



SAWPA

SANTA ANA WATERSHED PROJECT AUTHORITY

11615 Sterlina Avenue. Riverside. California 92503 • (951) 354-4220

This meeting will be conducted in person at the addresses listed below. As a convenience to the public, members of the public may also participate virtually using one of the options set forth below. Any member of the public may listen to the meeting or make comments to the Commission using the call-in number or Zoom link. 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.

Meeting Access Via Computer (Zoom):	Meeting Access Via Telephone:
<ul style="list-style-type: none">• https://sawpa.zoom.us/j/88301417028	<ul style="list-style-type: none">• 1 (669) 900-6833
<ul style="list-style-type: none">• Meeting ID: 883 0141 7028	<ul style="list-style-type: none">• Meeting ID: 883 0141 7028

REGULAR COMMISSION MEETING TUESDAY, MAY 20, 2025 – 9:30 A.M.

at

Inland Empire Utilities Agency
Board Room
6075 Kimball Avenue, Building A
Chino, CA 91708

and

601 N. Ross Street, Room 327
Santa Ana, CA 92701

and

380 E. Vanderbilt Way
San Bernardino, CA 92408

AGENDA

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE

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.gov with the subject line "Public Comment". Submit your electronic comments by 5:00 p.m. on Monday, May 19, 2025. 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: MAY 6, 2025**.....7
Recommendation: Approve as posted.

6. **NEW BUSINESS**

- A. **INLAND EMPIRE BRINE LINE RATE RESOLUTION (CM#2025.37)**.....13
Presenter: David Ruhl
Recommendation: Adopt Resolution No. 2025-2 establishing the Fiscal Year 2025-26 Inland Empire Brine Line Rates to be effective July 1, 2025.
- B. **CHANGE ORDER NO. 1 FOR ARUNDO DONAX REMOVAL IN THE SANTA ANA RIVER BASIN HEADWATERS PROJECT (CM#2025.38)**.....37
Presenter: Ian Achimore
Recommendation: Approval of the following related to the Inland Empire Resource Conservation District (IERCD) and its Arundo Donax Removal in the Santa Ana River Basin Headwaters Project:
1. Change Order No. 1 to Task Order IERCD387-01, which increases the Project budget from \$147,777 to \$616,045 (an increase of \$468,268).
2. The IERCD General Services Agreement extension from its current deadline of December 31, 2027 to December 31, 2029.

7. **INFORMATIONAL REPORTS**

Recommendation: Receive for information.

- A. **CASH TRANSACTIONS REPORT – MARCH 2025**99
Presenter: Karen Williams
- B. **INTER-FUND BORROWING – MARCH 2025 (CM#2025.39)**105
Presenter: Karen Williams
- C. **PERFORMANCE INDICATORS/FINANCIAL REPORTING – MARCH 2025 (CM#2025.40)**111
Presenter: Karen Williams
- D. **PROJECT AGREEMENT 25 – OWOW FUND – FINANCIAL REPORT, MARCH 2025**.....133
Presenter: Karen Williams
- E. **PROJECT AGREEMENT 26 – ROUNDTABLE FUND – FINANCIAL REPORT, MARCH 2025**.....137
Presenter: Karen Williams
- F. **BUDGET VS ACTUAL VARIANCE REPORT FYE 2025 THIRD QUARTER – MARCH 31, 2025 (CM#2025.41)**141
Presenter: Karen Williams
- G. **FINANCIAL REPORT FOR THE THIRD QUARTER ENDING MARCH 31, 2025**149
Presenter: Karen Williams

H.	<u>STATE LEGISLATIVE REPORT</u>	167
	Presenter: Jeff Mosher	
I.	<u>GENERAL MANAGER REPORT</u>	173
	Presenter: Jeff Mosher	
J.	<u>CHAIR'S COMMENTS/REPORT</u>	
K.	<u>COMMISSIONERS' COMMENTS</u>	
L.	<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.gov 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.gov, 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 May 15, 2025, a copy of this agenda has been uploaded to the SAWPA website at www.sawpa.gov and posted at the following locations: SAWPA's office at 11615 Sterling Avenue, Riverside, CA 92503 | IEUA's Office at 6075 Kimball Avenue, Chino, CA 91708 | 601 N. Ross Street, Room 327, Santa Ana, CA 92701 | 380 E. Vanderbilt Way, San Bernardino, CA 92408.

2025 SAWPA Commission Meetings/Events

First and Third Tuesday of the Month

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

January	February
1/7/25 Commission Workshop [cancelled]	2/4/25 Commission Workshop
1/21/25 Regular Commission Meeting	2/18/25 Regular Commission Meeting
March	April
3/4/25 Commission Workshop	4/1/25 Commission Workshop
3/18/25 Regular Commission Meeting	4/15/25 Regular Commission Meeting
May	June
5/6/25 Commission Workshop	6/3/25 Commission Workshop - EMWD
5/20/25 Regular Commission Meeting - IEUA	6/17/25 Regular Commission Meeting - EMWD
5/13 – 5/15/25 ACWA Spring Conference, Monterey, CA	
July	August
7/1/25 Commission Workshop - WMWD	8/5/25 Commission Workshop - SBVMWD
7/15/25 Regular Commission Meeting - WMWD	8/19/25 Regular Commission Meeting - IEUA
September	October
9/2/25 Commission Workshop	10/7/25 Commission Workshop
9/16/25 Regular Commission Meeting	10/21/25 Regular Commission Meeting
November	December
11/4/25 Commission Workshop	12/2/25 Commission Workshop
11/18/25 Regular Commission Meeting	12/16/25 Regular Commission Meeting
	12/2 – 12/4/25 ACWA Fall Conference, San Diego, CA

Page Intentionally Blank

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.gov/sawpa-calendar/>

MONTH OF: MAY 2025

DATE	TIME	MEETING DESCRIPTION	LOCATION
5/6/25	10:00 AM	PA 24 Committee Mtg	Hybrid (SAWPA & Virtual/Teleconference)
5/19/25	1:30 PM	Lake Elsinore/Canyon Lake TMDL Task Force Mtg	Virtual/Teleconference
5/22/25	11:00 AM	OWOW Steering Committee Mtg	Hybrid (San Bernardino Valley Municipal Water District, 380 East Vanderbilt Way, San Bernardino, CA 92408 & Virtual/Teleconference)
5/22/25	1:30 PM	Basin Monitoring Program Task Force Mtg	Virtual/Teleconference

MONTH OF: JUNE 2025

DATE	TIME	MEETING DESCRIPTION	LOCATION
6/3/25	8:30 AM	PA 23 Committee Mtg	Hybrid (EMWD, 2270 Trumble Road, Perris, CA 92570 & Virtual/Teleconference)
6/3/25	10:00 AM	PA 24 Committee Mtg	Hybrid (EMWD, 2270 Trumble Road, Perris, CA 92570 & Virtual/Teleconference)
6/9/25	9:30 AM	MSAR TMDL Task Force Mtg	Virtual/Teleconference
6/10/25	8:30 AM	PA 22 Committee Mtg	CANCELLED
6/19/25	4:00 PM	LESJWA Board of Directors Mtg	CANCELLED
6/23/25	2:00 PM	Emerging Constituents Program Task Force Mtg	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.

