



S A W P A

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

Meeting Access Via Computer (Zoom):	Meeting Access Via Telephone:
<ul style="list-style-type: none"> https://sawpa.zoom.us/j/84392026261 	<ul style="list-style-type: none"> 1 (669) 900-6833
<ul style="list-style-type: none"> Meeting ID: 843 9202 6261 	<ul style="list-style-type: none"> Meeting ID: 843 9202 6261

This meeting will be conducted in person at the address listed above. As a convenience to the public, members of the public may also participate virtually using one of the options set forth above. Any member of the public may listen to the meeting or make comments to the Commission using the call-in number or Zoom link above. However, in the event there is a disruption of service which prevents the Authority from broadcasting the meeting to members of the public, the meeting will not be postponed or rescheduled but will continue without remote participation. The remote participation option is provided as a convenience to the public and is not required. Members of the public are welcome to attend the meeting in-person.

REGULAR COMMISSION MEETING TUESDAY, APRIL 18, 2023 – 9:30 A.M.

AGENDA

1. **CALL TO ORDER/PLEDGE OF ALLEGIANCE** (Bruce Whitaker, 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).

Members of the public may make comments in-person or electronically for the Commissions' consideration by sending them to publiccomment@sawpa.org with the subject line "Public Comment". Submit your electronic comments by 5:00 p.m. on Monday, April 17, 2023. All public comments will be provided to the Chair and may be read into the record or compiled as part of the record. Individuals have a limit of three (3) minutes to make comments and will have the opportunity when called upon by the Commission.

4. **ITEMS TO BE ADDED OR DELETED**

Pursuant to Government Code §54954.2(b), items may be added on which there is a need to take immediate action and the need for action came to the attention of the SAWPA Commission subsequent to the posting of the agenda.

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: APRIL 4, 2023**7
Recommendation: Approve as posted.
- B. **TREASURER'S REPORT: MARCH 2023**11
Recommendation: Approve as posted.

6. NEW BUSINESS

- A. **SAWPA BUILDING – LOBBY SECURITY IMPROVEMENTS: DESIGN, BID, AND CONSTRUCTION SUPPORT (CM#2023.25)**17
Presenter: David Ruhl
Recommendation: Approve \$74,600 from the building fund for the design, bidding support, and construction administration for the SAWPA Building Lobby Security Improvements project, including improvements to provide equal access to persons with disabilities, as required by the Americans with Disabilities Act (ADA).

7. INFORMATIONAL REPORTS

Recommendation: Receive for information.

- A. **GENERAL MANAGER REPORT**41
Presenter: Jeff Mosher
- B. **STATE LEGISLATIVE REPORT**47
Presenter: Jeff Mosher
- C. **CHAIR’S COMMENTS/REPORT**
- D. **COMMISSIONERS’ COMMENTS**
- E. **COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS**

8. CLOSED SESSION

- A. **CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION**
Significant exposure to litigation pursuant to paragraph (2) or (3) of subdivision (d) of Section 54956.9: one case | PFAS Regional Analysis Phase I Consultant Contract and Funding.

9. CLOSED SESSION REPORT

10. 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 April 13, 2023, 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.

2023 SAWPA Commission Meetings/Events

First and Third Tuesday of the Month

(NOTE: All meetings begin at 9:30 a.m., unless otherwise noticed, and are held at SAWPA.)

January	February
1/3/23 Commission Workshop [cancelled] 1/17/23 Regular Commission Meeting	2/7/23 Commission Workshop 2/21/23 Regular Commission Meeting
March	April
3/7/23 Commission Workshop 3/21/23 Regular Commission Meeting	4/4/23 Commission Workshop 4/18/23 Regular Commission Meeting
May	June
5/2/23 Commission Workshop 5/16/23 Regular Commission Meeting 5/9 – 5/11/23 ACWA Spring Conference, Monterey, CA	6/6/23 Commission Workshop 6/20/23 Regular Commission Meeting
July	August
7/4/23 Commission Workshop 7/18/23 Regular Commission Meeting	8/1/23 Commission Workshop 8/15/23 Regular Commission Meeting
September	October
9/5/23 Commission Workshop 9/19/23 Regular Commission Meeting	10/3/23 Commission Workshop 10/17/23 Regular Commission Meeting
November	December
11/7/23 Commission Workshop 11/21/23 Regular Commission Meeting 11/28 – 11/30/23 ACWA Fall Conference, Indian Wells, CA	12/5/23 Commission Workshop 12/19/23 Regular Commission Meeting

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SAWPA COMPENSABLE MEETINGS

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: APRIL 2023

DATE	TIME	MEETING DESCRIPTION	LOCATION
4/4/23	8:30 AM	PA 23 Committee Mtg	Hybrid (SAWPA & Virtual/Teleconference)
4/4/23	10:00 AM	PA 24 Committee Mtg	Hybrid (SAWPA & Virtual/Teleconference)
4/17/23	9:00 AM	Joint Regional Water Quality Monitoring/MSAR TMDL Task Force Mtg	Virtual/Teleconference
4/20/23	4:00 PM	LESJWA Board of Directors Mtg	CANCELLED
4/24/23	2:30 PM	Emerging Constituents Program Task Force Mtg	SAWPA
4/24/23	4:00 PM	LESJWA Board of Directors Mtg (Special Mtg)	Hybrid (Elsinore Valley MWD, 31315 Chaney Street, Lake Elsinore, CA 92530 & Virtual/Teleconference)
4/25/23	1:00 PM	Lake Elsinore/Canyon Lake TMDL Task Force Mtg	Virtual/Teleconference

MONTH OF: MAY 2023

DATE	TIME	MEETING DESCRIPTION	LOCATION
5/1/23	9:00 AM	Basin Monitoring Program Task Force Mtg	Virtual/Teleconference
5/2/23	10:00 AM	PA 24 Committee Mtg	Hybrid (SAWPA & Virtual/Teleconference)
5/25/23	11:00 AM	OWOW Steering Committee Mtg	Hybrid (SAWPA & Virtual/Teleconference)

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
APRIL 4, 2023**

COMMISSIONERS PRESENT

Bruce Whitaker, Chair, Orange County Water District
Mike Gardner, Vice Chair, Western Municipal Water District
T. Milford Harrison, Secretary-Treasurer, San Bernardino Valley
Municipal Water District
David J. Slawson, Eastern Municipal Water District
Jasmin A. Hall, Inland Empire Utilities Agency

COMMISSIONERS ABSENT

None

**ALTERNATE COMMISSIONERS
PRESENT; NON-VOTING**

Kelly Rowe, Orange County Water District
Gil Botello, San Bernardino Valley Municipal Water District

STAFF PRESENT

Jeff Mosher, Karen Williams, Mark Norton, Rachel Gray, Edina Goode,
Rick Whetsel, Sara Villa, Zyanya Ramirez, John Leete, Pete Vitt

OTHERS PRESENT

Andrew Turner, Lagerlof, LLP; Joe Mouawad, Eastern Municipal Water
District; Nick Kanetis, Eastern Municipal Water District; Shivaji
Deshmukh, Inland Empire Utilities Agency; Kevin O'Toole, Orange
County Water District; Joshua Aguilar, Western Municipal Water
District; Craig Miller, Western Municipal Water District; Mallory
Gandara, Western Municipal Water District; Ryan Shaw, Western
Municipal Water District; Brian Dickinson, City of Colton; Beth Olhasso,
West Coast Advisors

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

1. CALL TO ORDER

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 items to be added or deleted.

5. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: MARCH 21, 2023

Recommendation: Approve as posted.

B. TREASURER'S REPORT: FEBRUARY 2023

Recommendation: Approve as posted.

MOVED, to approve the Consent Calendar as posted.

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

6. **NEW BUSINESS**

A. **AB 1567 (GARCIA) – 2024 RESOURCES BOND (CM#2023.22)**

Jeff Mosher referenced the support letter contained in the agenda packet on page 21 of the agenda packet and provided a verbal report. Assembly Bill (AB)1567, as introduced by Assemblyman Eduardo Garcia, if amended proposes the inclusion of \$500 million for integrated regional multi-benefit water projects addressing resiliency through the Department of Water Resources (DWR). AB 1567 addresses a resources bond that will be in the ballot in 2024. Mr. Mosher noted there are discussions in Sacramento regarding the update of the California Water Plan. SAWPA staff have been involved in workshops with DWR, which continues to support the Integrated Regional Water Management (IRWM). SAWPA staff have been working with West Coast Advisors and Member Agencies on submitting a support letter for AB 1567.

Beth Olhasso of West Coast Advisors informed the Commission that these are very early conversations, and we want to be at the table and have authority from the Commission on what we will be asking for and how to participate in these conversations as they develop in the next fourteen months. Chair Bruce Whitaker requested that the language within the letter be specified as supporting \$500 million rather than “as amended”. Commissioner Gardner noted there is some value in incorporating specific language in water sectors, for instance, water quality improvement, recycling, desalting, and stormwater management. It is important that some of these funds go to these sorts of things and if they aren’t mentioned they might go to something else that others see as resiliency. Commissioner Harrison referenced a minor typo in the sixth paragraph, second sentence, to add “to” after resilience bond.

Commissioner Hall asked if the member agencies General Managers are in support. Jeff Mosher noted that he has reached out to the General Managers, and they are supportive of SAWPA playing this role. Commissioner Hall asked if it is better to send the support letter as a group with all member agencies signatures and logos or individually by each agency. Beth Olhasso noted that it is effective for SAWPA to take this role and there is no problem if other agencies would like to sign on in one letter. It is not critical if we do not get everyone to sign on. Versions of this letter will be sent several times over the next year and there will opportunities to add on agencies at any point in the process. Commissioner Botello referenced the letter and requested in the fifth paragraph, third sentence, change “Tribes” to “Tribal Nation.”

MOVED, to authorize the General Manager to send the AB 1567 (Garcia) 2024 Resources Bond letter to pertinent legislators to indicate support of the inclusion of \$500 million for integrated regional multi-benefit water projects addressing resiliency with the suggested modifications within the letter including:

- Sixth paragraph, second sentence, add “to” after resilience bond.
- Fifth paragraph, third sentence, change “Tribes” to “Tribal Nation.”
- Include language to reflect examples of water sectors.

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

7. INFORMATIONAL REPORTS

Recommendation: Receive for Information.

