, Senior Watershed Manager

RECOMMENDATION

Approve the Sunnyslope Creek Native Fish Drought Response Project's grant application to the Department of Water Resources for the 2021 Urban and Multibenefit Drought Relief Grant Application by adopting SAWPA Resolution No. 2021-9.

DISCUSSION

As presented at the November 2, 2021 Commission meeting, staff is developing a project to benefit Sunnyslope Creek and particularly the native fish that would thrive under an improved Santa Ana River tributary. The project developed, the Sunnyslope Creek Native Fish Drought Response Project, could receive funding under the recently announced Department of Water Resources (DWR) 2021 Urban and Multibenefit Drought Relief Grant Program. The final guidelines and proposal solicitation package for this grant was released on October 28, 2021, and applications are due on November 19, 2021.

SAWPA has been working with Riverside County Regional Park and Open-Space District (RivCo Parks), San Bernardino Valley Municipal Water District (SBVWD) and Orange County Water District (OCWD) on developing the scope, schedule, and budget for the project. As of the writing of this agenda packet, the project is not fully scoped as staff is still meeting with these stakeholders to get input on the final list of project tasks which will include constructing two new groundwater wells. During the meeting, staff will provide an updated presentation that includes the final scope, budget, and schedule for Commission approval.

The creek is important to native fish, such as the federally listed Santa Ana sucker, and SBVMWD and OCWD have regulatory requirements to improve habitat for the fish species. SBVMWD has recently completed a study that analyzed acquiring a new water source for the declining creek, which has gone dry in major portions of the Sunnyslope Creek area every summer since 2013. The SBVMWD study, "Water Supply Studies for the Jensen-Alvarado Historic Ranch and Louis Rubidoux Parkland" analyzed major different alternatives for benefitting Sunnyslope.

The final project scope to be approved by the Commission during this meeting will include pumping groundwater via the two new wells and conveying it to RivCo Park's property along the creek and the creek bed itself. A nature center that burned down in a brush fire in 2019 used to occupy the property along Sunnyslope Creek and the stakeholder agencies are interested in using the same groundwater pumped to water the creek to also be used for the future re-constructed nature center.

CRITICAL SUCCESS FACTORS

- Report and use results of roundtable's work, leverage information and involvement for the benefit of SAWPA, its members, and other stakeholders.
- Clear upfront criteria and terms for completing or transitioning efforts that have been successfully established or completed.
- SAWPA has a strong reputation as watershed-wide, knowledgeable, neutral, and trusted facilitator, leader, and administrator of contracted activities.

RESOURCE IMPACTS

The application effort cost approximately \$4,000 in staff time. There is sufficient funding in the Santa Ana Fish Conservation Team FYE 2022 budget for this effort. Total revenues for Fund 381 Santa Ana Fish Conservation for FYE 2022 are \$29,000 and carryover funding from the previous year was approximately \$100,000.

Attachments:

1. Presentation
2. SAWPA Resolution No. 2021-9

Sunnyslope Creek Native Fish Drought Response Project Grant Application

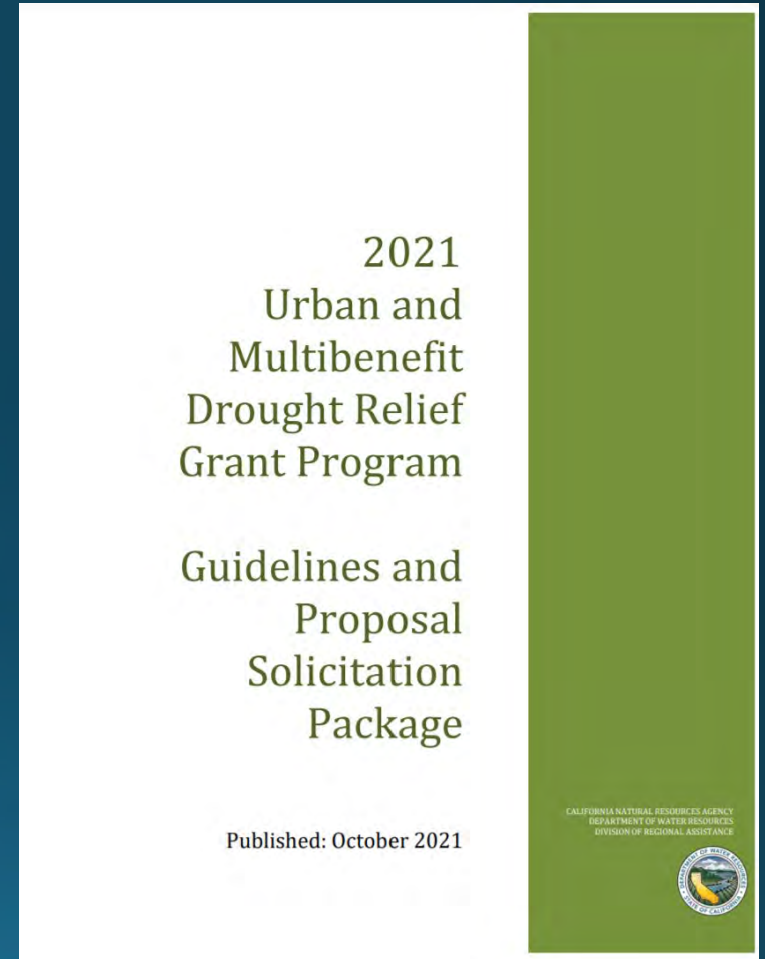
Ian Achimore, Senior Watershed Manager
SAWPA Commission | November 16, 2021
Item 6.A.



Conservation Team

Purpose of Presentation

Receive Commission approval of the Sunnyslope Creek Native Fish Drought Response Project 's grant application to the Department of Water Resources for the 2021 Urban and Multibenefit Drought Relief Grant Application.



DWR Urban and Multibenefit Drought Relief Grant Program

- Final Guidelines and Proposal Solicitation Package (PSP) posted October 28, 2021.
- \$190 million in grant funding available for immediate relief in response to California drought.
- Addresses immediate impacts on human health and safety and on fish and wildlife.



Drought Relief Grant Program – More Information

- DWR accepting applications on November 19, 2021,
- DWR funding awards start in December 2021,
- No local cost share required,
 - Very unique for State grants as often the cost share required is 50% of total project costs.
- Costs incurred after award date are eligible for reimbursement, and
- Project must be complete by **March 31, 2026.**



Project for Approval

Sunnyslope Creek Native Fish Drought Response Project

- Project is of interest to San Bernardino Valley Municipal Water District and Orange County Water District as additional flow to Sunnyslope Creek assists them with their habitat-related regulatory requirements.



Riverside County Parks Nature Center (Burned)

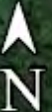
Sunnyslope Transitions
From Hard to Soft
Bottom Channel

Sunnyslope

Creek Connects with
Santa Ana River

Santa Ana River

Martha McLean Park
in City of Riverside



Sunnyslope Creek



OCWD Photo: Sunnyslope Creek in November 2019



OCWD Photo: Sucker fish in Sunnyslope Creek

Impact of Drought on Sunnyslope

- OCWD has tracked native fish through annual surveys in Sunnyslope.
 - SAWA is a primary partner on the creek.
- Santa Ana sucker presence has declined over recent years.
- From 2013 to 2020, the creek has completely dry sections during the summer months.
- Flow has been so low during OCWD/SAWA surveys that it is not measurable with a flow meter.

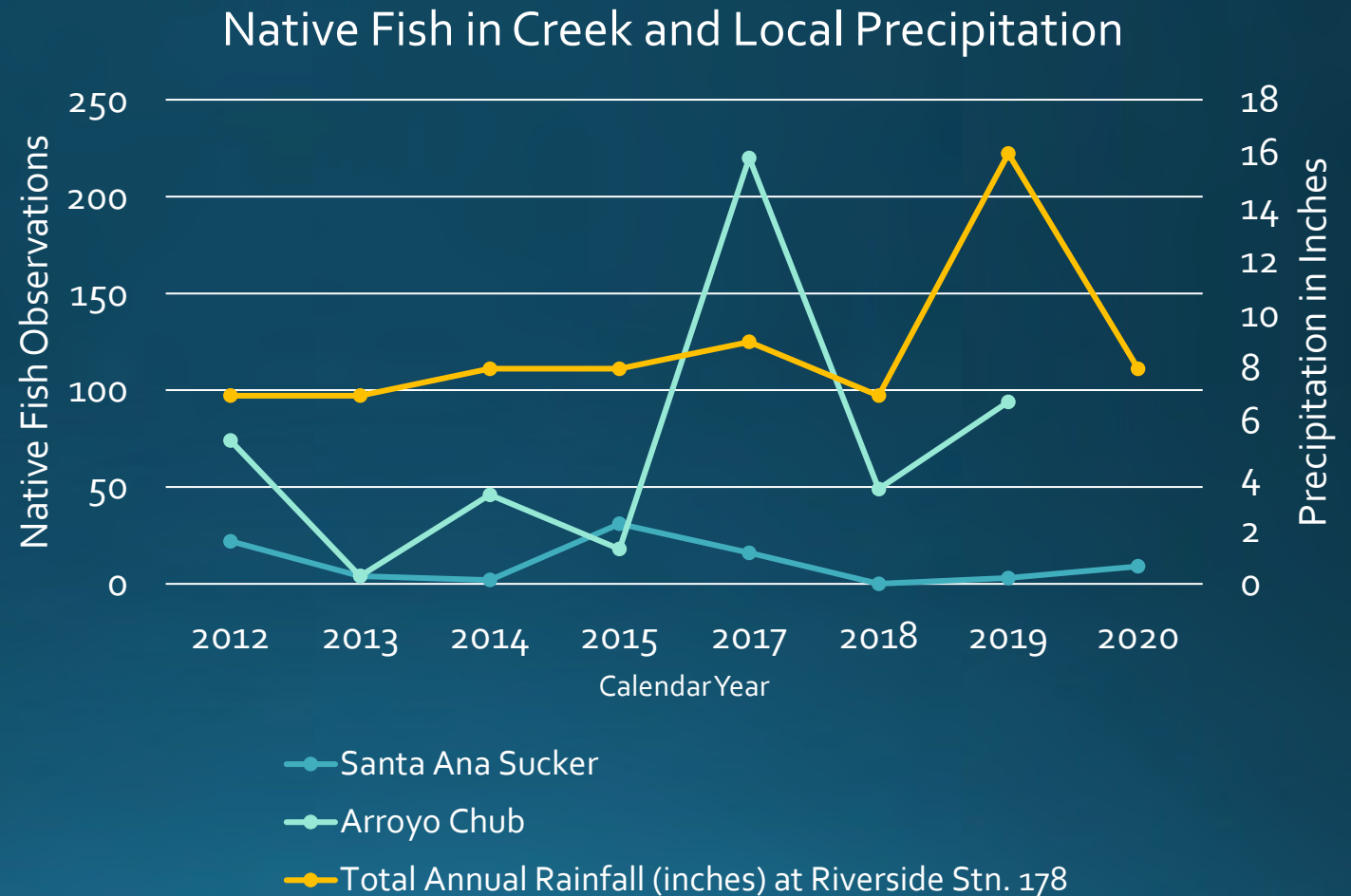


Chart Notes: No fish monitoring in 2016. Sucker monitored through video and Chub through electro-fishing.

Final Scope and Budget to Be Provided

Note: Slides will be provided in an updated presentation for the Commission's meeting that include a final project scope, budget and schedule.

Scope will include two new groundwater wells.



COMING SOON!

Conservation Team as Project Lead

- Conservation Team is focused on monitoring Santa Ana River habitat and implementing projects to improve habitat for Santa Ana Sucker (native fish),
 - Team members: SAWPA, OCWD and City of Riverside.
 - There is funding within the Sucker Team budget to fund staff time for writing grant application.
 - SBVMWD is providing support as they have executed a contract with consulting firm WSC to provide technical support on the grant application.



Conservation Team

Interagency Coordination to Date

- SAWPA has coordinated with the following parties on the project:
 - **Riverside County Parks and Open-Space District**, who owns land in the project area and wells would be sited on/near their property,
 - **Riverside County Flood Control**, who also owns land in the Sunnyslope creek area,
 - **Western Municipal Water District** who is involved in the groundwater basin* where wells would be installed,
 - **Rubidoux Community Services District**, which is the retail water agency who serves potable water to customers in the area, and
 - **City of Riverside**, who also has groundwater wells in the groundwater basin*.



Recommendation

Approve the Sunnyslope Creek Native Fish Drought Response Project's grant application to the Department of Water Resources for the 2021 Urban and Multibenefit Drought Relief Grant Application by adopting SAWPA Resolution No. 2021-9.

RESOLUTION NO. 2021-9

A RESOLUTION OF THE COMMISSION OF THE SANTA ANA WATERSHED PROJECT AUTHORITY (SAWPA) AUTHORIZING THE GRANT APPLICATION, ACCEPTANCE, AND EXECUTION FOR THE SUNNYSLOPE CREEK NATIVE FISH DROUGHT RESPONSE PROJECT

WHEREAS, the Santa Ana Watershed Project Authority (“SAWPA”) proposes to implement the Sunnyslope Creek Native Fish Drought Response Project;

WHEREAS, SAWPA has the legal authority and is authorized to enter into a funding agreement with the State of California; and

WHEREAS, SAWPA intends to apply for grant funding from the California Department of Water Resources for the Sunnyslope Creek Native Fish Drought Response Project;

NOW, THEREFORE, the SAWPA Commission does hereby resolve as follows:

1. That pursuant and subject to all of the terms and provisions of Budget Act of 2021 (Stats. 2021, ch. 240, § 80), the SAWPA General Manager, or designee is hereby authorized and directed to prepare and file an application for funding with the Department of Water Resources, and take such other actions necessary or appropriate to obtain grant funding.

2. The SAWPA General Manager, or designee is hereby authorized and directed to execute the funding agreement with the Department of Water Resources and any amendments thereto.

3. The SAWPA General Manager, or designee is hereby authorized and directed to submit any required documents, invoices, and reports required to obtain grant funding.

ADOPTED this 16th Day of November, 2021.

SANTA ANA WATERSHED PROJECT AUTHORITY

By:

Jasmin A. Hall, Chair

Attest:

Sara Villa, Clerk of the Board

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Santa Ana Watershed Project Authority
Cash Transaction Report
Month of September 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	\$ 2,349,613.58
Net Investment Transfers	(981,832.43)
Cash Disbursements	<u>(2,764,285.11)</u>
Net Change for Month	\$ (1,396,503.96)
Balance at Beginning of Month	<u>2,871,256.01</u>
Balance at End of Month per General Ledger	<u><u>\$ 1,474,752.05</u></u>
Collected Balance per Bank Statement	\$ 1,586,818.92

ACCOUNTS PAYABLE RECONCILIATION

Accounts Payable Balance @ 08/31/2021	\$ 6,764,968.90
Invoices Received for September 2021	1,198,358.48
Invoices Paid by check/wire during September 2021 (see attached register)	<u>(2,472,929.44)</u>
Accounts Payable Balance @ 09/30/2021	<u><u>\$ 5,490,397.94</u></u>

CASH RECEIPTS

Brine Line Operating Revenues	\$	1,063,152.54
Participant Fees		370,255.00
LESJWA Admin Reimbursement		16,310.94
Grant Proceeds - Prop 1 DACI		898,495.10
Other		<u>1,400.00</u>
Total Receipts and Deposits	\$	2,349,613.58

INVESTMENT TRANSFERS

Transfer of Funds:		
From (to) US Bank	\$	-
From (to) LAIF		-
From (to) Legal Defense Fund		-
From (to) LESJWA		-
From (to) Investments		<u>(981,832.43)</u>
Total Investment Transfers	\$	(981,832.43)

CASH DISBURSEMENTS

By Check:		
Payroll	\$	-
Operations		<u>2,472,929.44</u>
Total Checks Drawn	\$	2,472,929.44
By Cash Transfer:		
Payroll	\$	205,346.26
Payroll Taxes		84,855.61
Take Care (AFLAC)		<u>1,153.80</u>
Total Cash Transfers	\$	291,355.67
Total Cash Disbursements	\$	<u><u>2,764,285.11</u></u>