Page Intentionally Blank



**SAWPA COMMISSION
REGULAR MEETING MINUTES
MAY 6, 2025**

COMMISSIONERS PRESENT

Mike Gardner, Chair, Western Municipal Water District
Gil Botello, Vice Chair, San Bernardino Valley Municipal Water District
Philip Paule, Eastern Municipal Water District
Jasmin A. Hall, Inland Empire Utilities Agency
Denis Bilodeau, Orange County Water District [via – zoom]

COMMISSIONERS ABSENT

None

**COMMISSIONERS PRESENT;
NON-VOTING**

T. Milford Harrison, San Bernardino Valley Municipal Water District
Fred Jung, Alternate, Orange County Water District [via – zoom]

STAFF PRESENT

Jeff Mosher, Karen Williams, Shavonne Turner, Dean Unger, John Leete, Rick Whetsel, Ian Achimore, Sara Villa, Alison Lewis, Natalia Gonzalez, Marie Jauregui, Emily Fuentes, Zyanya Ramirez

OTHERS PRESENT

Thomas S. Bunn, Lagerlof, LLP; Nick Kanetis, Eastern Municipal Water District; John Kennedy, Orange County Water District; Kevin O'Toole, Orange County Water District; Carly Pierce, Western Municipal Water District; Craig Miller, Western Municipal Water District; Mallory O'Connor, Western Municipal Water District

The Regular Meeting of the Santa Ana Watershed Project Authority Commission was called to order at 9:30 a.m. by Chair Mike Gardner on behalf of the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, CA 92503 and Commissioner Denis Bilodeau at 601 N Ross Street, Room 327, Santa Ana, CA 92701.

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.

4. ITEMS TO BE ADDED OR DELETED

There were no items to be added or deleted.

5. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: APRIL 15, 2025

Recommendation: Approve as posted.

B. TREASURER'S REPORT: MARCH 2025

Recommendation: Approve as posted.

MOVED, to approve the Consent Calendar as posted.

Result:	Adopted by Roll Call Vote
Motion/Second:	Botello/Hall
Ayes:	Bilodeau, Botello, Gardner, Hall, Paule
Nays:	None
Abstentions:	None
Absent:	None

6. NEW BUSINESS

A. LEGAL SERVICES REQUEST FOR QUALIFICATIONS (RFQ) UPDATE (CM#2025.35)

Jeff Mosher provided a presentation on the Legal Services RFQ Update, contained in the agenda packet on pages 47-52.

The RFQ for legal services was released per the Commission's guidance on March 13, 2025, and proposals were due April 24, 2025. The following six (6) proposals were received:

- Atkinson, Andelson, Loya, Ruud & Romo (Irvine, CA)
- Colantuono, Highsmith, Whatley, PC (Pasadena, CA)
- Donal and Associates (Culver City, CA)
- Lagerloff, LLP (Pasadena, CA)
- Lewis Brisbois (Los Angeles, CA)
- Liebert Cassity Whitmore (Los Angeles, CA)

Staff are requesting direction from the Commission before reviewing the submitted proposals. The proposed approach involves forming a Selection Committee of Commission Chair Mike Gardner, Jeff Mosher, and Karen Williams. The Selection Committee will review the proposals, conduct initial screening interviews (online), and then making a recommendation to the Commission in June timeframe.

Commissioner Bilodeau requested that the selected firm report directly to the Commission, rather than to the General Manager. Mr. Mosher confirmed that this requirement is outlined in the RFQ, specifying that the legal services firm would report to the Commission and it is also listed on SAWPA's Organizational Chart.

Chair Gardner noted that he is okay with being the Commission's representative as part of the Selection Committee, though if anyone else is interested in taking on the role, he is open to it. Commissioners Jasmin Hall and Philip Paule agreed that, as the role of the Chair, it is more appropriate for this responsibility to fall to Chair Gardner.

Commissioner Botello asked if there are any concerns with selecting a firm, will it be brought back to the Commission for discussion before presenting a final version for approval. Chair Gardner noted that the six (6) proposals would be reviewed and narrowed down to the firms they feel should be interviewed. The full Commission will then conduct interviews and can discuss the findings afterward.

Commissioner Paule asked if any of the firms currently represent any of the member agencies. Mr. Mosher noted that staff have not reviewed the proposals yet, but one of the questions that is asked is whether they have any potential conflict of interest, and they would provide a response to that. However, firms that collaborate with the member agencies would not submit proposals.

MOVED, that the Commission provide direction on the process to review the responses to the Legal Services RFQ.

Result:	Adopted by Roll Call Vote
Motion/Second:	Hall/Paule
Ayes:	Bilodeau, Botello, Gardner, Hall, Paule
Nays:	None
Abstentions:	None
Absent:	None

B. LESJWA STRATEGIC PLAN (CM#2025.36)

Rick Whetsel provided a presentation on the LESJWA Healthy Lakes, Connected Communities: A Strategic Plan for the San Jacinto River Watershed, contained in the agenda packet on pages 65-82.

The development of this strategic plan began in early 2023, when the LESJWA Board chose to update its 2004 strategic business plan. The primary aim was to modernize the plan through broad engagement and input from the Board and member agency staff. To facilitate this effort, LESJWA contracted with Water Systems Consulting.

A major component of this initiative was stakeholder engagement. This involved Board workshops, review sessions, and consultation calls with staff from member agencies. The five (5) key components of the plan include vision, mission, values, goals, and objectives. These elements work together to guide LESJWA's efforts in sustaining and improving the watershed. Mr. Whetsel provided a thorough overview of the following strategic goals:

1. Define and Promote Healthy Lakes
2. Strengthening Collaboration and Data Sharing
3. Ensure Long-Term Sustainability
4. Promote Transparency and Accountability
5. Secure and Leverage Funding
6. Explore Promising Technologies

Mr. Whetsel noted that LESJWA has approved funding for the next two fiscal years to implement Goal 1, which focuses on defining what constitutes "healthy lakes" and supporting efforts that align with this definition.

The first year will involve collaborating with Board members and agency staff to establish what defines a healthy lake. Following that, staff will gather input from stakeholders to ensure we are incorporating diverse perspectives on lake health. Afterward, staff will develop a clear approach to define metrics for assessing the health of the lakes. A key part of this process will be turning the defined goals into a structured work plan with a timeline. In the long term, this will guide the implementation of specific projects and tasks that emerge from the plan. There was no discussion.

This item is to receive and file; no action was taken on agenda item no. 6.B.

7. INFORMATIONAL REPORTS

Recommendation: Receive for Information.

A. COMMUNICATIONS REPORT

Presenter: Jeff Mosher

B. GENERAL MANAGER REPORT

Jeff Mosher reported that over the past two weeks, he has provided three (3) presentations. One of them was to the San Bernardino Valley Water Conservation District, where a standard update on Cloud Seeding was provided. Mr. Mosher noted he will be attending the San Bernardino Valley Board meeting on May 20th, where he will provide a presentation on the updated validation study report. In addition to meeting with the General Managers on May 19th, this will serve as an opportunity to present the latest findings.

Mr. Mosher noted he presented to the Orange County Council of Governments (OCCOG) meeting. They requested a presentation as part of the process to appoint a representative from Orange County municipalities to the Steering Committee for OWOW. They were very interested in hearing about SAWPA's activities, which led to the appointment of Director Jung from the Orange County Water District. Director Jung, who also serves as an alternate Commissioner here at SAWPA, will be joining the OWOW Steering Committee. The next OWOW Steering Committee is scheduled for later this month.

Mr. Mosher noted that the last presentation he gave was to the Regional Board, and he cannot emphasize enough how much they value SAWPA. Our task forces have been incredibly helpful to them in carrying out their work, and their board fully recognizes the importance of our relationship. They are very interested in our ongoing activities and projects. The current Executive Officer, Jayne Joy, is retiring in June. As for her replacement, it is unclear whether that process will be quick or take some time to finalize. Staff are tracking this, as we have had such a strong and productive relationship with their previous executive officers.

The recruitment of the Assistant General Manager position has been released, and a brochure has been sent out to the Commissioners. The construction on the lobby begins next week. We are gearing up for demolition, and as a result, we are making plans to have staff work more frequently remotely due to the impact of the construction. In terms of Commission meetings, they will be rotating locations, with the first meeting scheduled for May 20th at IEUA.

Commissioner Botello reported that he will be joining the meetings remotely when held at IEUA and EMWD. Mr. Mosher noted that we can have up to two (2) members of the Commission participate remotely, but we will need a majority to be physically present, so at least three (3) members in-person. The Clerk will be tracking the Commissioners' participation prior to each meeting. Chair Mike Gardner encouraged all Commission members and alternates to make every effort to ensure we have a legitimate quorum for each meeting to avoid cancelling a meeting due to a lack of quorum.