A. CASH TRANSACTIONS REPORT – FEBRUARY 2023

B. INTER-FUND BORROWING – FEBRUARY 2023 (CM#2023.23)

C. PERFORMANGE INDICATORS/FINANCIAL REPORTING – FEBRUARY 2023 (CM#2023.24)

D. PROJECT AGREEMENT 25 – OWOW FUND – FINANCIAL REPORT, JANUARY 2023

E. PROJECT AGREEMENT 26 – ROUNDTABLE FUND – FINANCIAL REPORT, JANUARY 2023

F. CHAIR’S COMMENTS/REPORT
There were no Chair’s comments.

G. COMMISSIONERS’ COMMENTS
There were no Commissioners’ comments.

H. COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS
There were no Commissioners’ requests for future Agenda items.

8. CLOSED SESSION

There was no closed session.

9. ADJOURNMENT

There being no further business for review, Chair Bruce Whitaker adjourned the meeting at 9:55 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, April 18, 2023.

Bruce Whitaker, Chair

Attest:

Sara Villa, Clerk of the Board

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*Santa Ana Watershed
Project Authority*



Finance Department

Santa Ana Watershed Project Authority
TREASURER'S REPORT

March 2023

During the month of March 2023, the Agency's actively managed temporary idle cash earned a return of 2.70%, representing interest earnings of \$25,758. Additionally, the Agency's position in overnight funds L.A.I.F. generated \$123,286 in interest, resulting in \$149,044 of interest income from all sources. Please note that this data represents monthly earnings only and does not indicate actual interest received. There were two (2) investment positions purchased, zero (0) positions sold, zero (0) position matured, and zero (0) positions were called.

This Treasurer's Report is in compliance with SAWPA's Statement of Investment Policy. Based upon the liquidity of the Agency's investments, this report demonstrates the ability to meet customary expenditures during the next six months.

April 6, 2023

Prepared and submitted by:

A handwritten signature in black ink that reads 'Karen Williams'.

Karen L. Williams, Deputy GM/Chief Financial Officer

Santa Ana Watershed Project Authority

INVESTMENT PORTFOLIO - MARKED TO MARKET - UNREALIZED GAINS & LOSSES

March 31, 2023

SAWPA primarily maintains a "Buy and Hold" investment philosophy, with all investments held by US Bank via a third-party safekeeping contract.

Investment	Security			Purchase	Maturity	Call Date		Yield To	Investment	Market Value	Unrealized	Coupon	Interest
Type	Type	CUSIP	Dealer	Date	Date	(if appl)	Par Value	Maturity	Cost	Current Month	Gain / (Loss)	Rate	Earned
Agency	FHLB	3130A3GE8	MBS	02-04-20	12-13-24	No Call	\$ 500,000.00	1.414%	\$ 531,250.00	\$ 485,542.00	\$ (45,708)	2.750%	\$ 600.51
Agency	FHLB	3130ASDS5	MBS	06-21-22	06-28-24	No Call	\$ 1,000,000.00	3.204%	\$ 991,130.00	\$ 977,972.00	\$ (13,158)	2.750%	\$ 2,721.09
Agency	FHLB	3130ASWP0	MBS	08-30-22	11-27-24	No Call	\$ 1,000,000.00	3.652%	\$ 1,000,000.00	\$ 985,040.00	\$ (14,960)	3.650%	\$ 3,101.70
Agency	FHLB	3130ATT31	MBS	10-28-22	10-03-24	No Call	\$ 1,000,000.00	4.500%	\$ 998,910.00	\$ 1,000,728.00	\$ 1,818	4.500%	\$ 3,821.92
Agency	FHLB	3130ATHWO	WMS	11-04-22	09-10-27	No Call	\$ 1,000,000.00	4.125%	\$ 991,965.00	\$ 1,009,011.00	\$ 17,046	4.125%	\$ 3,503.42
Agency	FNMA	3135G0X24	MBS	02-04-20	01-07-25	No Call	\$ 500,000.00	1.398%	\$ 505,380.00	\$ 476,560.00	\$ (28,820)	1.625%	\$ 593.71
Agency	FNMA	3135G05X7	WMS	10-30-20	08-25-25	No Call	\$ 1,000,000.00	0.460%	\$ 995,952.00	\$ 913,842.00	\$ (82,110)	0.375%	\$ 390.68
Agency	USTN	91282CAZ4	WMS	04-19-21	11-30-25	No Call	\$ 1,000,000.00	0.761%	\$ 982,500.00	\$ 910,000.00	\$ (72,500)	0.375%	\$ 646.04
Agency	USTN	91282ZTO	WMS	09-15-21	05-31-25	No Call	\$ 1,000,000.00	0.530%	\$ 989,726.56	\$ 921,172.00	\$ (68,555)	0.250%	\$ 450.29
CORP	Apple Inc	037833AK6	WMS	10-15-18	05-03-23	No Call	\$ 500,000.00	3.360%	\$ 479,898.50	\$ 499,162.00	\$ 19,264	2.400%	\$ 1,426.86
CORP	Toyota Motor Corp Credit	89236TFNO	WMS	10-15-18	09-20-23	No Call	\$ 500,000.00	3.550%	\$ 497,747.50	\$ 495,470.50	\$ (2,277)	3.450%	\$ 1,507.53
CD	American Express Natl Bank	02589ADS8	MBS	08-17-22	08-19-24	No Call	\$ 245,000.00	3.350%	\$ 245,000.00	\$ 239,454.67	\$ (5,545)	3.350%	\$ 697.08
CD	Beal Bank USA	07371DEV5	MBS	08-17-22	08-12-26	No Call	\$ 245,000.00	3.200%	\$ 245,000.00	\$ 231,768.53	\$ (13,231)	3.200%	\$ 665.86
CD	Synchrony Bank	87164XP34	MBS	08-12-22	08-12-25	No Call	\$ 245,000.00	3.350%	\$ 245,000.00	\$ 236,198.62	\$ (8,801)	3.350%	\$ 74.44
CD	Capital One Bank USA NA	14042TGJ0	MBS	05-25-22	05-25-27	No Call	\$ 246,000.00	3.200%	\$ 246,000.00	\$ 230,686.01	\$ (15,314)	3.200%	\$ 668.58
CD	Morgan Stanley Private Bank	61768UAT4	MBS	11-15-22	11-15-27	11-15-23	\$ 248,000.00	5.000%	\$ 248,000.00	\$ 247,870.30	\$ (130)	5.000%	\$ 1,053.15
CD	Prime Alliance Bank	74160NJF8	MBS	11-17-22	11-17-27	05-17-23	\$ 248,000.00	4.950%	\$ 248,000.00	\$ 247,913.45	\$ (87)	4.950%	\$ 1,042.62
CD	Cooperative Center FSU	21686MAA6	MBS	12-29-22	12-29-25	No Call	\$ 249,000.00	4.650%	\$ 248,000.00	\$ 246,831.71	\$ (1,168)	4.650%	\$ 983.38
CD	Affinity Bank	00833JAQ4	MBS	03-17-23	03-17-28	No Call	\$ 248,000.00	4.900%	\$ 248,000.00	\$ 248,493.77	\$ 494	4.900%	\$ 466.10
CD	Discover Bank	2546732V7	MBS	03-22-23	03-23-27	No Call	\$ 243,000.00	5.050%	\$ 243,000.00	\$ 244,500.04	\$ 1,500	5.050%	\$ 268.96
CD	Alliant Credit Union	01882MAD4	MBS	12-30-22	12-30-25	No Call	\$ 248,000.00	5.100%	\$ 248,000.00	\$ 248,697.87	\$ 698	5.100%	\$ 1,074.21

Total Actively Invested Funds	\$ 11,465,000.00	\$11,428,459.56	\$11,096,914.47	\$ (331,545)	2.700%	\$ 25,758.15
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Total Local Agency Investment Fund		\$51,274,760.04			2.831%	\$123,285.59
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Total Invested Cash	\$ 11,465,000.00	\$62,703,219.60			2.808%	\$149,043.74
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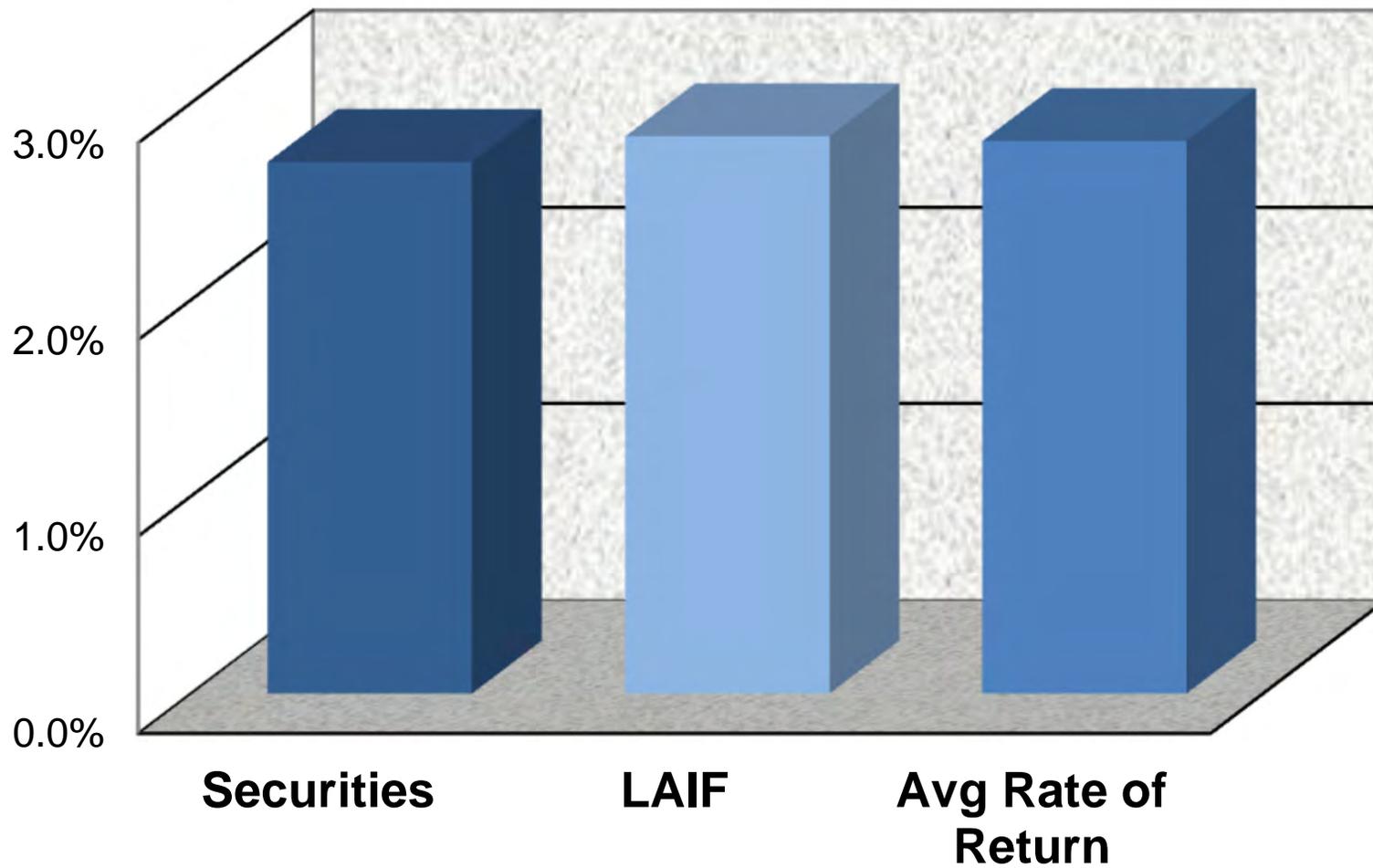
Keyto Security Type:

FHLB	=	Federal Home Loan Bank
FHLMC	=	Federal Home Loan Mortgage Corporation
FNMA	=	Federal National Mortgage Association
USTN	=	US Treasury Note
CORP	=	Corporate Note
CD	=	Certificate of Deposit
GDB	=	Goldman Sachs Bank
AEC	=	American Express Centurion

Keyto Dealers:

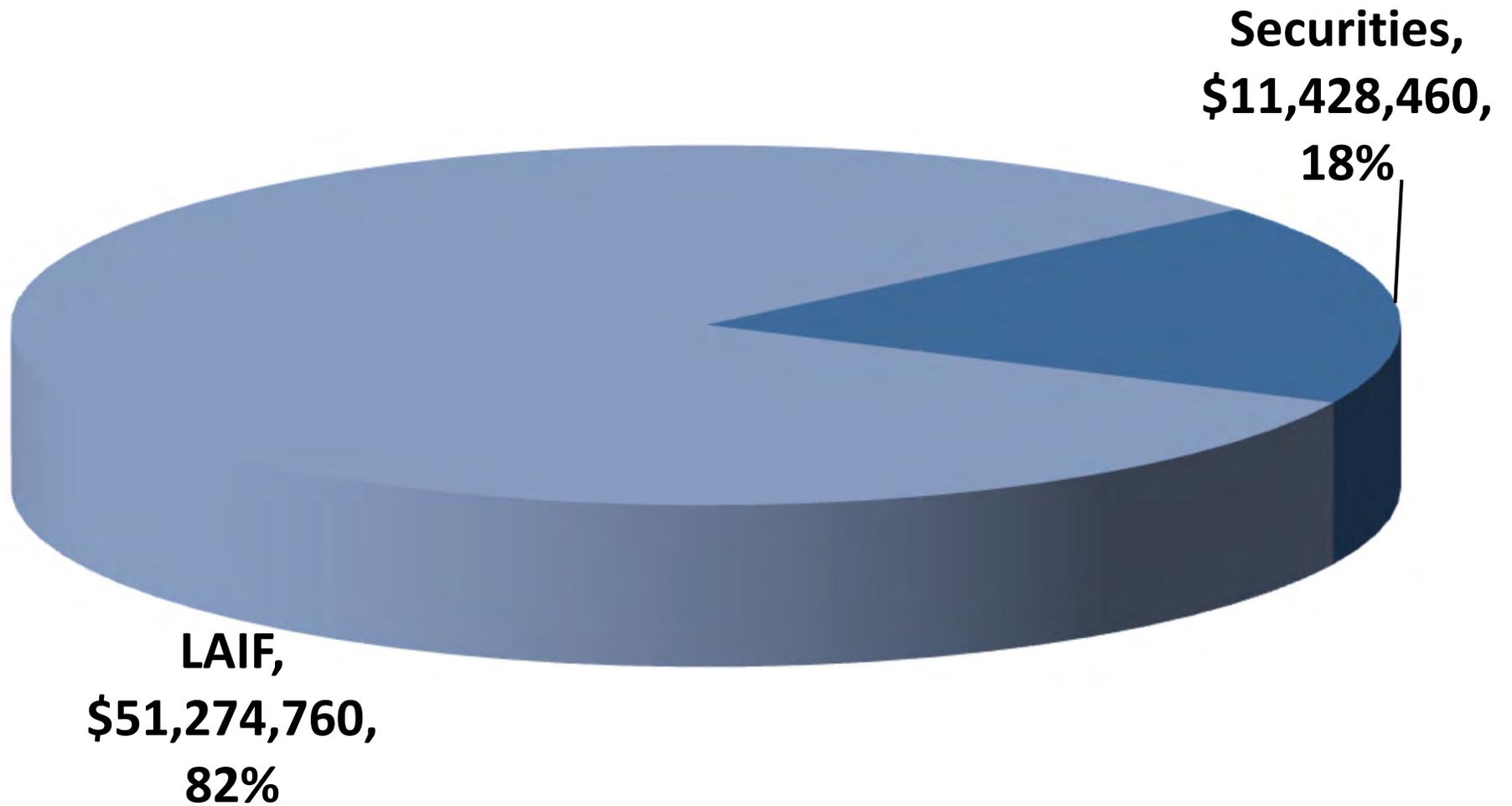
FCS	=	FinaCorp Securities
MBS	=	Multi-Bank Securities
MS	=	Mutual Securities
RCB	=	RBC Dain Rauscher
SA	=	Securities America
TVI	=	Time Value Investments
WMS	=	Wedbush Morgan Securities

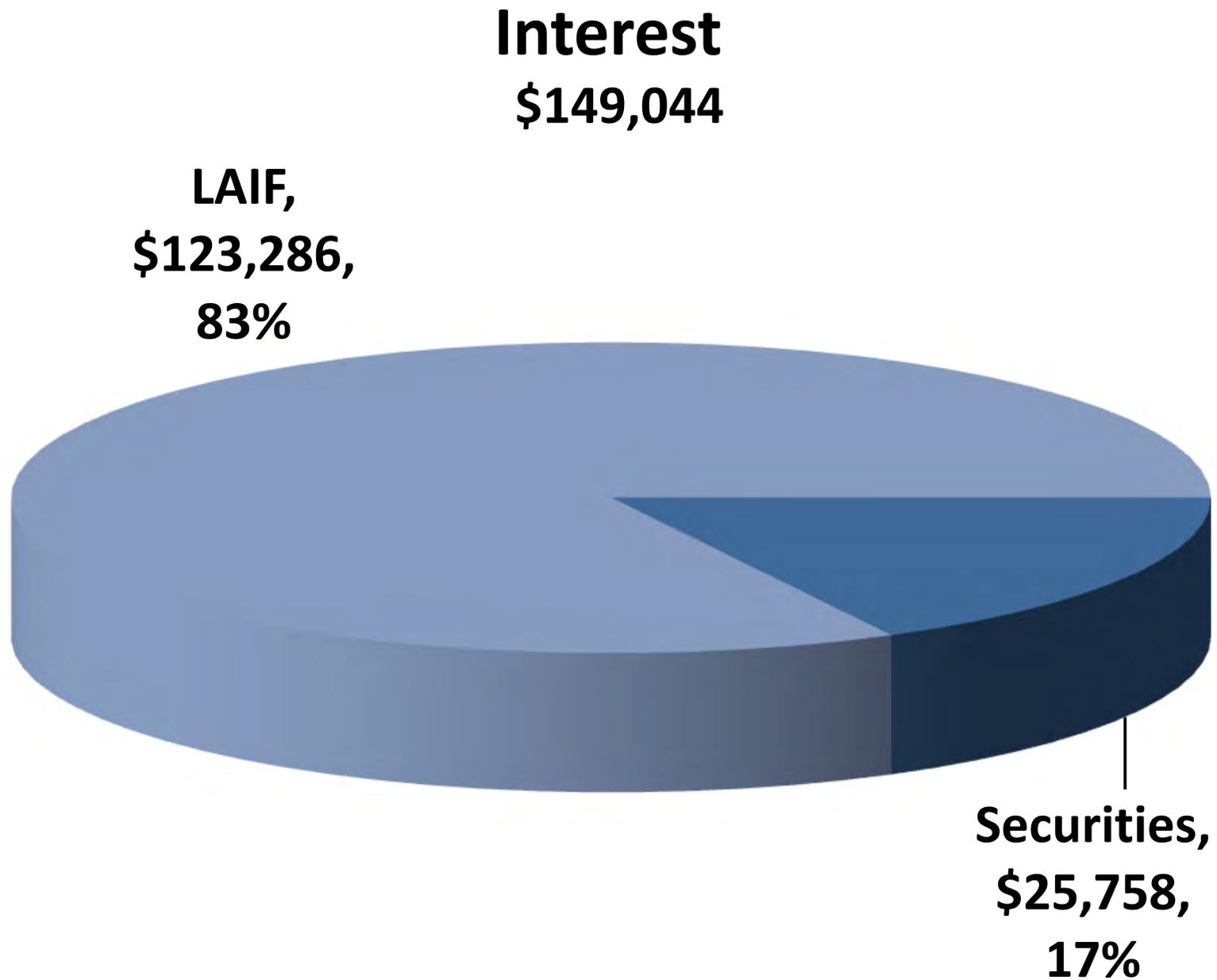
Interest Rate Analysis



Investments

\$62,703,220





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COMMISSION MEMORANDUM NO. 2023.25

DATE: April 18, 2023

TO: SAWPA Commission

SUBJECT: SAWPA Building – Lobby Security Improvements: Design, Bid, and Construction Support

PREPARED BY: David Ruhl, Executive Manager of Engineering and Operations

RECOMMENDATION

Approve \$74,600 from the building fund for the design, bidding support, and construction administration for the SAWPA Building Lobby Security Improvements project, including improvements to provide equal access to persons with disabilities, as required by the Americans with Disabilities Act (ADA).