Santa Ana Watershed Project Authority
Check Detail
Sep-21

Category	Check #	Check Date	Type	Vendor	Check Amount
Accounts Receivable	4996	9/30/2021	CHK	Atlantic Concrete Washout Inc	\$ 1,400.00
Accounts Receivable Total					\$ 1,400.00
Auto Expense	EFT04102	9/9/2021	CHK	County of Riverside/Transportation	\$ 455.11
Auto Expense Total					\$ 455.11
Benefits	4968	9/16/2021	CHK	AFLAC	\$ 336.01
Benefits	4973	9/16/2021	CHK	Cal PERS Long Term Care Program	\$ 152.04
Benefits	4979	9/23/2021	CHK	Cal PERS Long Term Care Program	\$ 152.04
Benefits	4985	9/23/2021	CHK	WageWorks	\$ 116.00
Benefits	4987	9/23/2021	CHK	Mutual Of Omaha	\$ 2,773.91
Benefits	EFT04092	9/9/2021	CHK	ACWA/JPIA	\$ 48,766.08
Benefits	EFT04095	9/9/2021	CHK	Vantagepoint Transfer Agents	\$ 3,449.33
Benefits	EFT04101	9/9/2021	CHK	Vantagepoint Transfer Agents	\$ 402.85
Benefits	EFT04114	9/23/2021	CHK	Vantagepoint Transfer Agents	\$ 3,449.33
Benefits	EFT04118	9/23/2021	CHK	Vantagepoint Transfer Agents	\$ 407.23
Benefits	P041605	9/9/2021	WDL	CalPERS Supplemental Income	\$ 4,684.33
Benefits	P041606	9/9/2021	WDL	Public Employees' Retirement	\$ 19,269.69
Benefits	P041682	9/23/2021	WDL	CalPERS Supplemental Income	\$ 4,684.33
Benefits	P041683	9/23/2021	WDL	Public Employees' Retirement	\$ 19,269.69
Benefits	WDL000005502	9/3/2021	WDL	Takecare	\$ 1,153.80
Benefits Total					\$ 109,066.66
Building Lease	4988	9/23/2021	CHK	Wilson Property Services, Inc	\$ 1,864.96
Building Lease	4989	9/23/2021	CHK	Wilson Property Services, Inc	\$ 1,890.00
Building Lease Total					\$ 3,754.96
Cloud Storage	EFT04119	9/23/2021	CHK	Accent Computer Solutions Inc	\$ 1,307.69
Cloud Storage Total					\$ 1,307.69
Consulting	4986	9/23/2021	CHK	Project Partners	\$ 4,760.00
Consulting	EFT04089	9/2/2021	CHK	Integrated Systems Solutions	\$ 277.50
Consulting	EFT04090	9/2/2021	CHK	Blais & Associates	\$ 715.00
Consulting	EFT04100	9/9/2021	CHK	CDM Smith, Inc.	\$ 23,026.78
Consulting	EFT04106	9/9/2021	CHK	Sol Media	\$ 240.00
Consulting	EFT04107	9/9/2021	CHK	GEI Consultants	\$ 2,023.75
Consulting	EFT04109	9/16/2021	CHK	Santa Ana Watershed Association	\$ 505.33
Consulting	EFT04110	9/16/2021	CHK	Integrated Systems Solutions	\$ 37.00
Consulting	EFT04112	9/16/2021	CHK	Kahn Soares & Conway	\$ 8,930.50
Consulting	EFT04115	9/23/2021	CHK	West Coast Advisors	\$ 9,750.00
Consulting	EFT04119	9/23/2021	CHK	Accent Computer Solutions Inc	\$ 2,786.40
Consulting	EFT04120	9/23/2021	CHK	Trussell Technologies, Inc.	\$ 1,129.82
Consulting	EFT04125	9/23/2021	CHK	Sol Media	\$ 160.00
Consulting	EFT04128	9/23/2021	CHK	JPW Communications	\$ 2,916.65
Consulting	EFT04131	9/30/2021	CHK	Santa Ana Watershed Association	\$ 1,626.70
Consulting	EFT04133	9/30/2021	CHK	Trussell Technologies, Inc.	\$ 110.00
Consulting Total					\$ 58,995.43
Credit Cards	P041710	9/8/2021	WDL	US Bank	\$ 9,973.65
Credit Cards Total					\$ 9,973.65
Debt Service	4980	9/23/2021	CHK	State Water Resources Control Board	\$ 337,932.48
Debt Service	4981	9/23/2021	CHK	State Water Resources Control Board	\$ 271,591.89
Debt Service	4982	9/23/2021	CHK	State Water Resources Control Board	\$ 289,438.67
Debt Service Total					\$ 898,963.04
Director Costs	EFT04113	9/23/2021	CHK	Eastern Municipal Water District	\$ 690.00
Director Costs	EFT04121	9/23/2021	CHK	Jasmin Hall	\$ 29.12
Director Costs	EFT04126	9/23/2021	CHK	T. Milford Harrison	\$ 25.20
Director Costs Total					\$ 744.32
Employee Reimbursement	EFT04132	9/30/2021	CHK	Jeffrey J. Mosher	\$ 37.00
Employee Reimbursement Total					\$ 37.00
Equipment Rented	4956	9/2/2021	CHK	Pitney Bowes Global Financial	\$ 31.58
Equipment Rented	4971	9/16/2021	CHK	Pitney Bowes Global Financial	\$ 345.60
Equipment Rented	4976	9/16/2021	CHK	United Rentals	\$ 3,866.31
Equipment Rented	EFT04087	9/2/2021	CHK	Konica Minolta Business Solutions	\$ 678.07
Equipment Rented Total					\$ 4,921.56
Facility Repair & Maintenance	4974	9/16/2021	CHK	TNT Elevator Inc	\$ 272.00
Facility Repair & Maintenance	4983	9/23/2021	CHK	State of California Dept of Industrial Relations	\$ 225.00
Facility Repair & Maintenance	EFT04097	9/9/2021	CHK	Western Exterminator Co.	\$ 123.00
Facility Repair & Maintenance	EFT04111	9/16/2021	CHK	Riverside Cleaning	\$ 1,600.00
Facility Repair & Maintenance Total					\$ 2,220.00

Santa Ana Watershed Project Authority
Check Detail
Sep-21

Category	Check #	Check Date	Type	Vendor	Check Amount
Insurance Expense	4964	9/9/2021	CHK	Zenith Insurance Company	\$ 5,363.00
Insurance Expense Total					\$ 5,363.00
Lab Costs	EFT04088	9/2/2021	CHK	E. S. Babcock & Sons, Inc.	\$ 1,410.00
Lab Costs	EFT04099	9/9/2021	CHK	E. S. Babcock & Sons, Inc.	\$ 2,160.00
Lab Costs	EFT04108	9/16/2021	CHK	E. S. Babcock & Sons, Inc.	\$ 639.00
Lab Costs	EFT04116	9/23/2021	CHK	E. S. Babcock & Sons, Inc.	\$ 806.00
Lab Costs	EFT04130	9/30/2021	CHK	E. S. Babcock & Sons, Inc.	\$ 2,990.00
Lab Costs Total					\$ 8,005.00
Landscape Maintenance	EFT04117	9/23/2021	CHK	Green Meadows Landscape	\$ 775.00
Landscape Maintenance	EFT04134	9/30/2021	CHK	Sims Tree Health Specialists	\$ 680.00
Landscape Maintenance Total					\$ 1,455.00
Legal	EFT04091	9/2/2021	CHK	Lagerlof, LLP	\$ 4,857.50
Legal	EFT04127	9/23/2021	CHK	Lagerlof, LLP	\$ 4,058.50
Legal Total					\$ 8,916.00
Materials & Supplies	4997	9/30/2021	CHK	We-Do Equipment Repair & Supply	\$ 407.72
Materials & Supplies Total					\$ 407.72
Office Expense	4959	9/2/2021	CHK	Staples Business Advantage	\$ 237.58
Office Expense	4977	9/23/2021	CHK	Aramark Refreshment Services	\$ 210.54
Office Expense	EFT04086	9/2/2021	CHK	Konica Minolta Business Solutions	\$ 170.53
Office Expense	EFT04129	9/30/2021	CHK	Konica Minolta Business Solutions	\$ 282.06
Office Expense Total					\$ 900.71
Other Contract Services	4963	9/9/2021	CHK	Big Bear Area Regional Wastewater Agency	\$ 14,878.34
Other Contract Services	4965	9/9/2021	CHK	City of Santa Ana	\$ 55,009.28
Other Contract Services	4966	9/9/2021	CHK	City of Fullerton	\$ 64,796.50
Other Contract Services	EFT04085	9/2/2021	CHK	Orange County Sanitation District	\$ 583,320.38
Other Contract Services	EFT04093	9/9/2021	CHK	Eastern Municipal Water District	\$ 69,346.39
Other Contract Services	EFT04096	9/9/2021	CHK	Orange County Water District	\$ 75,470.61
Other Contract Services	EFT04103	9/9/2021	CHK	Local Government Commission	\$ 30,616.00
Other Contract Services	EFT04104	9/9/2021	CHK	California Rural Water Association	\$ 418,844.01
Other Contract Services	EFT04105	9/9/2021	CHK	Soboba Band of Luiseno Indians	\$ 15,705.57
Other Contract Services Total					\$ 1,327,987.08
Other Expense	4969	9/16/2021	CHK	Riverside, City of	\$ 14.25
Other Expense Total					\$ 14.25
Payroll	WDL000005501	9/10/2021	WDL	Direct Deposit 9/10/2021	\$ 76,455.06
Payroll	WDL000005503	9/10/2021	WDL	PR Tax - Federal	\$ 29,090.96
Payroll	WDL000005504	9/10/2021	WDL	PR Tax - State	\$ 6,968.17
Payroll	WDL000005505	9/10/2021	WDL	PR Tax - State AZ	\$ 116.78
Payroll	WDL000005508	9/24/2021	WDL	Direct Deposit 9/24/2021	\$ 80,424.96
Payroll	WDL000005509	9/24/2021	WDL	Direct Deposit 9/24/2021	\$ 48,466.24
Payroll	WDL000005511	9/24/2021	WDL	PR Tax - Federal	\$ 33,254.74
Payroll	WDL000005512	9/24/2021	WDL	PR Tax - State	\$ 7,189.95
Payroll	WDL000005513	9/24/2021	WDL	PR Tax - State AZ	\$ 116.78
Payroll	WDL000005514	9/24/2021	WDL	PR Tax - Federal	\$ 1,767.39
Payroll	WDL000005515	9/24/2021	WDL	PR Tax - State	\$ 6,350.84
Payroll Total					\$ 290,201.87
Prepaid	EFT04119	9/23/2021	CHK	Accent Computer Solutions Inc	\$ 1,592.95
Prepaid Total					\$ 1,592.95
Safety	EFT04098	9/9/2021	CHK	Underground Service Alert	\$ 293.13
Safety Total					\$ 293.13
Security	4975	9/16/2021	CHK	SafeT	\$ 868.95
Security	4984	9/23/2021	CHK	SafeT	\$ 113.85
Security Total					\$ 982.80
Shipping/Postage	4970	9/16/2021	CHK	General Logistics Systems US	\$ 6.77
Shipping/Postage	4972	9/16/2021	CHK	Pitney Bowes Purchase Power	\$ 1,005.00
Shipping/Postage	4991	9/30/2021	CHK	General Logistics Systems US	\$ 20.94
Shipping/Postage Total					\$ 1,032.71
Software	EFT04094	9/9/2021	CHK	ESRI Inc.	\$ 13,000.00
Software	EFT04119	9/23/2021	CHK	Accent Computer Solutions Inc	\$ 2,662.93
Software Total					\$ 15,662.93
Subscriptions	4967	9/9/2021	CHK	Verizon Connect Fleet USA	\$ 37.14
Subscriptions Total					\$ 37.14

Santa Ana Watershed Project Authority
Check Detail
Sep-21

Category	Check #	Check Date	Type	Vendor	Check Amount
Utilities	4953	9/2/2021	CHK	AT&T	\$ 1,018.26
Utilities	4954	9/2/2021	CHK	AT&T	\$ 853.18
Utilities	4955	9/2/2021	CHK	AT&T	\$ 207.59
Utilities	4957	9/2/2021	CHK	Southern California Edison	\$ 15.51
Utilities	4958	9/2/2021	CHK	Southern California Edison	\$ 169.74
Utilities	4960	9/2/2021	CHK	Burrtec Waste Industries, Inc	\$ 91.13
Utilities	4961	9/9/2021	CHK	Riverside, City of	\$ 203.05
Utilities	4962	9/9/2021	CHK	Riverside, City of	\$ 2,369.03
Utilities	4978	9/23/2021	CHK	AT&T	\$ 978.34
Utilities	4990	9/23/2021	CHK	DIRECTV	\$ 81.99
Utilities	4992	9/30/2021	CHK	AT&T	\$ 1,018.26
Utilities	4993	9/30/2021	CHK	AT&T	\$ 853.18
Utilities	4994	9/30/2021	CHK	AT&T	\$ 208.17
Utilities	4995	9/30/2021	CHK	Southern California Edison	\$ 20.83
Utilities	EFT04122	9/23/2021	CHK	Verizon Wireless Services LLC	\$ 130.61
Utilities	EFT04123	9/23/2021	CHK	Verizon Wireless Services LLC	\$ 331.31
Utilities	EFT04124	9/23/2021	CHK	Verizon Wireless Services LLC	\$ 1,043.22
Utilities Total					\$ 9,593.40
Grand Total					\$ 2,764,285.11

	Accounts Payable
Checks	\$ 2,415,047.75
Wire Transfers	\$ 57,881.69
	<u>\$ 2,472,929.44</u>

Take Care	\$ 1,153.80
Other	\$ -
Payroll	\$ 290,201.87
	<u>\$ 2,764,285.11</u>

Total Disbursements for September 2021

Santa Ana Watershed Project Authority
 Consulting
 Sep-21

Check #	Check Date	Task #	Task Description	Vendor Name	Total Contract	Check Amount	Remaining Contract Amount	Notes/Comments
EFT04119	9/23/2021	ACS100-22	IT Services	Accent Computer Solutions	\$ 19,000.00	\$ 2,786.40	\$ 1,536.94	
EFT04090	9/2/2021	BLAIS370-02	Grant Needs Assessment & Grant Monitoring	Blais & Associates	\$ 24,700.00	\$ 715.00	\$ 4,114.06	
EFT04100	9/9/2021	CDM386-15	Regional Bacteria Monitoring Program	CDM Smith	\$ 415,453.00	\$ 10,486.68	\$ 22,495.63	
EFT04100	9/9/2021	CDM386-16	Implementation of SAR Regional Bacteria Monitoring Program	CDM Smith	\$ 1,070,535.00	\$ 12,540.10	\$ 937,378.49	
EFT04107	9/9/2021	GEI386-01	Homeless Encampment - Phase 1A Water Quality Monitoring	GEI Consultants	\$ 119,514.00	\$ 2,023.75	\$ 92,582.02	
EFT04089	9/2/2021	INSOL100-17	Great Plains and Journyx Support	Integrated Systems Solutions	\$ 4,750.00	\$ 277.50	\$ 3,825.00	
EFT04110	9/16/2021	INSOL100-17	Great Plains and Journyx Support	Integrated Systems Solutions	\$ 4,750.00	\$ 37.00	\$ 3,825.00	
EFT04128	9/23/2021	JPW392-01	Emerging Constituents Program Social Media Support	JPW Communications	\$ 105,000.00	\$ 2,916.65	\$ 61,625.10	
EFT04112	9/16/2021	KSC374-02	Basin Monitoring Program TF Regulatory Support	Kahn, Soares, & Conway	\$ 116,000.00	\$ 4,425.00	\$ 103,975.00	
EFT04112	9/16/2021	KSC384-02	MSAR Pathogen TMDL TF Regulatory Support	Kahn, Soares, & Conway	\$ 149,750.00	\$ 3,643.00	\$ 136,205.00	
EFT04112	9/16/2021	KSC392-02	Emerging Constituents Program TF Regulatory Support	Kahn, Soares, & Conway	\$ 46,500.00	\$ 862.50	\$ 44,997.50	
04986	9/23/2021	PRO387-01	Headwaters Project - Access to Parcels	Project Partners	\$ 23,800.00	\$ 4,760.00	\$ 3,899.18	
EFT04109	9/16/2021	SAWA381-01	Van Buren Bridge Sucker Restoration	Santa Ana Watershed Association	\$ 20,358.20	\$ 505.33	\$ 1,108.98	
EFT04131	9/30/2021	SAWA381-01	Van Buren Bridge Sucker Restoration	Santa Ana Watershed Association	\$ 20,358.20	\$ 1,626.70	\$ 1,108.98	
EFT04106	9/9/2021	SOL100-09	OWOW Portion Website Support	Sol Media	\$ 1,500.00	\$ 240.00	\$ 540.00	
EFT04125	9/23/2021	SOL100-09	OWOW Portion Website Support	Sol Media	\$ 1,500.00	\$ 160.00	\$ 540.00	
EFT04120	9/23/2021	TRU240-25	S-01 Solids Characterization	Trussell Technologies	\$ 13,100.00	\$ 1,129.82	\$ 4,670.93	
EFT04133	9/30/2021	TRU240-26	Brine Line PFAS Assessment	Trussell Technologies	\$ 15,560.00	\$ 110.00	\$ 8,070.00	
EFT04115	9/23/2021	WCA100-03-04	State Legislative Consulting Services	West Coast Advisors	\$ 240,000.00	\$ 9,750.00	\$ 142,500.00	
					\$ 58,995.43			

COMMISSION MEMORANDUM NO. 2021.82

DATE: November 16, 2021
TO: SAWPA Commission
SUBJECT: Inter-Fund Borrowing – September 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 September 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	08/31/2021 Balance	Loan Receipts	New Charges	09/30/2021 Balance
130	Proposition 84 Admin R1	(\$27.79)	(\$0.00)	\$0.00	(\$27.79)
135	Proposition 84 Admin R2	86,061.35	(0.00)	0.00	86,061.35
140	Proposition 84 Admin R3	(64.25)	(0.00)	0.00	(64.25)
145	Proposition 84 Admin R4	186,163.77	(0.00)	62,249.89	248,413.66
150	Proposition 1 – Admin	81,736.67	(0.00)	19,074.23	100,810.90
397	Energy – Water DAC	484.54	(0.00)	238.85	723.39
398	Proposition 1 – DACI Grant	154,169.28	(153,828.40)	0.00	340.88
477	LESJWA Administration	14,979.85	(16,310.94)	21,590.32	20,259.23
504	Prop 84 – Round I & II	(50.01)	0.00	0.00	(50.01)
504	Prop 84 - Drought Projects	(52.41)	(0.00)	0.00	(52.41)
	Total Funds Borrowed	\$523,401.00	(\$170,139.34)	\$103,153.29	\$456,414.95
	General Fund Reserves Balance		\$2,571,125.07		
	Less Amount Borrowed		<u>456,414.95</u>		
	Balance of General Fund Reserves		\$2,114,710.12		

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
135, 145,150 – Proposition 1 & 84 Admin	DWR – Prop 1 & 84 Grant	Monthly/Quarterly	Up to 4 months
397 – Energy – Water DAC	City of Riverside Grant	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 SARCCUP Projects	DWR – Prop 84 Grant	Monthly/Quarterly	Up to 4 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 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 397

This fund is for the transformative climate communities grant provided by a sub-recipient agreement between SAWPA and the City of Riverside. These funds will be billed on a quarterly basis.