C. CHAIR'S COMMENTS/REPORT

There were no Chair comments received.

D. COMMISSIONERS' COMMENTS

Commissioner Bilodeau noted that he will not be able to attend the June 3rd Commission meeting as he will be out of town but has asked Commissioner Fred Jung to represent OCWD at that meeting. Mr. Bilodeau attended a MET inspection tour of the Bay Delta last week and noted it was a very informative experience.

E. COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS

There were no requests for future agenda items.

Chair Gardner recessed the meeting at 9:58 a.m. for Closed Session.

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) (claim for benefits).

9. CLOSED SESSION REPORT

Chair Gardner resumed the Open Session at 10:38 a.m. and Legal Counsel, Thomas S. Bunn announced that the Commission received a report from Counsel; no reportable action was taken on Agenda Item No. 8.A.

10. ADJOURNMENT

There being no further business for review, Chair Gardner adjourned the meeting at 10:39 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, May 20, 2025.

Mike Gardner, Chair

Attest:

Sara Villa, Clerk of the Board

Page Intentionally Blank

COMMISSION MEMORANDUM NO. 2025.37

DATE: May 20, 2025

TO: SAWPA Commission

SUBJECT: Inland Empire Brine Line Rate Resolution

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

RECOMMENDATION

Adopt Resolution No. 2025-2 establishing the Fiscal Year 2025-26 Inland Empire Brine Line Rates to be effective July 1, 2025.

DISCUSSION

On May 6, 2025, Project Agreement 24 (Brine Line) Committee voted 4-0 to recommend adopting Resolution No. 2025-2 establishing the new Inland Empire Brine Line rates for Fiscal Year 2025-26.

The proposed Fiscal Year 2025-26 Brine Line Rates for flow, BOD, TSS, fixed pipe, and fixed treatment are shown in Table 1. The proposed rates have been calculated using the financial model prepared in 2018 and are based on the approved two-year budget (FY 2025-26 and FY 2026-27).

Table 1. Summary of FY 2024-25 (Current) Rates and FY 2025-26 (Proposed) Rates

<i>Fiscal Year</i>	<i>Flow (MG)</i>	<i>BOD (1,000 lbs)</i>	<i>TSS (1,000 lbs)</i>	<i>Fixed Pipeline*</i>	<i>Fixed T&D*</i>
Current FY 2024-25	\$1,097	\$396	\$497	\$6,654	\$13,505
Proposed FY 2025-26	\$1,119	\$416	\$522	\$6,787	\$13,775

*Fixed pipeline and Fixed Treatment and Disposal (T&D) charges are per million gallons (MG) per month.

The Brine Line rates include the cost that Orange County Sanitation District (OC San) charges SAWPA to treat and dispose of brine, which includes a Flow, BOD and TSS charge. The OC San Flow charge (\$308/MG) is included as part of the total SAWPA Brine Line Flow rate (\$1,119/MG). The OC San BOD and TSS charges are considered “pass-through” costs. Hence, SAWPA’s rate for BOD and TSS match the OC San BOD and TSS charge.

In April 2025, SAWPA received the proposed Brine Line rates from OC San (Flow, BOD, TSS) that include a 5% increase in their charges from last fiscal year. Due to the minor increase in the rates from OC San, SAWPA is able to maintain the proposed rate increase of 2% for Flow, Fixed Pipeline and Fixed Treatment and Disposal. Since BOD and TSS are pass through costs the rate for BOD and TSS will increase 5%.

As part of the Brine Line Rate resolution, planned rates for FY 2026-27 are presented to assist Member Agencies in their budget process for next fiscal year. Since these rates are presented for “planning” purposes only, they will require PA 24 and Commission approval prior to the beginning of the next fiscal year (July 1, 2026). SAWPA’s Planned rates for FY 2026-27 will include a 2% increase in the flow, Fixed Pipeline and Fixed Treatment and Disposal. The BOD and TSS component will include a 5% increase. Table 2 provides a summary of the proposed FY 2025–26 Brine Line Rates and the planned FY 2026-27 Brine Line Rates.

Table 2. Summary of the proposed FY 2025-26 Rates and the planned FY 2026-27 Rates

<i>Fiscal Year</i>	<i>Flow (MG)</i>	<i>BOD (1,000 lbs)</i>	<i>TSS (1,000 lbs)</i>	<i>Fixed Pipeline*</i>	<i>Fixed T&D*</i>
Proposed FY 2025-26	\$1,119	\$416	\$522	\$6,787	\$13,775
Planned FY 2026-27	\$1,141	\$437	\$548	\$6,923	\$14,051

*Fixed pipeline and Fixed T&D charges are per million gallons per month.

Table 3 summarizes the Brine Line rates and the percent increase/decrease from FY2020 through FY2027.

Table 3. SAWPA Brine Line Rates and % increase (+/-) from FY 2019 through FY 2026

<i>SAWPA Rates</i>	<i>FY 2020</i>	<i>FY 2021 6 mo.</i>	<i>FY 2021 6 mo.</i>	<i>FY 2022</i>	<i>FY 2023</i>	<i>FY 2024</i>	<i>FY 2025 Current</i>	<i>FY 2026 Proposed</i>	<i>FY 2027 Planned</i>
Flow	979	979	1,018	1,018	1,049	1,073	1,097	1,119	1,141
% Increase	3.5%	0%	4.0%	0.0%	3.0%	2.3%	2.2%	2.0%	2.0%
BOD	316	316	329	329	353	394	396	416	437
% Increase	2.9%	0.0%	4.1%	0.0%	7.3%	11.6%	0.5%	5.1%	5.0%
TSS	442	442	460	460	520	494	497	522	548
% Increase	3.0%	0.0%	4.1%	0.0%	13.0%	-5.0%	0.6%	5.0%	5.0%
Fixed Pipe	6,398	6,398	6,654	6,654	6,654	6,654	6,654	6,787	6,923
% Increase	2.9%	0.0%	4.0%	0.0%	0.0%	0.0%	0.0%	2.0%	2.0%
Fixed T&D	12,985	12,985	13,505	13,505	13,505	13,505	13,505	13,775	14,051
% Increase	3.0%	0.0%	4.0%	0.0%	0.0%	0.0%	0.0%	2.0%	2.0%

The truck disposal rates will continue to be based on two (2) tiers: a Brine Tier and a Non-Brine Tier. These charges will increase 2.4% from FY 2024-25. The current (FY 2024-25) and proposed rates for FY 2025-26 indirect discharger rates are summarized in Table 4.

Table 4. Indirect Discharger Rates Current Rates

<i>Hauled Waste</i>	<i>Current FY 2024-25</i>	<i>Proposed FY 2025-26</i>
Brine Tier (less than 100 mg/l BOD or TSS)	\$0.0164/gallon	\$0.0168/gallon
Non-Brine Tier (100 mg/l and above)	\$0.0164/gallon plus charge per lb of BOD/TSS	\$0.0168/gallon plus charge per lb of BOD/TSS
BOD Charges	\$0.7995/lb BOD	\$0.8187/lb BOD
TSS Charges	\$0.7636/lb TSS	\$0.7819/lb TSS

The proposed permit fees for FY 2025-26 remained unchanged from FY 2024-25 as shown in Table 5.

Table 5. Permit Fees

<i>Permit Type</i>	<i>Current Fee (FY 2024-25) and Proposed Fee (FY 2025-26)</i>
Direct Discharger	\$600
Indirect Discharger	\$300
Liquid Waste Hauler permit (trucking companies)	\$250
Connection Authorization Rate	\$1,100

The proposed Capacity Lease rates for FY 2025-26 will increase 2.0% from FY 2024-25 for discharges not exceeding 250 mg/L of BOD and 250 mg/L of TSS. The BOD and TSS surcharge rate will increase by 5%. The current (FY 2024-25) and proposed rates for FY 2025-26 capacity lease rates are summarized in Table 6.