DISCUSSION

The attached proposal from Gillis + Panichapan provides architecture and engineering services for alterations to the main lobby of the SAWPA building and required interior and exterior retrofits, including retrofits related to American with Disability Act (ADA) requirements. The total cost for this work is not to exceed \$74,600 and includes plan set development for plan check with the City of Riverside, bidding support, and construction administration. The main tasks are outlined as follows:

- Task One – \$48,485
Design development and construction documents
- Task Two – \$4,740
City plan check and coordination
- Task Three – \$4,210
Bidding support
- Task Four – \$17,165
Construction administration

The timeframe for the architect to complete design and bidding documents is estimated at four months.

The project cost estimate for the lobby improvements, excluding ADA improvements, is estimated at \$290,000. The estimate for the associated ADA improvements is \$145,000.

As of March 31, 2023, the Building Reserve Fund has \$813,536 available.

RESOURCE IMPACTS

Sufficient funds are available in the building reserve fund.

Attachments:

1. PowerPoint Presentation
2. Gillis + Panichapan Proposal

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SAWPA Building

Phase 3 - Lobby Security Improvements Design, Bidding Support and Construction Administration

April 18, 2023



Recommendation

Approve \$74,600 from the Building Fund for design, bidding support and construction administration for the SAWPA Lobby Security Improvements project.

Project Update

- December 2022, Commission directed SAWPA to prepare bid documents for Lobby Security Improvements project
- Gillis + Panichapan Proposal cost \$74,600
- Time frame for design and construction documents is 4 months
- Estimated range for total project cost is \$430,000 - \$490,000

Scope of Work

- Task One: Design Development and Construction Documents
 - Refine the final conceptual design
 - Prepare construction documents and review at 60, 90, and 100%
 - Includes plans and specs for architectural, plumbing, HVAC, and electrical work
 - Includes civil engineering drawings for retrofitting front entrance and ADA ramp

Scope of Work

- Task Two: City Plan Check and Coordination
 - Aid in obtaining required permits and approvals from local authorities
 - Attend meetings and revise plans as needed
 - Project management to coordinate City requirements with engineer sub-consultant

Scope of Work

- Task Three: Bidding Support
 - Assist in obtaining bids and in awarding construction contract
 - Attend bid walk
 - Prepare addenda in response to requests for information/clarification
 - At conclusion of bid phase, prepare conformed set of contract documents

Scope of Work

- Task Four: Construction Administration
 - Respond to requests for information
 - Periodic onsite review of construction activities
 - Attend construction coordination meetings
 - Assist with quality control
 - Submittal and shop drawing review
 - Assist in change order review and negotiations
 - Participate in creation of punch list
 - Provide project close out and record set



Proposed Lobby

Recommendation

Approve \$74,600 from the Building Fund for design, bidding support and construction administration for the SAWPA Lobby Security Improvements project.

March 20, 2023

Edina Goode
Administrative Services Manager
Santa Ana Watershed Project Authority
11615 Sterling Avenue, Riverside, CA 92503-4979

Re: Main Lobby Remodel and ADA Retrofits: Design Development through Construction Support R1

Edina,

This proposal provides architecture and engineering services for proposed alterations and retrofits to the main lobby of the SAWPA and the associated required interior and exterior ADA retrofits as well.

Services to be provided include plan set development for plan check with the local jurisdiction (City of Riverside) through bidding and construction administration support. After jurisdictional approval, the plans will be issued for bidding to complete the construction with a chosen GC.

We have included the following multi-disciplinary services in this project:

- Architecture
- Mechanical and Electrical Engineering
- Civil Engineering
- Structural Engineering Allowance

Scope for any potential Low Voltage Security/ AV Design would need to be provided by SAWPA and can be coordinated by the A&E team.

A. PROJECT UNDERSTANDING

The project would encompass providing the alterations and renovation of two specific areas: the Lobby and the two 1st floor restrooms, along with the front :

Main Lobby:

- New partition wall and reception area based on the approved conceptual design.
- New finishes for walls and flooring for the lobby.
- Provide associated electrical and lighting design, and low voltage coordination

Restrooms:

- Remodel and reconfigure both the main multi-stall men's restroom and women's restroom to provide accessibility and code required number of plumbing fixtures
- MEP design for restroom spaces.

Site work:

- Civil Engineering coordination for ADA accessibility main entrances and adjust paving for the front entrance
- Provide a new code-conforming ramp design for the main entrance.

This work would include the following:

- Provide assistance with permitting by the City of Riverside- obtain required plan check approval for project

B. SCOPE OF WORK SUMMARY

Task One: Design Development and Construction Documents

Refine the Final Conceptual design: Obtain detailed information and documentation of existing conditions, and develop the refined BIM backgrounds for the proposed renovation design. This would include obtaining information needed for the furniture and equipment from the SAWPA and refining the conceptual layout for the lobby as previously approved by SAWPA.

Based on the approved conceptual design approved, GPa shall prepare the construction documents for the renovation and prepare for plan check with the City. Review and coordination with the SAWPA can take place formally at 60, 90, and 100%.

These documents shall include plans and specifications that in detail set forth the requirements for construction. GPa shall provide all drawings and specifications, including architectural, plumbing, HVAC, and electrical. Engineering calculations shall be included. Civil engineering drawings for retrofitting the front paving for ADA access (including the proposed ramp) would be included.

GPa will have the construction drawings signed and stamped by a design professional (registered in California), and prepare the required documents for City and SAWPA review. Code-mandated egress signage would be included as a part of the design documents.

Develop Construction Documents

Collaborate with SAWPA team at all plan review stages to collaborate on design issues, architectural and engineering design.

Provide coordination of the architectural, electrical, and data plans with the final proposed equipment and furniture systems for the new spaces.

We estimate the following architectural construction document sheet index:

ARCHITECTURAL DRAWINGS:

T-1	TITLE SHEET
T-2	MATERIALS AND FINISHES
T-3	CODE ANALYSIS - EXITING PLAN
A-0.1	SPECS - I
A-0.2	SPECS - II
A-0.3	SPECS - III
A-1.1	EXISTING/DEMO FLOOR PLAN
A-1.2	EXISTING/DEMO REFLECTED CEILING PLAN
A-2.1a	PROPOSED FLOOR PLAN - DIMENSIONS & WALL PARTITIONS
A-2.1b	PROPOSED FLOOR PLAN - KEYNOTES & DOOR ID
A-2.2	PROPOSED REFLECTED CEILING PLAN
A-2.3	PROPOSED ENLARGED FLOOR PLANS
A-3.1	INTERIOR ELEVATIONS
A-4.1	DETAILS - I
A-4.2	DETAILS - II
A-4.3	DETAILS - III
A-6.1	DOOR SCHEDULE
A-6.2	FLOOR FINISH SCHEDULE
A-10.1	PROPOSED CONCEPTUAL FURNITURE PLAN

ELECTRICAL DRAWINGS:

E-0.1	ELECTRICAL SYMBOL LIST AND ABBREVIATIONS
E-0.2	ELECTRICAL SPECIFICATIONS
E-0.3	DEMO AND REMODEL SINGLE LINE DIAGRAM
E-0.4	PANEL SCHEDULES
E-0.5	INDOOR T-24 COMPLIANCE FORMS & LIGHTING FIXTURE SCHEDULE
E-0.6	LIGHT FIXTURE CUT SHEETS- 1
E-0.7	ELECTRICAL DETAILS
E-2.0	ELECTRICAL DEMOLITION PLAN
E-3.0	PROPOSED POWER PLAN
E-3.1	PROPOSED LIGHTING PLAN
E-3.2	PROPOSED ELECTRICAL EQUIPMENT PLAN
E-4.1	LIGHTING CONTROL DIAGRAM

MECHANICAL DRAWINGS:

M-0.1	MECHANICAL LEGEND AND NOTES
M-0.2	EQUIPMENT SCHEDULES AND DETAILS
M-0.5	MECHANICAL GENERAL SPECIFICATIONS
M-2.0	MECHANICAL DEMOLITION FLOOR PLAN
M-2.1	MECHANICAL DEMOLITION PIPING PLAN
M-3.1	MECHANICAL ZONING PLAN
M-3.2	MECHANICAL PROPOSED FLOOR PLAN
M-3.3	MECHANICAL PROPOSED PIPING PLAN

PLUMBING DRAWINGS:

P-0.1	GENERAL NOTES, LEGEND, SCHEDULES, DETAILS &
P-0.2	PLUMBING SCHEDULES
P-2.0	PLUMBING OVERALL DEMOLITION FLOOR PLAN
P-3.0	PLUMBING OVERALL PROPOSED FLOOR PLAN
P-4.0	ENLARGED PLANS- WASTE & VENT
P-4.1	ENLARGED PLANS- WATER
P-5.0	PLUMBING DETAILS

STRUCTURAL DRAWINGS:

SN-1	STRUCTURAL GENERAL NOTES
S1.0	STRUCTURAL DETAILS AND FRAMING PLAN

Task Two: City Plan Check and Coordination with SAWPA

Coordinate and Submit plans to City Plan Check** Review. Coordination and revisions to attain plan check approval with required jurisdictions and req. authorities.

- GPa will assist with obtaining required permits review and approval as required by the local jurisdiction.
- Includes meetings and Revisions from input from SAWPA after the initial submittal.
- Provide Project Management to coordinate City Requirements with engineer sub-consultant's information

Task Three: Bidding Support

GPa, following the City Permit approval of the Construction Documents, shall provide services designated necessary for GPa to assist SAWPA in obtaining bids and in awarding and preparing contracts for construction.

This Task includes assisting the SAWPA in the public bidding and award process.

- o Attend Bid Walk
- o Prepare addenda in response to requests for information (RFIs) and requests for clarification (RFCs) received from prospective bidders during the bid advertisement period.
- o At the conclusion of the bid phase, prepare a conformed set of contract documents that incorporate all addenda and revisions to the contract documents.

Task Four: Construction Administration

GPa shall provide construction phase services to address and respond to request for information (RFI's), shop drawing review, and specification submittals from the contractor on applicable work developed by GPa. This would include GPa performing site visits for architectural observation and attend site meetings during the construction. An architectural record set will be provided based on the documented field conditions and changes during construction from the general contractor.

- Periodic onsite review of construction activities. Attend meetings as required during construction administration for review of progress, on-site coordination and punch walks.
- Attend construction coordination meetings
- Assist with quality assurance and quality control.
- Submittal and shop drawing review.
- Provide review and response of RFIs, Submittals and Shop drawings for engineering related items.
- Respond to Requests for Information (RFI).
- Assist in change order review and negotiations.
- Participate in the creation of punch list
- Record Drawings & Documentation- Provide project close-out and record set based on GC mark-ups and updates.