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.

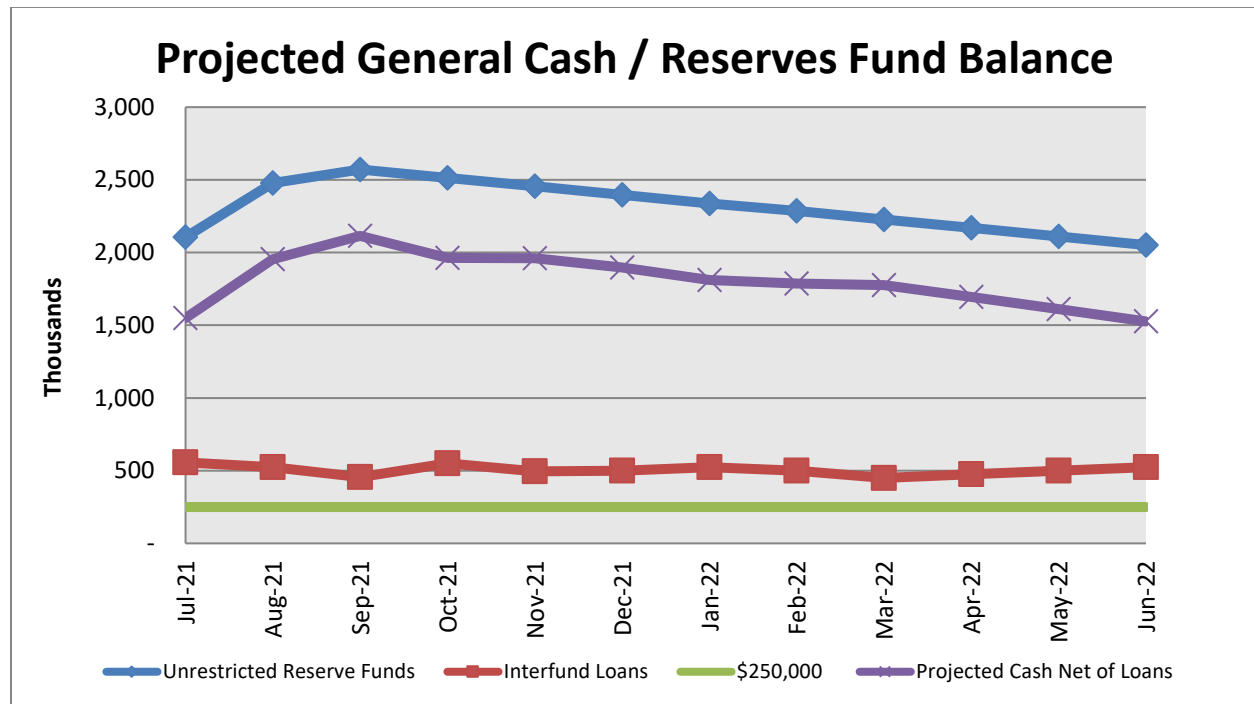
Fund 504

This fund is for the implementation of 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 09/30/2021	Remaining Grant Budget
130	Proposition 84 Admin R1	\$660,004	(\$571,491)	\$88,513
135	Proposition 84 Admin R2	627,405	(627,405)	-
140	Proposition 84 Admin R3	887,860	(866,091)	21,769
145	Proposition 84 Admin R4	3,213,384	(1,050,293)	2,163,091
150	Proposition 1 Admin	1,157,000	(82,499)	1,074,501
398	Proposition 1 – DACI Grant	6,300,000	(6,300,000)	-
504	Prop 84 - Drought Projects	5,547,816	(3,482,114)	2,065,702
504	Prop 84 – 2015 Round (SARCCUP)	1,543,810	(761,525)	782,285
Totals		\$19,937,279	(\$13,741,418)	\$6,195,861

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 2022. The projected loan balance is expected to remain over the \$250,000 aggregate limit through June 2022 because of Proposition 1 and 84 grants but can be covered by General Fund Reserves without a major impact on cash flow.



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 INTER-FUND, 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:

1. 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 AUTHORITY

By: *Mark W. Bulot*
Mark Bulot, Chair



COMMISSION MEMORANDUM NO. 2021.83

DATE: November 16, 2021
TO: SAWPA Commission
SUBJECT: Performance Indicators and Financial Reporting – September 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 (chart)	Shows the maturity dates for securities held and 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 | 10. Reserve Account Analysis |
| 2. Revenue & Expense by Fund Type | 11. Twelve-Month Maturity Schedule - Securities |
| 3. Accounts Receivable Aging Report | 12. Treasurer's Report |
| 4. Open Task Order Schedule | 13. Average Daily Flow by Month |
| 5. List of SAWPA Funds | 14. Summary of Labor Multipliers |
| 6. Debt Service Funding Analysis | 15. General Fund Costs |
| 7. Debt Service Payment Schedule | 16. Benefits |
| 8. Total Cash and Investments (chart) | 17. Labor Hours Budgeted vs. Actual |
| 9. Cash Balance & Source of Funds | |

Santa Ana Watershed Project Authority
Balance Sheet by Fund Type
For the Two Months Ending Tuesday, August 31, 2021

	General Fund	Brine Line Enterprise	Capital Projects	OWOW Projects	Roundtable Projects	Fund Totals
Assets						
Current Assets						
Cash and Investments	\$3,222,560.30	\$52,668,252.52	(\$22.29)	\$2,091,836.64	\$2,870,837.69	\$60,853,464.86
Accounts Receivable	0.00	2,331,054.75	0.00	6,657,697.49	430,866.44	9,419,618.68
Prepays and Deposits	54,068.30	106,513.05	0.00	0.00	0.00	160,581.35
Total Current Assets	<u>3,276,628.60</u>	<u>55,105,820.32</u>	<u>(22.29)</u>	<u>8,749,534.13</u>	<u>3,301,704.13</u>	<u>70,433,664.89</u>
Fixed Assets						
Property, Plant & Equipment less accum depreciation	1,461,531.24	77,187,938.02	0.00	0.00	0.00	78,649,469.26
Work In Process	0.00	0.00	389,473.60	0.00	0.00	389,473.60
Total fixed assets	<u>1,461,531.24</u>	<u>77,187,938.02</u>	<u>389,473.60</u>	<u>0.00</u>	<u>0.00</u>	<u>79,038,942.86</u>
Other Assets						
Wastewater treatment/disposal rights, net of amortization	0.00	23,176,070.24	0.00	0.00	0.00	23,176,070.24
Inventory - Mitigation Credits	0.00	0.00	0.00	0.00	1,910,560.00	1,910,560.00
Total Other Assets	<u>0.00</u>	<u>23,176,070.24</u>	<u>0.00</u>	<u>0.00</u>	<u>1,910,560.00</u>	<u>25,086,630.24</u>
Total Assets	<u><u>\$4,738,159.84</u></u>	<u><u>\$155,469,828.58</u></u>	<u><u>\$389,451.31</u></u>	<u><u>\$8,749,534.13</u></u>	<u><u>\$5,212,264.13</u></u>	<u><u>\$174,559,237.99</u></u>
Liabilities and Fund Equity						
Current Liabilities						
Accounts Payable/Accrued Expenses	\$695,378.34	\$1,058,602.18	\$0.00	\$6,058,336.77	\$132,608.24	\$7,944,925.53
Accrued Interest Payable	0.00	221,831.90	0.00	0.00	0.00	221,831.90
Customer Deposits	0.00	17,856.22	0.00	0.00	467,076.41	484,932.63
Noncurrent Liabilities						
Long-term Debt	2,271,166.00	25,471,969.27	0.00	0.00	0.00	27,743,135.27
Deferred Revenue	0.00	62,678,671.50	0.00	0.00	0.00	62,678,671.50
Total Liabilities	<u>2,966,544.34</u>	<u>89,448,931.07</u>	<u>0.00</u>	<u>6,058,336.77</u>	<u>599,684.65</u>	<u>99,073,496.83</u>
Fund Equity						
Contributed Capital	0.00	20,920,507.03	0.00	0.00	0.00	20,920,507.03
Retained Earnings	2,305,948.25	43,842,307.95	389,473.60	2,071,139.48	3,797,623.73	52,406,493.01
Revenue Over/Under Expenditures	(534,332.75)	1,258,082.53	(22.29)	620,057.88	814,955.75	2,158,741.12
Total Fund Equity	<u>1,771,615.50</u>	<u>66,020,897.51</u>	<u>389,451.31</u>	<u>2,691,197.36</u>	<u>4,612,579.48</u>	<u>75,485,741.16</u>
Total Liabilities & Fund Equity	<u><u>\$4,738,159.84</u></u>	<u><u>\$155,469,828.58</u></u>	<u><u>\$389,451.31</u></u>	<u><u>\$8,749,534.13</u></u>	<u><u>\$5,212,264.13</u></u>	<u><u>\$174,559,237.99</u></u>

Santa Ana Watershed Project Authority
Revenue & Expenses by Fund Type
For the Two Months Ending Tuesday, August 31, 2021

	General Fund	Brine Line Enterprise	Capital Projects	OWOW Projects	Roundtable Projects	Fund Totals
Operating Revenue						
Discharge Fees	\$0.00	\$2,319,859.30	\$0.00	\$0.00	\$0.00	\$2,319,859.30
Grant Proceeds	0.00	0.00	0.00	(2,753,679.90)	0.00	(2,753,679.90)
Financing Proceeds	0.00	0.00	0.00	0.00	25,800.30	25,800.30
Total Operating Revenue	0.00	2,319,859.30	0.00	(2,753,679.90)	25,800.30	(408,020.30)
Operating Expenses						
Labor	231,231.29	198,595.03	7.41	81,872.55	23,521.98	535,228.26
Benefits	67,122.97	78,643.62	2.93	32,421.53	9,314.71	187,505.76
Indirect Costs	0.00	320,333.77	11.95	132,060.43	37,940.97	490,347.12
Education & Training	548.11	0.00	0.00	0.00	0.00	548.11
Consulting & Professional Services	41,318.30	4,942.81	0.00	27,394.17	170,779.89	244,435.17
Operating Costs	622.87	463,697.81	0.00	0.00	0.00	464,320.68
Repair & Maintenance	12,664.27	834.65	0.00	0.00	0.00	13,498.92
Phone & Utilities	19,173.43	1,982.36	0.00	0.00	0.00	21,155.79
Equipment & Computers	67,775.96	29,727.74	0.00	0.00	0.00	97,503.70
Meeting & Travel	2,018.34	0.00	0.00	0.00	0.00	2,018.34
Other Administrative Costs	23,055.10	25,055.48	0.00	10,130.00	10,000.00	68,240.58
Indirect Costs Applied	(492,435.11)	0.00	0.00	0.00	0.00	(492,435.11)
Other Expenses	12,297.65	27,727.30	0.00	0.00	0.00	40,024.95
Construction	0.00	0.00	0.00	(2,748,611.54)	0.00	(2,748,611.54)
Total Operating Expenses	(14,606.82)	1,151,540.57	22.29	(2,464,732.86)	251,557.55	(1,076,219.27)
Operating Income (Loss)	14,606.82	1,168,318.73	(22.29)	(288,947.04)	(225,757.25)	668,198.97
Nonoperating Income (Expense)						
Member Contributions	716,845.00	0.00	0.00	845,000.00	20,000.00	1,581,845.00
Other Agency Contributions	0.00	0.00	0.00	67,900.00	1,020,713.00	1,088,613.00
Interest Income	0.00	62,872.86	0.00	0.00	0.00	62,872.86
Other Income	323.03	200.30	0.00	0.00	0.00	523.33
Retiree Medical Benefits	(26,172.30)	0.00	0.00	0.00	0.00	(26,172.30)
Total Nonoperating Income (Expense)	690,995.73	63,073.16	0.00	912,900.00	1,040,713.00	2,707,681.89
Excess Rev over (under) Exp	<u>\$705,602.55</u>	<u>\$1,231,391.89</u>	<u>(\$22.29)</u>	<u>\$623,952.96</u>	<u>\$814,955.75</u>	<u>\$3,375,880.86</u>

Aging Report
Santa Ana Watershed Project Authority
Receivables as of September 30, 2021

Customer Name	Project	Total	0-30 Days	31-60 Days	61 and Over
Chino Basin Desalter Authority	Brine Line	162,925.51	161,725.51		1,200.00
Department of Water Resources	Prop 84, Prop 1	5,682,702.39			5,682,702.39
Eastern Municipal Water District	Brine Line, Prop 1 Local Cost Share	285,880.17	285,880.17		
Inland Empire Utilities Agency	Brine Line, Emerging Constituents, Prop 1 Local Cost Share	394,005.37	156,420.34	100,638.48	136,946.55
Orange County Flood Control District	RWQ Monitoring	9,007.00			9,007.00
Orange County Water District	Prop 1 Local Cost Share	95,202.42	95,202.42		
Rialto BioEnergy	Brine Line	8,896.88		8,896.88	
Riverside, City of	Basin Monitoring, MSAR TMDL	11,641.50			11,641.50
RIX	Emerging Constituents, Basin Monitoring	31,976.00			31,976.00
San Bernardino Valley Municipal Water District	Brine Line, Prop 1 Local Cost Share	226,381.21	226,381.21		
San Diego, City of	Roundtable of Regions	2,600.00			2,600.00
Western Municipal Water District	Brine Line, Prop 1 Local Cost Share	578,716.40	575,517.83		3,198.57
Total Accounts Receivable		7,489,934.85	1,501,127.48	109,535.36	5,879,272.01

Santa Ana Watershed Project Authority
Open Task Orders Schedule
Sep-21
(Reflects Invoices Received as of 10/13/21)