Table 6. Capacity Lease Rates

<i>Lease Option Current (FY 2024-25)</i>	<i>Flow (per gallon)</i>	<i>BOD (per pound)</i>	<i>TSS (per pound)</i>
Pipeline and Treatment and Disposal	\$0.00263	\$0.4080	\$0.2501
Treatment and Disposal Only	\$0.00117	\$0.4080	\$0.2501
<i>Lease Option Proposed (FY 2025-26)</i>	<i>Flow (per gallon)</i>	<i>BOD (per pound)</i>	<i>TSS (per pound)</i>
Pipeline and Treatment and Disposal	\$0.00268	\$0.4284	\$0.2626
Treatment and Disposal Only	\$0.00119	\$0.4284	\$0.2626

All dischargers leasing capacity will be charged the rates in Table 1, in addition to the corresponding Brine Line lease option identified in Table 6.

Treatment and Disposal surcharge rates are charged when the contractually owned capacity for Flow, BOD, and/or TSS is exceeded in any given month. Proposed surcharge rates Treatment and Disposal surcharges will increase 4.8% for flow and 5.0% for BOD and TSS from FY 2024-25. The current and proposed Treatment and Disposal surcharge rates are as shown in Table 7.

Table 7. Treatment and Disposal (T&D) Surcharge Rates

<i>Option</i>	<i>Flow (per gallon)</i>	<i>BOD (per pound)</i>	<i>TSS (per pound)</i>
Current (FY 2024-25)	\$0.0021	\$0.4080	\$0.2501
Proposed (FY 2025-26)	\$0.0022	\$0.4284	\$0.2626

RESOURCE IMPACTS

The proposed Brine Line rates will provide the revenue to pay expected costs for brine treatment, pipeline operations, maintenance and repair including SAWPA's share of costs in Orange County, capital repair costs and repayment of outstanding debts.

Attachments:

1. Resolution 2025-2
2. Powerpoint Presentation

RESOLUTION NO. 2025-2

A RESOLUTION OF THE COMMISSION OF THE SANTA ANA WATERSHED PROJECT AUTHORITY ESTABLISHING THE RATES (FOR THE TREATMENT AND DISPOSAL OF NON-RECLAIMABLE WASTEWATER, TEMPORARY DOMESTIC WASTEWATER, COLLECTION STATION DISCHARGES, AND CHARGES FOR SUSPENDED SOLIDS AND BIOCHEMICAL OXYGEN DEMAND) IN THE INLAND EMPIRE BRINE LINE AND RESCINDING RESOLUTION NO. 2024-5 AS STATED

WHEREAS, the Santa Ana Watershed Project Authority (hereafter “SAWPA”) has constructed the Inland Empire Brine Line (Brine Line, also known as the Santa Ana Regional Interceptor) for the treatment and disposal of non-reclaimable wastewater, temporary domestic wastewater, and collection station discharges;

WHEREAS, the best and highest use of the Brine Line is the export of salt with the ultimate goal of achieving watershed “salt balance” and requires maximum utilization of the Brine Line;

WHEREAS, SAWPA’s vision is to maintain and operate the Brine Line as efficiently as possible, collect charges from SAWPA’s Member Agencies (“dischargers”) for the treatment and disposal of highly saline wastewater, temporary domestic wastewater, and collection station discharges, including charges for the discharge of total suspended solids (“TSS”) and biochemical oxygen demand (“BOD”);

WHEREAS, it is the policy of the Commission to accurately and equitably allocate costs to those who generate the costs;

WHEREAS, SAWPA has implemented a rate structure using a characteristics-based rate that results in a “pass-through” of charges for Flow, BOD, and TSS from the Orange County Sanitation District (“OC San”);

WHEREAS, SAWPA will make an adjustment to the flow measured at each discharge site if the total flow at the SARI metering station (SMS), located at the Orange County line, is higher than the aggregate of all dischargers;

WHEREAS, OC San charges and other factors affecting the rate are outside SAWPA’s control, and it is the intention of the Commission that staff review the rates, propose modifications as necessary, and seek approval of any modifications prior to the beginning of each fiscal year;

WHEREAS, the sampling and monitoring fee policy allows recovery of all SAWPA costs related to sampling and monitoring of discharges;

WHEREAS, SAWPA is implementing a planned long-term capital improvement program for the long-term repair and replacement of the Brine Line and is funding a pipeline replacement and capital investment reserve for the Brine Line, all of which are intended to ensure the long-term reliability of the Brine Line;

WHEREAS, Connection Authorizations will be issued upon adoption of Ordinance No. 9 and a Letter to Discharge will be issued authorizing an infrequent discharge to the Brine Line;

WHEREAS, long-term system reliability is beneficial to the Brine Line, SAWPA has included debt repayment, long-term replacement, and operating reserve components in the rate structure;

WHEREAS, the collection station discharge rates, permit fees, and lease rates are derived from the same rate structure, and inclusion in this resolution provides clarity;

WHEREAS, a Peaking, Emergency Rate or Connection Authorization Rate and two fixed charge components are included, consistent with the adoption of Resolution No. 461 establishing SAWPA's fee for service business model;

WHEREAS, some dischargers may from time-to-time fall below economical billing levels, a minimum charge is included;

WHEREAS, "Fiscal Year" means the period beginning July 1 of each year and ending June 30 of the following year for purposes of initiating a new rate period;

WHEREAS, "Rate Period" means the period of time from July 1, 2025 through June 30, 2026 and from July 1, 2026 through June 30, 2027.

WHEREAS, SAWPA conducted a solids formation study to accurately measure and allocate TSS formed within the pipeline and has used a formula since July 1, 2007 to distribute the additional load created. The total TSS load is measured at the SMS and allocated to dischargers based on the individual discharger's direct and indirect contribution to the total load; the TSS allocation is based on a twelve (12) month rolling average. Any required adjustment will be approved by the Commission by separate action;

WHEREAS, SAWPA has completed and continues to update closed-circuit television (CCTV) inspection of the gravity flow portion of the system and found significant accumulation of material throughout most of the pipeline. Pipeline cleaning in these areas is required on a recurring basis. The cost for pipeline cleaning is included in the Flow charge;

WHEREAS, a surcharge for Flow, BOD, and TSS treatment and disposal capacity is applicable when discharge quantities exceed owned capacity; and

WHEREAS, SAWPA and the Member Agencies established a Lease Capacity Pool Agreement to allow smaller dischargers to lease Pipeline and Treatment & Disposal Capacity Rights from SAWPA in lieu of purchasing capacity rights. Brine Line lease rates are derived from the same rate structure, and inclusion in this resolution provides clarity. Leasing capacity requires a lease agreement between SAWPA and the discharger, if lease capacity is available.

NOW, THEREFORE, BE IT RESOLVED that the Commission of the Santa Ana Watershed Project Authority hereby resolves that:

1. For the Rate Periods identified below, the treatment and volumetric user charges paid to SAWPA for treatment and disposal of non-reclaimable and temporary domestic wastewater shall be as follows, with a minimum charge of \$150.00 for the flow component:

<u>Rate Period</u>	<u>Flow/MGD</u> <u>(a)</u>	<u>BOD/</u> <u>1,000</u> <u>lbs.</u> <u>(b)</u>	<u>TSS/</u> <u>1,000</u> <u>lbs.</u> <u>(c)</u>	<u>Fixed</u> <u>Pipe</u> <u>(d)</u>	<u>Fixed</u> <u>Treatment</u> <u>(e)</u>
7/1/2025 – 6/30/2026	\$1,119	\$416	\$522	\$6787	\$13,775
7/1/2026 – 6/30/2027 (f)	\$1,141	\$437	\$548	\$6,923	\$14,051

- (a) This component shall be calculated and assessed per gallon (i.e., \$0.001119) of discharge (flow) to the Brine Line each month. The flow charge is comprised of an OC San “Pass-Through” flow charge as well as a SAWPA flow charge.
 - (b) This component shall be calculated and assessed per pound (i.e., \$0.416) of dry weight of BOD calculated from the average of sample results each month.
 - (c) This component shall be calculated and assessed per pound (i.e., \$0.522) of dry weight of TSS calculated from the average of sample results each month.
 - (d) This component for fixed costs (also known as Readiness to Serve) shall be assessed per MGD of owned pipeline/connection capacity per month.
 - (e) This component for fixed costs shall be assessed per MGD of owned treatment and disposal capacity per month for the corresponding rate period.
 - (f) Future rates are for planning purposes only. The Commission will separately evaluate and set the rates annually for each FY.
2. Total flow for each discharger will be adjusted if flows at SMS are higher than the aggregate of all the discharger flows.
3. Actual OC San charges for Flow, BOD, and TSS shall be “passed through” to dischargers.
4. A sampling surcharge shall be applied to all BOD and TSS dischargers to account for the actual cost of necessary sampling and shall be assessed to all dischargers. Increased sampling is defined as any and all costs in excess of one sample per month. Increased sampling shall be determined solely by SAWPA and billed monthly. High BOD, TSS, or high variability dischargers will be sampled more frequently as required, and low BOD/TSS or low variability dischargers will be sampled monthly or quarterly as required to obtain reliable data.