C. COMPENSATION

We propose to furnish these services not to exceed the following fee:

Grand Total: Please refer to attached Fee Schedule

Please see Fee Exhibit for cost summary and fee breakdown. Additional services outside the Scope of Work agreed upon shall not be performed without the authorization of the University. We have tailored our scope and subsequent fee proposal to accommodate the scope of work, realizing that there is latitude in both parameters to be discussed during the contract negotiation. We look forward to working with you on this project.

Sincerely,

A handwritten signature in black ink, appearing to read 'JP', with a large, sweeping flourish at the end.

Jack Panichapan, AIA, LEED AP
Principal, CEO,
Gillis + Panichapan Architects, Inc.



Santa Ana Watershed Project Authority (SAWPA)
Lobby Remodel and ADA Retrofits: Design Development through Construction Support
 3/20/2023

	ARCHITECT					ARCHITECT					
	Principal	Project Dir.	Project Arch	Job Captain	Designer						
1 Design Development and Construction Documents											
a	Information Gatering and Design Development (Up to 50 percent CDs): Obtain additional detailed information and documentation of existing conditions, and developing the BIM backgrounds for the renovation. This would include obtaining information needed for the furnishings and equipment from SAWPA, and developing the refined ayout for the lobby and restrooms.					4	16	18	24	30	\$11,500
b	90-Percent CDs: Set of building improvements including engineering is complete prepared for Fire Marshall review. University Fire Marshall: Coordination and revisions to attain plan check approval with required jurisdictions and req. authorities.					4	20	28	32	36	\$15,080
c	100-Percent CDs: Final comments will be incorporated from the design review meeting and plan check to complete the final drawing and specifications.					2	4	8	12	12	\$4,630
TASK 1 TOTAL:											\$31,210
2 City Plan Check and Coordination with Fire Marshall Plan Check with IEUA											
a	GPa will assist with obtaining required permits review and approval as required by the the local jurisdiction.						2	2		6	\$1,190
b	Discussions, Input, and Revisions from City							2	4	4	\$1,080
c	Plan Check Process: submit to City Plan Check** Coordination and revisions to attain plan check approval with required jurisdictions and req. authorities.						4	4	6	6	\$2,470
TASK 2 TOTAL:											\$4,740
3 Bid Assistance											
a	Attend Bid Walk							5	2		\$960
b	Prepare addenda in response to requests for information (RFIs) and requests for clarification (RFCs) received from prospective bidders during the bid advertisement period.						2	2	4	4	\$1,430
c	At the conclusion of the bid phase, prepare a conformed set of contract documents that incorporate all addenda and revisions to the contract documents						2	2	6	6	\$1,820
TASK 2 TOTAL:											\$4,210
4 Construction Administration Phase (Architectural)											
a	Review and Respond to RFIs Construction submittals/ shop drawings/progress construction photos					2	8	8	12	12	\$5,330
b	Review possible change order requests, Deviation to Construction Documents, etc. from the contractor. Assist in review of Construction Change Orders.					2	4	4	2	2	\$2,080
c	Attend meetings (conference call and on-screen) during the construction: (8 meetings) with coordination					2	8	8	4	2	\$3,590
d	Attend site meetings during the construction: Perform site visits and observation (3 meetings)						9		4		\$1,995
e	Participate in the creation of punch list. Compile and track punch lists identified during walk-through with Contractor, Consultants, and Project Manager.						4	6	6	4	\$2,590
f	As-builts documentation- Complete Record Drawings with information provided by the General Contractor.						2	4	6		\$1,580
Task 3 Total:											\$17,165
GRAND TOTAL TASKS 1-3:											\$57,325
Hours:	16	85	101	124	124						450
Hourly rates	\$195	\$175	\$150	\$105	\$90						total hours
TOTAL TASKS 1-3:											\$57,325

Architecture (All Tasks)	\$57,325
Engineering Consultants, Allowances, and Reimbursibles	
MEP Engineering (See attached Consutant Proposal)	\$6,000
Structural Engineering(See attached Consutant Proposal)	\$3,250
Civil Engineering(See attached Consutant Proposal)	\$5,000
Administrative Coordination	\$2,138
Reimbursibles	\$887
GRAND TOTAL: Architecture and Engineering Total (All Tasks)	\$74,600

***Reimbursibles:** Covers costs for mileage and travel. For specialty printing, delivery fees, and travel. City Business License fees (if required for the entire A& E Team) This reimbursable allowance covers fees beyond general B&W printing fees on standard ledger or tabloid size paper. Government fees, delivery costs (such as United Parcel Service charges), and the costs of special sized prints/ reproductions are not included in our fee. These items are "reimbursable" items and will be shown separately on our invoice with a 10% coordination fee.

****City Plan Check:** Client to provide for Plan Check Costs and Fees directly with City/ Local Jurisdiction.



135 N. SAN GABRIEL BLVD. #102
SAN GABRIEL, CA 91775
TEL: (626) 570-1918
Email: John@Tritechengineer.com

Date: 03/08/2023

PROPOSAL FOR PROFESSIONAL SERVICES

CLIENT: Viet Nguyen, AIA, LEED AP
Design Director
Gillis + Panichapan Architects, Inc.
Office: 714.668.4260 Direct: 714-668-4263
Email: vnguyen@gparchitects.org

Re: SAWPA Riverside @
11615 Sterling Ave., Riverside, CA 92503
APN# 132-020-049

SCOPE OF WORK:

1. Preparation of Grading and Drainage Plan in accordance with City's grading requirements for the walkway improvements in compliance with ADA codes, including proposed and existing topography; finish surface, finish grade, flow lines, drainage devices. Including grading and drainage for parking area, new concrete entryway and ADA ramp, show elevations and slopes for the new ADA ramps, show demo works as well. Coordinate with Architectural and Landscape design with grading and drainage design. Submit to City for their review and approval...\$5,000.00

Not Including: Any Survey Monuments or Construction Staking; Structural Design or Calculations; Soils Report; Landscaping Design; any fee for city and county; any blueprint or copies; mailing or delivery.

TOTAL FEE: \$5,000.00

PAYMENT SCHEDULE:

- a) \$2,000.00 retainer upon approval of the proposal,
- b) \$3,000.00 due upon completion of Grading plan.

John Wang, Engineer in Charge
Guan Wang, RCE: 79702 Mahmoud Khalili, LS: 8766

CLIENT SIGNATURE _____ **DATE:** _____

PRINT NAME _____

MAILING ADDR. _____

*All proposals are valid for three(3) month from the date of issuance.
*By signing this contract, client agrees to the attached Exhibit A conditions.

February 21, 2023

To,
Viet Nguyen, AIA, LEED AP
Design Director
Gillis + Panichapan Architects, Inc.
Office: 714.668.4260 Direct: 714-668-4263

Subject: Mechanical and Electrical engineering for renovation of lobby and restroom for SAWPA

A. Scope of Work

1. The scope includes remodel of restrooms and lobby.
2. The remodel includes replacement and relocation of plumbing fixtures connecting to existing utilities.
3. It includes interior remodel of the lobby.
4. Mechanical drawings will include Title 24 calculations, equipment schedules, mounting and general details, floor and roof layouts, elevation plans and controls.
5. Electrical drawing will include Title 24 calculations, photometric study, single line diagrams, panel schedules, mounting and general details, power layouts, lighting layouts and controls.
6. Plumbing drawing will include plumbing calculations, details, waste/vent layouts, hot and cold-water layouts, plumbing fixture schedules, equipment schedules, material schedules, and mounting and general details.
7. Prepare plan check ready design drawing set for city approval.
8. Provide necessary engineering support for plan check.
9. We are excluding written specifications book.
10. We are including construction administration services including answering to RFIs, review of submittals and one site visit for final punch walk.

B. COMPENSATION

Our fees for the project will be \$6,000

1. Our fee will be billed monthly based on the percentage of completion.
2. We are excluding any printing cost; all our deliverables will be in electronic format.
3. We are including meals and miles within our fees if any site visits are covered under the Scope of Work Section.
4. Our billing rates as follows.

C. PAYMENT

Prior to the start of design, the Client shall provide H2S with the payment schedule agreed upon between the Client and the Owner. H2S will issue invoices to the Client based upon this

schedule. If the project is suspended for more than ninety (90) days or is terminated before completion of the specified engineering services, the Client shall pay for services rendered and other direct charges thru date of suspension or termination. If the project is resumed after more than ninety (90) days of suspension, this agreement is subject to re-negotiation.

D. PERFORMANCE

H2S Engineers Inc. agrees to proceed with the work in a diligent and timely manner in accordance with the approved schedule. All engineering work covered by this agreement shall be supervised and/or performed by a registered Professional Engineer of the branch applicable to this project. The professional practice of the Engineering Firm shall comply with the "Code of Ethics" as promulgated by the National Society of Professional Engineers. The design and specifications of construction material shall be based on the considerations of economy, operation, reliability and safety for the occupancy and application. The Client shall endeavor to provide the Engineering Firm with required plans and information to permit timely and efficient performance of the herein described engineering services.

E. OWNERSHIP OF DOCUMENTS

Drawings and specifications prepared by the Engineer as instruments of service are and shall remain the property of the Engineer whether the project for which they are made is executed or not. They are not to be used on other projects or extensions to this project except by agreement in writing and with appropriate compensation to the Engineer.

F. ARBITRATION

All questions in dispute under this agreement may, with the consent of both Parties, be submitted to a mutually agreed upon arbitration board when practical in accordance with the provisions of the American Arbitration Association. The prevailing party shall be entitled to reasonable attorney's fees to be fixed by the arbitrator; or in the event there are judicial proceedings instead of arbitration, reasonable attorney's fees shall be fixed by the court.

G. PRELIMINARY NOTICE

A Preliminary Notice (on projects located in California) may be prepared and issued in accordance with the California Civil Code, Sections 3097 and 3098, for the work covered by this agreement.

H. LITIGATION

In the event either party files a lawsuit on the other to enforce any provision of this agreement or otherwise for any other cause, in addition to the judgment awarded by the Court, added thereto shall be reasonable attorney's fees and costs incurred by the prevailing party.