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
ACS100-22	100-00	Accent Computer Solutions	IT Services	07/01/2021	09/30/2021	\$ 19,000.00	\$ -	\$ 19,000.00	\$ 17,463.06	\$ 1,536.94	Dean Unger	Closed 9/30/2021
ACS100-23	100-00	Accent Computer Solutions	IT Services	10/01/2021	12/31/2022	\$ 107,375.00	\$ -	\$ 107,375.00	\$ 5,815.81	\$ 101,559.19	Dean Unger	
BGB100-01	100-00	BGB Design Group	SAWPA Building Landscaping Design	12/17/2020	12/31/2021	\$ 16,800.00	\$ -	\$ 16,800.00	\$ 8,800.00	\$ 8,000.00	Carlos Quintero	
GPA100-01	100-00	Gillis & Panichapan Architects	SAWPA Building Renovations	10/13/2020	06/30/2022	\$ 45,200.00	\$ -	\$ 45,200.00	\$ 27,566.76	\$ 17,633.24	Carlos Quintero	
INSOL100-17	100-00	Integrated Systems Solutions	Great Plains and Journyx Tech Support	07/01/2021	06/30/2022	\$ 4,750.00	\$ -	\$ 4,750.00	\$ 925.00	\$ 3,825.00	Dean Unger	
KON100-08	100-00	Konica Minolta	Copiers and Scanners Lease	01/15/2021	01/15/2025	\$ 29,040.00	\$ -	\$ 29,040.00	\$ 5,283.77	\$ 23,756.23	Dean Unger	
LSGK100-10	100-00	Lagerlof, LLP	Legal Services	07/01/2021	06/30/2022	\$ 99,830.00	\$ -	\$ 99,830.00	\$ 8,916.00	\$ 90,914.00	Jeff Mosher	
TEAM100-08	100-00	Teaman, Ramirez, & Smith	Auditing Services	02/16/2021	06/30/2022	\$ 23,750.00	\$ -	\$ 23,750.00	\$ 5,000.00	\$ 18,750.00	Karen Williams	
BMH100-01	100-03	Bell, McAndrews, & Hiltachk	FPPC Lobby Reporting	07/01/2021	06/30/2022	\$ 1,200.00	\$ -	\$ 1,200.00	\$ 333.00	\$ 867.00	Karen Williams	
JRE100-02	100-03	J. Richard Eichman	FPPC Reporting	01/01/2021	01/31/2022	\$ 12,600.00	\$ -	\$ 1,260.00	\$ 544.30	\$ 715.70	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	\$ 97,500.00	\$ 142,500.00	Jeff Mosher	
WO2022-4	240	E S Babcock	Water Quality Analysis & Sampling	07/01/2021	06/30/2022	\$ 75,625.00	\$ -	\$ 75,625.00	\$ 12,383.85	\$ 63,241.15	Carlos Quintero	
WO2022-18	240	E S Babcock	PFAS Water Quality Analysis	07/01/2021	06/30/2022	\$ 8,460.00	\$ -	\$ 8,460.00	\$ 4,230.00	\$ 4,230.00	Carlos Quintero	
DOUG240-04	240	Douglas Environmental	On-Call Brine Line Flow Meter Calibration	07/01/2021	06/30/2023	\$ 24,575.00	\$ -	\$ 21,575.00	\$ -	\$ 21,575.00	Carlos Quintero	
DOW240-02	240	Downstream Services	Brine Line Pipe Cleaning Services	07/01/2020	06/30/2022	\$ 210,476.00	\$ -	\$ 210,476.00	\$ 32,175.00	\$ 178,301.00	Carlos Quintero	
HAZ240-11	240	Haz Mat Trans Inc	Line Draining & Emergency Response	07/01/2021	06/30/2023	\$ 139,360.00	\$ -	\$ 139,360.00	\$ -	\$ 139,360.00	Carlos Quintero	
HAZ240-12	240	Haz Mat Trans Inc	BL Debris Hauling & Disposal Services	07/01/2021	06/30/2023	\$ 63,990.00	\$ -	\$ 63,990.00	\$ -	\$ 63,990.00	Carlos Quintero	
WO2022-5	240	Inland Empire Utilities Agency	Reach 4A Upper - BL Maintenance	07/01/2021	06/30/2022	\$ 10,000.00	\$ -	\$ 10,000.00	\$ -	\$ 10,000.00	Carlos Quintero	
INN240-04	240	Innerline Engineering	Brine Line On-Call Inspection Services	07/01/2021	06/30/2023	\$ 99,050.00	\$ -	\$ 99,050.00	\$ -	\$ 99,050.00	Carlos Quintero	
TKE240-03	240	TKE Engineering & Planning	On-Call Brine Line Land Surveying	07/01/2021	06/30/2023	\$ 36,800.00	\$ -	\$ 36,800.00	\$ -	\$ 36,800.00	Carlos Quintero	
TRU240-25	240	Trussell Technologies	S-01 Solids Characterization	01/01/2021	12/31/2021	\$ 13,100.00	\$ -	\$ 13,100.00	\$ 8,429.07	\$ 4,670.93	Carlos Quintero	
TRU240-26	240	Trussell Technologies	Brine Line PFAS Assessment	05/11/2021	06/30/2022	\$ 15,560.00	\$ -	\$ 15,560.00	\$ 7,490.00	\$ 8,070.00	Carlos Quintero	
BLAIS370-02	370-01	Blais & Associates	Grant Needs Assessment & Grant Monitoring	10/01/2018	12/31/2021	\$ 24,700.00	\$ -	\$ 24,700.00	\$ 20,585.94	\$ 4,114.06	Ian Achimore	
NAWC370-02	370-01	North American Weather Consultants	Weather Modification Ground Seeding Site Analysis	05/05/2021	12/31/2021	\$ 14,500.00	\$ -	\$ 14,500.00	\$ 7,250.00	\$ 7,250.00	Mark Norton	
JMC373-03	373	JM Consultants	Roundtable of Regions Network Coordinator	07/01/2021	06/30/2022	\$ 72,900.00	\$ -	\$ 72,900.00	\$ 10,562.67	\$ 62,337.33	Ian Achimore	44
GEO374-02	374	GeoScience Support Services	SAR WLA Model Supplemental Runs	07/01/2021	09/30/2021	\$ 31,940.00	\$ -	\$ 31,940.00	\$ 31,912.00	\$ 28.00	Mark Norton	

Santa Ana Watershed Project Authority
Open Task Orders Schedule
Sep-21
(Reflects Invoices Received as of 10/13/21)

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
KSC374-02	374	Kahn, Soares, & Conway	Basin Monitoring TF Regulatory Support	07/01/2021	06/30/2023	\$ 116,000.00	\$ -	\$ 116,000.00	\$ 12,025.00	\$ 103,975.00	Mark Norton	
WEST374-01	374	West Yost	Workplan for Basin Monitoring Program TF Planning	07/01/2021	06/30/2022	\$ 339,102.00	\$ -	\$ 339,102.00	\$ 21,807.50	\$ 317,294.50	Mark Norton	
SAWA381-01	381	Santa Ana Watershed Association	Van Buren Bridge Sucker Restoration	09/26/2018	12/31/2021	\$ 15,130.20	\$ 5,228.00	\$ 20,358.20	\$ 19,249.22	\$ 1,108.98	Ian Achimore	
KSC384-02	384-01	Kahn, Soares, & Conway	MSAR Pathogen TMDL TF Regulatory Support	07/01/2021	06/30/2023	\$ 149,750.00	\$ -	\$ 149,750.00	\$ 13,545.00	\$ 136,205.00	Mark Norton	
CDM386-15	386	CDM Smith	Regional Bacteria Monitoring Program	06/01/2020	09/30/2021	\$ 412,633.00	\$ 2,820.00	\$ 415,453.00	\$ 392,957.37	\$ 22,495.63	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	\$ 133,156.51	\$ 937,378.49	Rick Whetsel	
GEI386-01	386	GEI Consultants	Homeless Encampment - Phase 1A Water Quality Monitoring	07/01/2021	12/31/2022	\$ 119,514.00	\$ -	\$ 119,514.00	\$ 26,931.98	\$ 92,582.02	Rick Whetsel	
PRO387-01	387	Project Partners	Headwaters Project - Access to Parcels	12/01/2020	12/01/2021	\$ 23,800.00	\$ -	\$ 23,800.00	\$ 19,900.82	\$ 3,899.18	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	\$ 43,374.90	\$ 61,625.10	Mark Norton	
KSC392-02	392	Kahn, Soares, & Conway	Emerging Constituents Program TF Regulatory Support	07/01/2021	06/30/2023	\$ 46,500.00	\$ -	\$ 46,500.00	\$ 1,502.50	\$ 44,997.50	Mark Norton	
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	
RMC504-401-08	504-04	Woodard & Curran	SARCCUP Program Mgmt. Services	07/01/2021	06/30/2022	\$ 132,872.00	\$ -	\$ 132,872.00	\$ 12,801.50	\$ 120,070.50	Ian Achimore	
GEO505-01	505-00	Geophex, Ltd.	2021 Imagery Acquisition Project	04/27/2021	04/15/2022	\$ 210,353.00	\$ -	\$ 210,353.00	\$ 178,130.00	\$ 32,223.00	Rick Whetsel	

\$ 3,581,316.67

LIST OF SAWPA FUNDS

Fund No.	Fund Description	Fund Group
100-00	General Fund	General
100-03	State Outreach	General
100-04	Federal Outreach	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
505-00	Proposition 1 – Capital Projects	OWOW

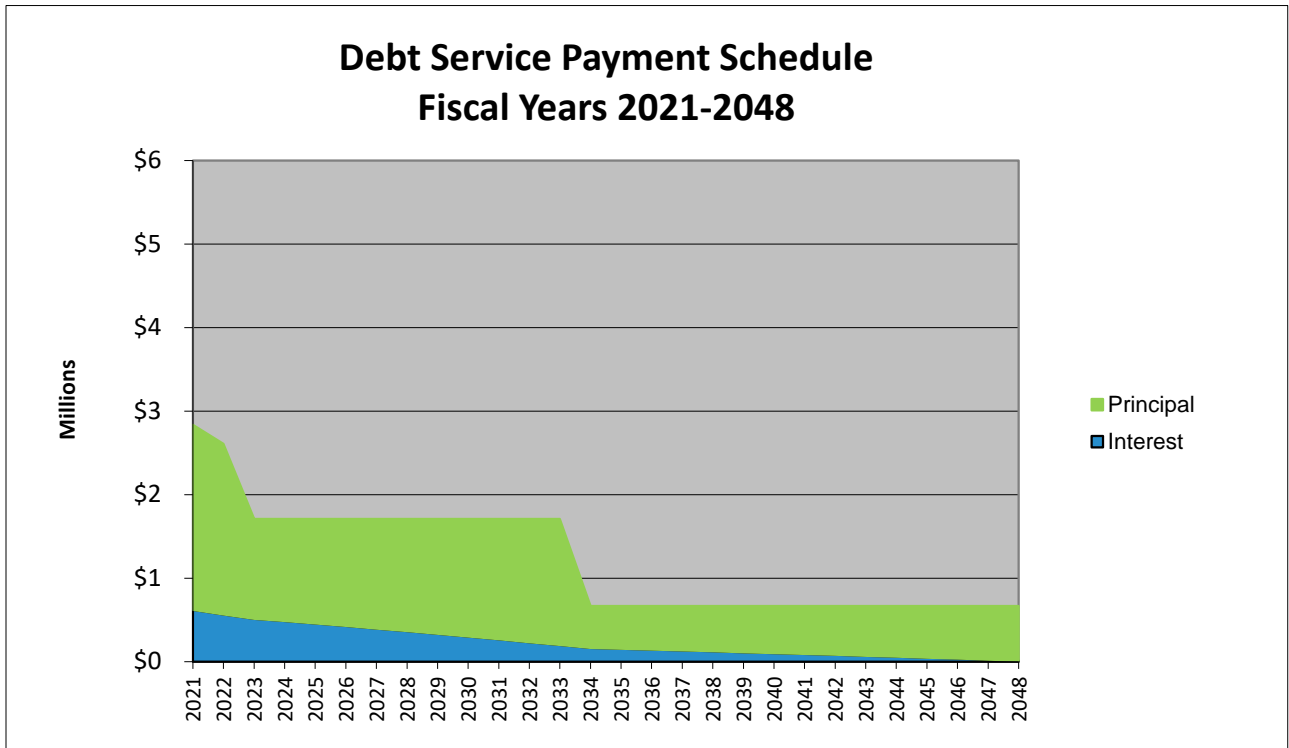
Santa Ana Watershed Project Authority
 Brine Line Debt Service Funding Analysis
 September 30, 2021

FYE	T-Strip Maturity	Capacity Loan Receipts	Rates	Loan Pymts	Interest Earned *	Excess Cash	Ending Cash Balance
	Beginning Balance						3,712,038
2022	-	-	1,709,476	(2,608,439)	74,241	(824,722)	2,887,316
2023	-	-	1,709,476	(1,709,476)	44,442	44,442	2,931,758
2024	-	-	1,709,476	(1,709,476)	45,331	45,331	2,977,089
2025	-	-	1,709,476	(1,709,476)	46,238	46,238	3,023,327
2026	-	-	1,709,476	(1,709,476)	47,162	47,162	3,070,489
2027	-	-	1,709,476	(1,709,476)	48,106	48,106	3,118,595
2028	-	-	1,709,476	(1,709,476)	49,068	49,068	3,167,663
2029	-	-	1,709,476	(1,709,476)	50,049	50,049	3,217,712
2030	-	-	1,709,476	(1,709,476)	51,050	51,050	3,268,762
2031	-	-	1,709,476	(1,709,476)	52,071	52,071	3,320,834
2032	-	-	1,709,476	(1,709,476)	53,113	53,113	3,373,946
2033	-	-	1,709,476	(1,709,476)	54,175	54,175	3,428,121
2034	-	-	665,203	(665,203)	55,258	55,258	3,483,379
2035	-	-	665,203	(665,203)	56,364	56,364	3,539,744
2036	-	-	665,203	(665,203)	57,491	57,491	3,597,234
2037	-	-	665,203	(665,203)	58,641	58,641	3,655,875
2038	-	-	665,203	(665,203)	59,813	59,813	3,715,688
2039	-	-	665,203	(665,203)	61,010	61,010	3,776,697
2040	-	-	665,203	(665,203)	62,230	62,230	3,838,927
2041	-	-	665,203	(665,203)	63,474	63,474	3,902,402
2042	-	-	665,203	(665,203)	64,744	64,744	3,967,146
2043	-	-	665,203	(665,203)	66,039	66,039	4,033,185
2044	-	-	665,203	(665,203)	67,360	67,360	4,100,544
2045	-	-	665,203	(665,203)	68,707	68,707	4,169,251
2046	-	-	665,203	(665,203)	70,081	70,081	4,239,332
2047	-	-	665,203	(665,203)	71,483	71,483	4,310,815
2048	-	-	665,203	(665,203)	72,912	72,912	4,383,727
	-	-	30,491,747	(31,390,710)	1,570,652	671,689	-

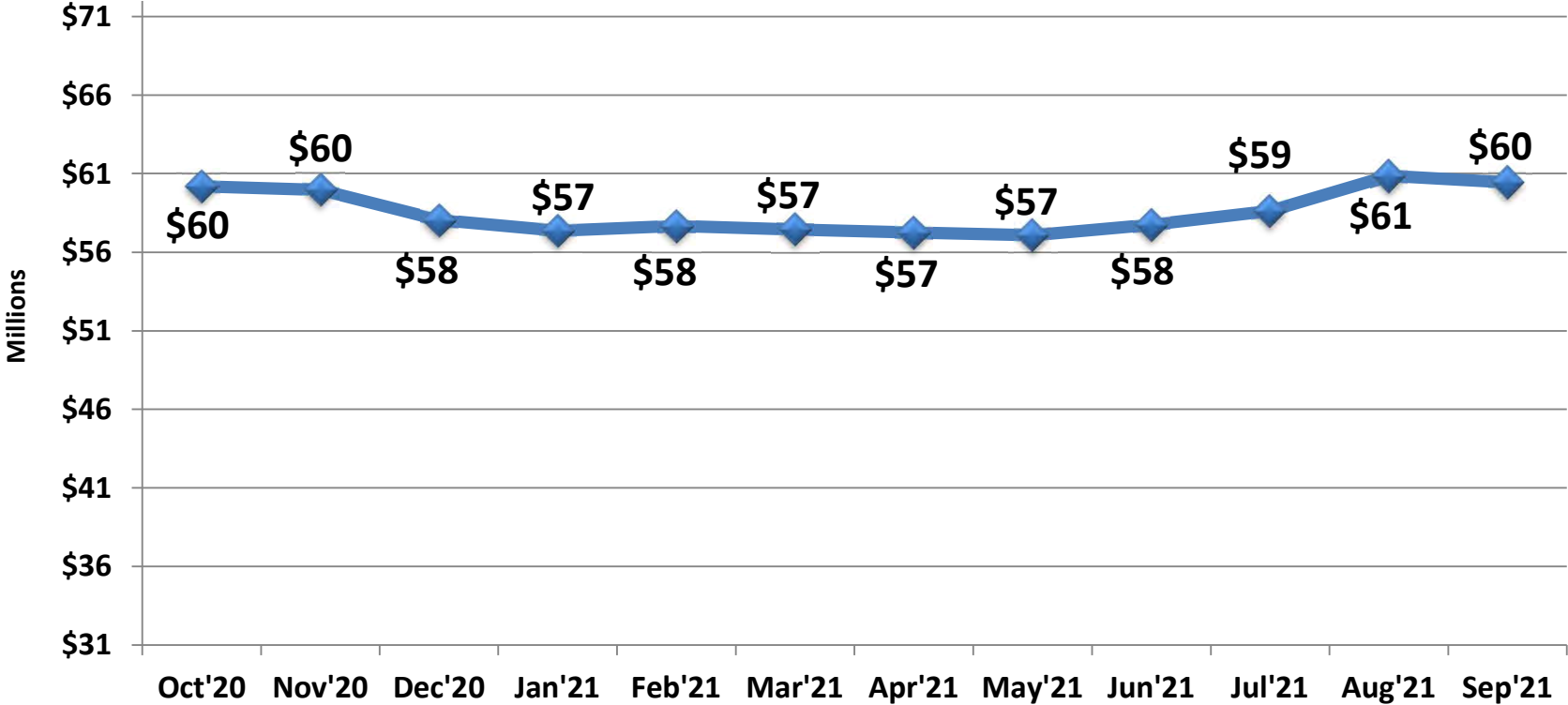
*Interest earned is based on a conservative 1.00% average return over the period