5. SAWPA shall continue to measure BOD and TSS entering and exiting the system. Should a difference in BOD and TSS exist between the total of all dischargers and the SAWPA discharge to OC San, the strength values for each discharger shall be adjusted to fully allocate the SAWPA discharge to OC San. This adjusted strength shall be used for determining discharger invoice amounts.
6. The annual permit fee for each directly connected discharger shall be not less than \$600. The annual permit fee for each indirect discharger shall be not less than \$300. The annual fee for Connection Authorizations that require a letter to discharge is \$1,100. Additional permit fees may be charged for speculative or special permit work to cover actual costs and administration as determined by the SAWPA General Manager. The annual fee for a Liquid Waste Hauler permit shall be not less than \$250.
7. Truck-delivered non-reclaimable wastewater discharges from sources within the Santa Ana River Watershed at SAWPA-authorized collection stations shall be charged based on the strength of the waste discharged. Waste shall be charged at \$0.0168 per gallon for Brine discharges (less than 100 milligrams per liter (mg/l) average concentration for BOD and TSS), and a Non-Brine tier which shall be charged based on the measured strength for each load as defined by Note (b). Proposed and future estimated rates are shown below. All permitting, permit fees, monitoring, labor, and other costs are the responsibility of the member agency providing the service.

Waste Strength	BOD or TSS Concentration	7/1/2025 – 6/30/2026	7/1/2026 – 6/30/2027 (a)
Brine Tier	Less than 100 mg/l	\$0.0168	\$0.0172
Non Brine Tier	100 mg/l and higher	(b)	(b)

- (a) Future rate for planning purposes only. The Commission will separately evaluate and set the rates annually for each FY. Planned FY 2026-27 charges are: \$0.0172 per gallon, \$0.8385/pound of BOD, and \$0.08006/pound of TSS.
- (b) If either BOD or TSS exceeds the concentration of 100 mg/l, the full discharge will be charged using the following cost component: \$0.0168 per gallon, \$0.8187/pound of BOD, and \$0.7819/pound of TSS

8. If approved in the future by OC San and the Commission, truck-delivered non-reclaimable wastewater discharges from outside the Santa Ana River Watershed at SAWPA-authorized collection stations, shall be charged a surcharge of 10% on waste discharged to the Brine Line. This surcharge shall be added to the rates indicated in paragraph 7 and represents the administrative costs associated with serving these customers. All permitting, monitoring, labor, and other costs are the responsibility of the Member Agency providing the service. Discharges from sources outside the watershed require specific Commission and OC San approval.
9. A Connection Authorization Rate or Emergency Rate shall be charged for discharges approved by a Letter to Discharge. The Connection Authorization Rate or Emergency Rate shall be comprised of 110% of the surcharges in Paragraph 10, plus 110% of the Flow, BOD, and TSS charges in Paragraph 1. Surcharges shall be assessed for discharges in excess of the owned capacity, subject to General Manager's approval.

10. A treatment and disposal surcharge shall be charged when contractually owned capacity for BOD, TSS, and/or Flow is exceeded in any given month. Rates from July 1, 2025 through June 30, 2026, shall be \$0.4284 per pound BOD, \$0.2626 per pound TSS, and \$0.0022 per gallon Flow. These charges are in addition to the charges for Flow, BOD, and TSS outlined in Paragraph 1.
11. Capacity Lease Rate. Capacity Lease Rates for Pipeline Capacity Right and Treatment and Disposal Capacity Right from July 1, 2025 through June 30, 2026, shall be \$0.00268 per gallon up to 250 mg/l BOD and 250 mg/l TSS. Capacity Lease Rates for Treatment and Disposal Capacity Right Only from July 1, 2025 through June 30, 2026, shall be \$0.00119 per gallon up to 250 mg/l BOD and 250 mg/l TSS. These rates are in addition to the charges for Flow, BOD, and TSS outlined in Paragraph 1. Any discharge exceeding the 250 mg/l BOD and 250 mg/l TSS concentration shall be billed as a loading surcharge for the period between July 1, 2025 through June 30, 2026, at a rate of \$0.4284 per pound of BOD and \$0.2626 per pound of TSS.
12. The provisions of SAWPA Ordinance No. 8 and any amendments or successors thereto, are hereby incorporated by this reference, as though set forth herein in full.
13. Payment of invoices not made within 45 days of the invoice date shall bear interest at a rate of one percent (1.0%) per month from the date of invoice.
14. The user's charges and surcharges established by this Resolution are effective July 1, 2025 and Resolution No. 2024-5 is rescinded once this Resolution takes effect.

ADOPTED this 20th day of May 2025.

SANTA ANA WATERSHED PROJECT AUTHORITY

By: _____
Mike Gardner, Chair

Attest:

By: _____
Sara Villa, Clerk of the Board

Page Intentionally Blank



Inland Empire Brine Line Rate Resolution 2025-2

Commission Meeting

Agenda Item No. 6.A

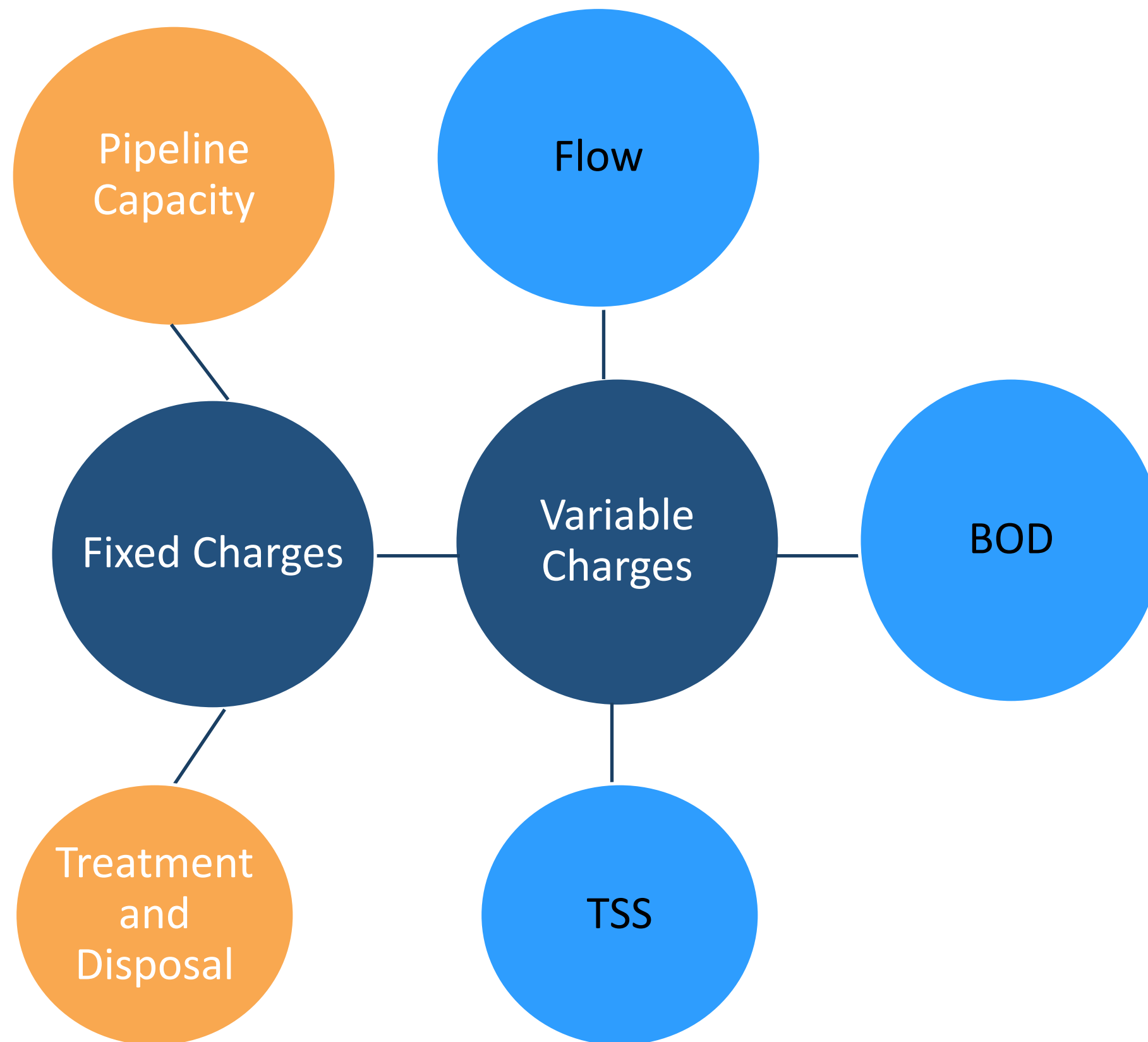
David Ruhl

Executive Manager of Engineering and Operations

May 20, 2025

Recommendation

- Adopt Resolution No. 2025-2 establishing the Fiscal Year 2025-26 Inland Empire Brine Line Rates to be effective July 1, 2025.



Brine Line Rate Components:

- Flow
 - Per Million Gallons
- Biochemical Oxygen Demand (BOD)
 - Per 1,000 lbs
- Total Suspended Solids (TSS)
 - Per 1,000 lbs
- Fixed Charges for Pipeline and Treatment and Disposal Capacity Owned
 - Per Million Gallons/Day

Brine Line Rates Direct Dischargers (FY 2025-26)

Options	Effective Date	Flow MG	BOD (1) 1,000 lbs	TSS (1) 1,000 lbs	Fixed Pipe	Fixed T&D
Current FY 2024-25	-	1,097	396	497	6,654	13,505
Proposed FY 2025-26	7/1/2025	1,119	416	522	6,787	13,775

(1) BOD and TSS is a “pass through” cost from OC San.

Brine Line Rates FY 2020 – FY 2027

Fiscal Year	Flow (MG)	BOD (1,000 lbs)	TSS (1,000 lbs)	Monthly Fixed Pipeline	Monthly Fixed Treatment
2027 Planned	\$1,141	\$437	\$548	\$6,923	\$14,051
2026 Proposed	1,119	416	522	6,678	13,775
2025 Current	1,097	396	497	6,654	13,505
2024	1,073	394	494	6,654	13,505
2023	1,049	353	520	6,654	13,505
2022	1,018	329	460	6,654	13,505
2021 Jan - Jun	1,018	329	460	6,654	13,505
2021 Jul – Dec	979	316	442	6,398	12,985
2020	979	316	442	6,398	12,985

Brine Line Rates % Change (+/-) FY 2020 – FY 2027

Fiscal Year	Flow MG	BOD (1,000 lbs)	TSS (1,000 lbs)	Monthly Fixed Pipeline	Monthly Fixed Treatment
2027 Planned	2.0%	5.0%	5.0%	2.0%	2.0%
2026 Proposed	2.0%	5.1%	5.0%	2.0%	2.0%
2025 Current	2.2%	0.5%	0.6%	0.0%	0.0%
2024	2.3%	11.6%	-5.0%	0.0%	0.0%
2023	3.0%	7.3%	13.0%	0.0%	0.0%
2022	0.0%	0.0%	0.0%	0.0%	0.0%
2021 Jan – Jun	4.0%	4.1%	4.1%	4.0%	4.0%
2021 Jul – Dec	0.0%	0.0%	0.0%	0.0%	0.0%
2020	3.5%	2.9%	3.0%	2.9%	3.0%

Indirect Dischargers

- Based on two (2) tiers:
 - Brine (<100 mg/L of both BOD or TSS)
 - Non-Brine (≥ 100 mg/L of either BOD or TSS)
 - Charges based on a per gallon base for brine tier and a per gallon base plus pounds of BOD and pounds of TSS for non-brine tier.

Indirect Discharger Rates

Option	Brine Tier ^(a) (< 100 mg/L) / gallon	Non-Brine Tier ^{(b)(c)} (≥ 100 mg/L) / gallon	BOD / lb	TSS / lb
Current (FY2024-25)	\$0.0164	\$0.0164	\$0.7995	\$0.7636
Proposed (FY2025-26) ^(d)	\$0.0168	\$0.0168	\$0.8187	\$0.7819

- (a) Brine tier if both BOD and TSS concentrations are less than 100 mg/L.
- (b) Non-brine tier if any of the BOD or TSS concentrations are 100 mg/L or greater.
- (c) Non-brine tier charges the flow component plus any pounds of BOD and TSS.
- (d) These charges will increase 2.4% from FY 2024-25.

Capacity Lease Rates

Lease Option	Flow ^(a) (per gallon)	Additional BOD ^(b) (per lb)	Additional TSS ^(b) (per lb)
Current (FY 2024 – 25)			
Pipeline and Treatment & Disposal	\$0.00263	\$0.4080	\$0.2501
Treatment and Disposal Only	\$0.00117	\$0.4080	\$0.2501
Proposed (FY 2025 – 26)			
Pipeline and Treatment & Disposal	\$0.00268	\$0.4284	\$0.2626
Treatment and Disposal Only	\$0.00119	\$0.4284	\$0.2626

(a) Capacity Lease rates will increase 2.0% for discharges not exceeding 250 mg/L of BOD and 250 mg/L of TSS.
 (b) Discharges exceeding 250 mg/L of BOD and 250 mg/L of TSS, the BOD and TSS surcharge rate will increase by 5%.

Treatment & Disposal Surcharge Rates

These rates apply to dischargers that exceed their contractually owned capacity in any given month.

Option	Flow (per gallon)	BOD (per lb)	TSS (per lb)
Current (FY 2024-25)	\$0.0021	\$0.4080	\$0.2501
Proposed (FY 2025-26) ^(a)	\$0.0022	\$0.4284	\$0.2626

(a) These charges will increase 4.8% for flow and 5.0% for BOD and TSS.

Proposed Permit Fees

Type of Permit	Current Fee (FY 2024-25) and Proposed Fee (FY 2025-26)
Direct Discharger	\$600
Indirect Discharger	\$300
Connection Authorization	\$1,100
Liquid Waste Hauler	\$250

Recommendation

- Adopt Resolution No. 2025-2 establishing the Fiscal Year 2025-26 Inland Empire Brine Line Rates to be effective July 1, 2025.

Questions?

Thank You

David P. Ruhl
Executive Manager of Engineering and Operations
Santa Ana Watershed Project Authority
Office (951) 354-4223 | Cell (951) 538-3250
druhl@sawpa.gov
sawpa.gov



SAWPA COMMISSION MEMORANDUM NO. 2025.38

DATE: May 20, 2025

TO: SAWPA Commission

SUBJECT: Change Order No. 1 for Arundo Donax Removal in the Santa Ana River Basin Headwaters Project

PREPARED BY: Ian Achimore, Interim Planning Department Manager

RECOMMENDATION

Approval of the following related to the Inland Empire Resource Conservation District (IERCD) and its Arundo Donax Removal in the Santa Ana River Basin Headwaters Project:

- Change Order No. 1 to Task Order IERCD387-01, which increases the Project budget from \$147,777 to \$616,045 (a change of \$468,268).
- Re-adoption of the IERCD General Services Agreement to ensure it has a new deadline changed from December 31, 2027 to December 31, 2029.