I. INSURANCE

Each party to this agreement shall carry and maintain Public Liability, Property Damage and Workman's Compensation Insurance and in addition, insurance to protect him from claims arising out of the performance of his professional services caused by the acts, errors or omissions of each party of his employees, or by others for whom he is legally responsible. The Engineer is not responsible for the Contractor's work methods, performance, safety, schedule, labor or contractual obligations. H2S Engineers Inc. currently carries Professional Liability Insurance in the amount of \$1,000,000.00/\$2,000,000 each claim/aggregate.

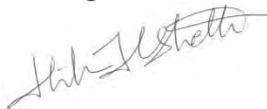
K. INDEMNIFICATION

Allocation of Risk. In light of the limited ability of Engineer to affect the risks inherent in the Project, and of the disparity between Engineer's fees and potential liability for problems or alleged problems with the Project, except to the extent caused Engineer's active negligence or willful misconduct, and in addition to Engineer's common law indemnification rights, Client shall to the fullest extent allowed by law release and indemnify Engineer and Engineer's sub-consultants, if any, and their respective affiliated entities and individuals, concerning any and all claims, liability, expenses and/or losses related to the Project (including attorneys and expert fees incurred and the value of professional time expended to address claims or problems); provided, however, that this indemnification shall not apply to any indemnitee to the extent of that indemnitee's active negligence or willful misconduct. Further and in any event, Client agrees to limit the total aggregate liability concerning or related to the Project of Engineer and Engineer's sub-consultants, if any, and their respective affiliated entities and individuals, on any and all legal and equitable theories and concerning all kinds and causes of loss to the fullest extent allowed by law as to Client and its affiliated entities and individuals, contractors and successors and assigns to the greater of twice the amount of Engineer's fee received for the Project or \$25,000.

Thank you for the opportunity to submit this proposal. We look forward to working with you.

Please call if you have any questions.

Sincerely,
H2S Engineers Inc.



Hiten Sheth, PE, LEED AP,
Principal Mechanical Engineer



PROPOSAL FOR PROFESSIONAL SERVICES

Date: March 17, 2023
Client: GPA
2900 Bristol St., Suite G-205
Costa Mesa, CA 92626

Phone: (714) 668-4260
Email: vnguyen@gparchitects.org

Attn: Mr. Vic Nguyen

DCSE Project Name: Santa Ana Watershed Project Authority
Riverside, CA

DCSE JOB Number: RFP

Scope of Work: Provide Professional Consulting Structural Engineering Services including consultation, structural calculations, and structural drawings regarding new freestanding interior walls in Lobby.

Requested by: Yourself

Structural Engineering Fee: \$2,500.00 – Construction Documents (Fixed Fee)
\$760.00 – Construction Administration (T&M)

CONDITIONS/COMMENTS:

This proposal is for your budgetary purposes and, when signed below, may be used for authorization to begin work. A formal contract may follow at the time project actively begins for your signature.

AUTHORIZATION:

The professional services proposed herein for the above-referenced project are hereby authorized for payment of stated fees subject to completion and conditions noted. All provisions and conditions noted in our standard contract for Structural Engineering Services shall be in force including the limitation of liability provision. Please Liability Provision page.

Accepted by: _____ Company _____ Date _____
Please sign and return by EMAIL to winnie@dcseassociates.com, and original copy via US mail.

Thank you.

Winnie Sullivan Principal, CFO

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General Manager's Report

April 2023

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

INSIDE THE APRIL REPORT

- 1 SAWPA Outreach Event - EVMWD's Splash into Spring
- 2 California Water Plan 2023 Update - Watershed Resilience
- 3 Brine Line Condition Assessment Reach IV and IV-B
- 4 Agua Mansa Lateral Project

SAWPA Outreach Event – EVMWD's Splash into Spring

On Saturday, March 25, 2023, SAWPA staff supported a SAWPA Outreach Booth at the EVMWD's Splash into Spring community event. Information about SAWPA's activities including the Inland Empire Brine Line, One Water One Watershed and Roundtables were shared along with handouts for families and kids. We appreciate the volunteer support of Rachel Gray, Mark Norton and Dennis Lopez in staffing the booth. Outreach was also conducted by LESJWA with a booth supported by outreach staff, DeGrave Communications, including their mascot, Bessie the Bass.



California Water Plan 2023 Update – Watershed Resilience

The Department of Water Resources held a virtual workshop on March 29th to review the Chapter 4 Vision for Watershed Resilience of the California Water Plan 2023 Update. Several SAWPA staff participated in the virtual event. The workshop discussed a number of water resilience principles including 1) Promote multi-sectoral, multi-benefit strategies, 2) Integrate and prioritize equity and social justice, 3) Focus on watersheds and interdependencies of water resource systems (systems approach), 4) Build and strengthen watershed networks (build trust), 5) Apply best available science and promote best practices, approaches, tools for resilience planning, 6) Build robust understanding of climate risks and embrace uncertainty, 7) Promote outcomes-based management and 8) Move the needle (implement measurable actions). Discussion also included emphasis on watershed networks reflecting a network of networks approach and building on IRWM plans and Groundwater Sustainability Assessments.





Brine Line Condition Assessment Reach IV and IV-B

SAWPA staff have coordinated with various stakeholders including Eastern Municipal Water District (EMWD), Western Municipal Water District (WMWD), and Temescal Desalter (City of Corona) to schedule a short maintenance shutdown for Reach IV-B on April 25th-26th. This shutdown will allow for extensive CCTV, line cleaning, manned inspections, and Non-Destructive Testing (NDT) for this ductile iron section of Reach IV-B. A draft Field Inspection Plan (FIP) has been developed by Woodard & Curran and is currently being reviewed by SAWPA staff. The FIP, which outlines the resources and schedule for this shutdown, is anticipated to be finalized by April 13.

Agua Mansa Lateral Project

Design drawings were submitted to the City of Rialto, City of Colton and the San Bernardino Flood Control District for plan review in late March. A Notice Inviting bids will be issued in mid-April, upon completion of the plan review and incorporation of comments.

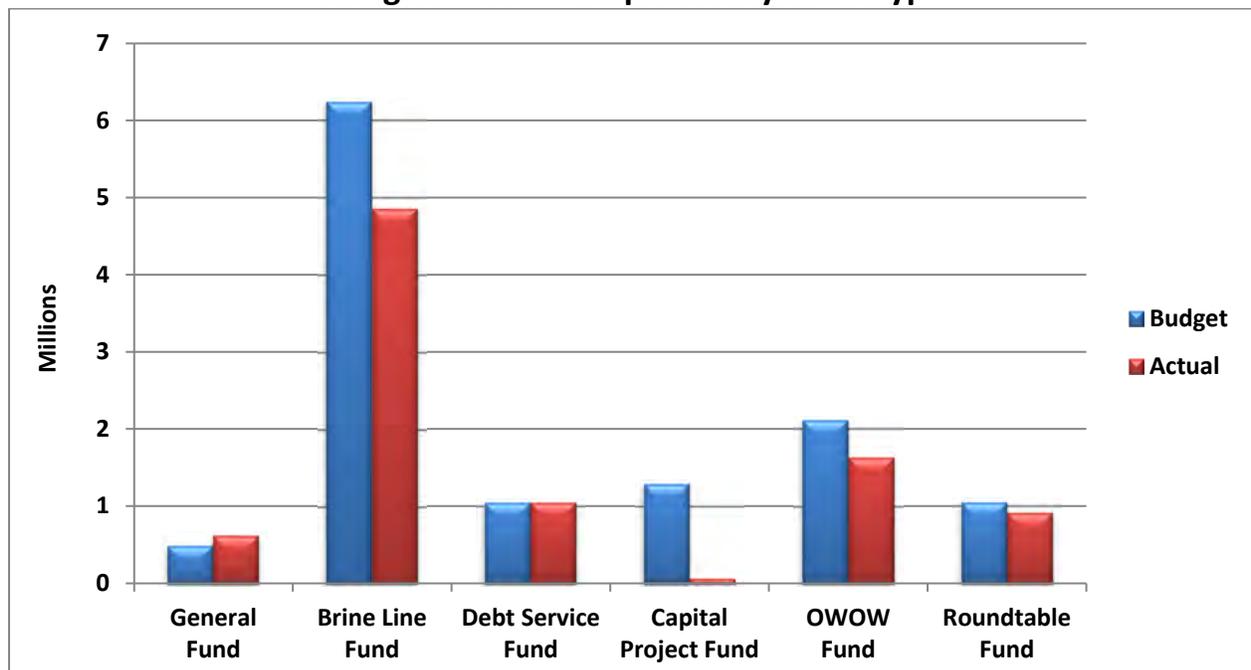
**Santa Ana Watershed Project Authority
Executive Financial Information Report
January 2023**

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) January 2023 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	\$725,437	\$491,922	\$621,902	(\$129,980)
Brine Line Enterprise	10,687,396	6,234,313	4,852,892	1,381,421
Debt Service Fund	1,709,476	1,044,273	1,044,273	-
Capital Project Fund	2,207,931	1,287,960	73,458	1,214,502
OWOW Fund	3,662,008	2,107,004	1,629,075	477,929
Roundtable Fund	1,953,880	1,045,857	911,655	134,202
Total	\$20,946,128	\$12,211,329	\$9,133,255	\$3,078,074