Santa Ana Watershed Project Authority
 Brine Line Debt Service Payment Schedule
 September 30, 2021

FYE	Interest	Principal	Total Payment	New SRF Loan	Remaining Principal
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	-	18,475,733
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	-	10,121,694
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	-	7,078,141
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	-	5,455,545
2040	103,655	561,547	665,203	-	4,893,998
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)



Total Cash & Investments





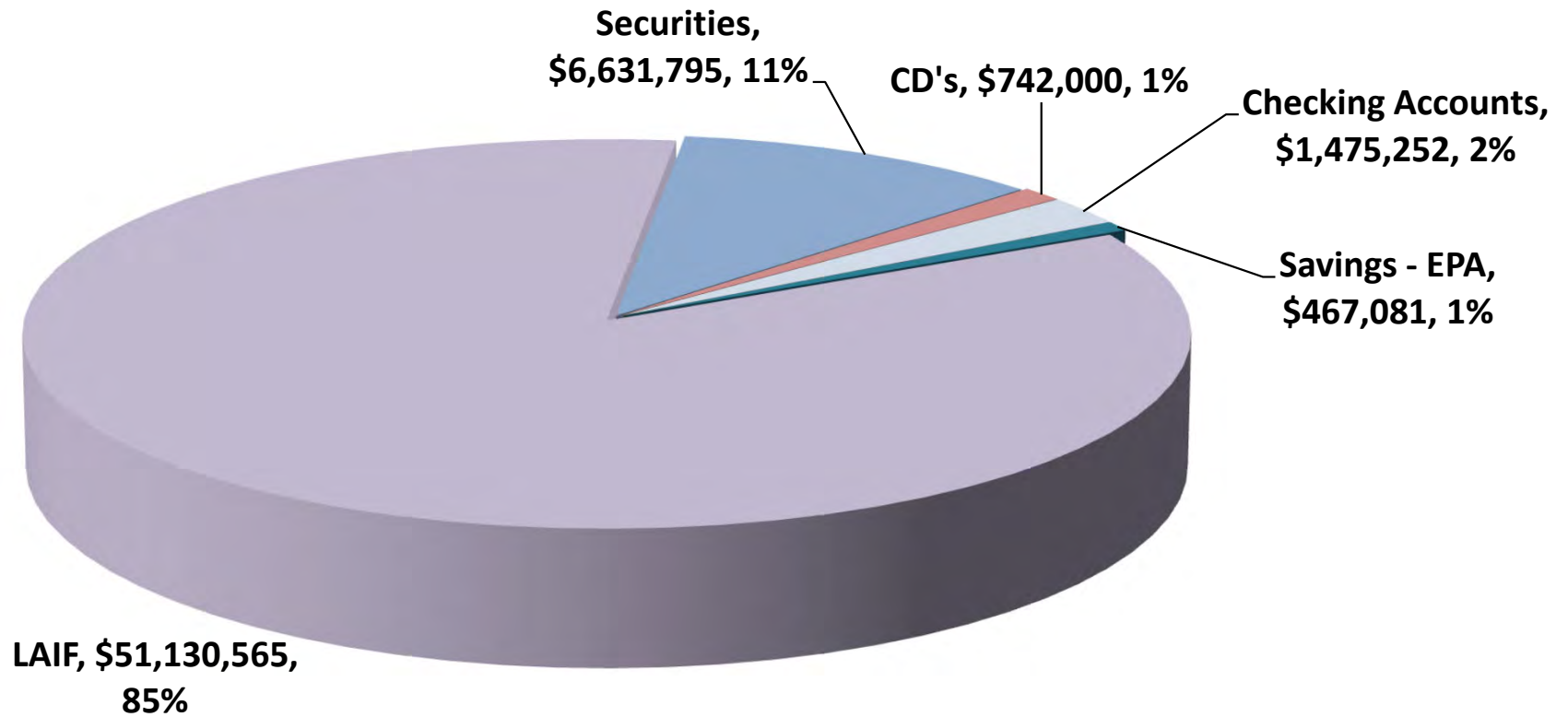
CASH BALANCE & SOURCE OF FUNDS

September 30, 2021

Reserve Accounts		Cash and Investments						
	Total	Checking (Cash)	LAIF Account	Savings EPA	Investment Securities	Certificates of Deposit	Total	
100	General Fund	\$ 2,114,710	1,475,252	639,458	-	-	\$ 2,114,710	
100	Building Reserve	\$ 744,096	-	744,096	-	-	\$ 744,096	
370	Basin Planning General	\$ 458,185	-	458,185	-	-	\$ 458,185	
370	USBR Partnership Studies	\$ 73,104	-	73,104	-	-	\$ 73,104	
373	Watershed Management Plan	\$ 756,576	-	756,576	-	-	\$ 756,576	
240	Self Insurance Reserve	\$ 4,500,118	-	4,500,118	-	-	\$ 4,500,118	
240	Brine Line Debt Retirement	\$ 2,817,994	-	2,817,994	-	-	\$ 2,817,994	
240	Brine Line - Pipeline Replacement	\$ 22,119,764	-	14,745,969	-	6,631,795	\$ 22,119,764	
240	Brine Line - OC San Rehabilitation	\$ 2,380,866	-	2,380,866	-	-	\$ 2,380,866	
240	Brine Line - Capacity Management	\$ 11,989,412	-	11,989,412	-	-	\$ 11,989,412	
240	Brine Line - OC San Future Capacity	\$ 1,835,618	-	1,835,618	-	-	\$ 1,835,618	
240	Brine Line - Flow Imbalance Reserve	\$ 83,789	-	83,789	-	-	\$ 83,789	
240	Brine Line - Rate Stabilization Reserve	\$ 1,028,630	-	1,028,630	-	-	\$ 1,028,630	
240	Brine Line - Operating Reserve	\$ 5,115,225	-	5,115,225	-	-	\$ 5,115,225	
401	Legal Defense Fund	\$ 467,081	-	-	467,081	-	\$ 467,081	
374	Basin Monitoring Program TF	\$ 625,178	-	625,178	-	-	\$ 625,178	
381	SAR Fish Conservation	\$ 108,967	-	108,967	-	-	\$ 108,967	
384	Middle SAR TMDL TF	\$ 415,584	-	415,584	-	-	\$ 415,584	
386	RWQ Monitoring TF	\$ 494,540	-	494,540	-	-	\$ 494,540	
387	Mitigation Bank Credits	\$ 890,836	-	890,836	-	-	\$ 890,836	
392	Emerging Constituents TF	\$ 145,096	-	145,096	-	-	\$ 145,096	
504	Prop 84 - SARCCUP Projects	\$ 1,016,129	-	1,016,129	-	-	\$ 1,016,129	
505	Prop 1 - Capital Projects	\$ 265,194	-	265,194	-	-	\$ 265,194	
		\$ 60,446,692	\$ 1,475,252	\$ 51,130,565	\$ 467,081	\$ 6,631,795	\$ 742,000	\$ 60,446,692

Cash & Investments - September 2021

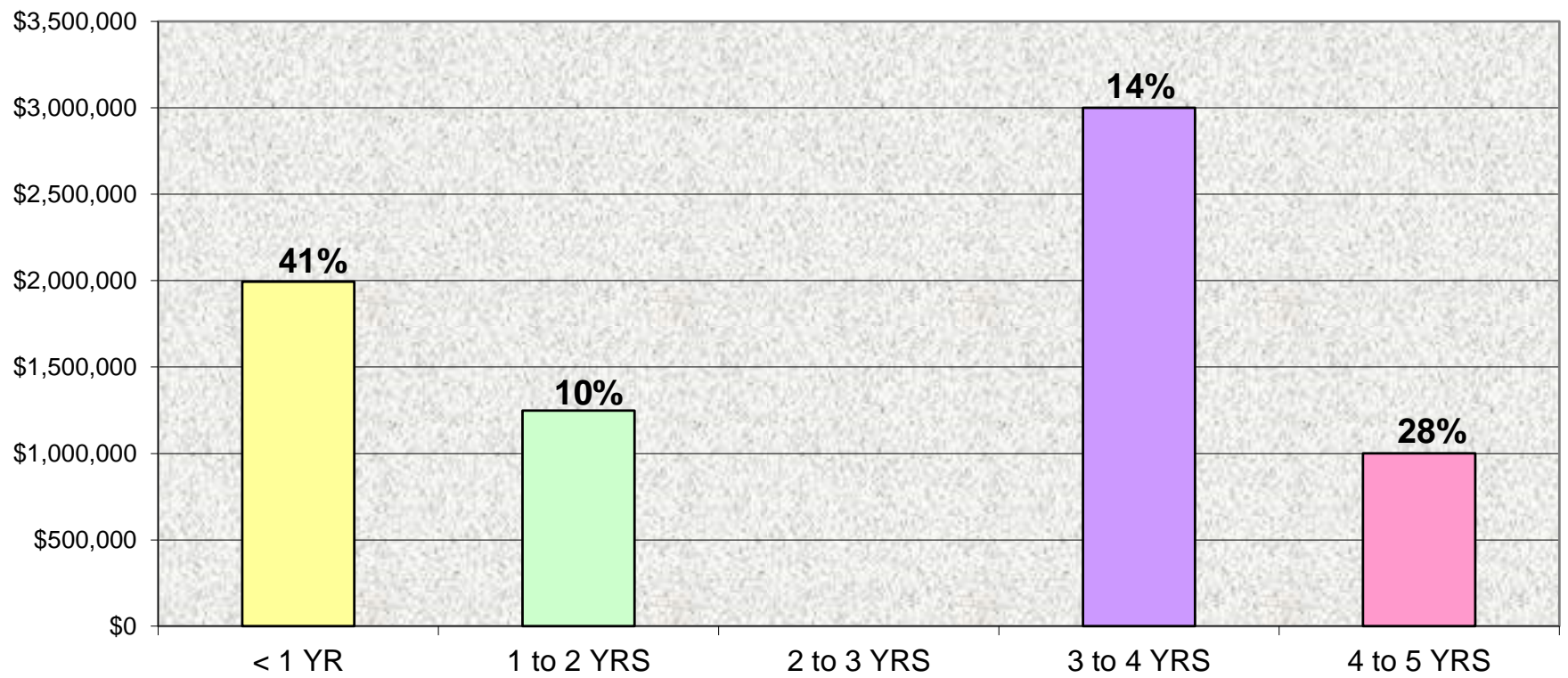
\$60,446,692



Santa Ana Watershed Project Authority
Reserve Account Analysis
September 30, 2021

Reserve Account	Balance @ 6/30/2021	Interest Earned	Fund Receipts/ Contributions	Debt Service Payments	Inter-Fund Loans	Fund Expenses	Balance @ 9/30/2021	Estimated Fund Changes	Balance @ 6/30/2022
Brine Line Operating Reserve	3,672,578	4,377	3,251,140			(1,812,870)	5,115,225	-	5,115,225
Flow Imbalance Reserve	83,681	107					83,789	-	83,789
OC San Future Capacity	1,833,264	2,354					1,835,618	-	1,835,618
Capacity Management	11,981,707	7,705					11,989,412	-	11,989,412
Rate Stabilization Reserve	1,027,311	1,319					1,028,630	-	1,028,630
Pipeline Replacement	21,889,082	-	232,195			(1,514)	22,119,764	(1,088,783)	21,030,981
OC San Rehabilitation	2,377,813	3,053					2,380,866	-	2,380,866
Debt Retirement	3,712,038	4,919		(898,963)			2,817,994	-	2,817,994
Self Insurance	4,494,364	5,754					4,500,118	-	4,500,118
General Fund	2,163,987	3,542	718,223		(456,415)	(314,627)	2,114,710	-	2,114,710
Building Reserve	643,260	835	100,000				744,095	-	744,095
	53,879,085	33,966	4,301,558	(898,963)	(456,415)	(2,129,011)	54,730,220	(1,088,783)	53,641,438

Twelve Month Maturity Schedule Securities

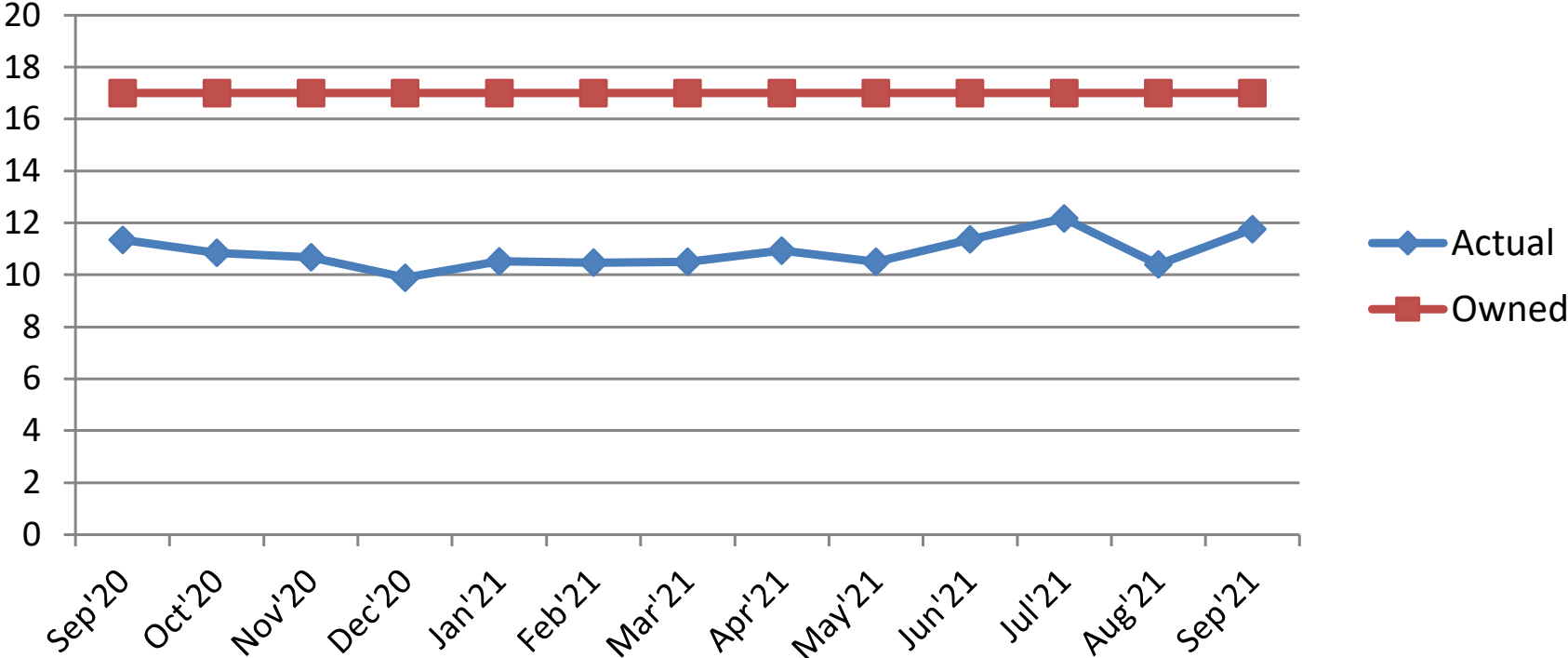


SAWPA
TREASURER'S REPORT
As of September 30, 2021

Investment Commercial
Safekeeping US Bank

Type	Security	Purchase Date	Maturity Date	Unit Cost	Cost	Principal	Current Value	Market Value	Interest Rate
Agency	FHLMC	4/17/2017	1/13/2022	102.55	\$ 512,767.00	\$ 500,000.00	\$ 500,000.00	603,300.00	2.375%
Agency	FHLB	12/14/2017	6/10/2022	99.89	\$ 998,930.00	\$ 1,000,000.00	\$ 1,000,000.00	1,014,115.00	2.125%
Agency	FHLB	2/4/2020	12/13/2024	106.25	\$ 531,250.00	\$ 500,000.00	\$ 500,000.00	534,394.50	2.750%
Agency	FNMA	2/4/2020	1/7/2025	101.08	\$ 505,380.00	\$ 500,000.00	\$ 500,000.00	516,692.00	1.625%
Agency	FNMA	10/30/2020	8/25/2025	99.53	\$ 995,952.00	\$ 1,000,000.00	\$ 1,000,000.00	983,571.00	0.375%
Agency	USTN	4/19/2021	11/30/2025	98.25	\$ 982,500.00	\$ 1,000,000.00	\$ 1,000,000.00	979,883.00	0.375%
Agency	USTN	9/15/2021	5/31/2025	99.58	\$ 989,726.56	\$ 1,000,000.00	\$ 1,000,000.00	982,344.00	0.250%
CORP	Apple Inc.	10/15/2018	5/3/2023	95.98	\$ 479,898.50	\$ 500,000.00	\$ 500,000.00	517,261.00	2.400%
CORP	Toyota Motor Credit Corp.	10/15/2018	9/20/2023	99.55	\$ 497,747.50	\$ 500,000.00	\$ 500,000.00	530,428.50	3.450%
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	12/20/2017	12/20/2022	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	248,000.00	2.500%
					\$ 7,236,151.56	\$ 7,242,000.00	\$ 7,242,000.00	7,403,989.00	1.890%