DISCUSSION

Through the implementation Task Order IERCD387-01, the invasive weed Arundo donax has been surveyed and removed in key areas in the Upper Santa Ana River Watershed's headwaters. Through the Task Order (dated July 19, 2022), IERCD has done approximately 10,000 acres of surveys using aerial imagery and field surveys to determine the most upstream occurrences of Arundo in the Watershed. As the weed spreads from its rhizomes (underground stems) being uprooted and flowing downstream by high flows, and not through air-based seed disbursement, it is important to start at the top of the Watershed.

IERCD has surveyed 14 project areas totaling approximately 10,000 acres in the upper watershed. These upstream plants in these areas have the potential to repopulate throughout the entire Santa Ana River Watershed from Mill Creek to Prado Basin, and potentially even further downstream if rhizomes can make it through the Prado Dam intake.

Per the previous Commission update focused on this Project on November 5, 2024, SAWPA/IERCD learned that there is more Arundo stands in the 14 project areas than previously thought at the start of this project in 2022. Through this Change Order, the acreage extents of the Project Sites have become more accurate, with some increasing/decreasing depending on the occurrence and extents of Arundo donax in the Project Area's creeks. These changes are shown below in Table 1.

Table 1: Project Sites

#	Project Site Name	Change Order Project Area (Acres)	Original Task Order Project Area	Change from Original
1	Cajon Creek	876	1,285	-409
2	Coopers Creek	74	108	-34
3	Devore Community	1,426	-	+1,426
4	Live Oak/Yucaipa Creek	31	44	-13
5	Lytle Creek	4,361	6,398	-2,037
6	Mill Creek	677	6	+671
7	Morey Arroyo	9	13	-4
8	Noble Creek	167	244	-77
9	Palm Canyon	23	33	-10
10	San Timoteo Canyon (All Sub-Watershed)	350	511	-161
11	Santa Ana River	1,973	1,217	+756
12	Waterman Canyon & East Twin Creek	254	206	+48
13	Yucaipa Waterways	42	61	-19
14	Zanja	29	42	-13
	TOTAL	10,292	10,168	+124

Using the most recent data from IERCD from April 2025, 375 stands of Arundo Donax have been treated. Along with the updated Project Areas, further Arundo Donax stands have been identified. Those additional stands that need to be treated total to 916 per Table 2 below.

Table 2: Arundo Donax Stand Tracking

#	Project Site Name	Total Inventoried Stands	Inventoried & Non-treated Stands	Treated Stands	Percent Completion
1	Cajon Creek	655	594	61	9%
2	Coopers Creek	3	3	0	0%
3	Devore Community	20	19	1	5%
4	Live Oak/Yucaipa Cree	158	67	91	58%
5	Lytle Creek	5	5	0	0%
6	Mill Creek	27	12	15	56%
7	Morey Arroyo	32	19	13	41%
8	Noble Creek	3	3	0	0%
9	Palm Canyon	2	2	0	0%
10	San Timoteo Canyon (All Sub-Watershed)	186	41	145	78%
11	Santa Ana River	107	70	37	35%
12	Waterman Canyon and East Twin Creek	63	63	0	0%
13	Yucaipa Waterways	18	8	10	56%
14	Zanja	12	10	2	17%
	TOTAL	1,291	916	375	29%

In summary, by approving this increase of \$468,268 and a two-year extension, 916 stands of Arundo that have been surveyed (and not treated to date) would be removed.

With the GSA being recommended for re-adoption with a new deadline of December 31, 2029, IERCD has one change to the standard General Services Agreement that was previously approved by the Commission when the original Task Order was adopted. This change is where the term “Consultant” is changed to “Partner” throughout the document. Due to concerns of being viewed as a “contractor”, they prefer the term “partner” when executing contracts with water agencies. SAWPA’s legal counsel does not have concerns with the change of this wording.

BACKGROUND

Using the Arundo Habitat and Restoration Fund No. 387, SAWPA has implemented Arundo donax invasive weed removal projects that cover approximately 3,000 acres in the Santa Ana River Watershed saving an estimated total of 14,000-acre feet of water since the first Fund’s project began in 2006. This amount of acre feet is likely an underestimate because removal of Arundo prevents reinfestation of new stands downstream (thus saving further water from potential new plants).

IERCD is one of four resource conservation districts in the Santa Ana River Watershed, and its service area covers the upper SARW. A resource conservation district (RCD) is a natural resource conservation entity that can work on public and private lands at the local, regional, state, tribal, and federal levels. In California, RCDs are special districts organized under Division

9 of the State's Public Resources Code. All RCDs operate with a Board of Directors made up of elected or appointed volunteer landowners in that district.

Proposition 13 (2000 Water Bond) funding created the SAWPA managed Southern California Integrated Watershed Program (SCIWP) and provided SAWPA \$4,000,000 to purchase 100 units in the existing Santa Ana River Mitigation Bank. The Santa Ana River Mitigation Bank was created in 1996 by an agreement with local bank manager Riverside County Regional Park and Open-Space District and the lead federal regulatory agency, the U.S. Army Corps of Engineers. As stated in the original SCIWP work plan, proceeds of the sale of these 100 SAWPA units were to fund projects that prevent Arundo re-infestation in areas where the weed has been removed.

As part of that 100-unit purchase, the SAWPA Commission approved Resolution No. 427 in 2004 that stipulates that the proceeds of the sale of these units would be used to remove Arundo and other non-native invasive plants, as well as related habitat efforts in the SARW. Resolution No. 427 states that any project related expenditures from the account shall be approved by the SAWPA Commission to ensure consistency with the purpose of the intent of the SCIWP. Like the initial IERCD Task Order, this Change Order conforms to SAWPA Resolution No. 427.

CRITICAL SUCCESS FACTORS

Roundtables: Goals, scope, costs, resources, timelines, and the contract term are approved by the Commission before executing an agreement to participate in a roundtable group.

RESOURCE IMPACTS.

Just as the current \$147,777 Task Order is funded solely through the proceeds of the sale of mitigation credits from the Santa Ana River Mitigation Bank, this change order would be funded by the same method. Revenue from the mitigation bank is kept in a separate interest bearing SAWPA fund - No. 387 Arundo Management & Habitat Restoration Fund. The Fund's current balance is approximately \$714,466.13 as of February 28, 2025. Spending from this account must conform to SAWPA Resolution No. 427, which was adopted by the Commission when the arrangement with the Santa Ana River Mitigation Bank was established in 2004.

There is \$40,253.61 remaining to be spent by IERCD on the existing Task Order (shown as "Existing Obligations Under Task Order") per Table 1 below. If the Change Order is adopted, the existing obligations and the new obligations (i.e. the Change Order amount of \$468,268) would leave a \$205,945.52 balance in the fund. Some of that balance will be used by SAWPA for project management duties.

Table 3: Accounting of Fund No. 387 with Change Order

Fund Balance / Contract Amount	Amount
Fund No. 387 Balance	\$714,466.13
Existing Obligations Under Task Order	\$40,253.61
Change Order Amount (New Obligations)	\$468,268.00
Fund No. 387 Unobligated Balance with Task Order and Change Order	\$205,945.52

It's important to note that the approximate value of SAWPA's unsold credits in the Santa Ana River Mitigation Bank is \$2,040,000. If that value is realized through the approach shared with the Commission at the February 4, 2025, Commission meeting, then the \$205,945.52 Fund No. 387 balance would increase to \$2,245,945.52. The approach shared at the February 4, 2025, Commission meeting involves selling the existing credits SAWPA owns in the Santa Ana River Mitigation Bank to the Santa Ana Watershed Association and asking for the Bank manager (Riverside County Regional Park and Open-Space District) to liquidate/release the balance of unsold credits back to SAWPA. This approach will be brought back to the Commission at a later date.