Budget to Actual Expenses by Fund Type



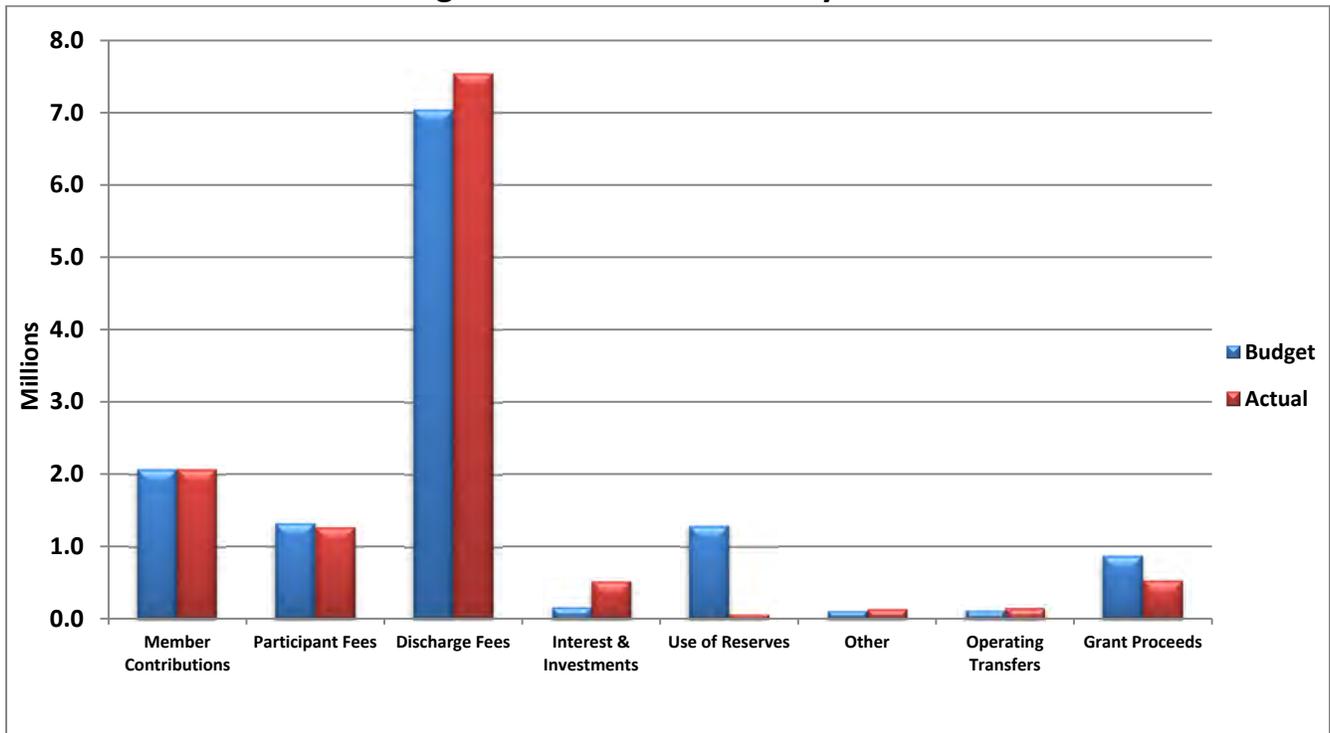
Budget to Actual Revenues by Source



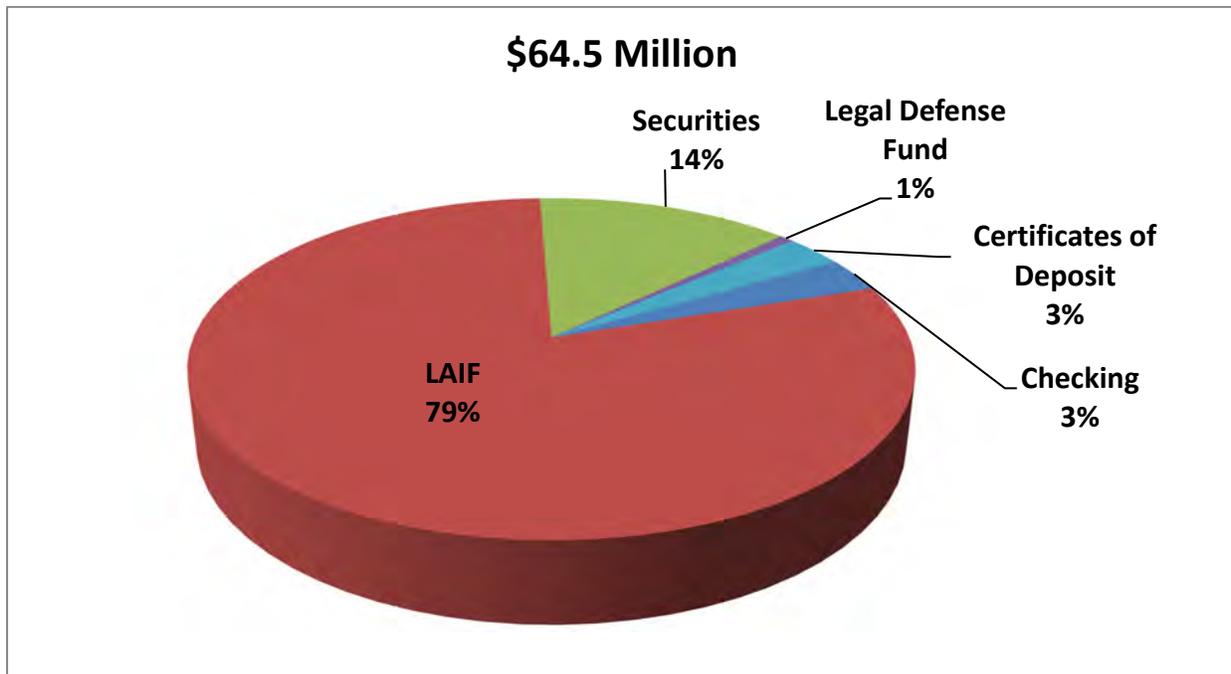
Concern

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Member Contributions	\$2,069,762	\$2,069,762	\$2,069,760	(\$2)
Participant Fees	1,570,498	1,320,543	1,263,055	(57,488)
Discharge Fees	12,071,872	7,039,147	7,540,779	501,632
Interest & Investments	325,000	168,750	515,313	346,563
Use of Reserves	2,207,931	1,287,960	73,458	(1,214,502)
Mitigation Credit Sales	889,900	-	-	-
Other	188,307	109,846	131,020	21,174
Operating Transfers	114,625	114,625	145,964	31,339
Grant Proceeds	1,672,212	863,870	524,771	(339,099)
Total	\$21,110,107	\$12,974,503	\$12,264,120	(\$710,383)

Budget to Actual Revenues by Source



Total Cash & Investments



Reserve Fund Balance

	Amount
General Fund	\$1,598,467
Building Fund	813,536
OWOW Fund	2,481,053
Roundtable Fund	2,695,868
Self Insurance	4,396,654
Debt Retirement	2,858,445
Pipeline Replacement	23,781,785
OC San Rehabilitation	2,414,028
Capacity Management	12,156,407
Future Capacity	1,861,185
Rate Stabilization	1,042,957
Flow Imbalance	85,435
Brine Line Operating Reserve	2,288,209
Brine Line Operating Cash	6,040,209
Total Reserves	\$64,514,239

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 5.5% and expenses are 25.2% below budget. It is expected that both will be on track with the budget by the end of the year.



April 7, 2023

To: Santa Ana Watershed Project Authority

From: Michael Boccadoro
Beth Olhasso

RE: March Report

Overview:

With another atmospheric river drenching the state as March turns to April, regulators are now managing state reservoirs for flood control and trying to get as much water into storage, both above and below ground. The Sierra snowpack is at 240 percent of April 1 average. Reservoir spillways are open up and down the state as managers try to ensure there is enough room for anticipated snow melt. The Governor stopped short of calling the drought over, but did lift 48 drought-related provisions from emergency orders including ending the requirement that local water agencies implement Level 2 drought contingency plans. Notably he also announced that the State Water Project allocation will increase to 75 percent.

An appeals court ruled that the SWRCB does not have to consider “waste and unreasonable use” when issuing waste discharge permits to POTWs. LA Waterkeeper sued the SWRCB over four LA-based POTW permits.

As the state tries to manage electric supply for increased demand, the Legislative Analyst’s Office warns that the Governor’s budget proposal to have the state become a “central procurement entity” for utilities might be moving too fast without enough consideration as to necessity and ratepayer impacts.

The framework to “Make Conservation a California Way of Life” has had its first public hearing at the SWRCB. The framework that implements the Urban Water Use Objectives outlined in SB 606 (Hertzberg, 2018) and AB 1668 (Friedman, 2018) has been met with significant criticism from the water community. Several new items, including completely new regulations on non-functional turf, were inserted into the framework that have never been discussed in the three years of workgroups at DWR.

With the salmon fisheries closed for the year, regulators and fishermen hope that the flood habitat and increased natural Delta flows will help improve the dismal Chinook numbers returning to critical rivers. Salmon populations are directly related to water-supply availability for south of Delta interests.

Legislators are working feverishly on the 2,600 bills introduced this year. Spot bills are being amended as legislators determine which bills be considered in year one of the two-year session.

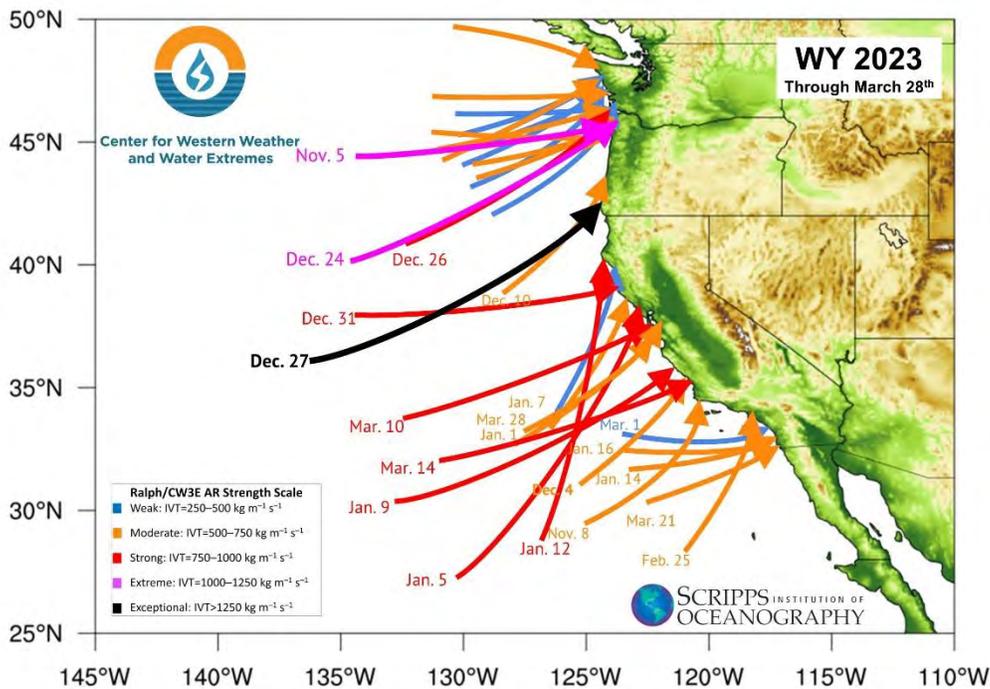
Santa Ana Watershed Project Authority Status Report – March 2023

Water Supply Conditions

The Veranal Equinox has come and gone, but there is little sign of spring in California. The 31st atmospheric river of the season has hit California bringing another several feet of snow to the Sierras, where snow accumulation is hitting record levels. There has been one extreme atmospheric river, six strong, 13 moderate and 11 weak storms this year.