Average Daily Flow by Month





SUMMARY OF LABOR MULTIPLIERS

		Benefit Rate
Total Employee Benefits	332,906	0.310
Total Payroll	1,073,111	
Gross Indirect Costs	781,264	
Less: Member Contributions & Other Revenue	(118,750)	
Indirect Costs for Distribution	662,514	
		Indirect Rate
Direct Labor	715,420	0.926
Indirect Costs	662,514	
FY 2021-22 Labor multiplier - thru 09/30/21		1.236
FY 2021-22 Budgeted Labor multiplier		<u>2.009</u>
FY 2020-21 Labor multiplier		<u>1.724</u>
FY 2019-20 Labor multiplier		<u>2.309</u>
FY 2018-19 Labor multiplier		<u>2.059</u>



BENEFITS SUMMARY

(Distributed based on Actual Labor)

<u>G/L Acct</u>	<u>Description</u>		<u>Budget</u>		<u>Actual @ 9/30/21</u>		<u>Projected FYE 2022</u>
70101	FICA Expense	\$	195,806	\$	39,105	\$	180,000
70102	Medicare Expense	\$	55,500	\$	11,538	\$	50,000
70103	State Unemployment Insurance	\$	4,284	\$	350	\$	3,600
70104	Worker's Compensation Insurance	\$	48,726	\$	9,967	\$	45,000
70105	State Disability Insurance	\$	35,108	\$	6,125	\$	32,000
70106	PERS Pension Plan	\$	481,931	\$	132,143	\$	450,000
70111	Medical Expense	\$	557,223	\$	108,821	\$	510,000
70112	Dental Expense	\$	28,794	\$	5,575	\$	25,000
70113	Vision Insurance	\$	7,801	\$	1,609	\$	7,000
70114	Life Insurance Expense	\$	15,229	\$	3,269	\$	14,500
70115	Long Term Disability	\$	17,702	\$	3,693	\$	15,000
70116	Wellness Program Expense	\$	4,050	\$	211	\$	4,050
70120	Car Allowance	\$	45,000	\$	10,500	\$	42,000
	Total Benefits	\$	1,497,154	\$	332,906	\$	1,378,150
	Total Payroll	\$	3,782,588	\$	1,073,111	\$	3,500,000
	Benefits Rate		39.6%		31.0%		39.4%



INDIRECT COSTS

(to be Distributed)

<u>G/L Acct.</u>	<u>Description</u>	<u>Actual thru</u> <u>9/30/21</u>
51000	Salaries - Regular	\$ 357,691
52000	Benefits	\$ 141,646
60111	Tuition Reimbursement	\$ -
60112	Training	\$ -
60113	Education	\$ 300
60114	Other Training & Education	\$ 370
60120	Audit Fees	\$ 5,000
60121	Consulting	\$ 22,191
60126	Temporary Services	\$ -
60128	Other Professional Services	\$ 700
60129	Other Contract Services	\$ -
60130	Legal Fees	\$ 8,504
60133	Employment Recruitment	\$ -
60153	Materials & Supplies	\$ -
60154	Safety	\$ 623
60155	Security	\$ 584
60156	Custodial Contract Services	\$ 5,073
60157	Landscaping Maintenance	\$ 3,415
60158	HVAC	\$ 4,773
60159	Facility Repair & Maintenance	\$ 2,710
60160	Telephone	\$ 14,937
60161	Cellular Services	\$ 1,378
60163	Electricity	\$ 3,747
60164	Water Services	\$ 758
60170	Equipment Expensed	\$ 736
60171	Equipment Rented	\$ 3,320

(Continued - next column)

<u>G/L Acct.</u>	<u>Description</u>	<u>Actual thru</u> <u>9/30/21</u>
60172	Equipment Repair / Maintenance	\$ 118
60180	Computer Hardware	\$ 1,038
60181	Computer Software	\$ 59,888
60182	Internet Services	\$ 5,990
60183	Computer Supplies	\$ 79
60184	Computer Repair/Maint	\$ -
60185	Cloud Storage	\$ 4,114
60190	Offsite Meeting/Travel Expense	\$ 119
60191	In House Meetings	\$ 825
60192	Conference Expense	\$ -
60193	Car, Repair, Maintenance	\$ -
60200	Dues	\$ 24,491
60202	Subscriptions	\$ 1,189
60203	Contributions	\$ 10,499
60210	Bank Charges	\$ -
60211	Shipping/Postage	\$ 1,151
60212	Office Supplies	\$ 1,063
48000	Commission Fees	\$ 11,270
60221	Commission Mileage Reimb.	\$ 84
60222	Other Commission Expense	\$ 65
60230	Other Expense	\$ 763
60240	Building Lease	\$ 1,890
81010	Retiree Medical Expense	\$ 34,837
80001	Insurance Expense	\$ 18,337
80000	Building Repair/Replacement Reserve	\$ 25,000
80000	Fixed Assets	\$ -

Total Costs \$ 781,264

Direct Costs Paid by Projects	\$ 790,156
Member Contribution Offset	\$ 118,750
	\$ 908,906

Over (Under) Allocation %	19.3%
Over (Under) Allocation of General Fund Costs	\$ 127,642

Santa Ana Watershed Project Authority
 Labor Hours Budget vs Actual
 Month Ending September 30, 2021

	Fund	Budget	Actual	%
100	General Fund	27,979	5,363	19.17%
135	Prop 84 - Round I Program Mgmt	46	81	175.00%
145	Prop 84 - 2015 Program Mgmt	885	523	59.04%
150	Prop1 - Program Management	1,095	144	13.11%
240	Brine Line Enterprise	20,485	5,346	26.10%
320	Brine Line Protection	575	5	0.91%
327	Reach IV-D Corrosion Repairs	60	-	0.00%
370-01	Basin Planning General	1,605	409	25.45%
370-02	USBR Partnership Studies	116	7	6.25%
373	Watershed Management (OWOW)	2,275	475	20.88%
374	Basin Monitoring Program TF	660	137	20.72%
381	SAR Fish Conservation	251	29	11.55%
384-01	MSAR TMDL TF	135	64	47.22%
386MONIT	RWQ Monitoring TF	204	46	22.55%
387	Arundo Removal & Habitat Restoration	225	48	21.11%
392	Emerging Constituents TF	245	62	25.20%
397ADMIN	WECAN Riverside	140	3	1.79%
398ADMIN	Prop 1 - DACI	130	151	115.96%
477-02	LESJWA - Administration	358	84	23.39%
477TMDL	LESJWA - TMDL Task Force	486	144	29.68%
504-401IMPLE	Prop 84 - Final Round Implementation	110	10	9.09%
504-401PA23	Prop 84 - Final Round PA23 Admin	240	34	14.27%
504-402PA22	Prop84 - Final Round PA22 Admin	145	99	67.93%
504-402RATES	Prop 84 - Final Round Water Rates	50	37	74.00%
504-402SMART	Prop 84 - Final Round SmartScape	50	-	0.00%
505-00	Prop1 - Capital Projects	540	31	5.74%
		59,090	13,328	22.56%


Note: Should be at 25% of budget for 3 months

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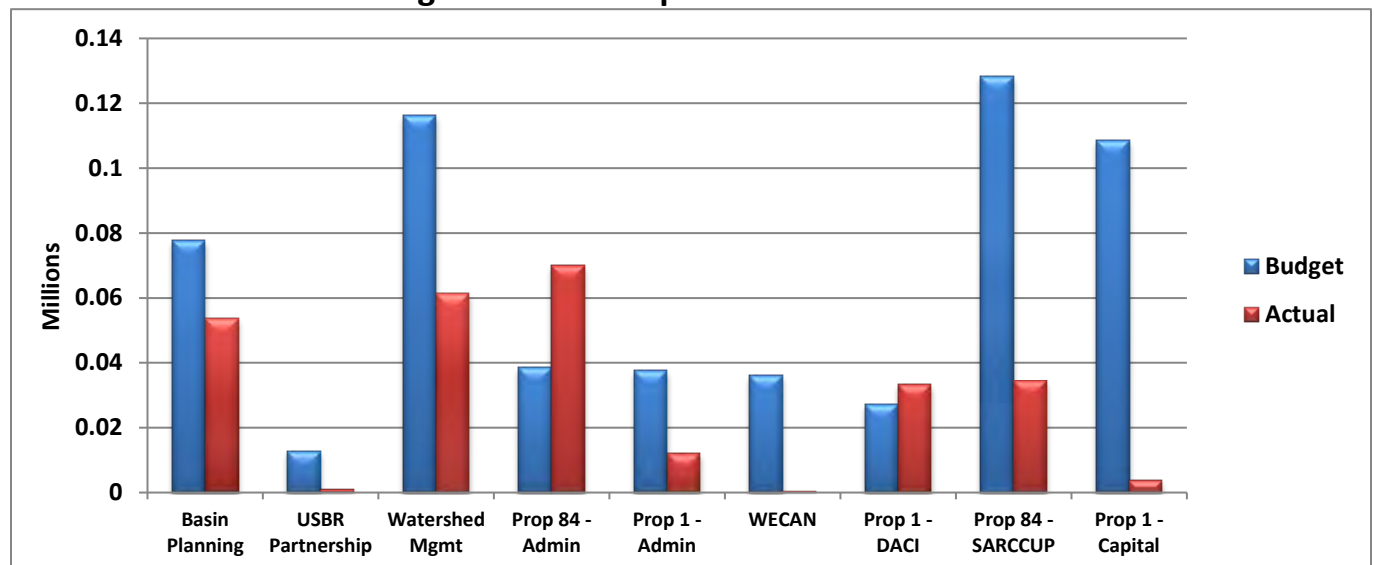
**Santa Ana Watershed Project Authority
PA25 - OWOW Fund - Financial Report
August 2021**

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) through August 2021 unless otherwise noted.
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Budget to Actual Expenses - OWOW				Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$466,563	\$77,761	\$53,572	\$24,189
USBR Partnership Studies	76,713	12,786	1,103	11,683
Watershed Mgmt. (OWOW)	697,817	116,303	61,281	55,022
Prop 84 - Administration	192,188	38,665	70,047	(31,382)
Prop 1 – Administration	225,808	37,635	12,140	25,495
WECAN - Riverside	217,336	36,223	485	35,738
Prop 1 – DACI	27,206	27,206	33,245	(6,039)
Prop 84 – SARCCUP & Other	770,825	128,471	34,472	93,999
Prop 1 – Capital Projects	651,608	108,601	3,895	104,706
Total	\$3,326,064	\$583,651	\$270,240	\$313,411

Budget to Actual Expenses - OWOW



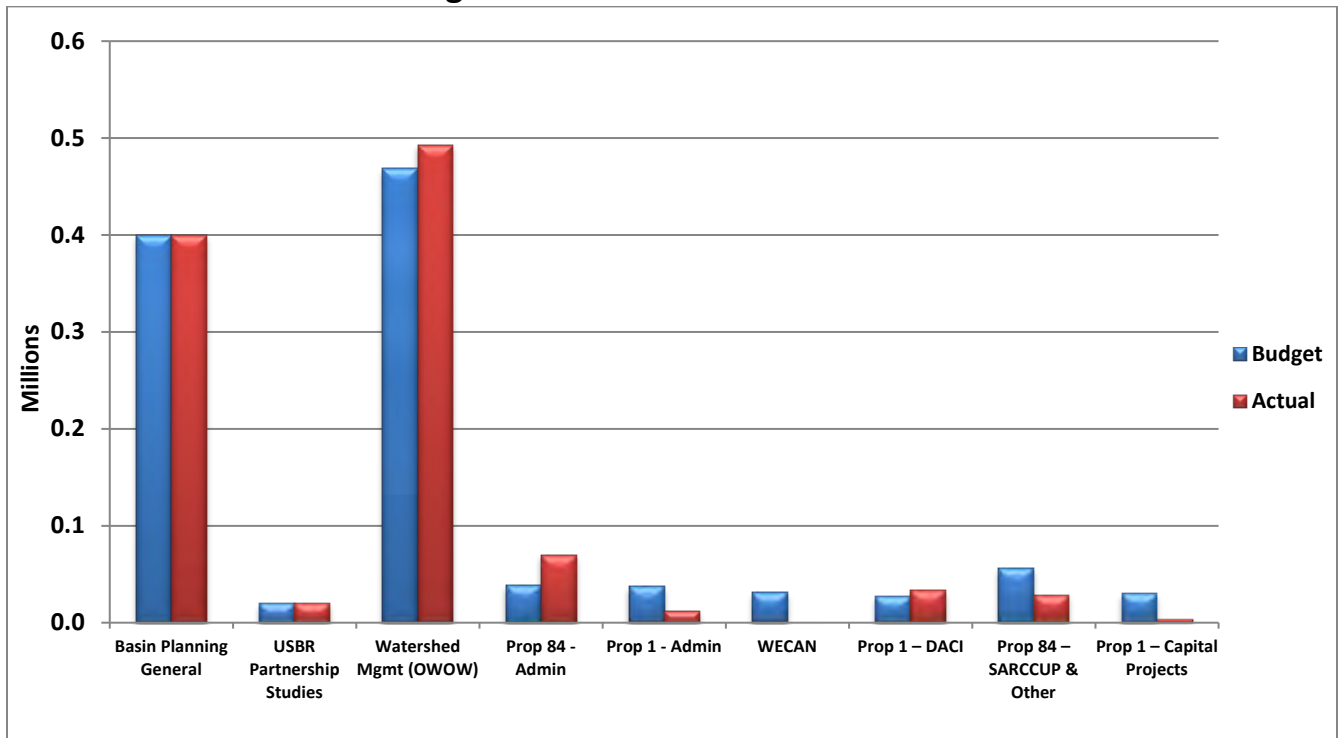
Budget to Actual Revenues - OWOW



Behind

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$400,000	\$400,000	\$400,000	\$ -
USBR Partnership Studies	70,000	20,000	20,000	-
Watershed Mgmt. (OWOW)	468,700	468,700	492,900	24,200
Prop 84 - Administration	192,188	38,665	70,047	31,382
Prop 1 – Administration	225,808	37,635	12,140	(25,495)
WECAN - Riverside	217,336	31,223	485	(30,738)
Prop 1 – DACI	27,206	27,206	33,245	6,039
Prop 84 – SARCCUP & Other	770,825	56,219	28,642	(27,577)
Prop 1 – Capital Projects	651,608	29,897	3,895	(26,002)
Total	\$3,023,671	\$1,109,545	\$1,061,354	(\$48,191)

Budget to Actual Revenues - OWOW







Reserve Fund Balance - August

	Amount
Basin Planning General	\$491,715
USBR Partnership Studies	73,954
Watershed Management (OWOW)	737,372
Proposition 84 – SARCCUP & Other	1,028,689
Proposition 1 – Capital Projects	268,528
Total Reserves	\$2,600,258

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) Total revenues are 4.3% below budget. Since this is the second month of the FYE 2022 Budget, projects tend to start out slowly. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.