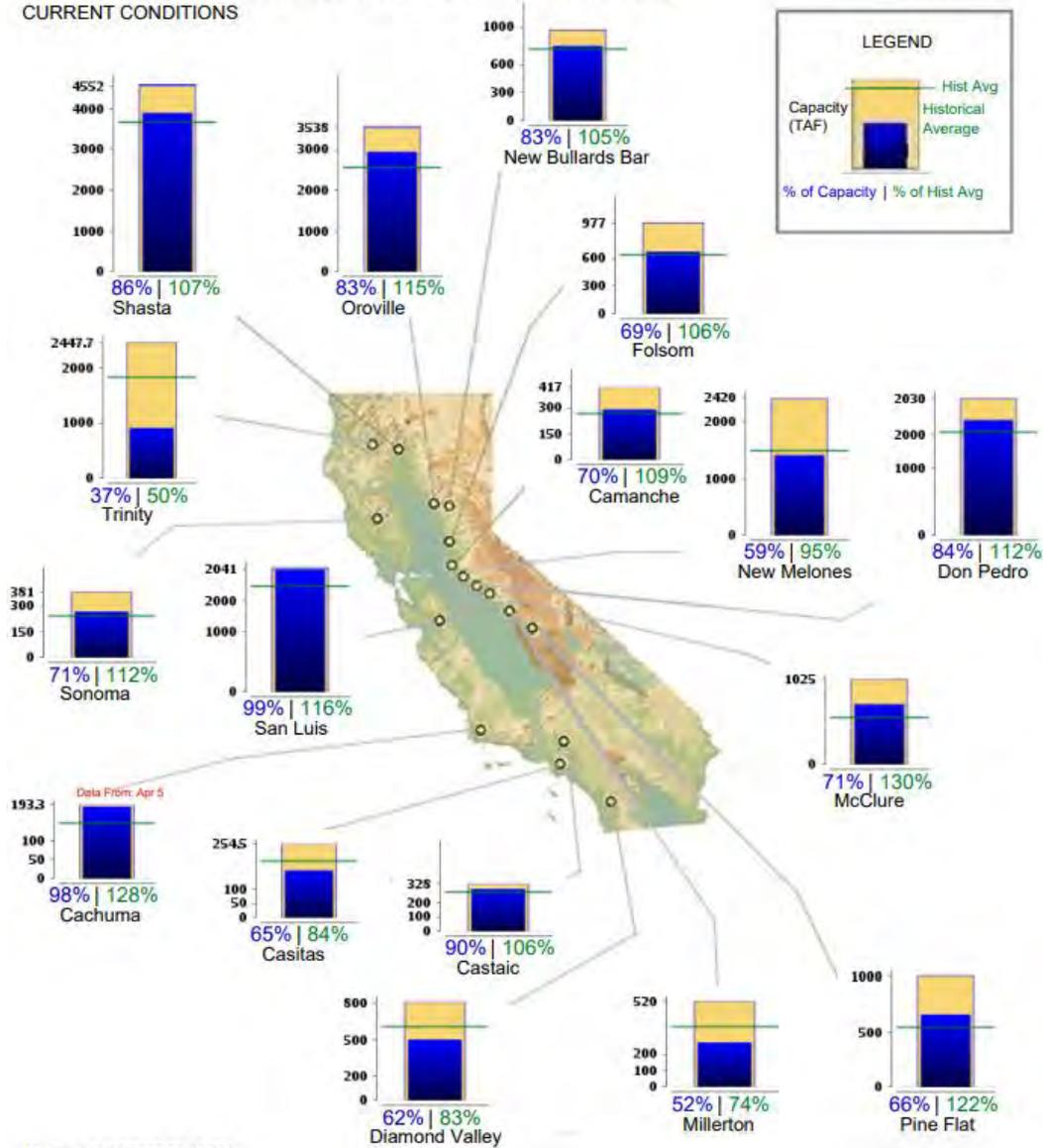
The statewide snowpack has rebounded after a few warmer weeks and is sitting at 240 percent of April 1 averages. Reservoirs are now being managed for flood control, with many spillways throughout the state releasing water to ensure there is room for all the snow when it starts melting. Lake Oroville is sitting at 115 percent of historical average and 83 percent capacity. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is at 116 percent of average for this time of the year and 99 percent capacity. As widely reported, State Water Project water is currently flowing into Diamond Valley Lake, which is at 62 percent capacity.

The Governor has rescinded 48 of his emergency drought orders, including voluntary 15 percent conservation and mandatory implementation of water shortage contingency plan level two actions. At the same time he announced the termination of these orders, he also announced the State Water Project allocations would increase to 75 percent.



CALIFORNIA MAJOR WATER SUPPLY RESERVOIRS
CURRENT CONDITIONS

Midnight - April 6, 2023



Court Rules SWRCB Finding Not Required for Wastewater Permits

In 2017, LA Waterkeeper challenged the SWRCB’s renewal of permits for allowing four POTWs to discharge treated wastewater into the LA River and the ocean. LA Waterkeeper argued that the Board has a duty to prevent the waste an unreasonable use of water by failing to evaluate the discharge permits to see if the quantities discharged were reasonable, whether the water could be recycled or otherwise put to a better use before approving the permits and that the regional board issued permits without conducting the required CEQA findings.

A lower court ruling ruled that the SWRCB did have a duty to evaluate whether the amount of wastewater being discharged was reasonable before issuing a permit, but the reginal board does not have a similar duty. Waterkeeper, the SWRCB and City of LA all appealed the ruling.

Recently the appellate court rejected Waterkeeper's position, affirming that neither the CA Constitution nor the Water Code imposes any limits on the State Board's discretion in regard to preventing unreasonable use of water and that the Legislature has opted not to include a reasonable use assessment as part of the waste discharge permitting process.

The courts also held that CEQA review was not triggered by the issuance of the permits because wastewater permits are exempt from CEQA review under the Water Code.

LAO Warns Against Centralized Energy Procurement Proposal

Governor Newsom's proposal for a new "central procurement" process for the state to secure energy was recently challenged by the Legislative Analyst Office. Centralized Procurement, not to be confused with "regionalization" as discussed last month, would expand on the Strategic Reliability Reserve that authorizes DWR to secure electrical generation to create additional capacity during extreme energy grid events by allowing DWR to use the Reserve for new energy storage systems, new emergency and temporary generation, generation facilities using clean, zero-emission fuel technology and the extension of operations at existing facilities planned for retirement.

The proposal comes as part of the budget process, which the LAO contends is not the appropriate venue to publicly vet such a significant proposal. They also note that this proposal will significantly raise rates and has not been properly vetted to assess the risks compared to the potential public benefits.

The State Water Contractors are closely looking at the proposal to ensure that there aren't any undue burdens on State Water Contractors, as their energy procurement is connected with DWR procurement.

This measure will continue to be debated as part of the budget process, but not ultimately decided until later this summer.

Making Conservation a Way of Life

The State Water Resources Control Board released their proposed regulatory framework for implementing SB 606 (Hertzberg, 2018) and AB 1668 (Friedman, 2018) which directed DWR and the SWRCB to establish the basis for calculating the Urban Water Use Objective. The overall objective is comprised of the indoor gallons per capita daily standard identified in SB 1157 (Hertzberg, 2022), the outdoor irrigation standard, commercial, industrial and institutional performance measures, and associated variances.

DWR facilitated several workgroups for parties to craft individual pieces of the standard over the last four years, and passed those recommendations onto the SWRCB for final adoption. Many parties were surprised to see several provisions never discussed in the workgroups show up in the proposed framework.

The SWRCB held a workshop in late March to discuss the framework and there was significant comment from the water community on some of the more controversial pieces, such as the outdoor irrigation efficiency standard that was lowered beyond what DWR recommended.

ACWA, WaterReuse and others are working on comment letters in response to the framework and will continue conversations with board members and staff.

Will the Salmon Come Back?

Consecutive years of drought severely impacted salmon populations throughout California. The state has cancelled all commercial salmon fishing for the entirety of 2023. Out of an expected 196,000 Chinook Salmon expected to return to the Sacramento River to spawn, only 60,000 returned, according to the Department of Fish and Wildlife.

The flood conditions the state is currently experiencing should help populations rebound. The floodplain habitat that has been created by the deluge of water this winter, an increase in hatchery production, and increased thru-Delta flows give environmentalists and fisherman hope that populations can rebound in the next couple of years.

Legislation

Legislators have been working on the over 2,600 bills that have been introduced in 2023. With nearly 40 percent introduced as spot, or intent bills, members have been amending substantive language into the measures they seek to move this year. The deadline for bills to move out of policy committees is April 28, so the next few weeks will be very busy with committee hearings.

Water Rights

Water rights remains the hot topic among legislators this year, with a number of bills trying to address issues that arose when the SWRCB issued curtailment orders in parts of the state over the summer. There is concern that several of the measures could impact the Voluntary Agreements. AB 460 (Bauer Kahan), AB 1337 (Wicks) and SB 389 (Allen) are the three major water rights bills. Metropolitan is working to assess the impacts and provide feedback to member agencies.

Resources Bonds

Several bond measures have been introduced in the current session. As reported previously, the Governor called for a Resources Bond when he presented his January 10 budget. Senator Ben Allen (D-Santa Monica) and Assemblymember Eduardo Garcia (D-Coachella) have both introduced placeholder language for a resources bond. SB 867 does not include specific funding allocations while AB 1567 has general language for a \$15 billion bond. It is expected that discussions on these bills will continue until 2024. Final language does not need to be passed until July of 2024 to make it onto the November 2024 General Election Ballot. SB 867 had its first hearing in Senate Natural Resources and Water on 3/28. While the measure still does not include substantive language, it was passed out of the committee.

PFAS

There are a number of PFAS bills that are still in spot form, but so far, they continue to focus on different types of source control- nothing yet on requiring POTWs to do any extra removal. AB 727 (Weber) is sponsored by CASA and would prohibit PFAS in cleaning products. AB 1432 (Schiavo) would prohibit PFAS in artificial turf.

Onsite Reuse

SB 754 (Cortese) would require all new buildings, including residential buildings, to be “drought proofed,” which the bill defines to be dual plumbed to capture, treat and reuse all sources of water, except black water.