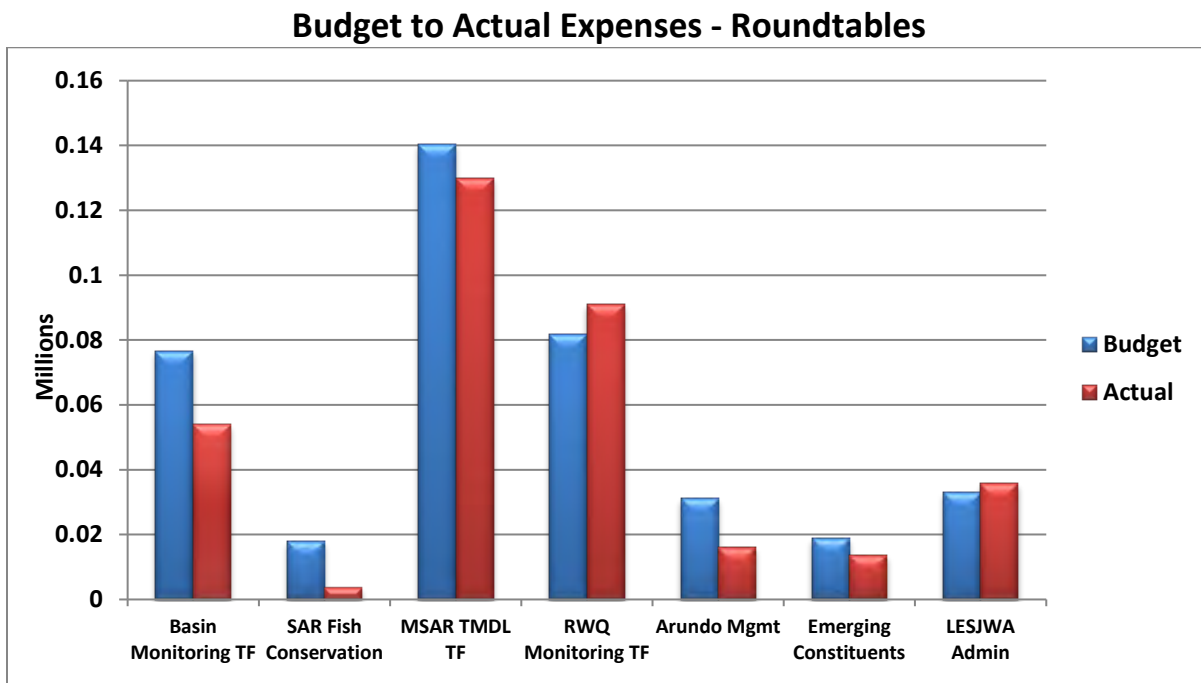
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**Santa Ana Watershed Project Authority
PA26 - Roundtable Fund - Financial Report
August 2021**

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) through August 2021 unless otherwise noted.
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Budget to Actual Expenses - Roundtables				 On Track
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$459,678	\$76,613	\$54,009	\$22,605
SAR Fish Conservation	106,692	17,782	3,690	14,092
MSAR TMDL TF	269,968	140,518	130,022	10,495
RWQ Monitoring TF	489,750	81,625	91,049	(9,424)
Arundo Mgmt.	186,981	31,164	16,128	15,037
Emerging Constituents	112,964	18,827	13,677	5,151
LESJWA Admin	198,633	33,106	35,800	(2,694)
Total	\$1,824,666	\$399,635	\$344,375	\$55,260



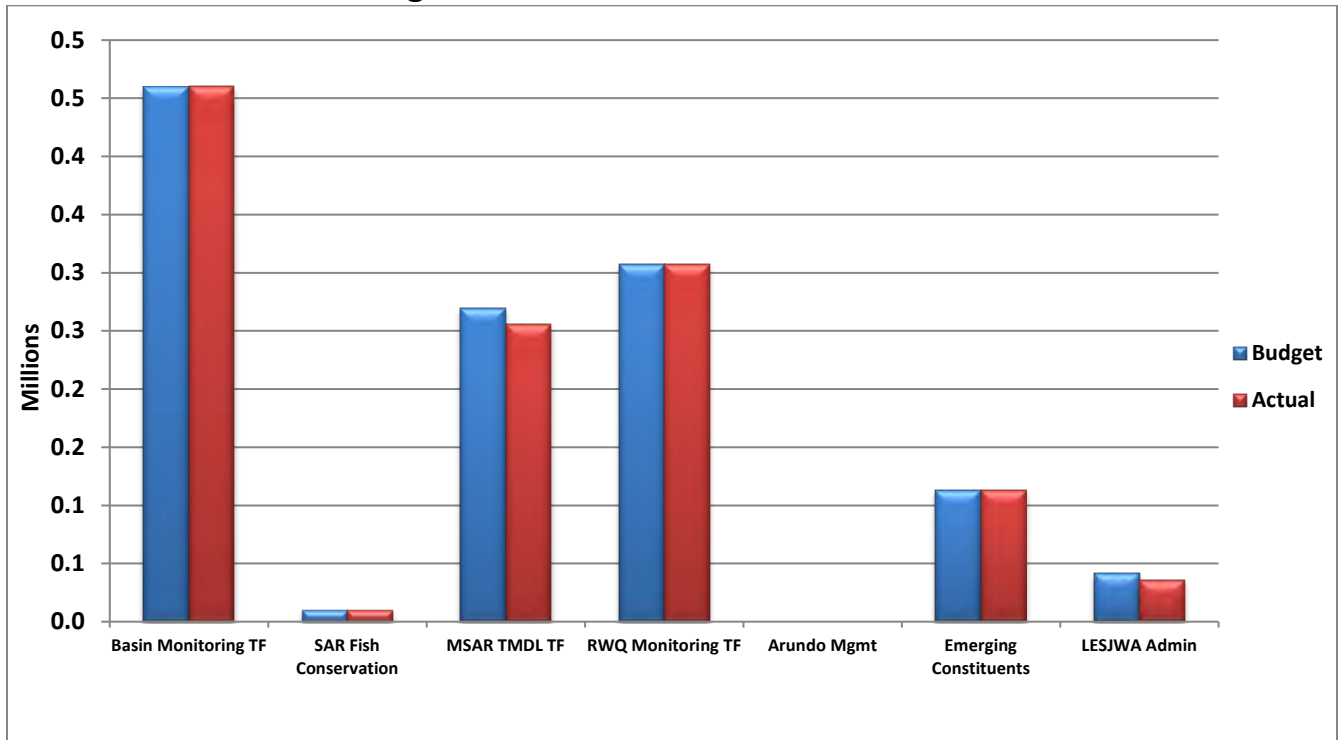
Budget to Actual Revenues - Roundtables



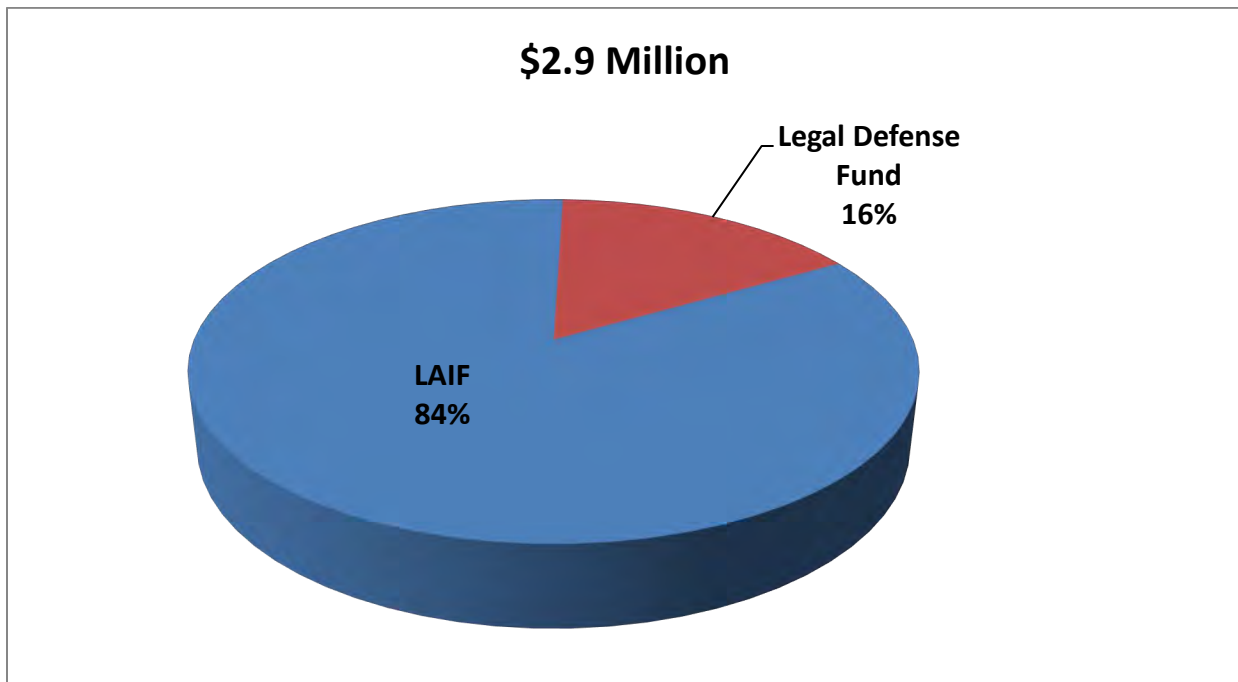
On Track

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$459,998	\$459,998	\$460,048	\$50
SAR Fish Conservation	29,000	10,000	10,000	-
MSAR TMDL TF	269,625	269,625	255,436	(14,189)
RWQ Monitoring TF	306,845	306,845	306,845	-
Arundo Mgmt.	-	-	-	-
Emerging Constituents	113,000	113,000	113,009	9
LESJWA Admin	198,633	41,439	35,800	(5,639)
Total	\$1,377,101	\$1,200,907	\$1,181,138	(\$19,769)

Budget to Actual Revenues - Roundtables



Total Cash & Investments - August







Reserve Fund Balance – August

	Amount
Basin Monitoring Task Force	\$615,470
SAR Fish Conservation	115,394
Middle SAR TMDL Task Force	253,885
Regional Water Quality Monitoring Task Force	408,403
Arundo Management & Habitat	900,408
Emerging Constituents Task Force	125,182
Legal Defense Fund	467,076
Total Reserves	\$2,885,818

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

November 2021

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

INSIDE THE NOVEMBER REPORT

- 1** Santa Ana Basin Plan Amendment on TDS and Nitrates
- 2** Final Guidelines Posted for Department of Water Resources Drought Grant

Santa Ana Basin Plan Amendment on TDS and Nitrates

Based on the culmination of work of the SAWPA Basin Monitoring Program Task Force and its consultants over the past three years, the Santa Ana Regional Water Quality Control Board will conduct a public hearing on December 10, 2021 to consider adoption of tentative resolution R802021-0025, to approve the proposed Basin Plan amendment to revise and update the TDS/N Management Program for the Santa Ana Region. This amendment reflects the excellent work of Geoscience on the Santa Ana River Wasteload Allocation, West Yost Inc for their review support, Joe LeClaire of LeClaire & Associates, Richard Meyerhof of GEI, Tim Moore of Risk Sciences and Tess Dunham of KSC. This amendment would not be possible without the input and financial support of the entire SAWPA Basin Monitoring Program Task Force which includes all SAWPA member agencies.

Final Guidelines Posted for Department of Water Resources Drought Grant

The Department of Water Resources has just released their final grant solicitation guidelines for the 2021 Urban and Multi-benefit Drought Relief Grant Program. This solicitation will make approximately \$190 million in grant funding available for interim or immediate relief in response to conditions arising from drought across the State of California. SAWPA presented this grant opportunity to watershed stakeholders on October 28, 2021 at a virtual workshop.



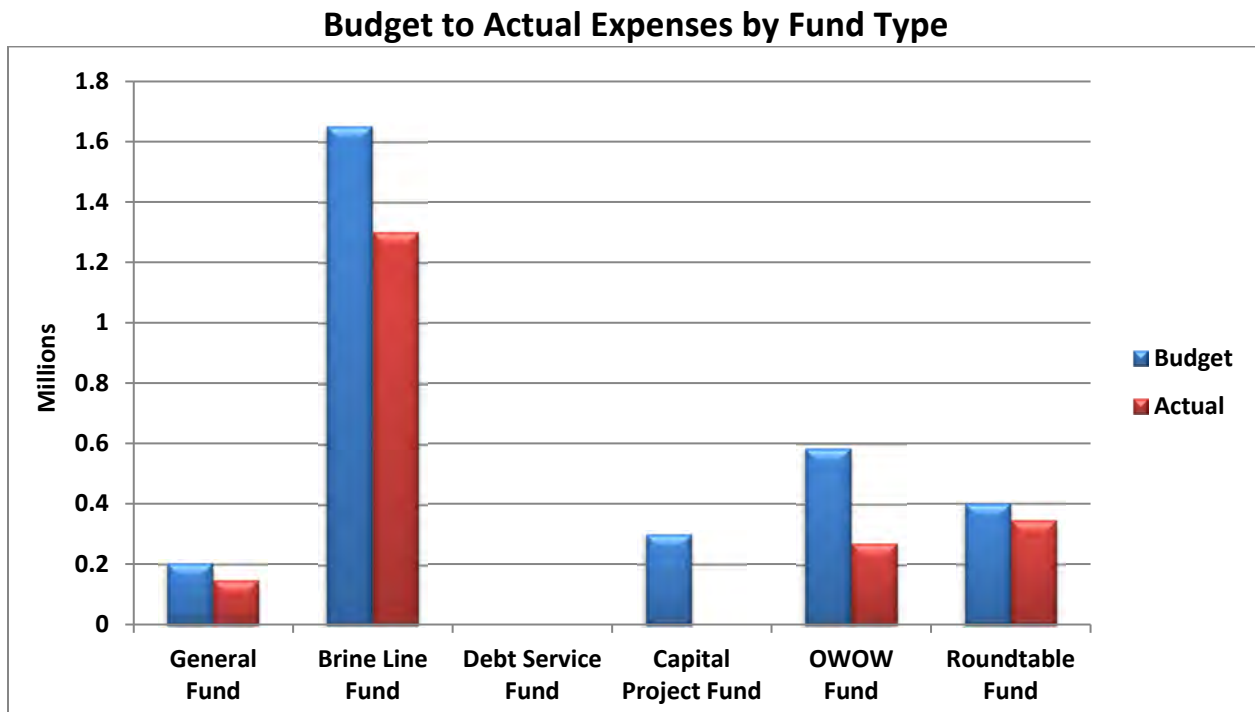
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**Santa Ana Watershed Project Authority
Executive Financial Information Report
August 2021**

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) August 2021 unless otherwise noted.
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Budget to Actual Expenses by Fund Type	✔ Favorable			
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
General Fund	\$716,847	\$202,808	\$147,547	\$55,261
Brine Line Enterprise	9,908,833	1,651,473	1,301,428	350,045
Debt Service Fund	2,608,439	-	-	-
Capital Project Fund	1,786,882	297,814	22	297,792
OWOW Fund	3,326,064	583,651	270,240	313,411
Roundtable Fund	1,824,666	399,635	344,375	55,260
Total	\$20,171,731	\$3,135,381	\$2,063,612	\$1,071,769



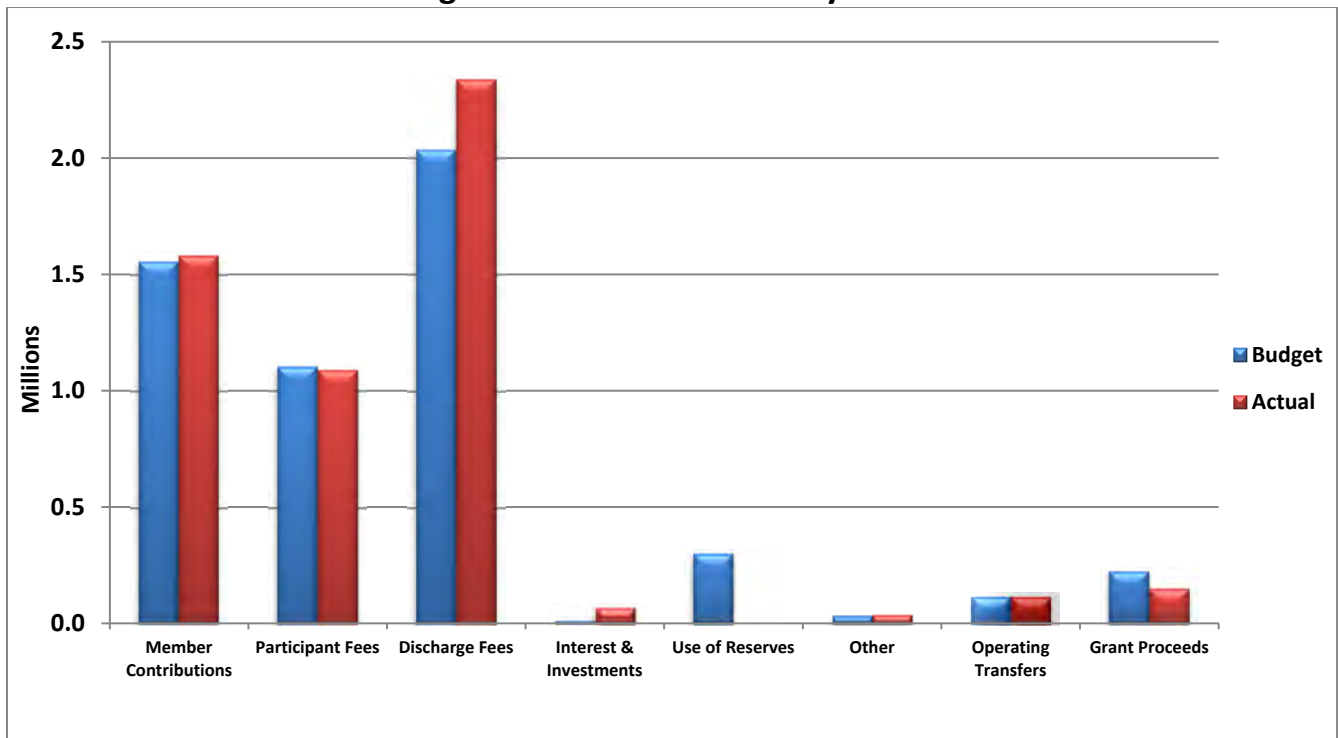
Budget to Actual Revenues by Source



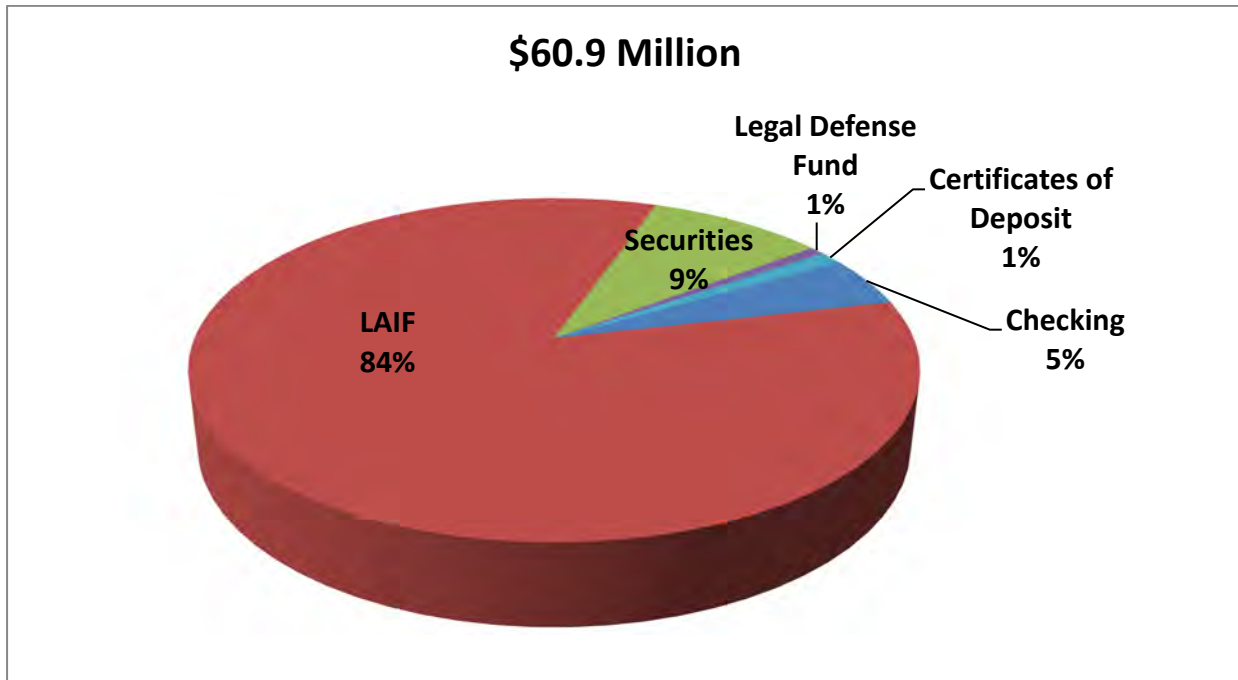
On Track

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Member Contributions	\$1,556,847	\$1,556,846	\$1,581,845	\$24,999
Participant Fees	2,058,279	1,103,543	1,088,613	(14,930)
Discharge Fees	12,192,272	2,035,337	2,337,022	301,685
Interest & Investments	325,000	12,500	66,697	54,197
Use of Reserves	1,786,882	297,814	22	(297,792)
Other	188,633	31,439	35,851	4,412
Operating Transfers	114,625	114,625	114,625	-
Grant Proceeds	1,199,235	220,845	148,454	(72,391)
Total	\$19,421,773	\$5,372,949	\$5,373,129	\$180

Budget to Actual Revenues by Source



Total Cash & Investments - August







Reserve Fund Balance – August

	Amount
General Fund	\$1,955,064
Building Fund	744,096
OWOW Fund	2,600,258
Roundtable Fund	2,885,818
Self Insurance	4,500,118
Debt Retirement	3,716,957
Pipeline Replacement	22,043,857
OC San Rehabilitation	2,380,866
Capacity Management	11,989,412
Future Capacity	1,835,618
Rate Stabilization	1,028,630
Flow Imbalance	83,789
Brine Line Operating	5,088,983
Total Reserves	\$60,853,464

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.

Revenues are on budget and expenses are 34% below budget. It is expected that both will be on track with the budget by the end of the year.



November 5, 2021

To: Santa Ana Watershed Project Authority

From: Michael Boccadoro
Beth Olhasso
Maddie Munson

RE: October Report

Overview:

As widely reported, the bomb cyclone that hit Northern California recently brought some much-needed precipitation, but not enough to make up for the significant deficits facing CA reservoirs. Lake Oroville rose 26 feet in days following the storm but is still only at 55 percent of historical average (28 percent capacity) or 77 feet lower than 2020 levels and 134 feet below 2019 levels. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, even saw a bump from the storm, even though it is off-river storage, water was able to be moved into the facility. It is at 35 percent of average for this time of the year and 16 percent capacity. The Sierras received two to three feet of snow to start the snowpack.

In response to lack of response on his calls for voluntary water conservation, the Governor declared the entire state to be in drought conditions and authorized the State Water Resources Control Board to take actions to reduce potable water use. The SWRCB hasn't set a timeline for adoption of any further water restrictions.

The continuing struggle to reach agreement on how to manage the Delta has another twist. The Biden Administration has asked that the Biological Opinions (BiOps) for the State Water Project (SWP) and Central valley Project (CVP) be reopened after the Trump Administration made significant changes during the last administration. This hot-button issue has garnered response from Senator Feinstein and a number of Representatives in Washington D.C.

The State Water Resources Control Board (SWRCB) recently posted their "Proposed Standardized Methods for Testing and Reporting Plan for Microplastics in Drinking Water." There will be a workshop in November and written comments are due in December.

Final action in the first year of the two-year session ended on October 10, with the Governor acting on the final legislation on his desk. Ultimately, the Governor signed 1,038 bills and vetoed 66. Importantly, the Governor signed AB 818 (Bloom) requiring non-flushable products to be labeled as "non-flushable" and SB 273 (Hertzberg) allowing all POTWS to capture and reuse stormwater. Members will remain in their districts until January 3 when they will return for the final year of the two-year session. When they come back in January, they will only have a few weeks to move the legislation left over from 2021. Notably, AB 1434 (Friedman) which lowers the gallons per capita daily (GPCD) for indoor residential water use, will likely be resurrected in January.

Santa Ana Watershed Project Authority Status Report – October 2021

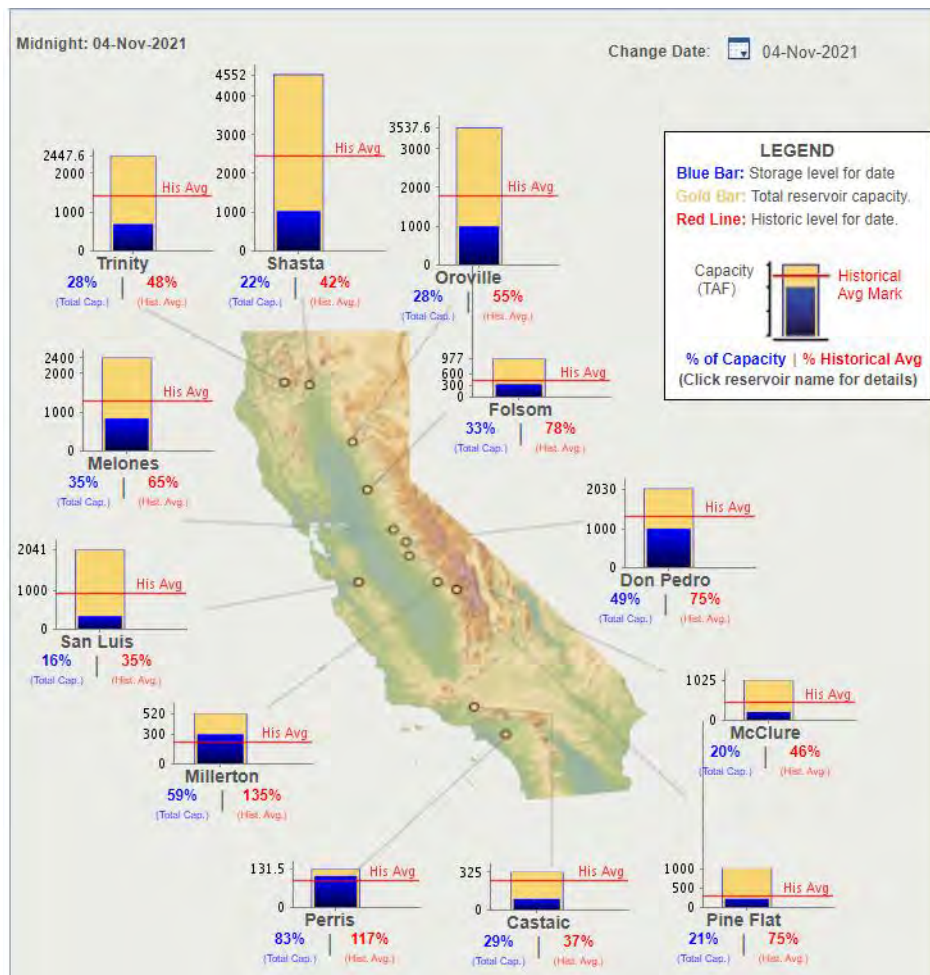
Water Supply Conditions

As widely reported, the bomb cyclone that hit Northern California recently brought some much-needed precipitation, but not enough to make up for the significant deficits facing CA reservoirs. Lake Oroville rose 26 feet in days following the storm but is still only at 55 percent of historical average (28 percent capacity) or 77 feet lower than 2020 levels and 134 feet below 2019 levels. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, even saw a bump from the storm, even though it is off-river storage, water was able to be moved into the facility. It is at 35 percent of average for this time of the year and 16 percent capacity. The Sierras received two to three feet of snow to start the snowpack.

While this storm was a historic 150-200 year storm, and importantly ended the Northern California fire season, the National Ocean and Atmospheric Association (NOAA) has warned that the outlook for the next few months isn't terribly positive for any significant precipitation.

Lake Oroville Water Levels:





Governor Declares Statewide Drought

Governor Newsom recently issued an Executive Order declaring drought in the five Southern California counties that had been excluded from earlier proclamations. Additionally, the order requires local water providers to implement their Water Shortage Contingency Plans. Additionally the order authorized the State Water Resources Control Board (SWRCB) to take the following actions to “supplement voluntary conservation by prohibiting certain wasteful water practices” including:

- The use of potable water for washing sidewalks, driveways, buildings, structures, patios, parking lots and other hard-surfaced areas, except in cases where health and safety are at risk.
- The use of potable water that results in flooding or runoff in gutters or streets.
- The use of potable water, except with the use of a positive shut-off nozzle for car washing.
- The use of water to irrigate turf and ornamental landscapes during and within 48 hours after measurable rainfall.
 - Note: this is the only provision that includes recycled water- but this prohibition is already contained in recycled water permits.
- The use of potable water for irrigation of ornamental turf on public streets or medians.
- The use of potable water for street cleaning or construction, unless necessary for public safety.
- The use of potable water for decorative fountains, decorative lakes or ponds.

These potential prohibitions are consistent with the powers given to the SWRCB during the last drought. The Board hasn’t yet noticed implementing any of these measures. As noted above, recycled water is generally excluded from these provisions.

Biden Administration begins project operation rules re-write for BiOps

The rules that govern when and how the Central Valley Project and State Water Project can operate are dictated, in large part, by the Endangered Species Act (ESA). A small, but influential, provision of the ESA known as the Biological Opinions (BiOps) analyze the effects that any given project will have on the ESA listed species that inhabit the area a project operates in. The BiOps have been at the center of the power struggle in the Delta for more than a decade.

The Trump Administration rewrote the BiOps using updated science and real time analysis and monitoring of conditions and effects on ESA listed fish in the Delta. The prior version (developed in 2008 and 2009) used a calendar-based approach to predict when conditions might be appropriate to pump more or less water through the CVP and SWP. Environmentalists and the Newsom Administration opposed the Trump-era BiOps, setting off a flurry of lawsuits. In addition, for the first time in the history of the water projects, the State of California refused to operate the SWP by the same rules that the federal government was operating the CVP. Due to the proximity of the projects running through the Delta, this causes uncertainty and a bit of chaos for water contractors.

On his first day in office, January 20, 2021, President Biden issued an [Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis](#). In that Order, the President stated that “the Federal Government must be guided by the best science and be protected by processes that ensure the integrity of Federal decision-making.” He went on to direct all federal agencies to address federal actions from the Trump Administration that conflict with that objective. Biden identified only two BiOps from the entire federal government jurisdiction that his Administration would review to determine if they were “guided by the best science” and adopted in an appropriate manner. These two BiOps are the BiOps related to the CVP and SWP. More than eight months later, on September 30, the Bureau of Reclamation sent a letter to the U.S. Fish and Wildlife Service (FWS) and the National Marine Fisheries Service (NMFS) formally requesting that those two BiOps be reopened.

This could be a several month process, during which the federal wildlife agencies will take a new look at the effects the projects may have on protected species and any measures that could limit adverse effects on those species. Additionally, pursuant to the requirements of the Water Infrastructure Improvements for the Nation Act (WIIN Act), Reclamation is required to engage with water agencies that contract for water from the CVP or SWP during the reconsultation of the BiOps.

However, in one of the many lawsuits aimed at the Trump-era BiOps (*PCFFA v. Raimondo*), the California Department of Water Resources, California Department of Fish and Wildlife, Reclamation, NMFS, and FWS submitted an “interim operations plan” to the court that would govern the CVP and SWP while the Biden Administration works on the new BiOps, if approved by the federal judge overseeing the case. Among other changes, the proposed interim plan goes back to the calendar-based approach for determining when and how much water can be pumped through the projects.

This approach can be problematic because it does not account for real time monitoring of projected species to determine if there is an actual risk. It also is usually not flexible enough to allow for increased pumping during storm events that increase river flow.

In response to Reclamation’s September announcement, several elected officials have expressed concern. Senator Dianne Feinstein (D-CA) along with Representatives Jim Costa (D-CA 16), John Garamendi (D-CA 3), and Josh Harder (D-CA 10) [sent a letter](#) to Governor Newsom, U.S. Department

of Interior Secretary Deb Haaland, and U.S. Department of Commerce Secretary Gina Raimondo asking that implementation of the interim plan be deferred until it can be more thoroughly analyzed. Specifically, the Feinstein letter calls into question the adequacy of the projections for fish, lack of inclusion of non-flow actions, lack of flexibility to utilize real-time information, and limited availability of water. The California Republican delegation also [sent a letter](#) to Secretaries Haaland and Raimondo requesting that the plan be deferred, expressing similar concerns over the interim plan's calendar-based approach and lack of proper vetting.

Despite their drastically different viewpoints, the lawsuit's environmental plaintiffs and the water agency defendant-intervenors are in agreement over their opposition to the interim plan. While the environmentalists believe that it doesn't go far enough and the water agencies believe it goes too far, they both agree that it has not been properly vetted.

It is not immediately clear when the judge might rule on the interim plan. However, it is clear that there will continue to be a slew of legal action surrounding the issue.

Microplastics

The State Water Resources Control Board (SWRCB) recently posted their "Proposed Standardized Methods for Testing and Reporting Plan for Microplastics in Drinking Water." The SWRCB contracted with the Southern California Coastal Water Research Project to conduct an interlaboratory validation of analytical methods for monitoring microplastics in drinking water, convene an expert workshop to develop guidance to aid consumer interpretation of monitoring results, and provide training for ELAP staff and third-party laboratory assessors to accredit qualified laboratories to analyze microplastics. Two methods were validated through the inter-laboratory comparison study involving 22 labs. The participating labs collaborated with SWRCB to determine best practices and develop accreditation criteria for laboratories.

A workshop is scheduled for November 17, comments are due December 22 and the Board will consider adoption at its February 15 meeting.

Legislative Update

Final action in the first year of the two-year session ended on October 10, with the Governor acting on the final legislation on his desk. Ultimately, the Governor signed 1,038 bills and vetoed 66.

Members will remain in their districts until January 3 when they will return for the final year of the two-year session.

Final Updates on Bills

- AB 818 (Bloom)- Solid Waste: premoistened nonwoven disposable wipes: Co-Sponsored by CASA and disposable wipes industry. Requires specific "Do Not Flush" labeling on specific disposable wipes. Signed by Governor.
- SB 273 (Hertzberg) Water Quality: municipal wastewater agencies: This legislation, sponsored by CASA, authorizes a wastewater agency to capture and treat stormwater utilizing ratepayer funds. The bill sailed through the Senate and the Assembly on the Consent Calendar and was signed by the Governor.
- SB 372 (Leyva) medium and heavy-duty fleet purchasing assistance program: zero emission vehicles. The bill makes financing tools available to help transition medium and heavy-duty

truck fleets to zero emission vehicles. The Senator took amendments as it came out of the Appropriations Committee to include construction or earth-moving equipment as eligible under the program. The bill has easily moved through the process in both houses and was signed by the Governor.

- AB 361 (R. Rivas): Sponsored by the California Special Districts Association allows for public agencies to use teleconferencing without complying with certain Brown Act teleconferencing requirements provide that a teleconference location is accessible to the public, a quorum of members participate at the jurisdiction and the public has access to the legislative body at a specified location. These rules only apply during a local or state emergency. An urgency clause was added to the bill late in the process to allow it to go into effect upon the Governor's signature (as opposed to on Jan 1 like most legislation). The Governor signed the bill.