Attachments:

1. Presentation
2. Existing Task Order
3. Change Order No. 1
4. General Services Agreement
5. SAWPA Resolution No. 427

Page Intentionally Blank



SANTA ANA WATERSHED
PROJECT AUTHORITY

Change Order #1 for: Arundo Donax Removal in the Santa Ana River Basin Headwaters Project (SAWPA Task Order IERCD387-01)

Commission Meeting
Item No. 6.B

Ian Achimore, Interim Planning Department Manager
Santa Ana Watershed Project Authority

May 20, 2025

Recommendation

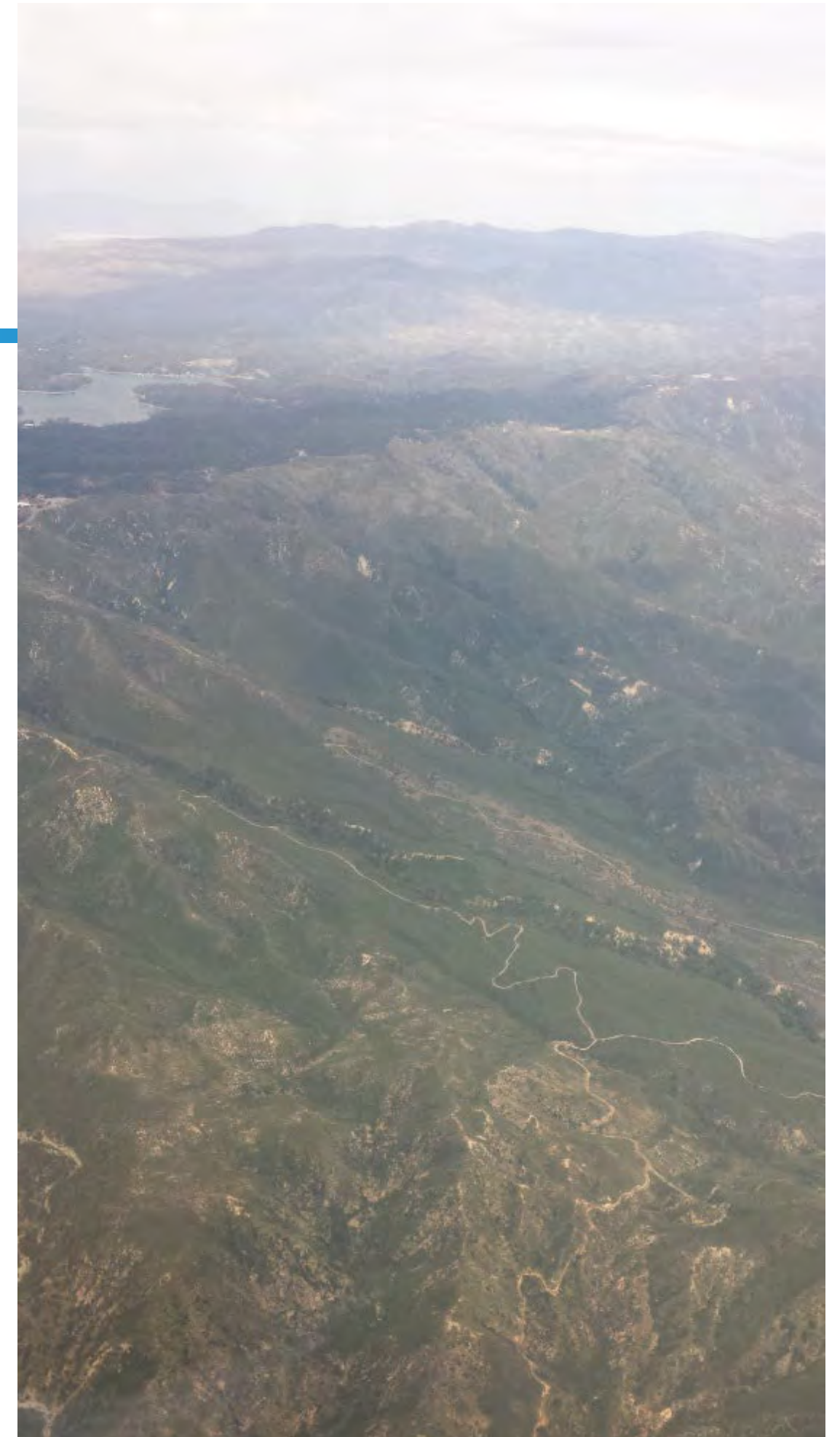
Approval of the following related to the Inland Empire Resource Conservation District (IERCD) and its *Arundo Donax Removal in the Santa Ana River Basin Headwaters Project*:

- Change Order No. 1 to Task Order IERCD387-01, which increases the Project budget from \$147,777 to \$616,045 (an increase of \$468,268).
- Re-adoption of the IERCD General Services Agreement to ensure it has a new deadline changed from December 31, 2027 to December 31, 2029.

Note: Consistent with IERCD Task Order, this Change Order conforms to SAWPA Resolution No. 427 that guides how funding from SAWPA Fund No. 387 is used.

Overview

- Current Project:
 - Arundo Donax Removal in the Santa Ana River Basin Headwaters Project (SAWPA Task Order IERCD387-01)
 - Partner: Inland Empire Resource Conservation District
- Purpose:
 - Review proposed Change Order from IERCD for additional Arundo removal
- Topics:
 - Watershed-wide occurrence
 - Project Details
 - Proposed Change Order
 - Scope
 - Budget
 - Schedule



Problematic Plant – *Arundo Donax*

Arundo donax, or giant reed

Invasive, non-native plant that provides no habitat benefit

Grows **4 inches per day** and up to a total height of **33 feet**

Highly flammable

Causes **flooding** by altering flow regimes

Consumes large volumes of water from **Santa Ana River Watershed** that could be used downstream



Arundo as a Watershed-Wide Issue



The invasive weed spreads as its rhizomes (subterranean stems) are uprooted and flow downstream in waterways.



Invasive weeds are largely managed through mitigation-related funding, conservancy organizations, and through property maintenance efforts.



SAWPA is using deep learning software to determine presence of Arundo (in acres) in the watershed.

Inland Empire Resource Conservation District (IERCD)

- One of four RCDs in the Santa Ana River Watershed (SARW)
- IERCD service area covers the upper SARW
- IERCD has a detailed invasive species removal plan
- IERCD staff are:
 - Highly experienced
 - Certified by CA Department of Pesticide Regulation for herbicide application



Current Arundo Removal Project Summary

- Partner: Inland Empire Resource Conservation District (IERCD)
- Scope of Project:
 - Focus on headwaters
 - IERCD will acquire access, conduct surveys, and remove Arundo
 - Treatment locations will be monitored for the three years
 - Re-treatment applications will be conducted if necessary
 - As of April 2025, **375 stands** have been removed
- Commission approved:
 - 5-year IERCD Task Order on July 19, 2022
 - Budget (Period of Performance): \$147,777 (2022-2027)
 - Budget incurred: \$107,000 (~72%)
 - Source of Funding: SAWPA's Arundo Management and Habitat Restoration Project Fund No. 387



Example of Arundo Stands (Group of Canes)



Most stands encountered are composed of 5 to 20 canes/stalks. A larger stand has been 200 square meters of canes.

Need for Change Order

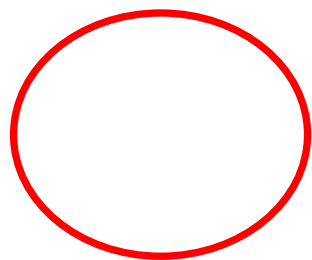
- Commission update on November 5, 2024:
 - More Arundo stands in the upper watershed's tributaries than known at the project start in 2022.
- IERCD/SAWPA reviewed additional Arundo survey information:
 - As a result, additional effort is needed to remove Arundo in upper watershed
 - Includes areas that "gaining access is difficult"
- Status of Arundo in Upper watershed:
 - A total of 1,291 stands have been inventoried
 - 375 stands have been treated
 - 916 stands remain to be treated



Surveyed Sites Map

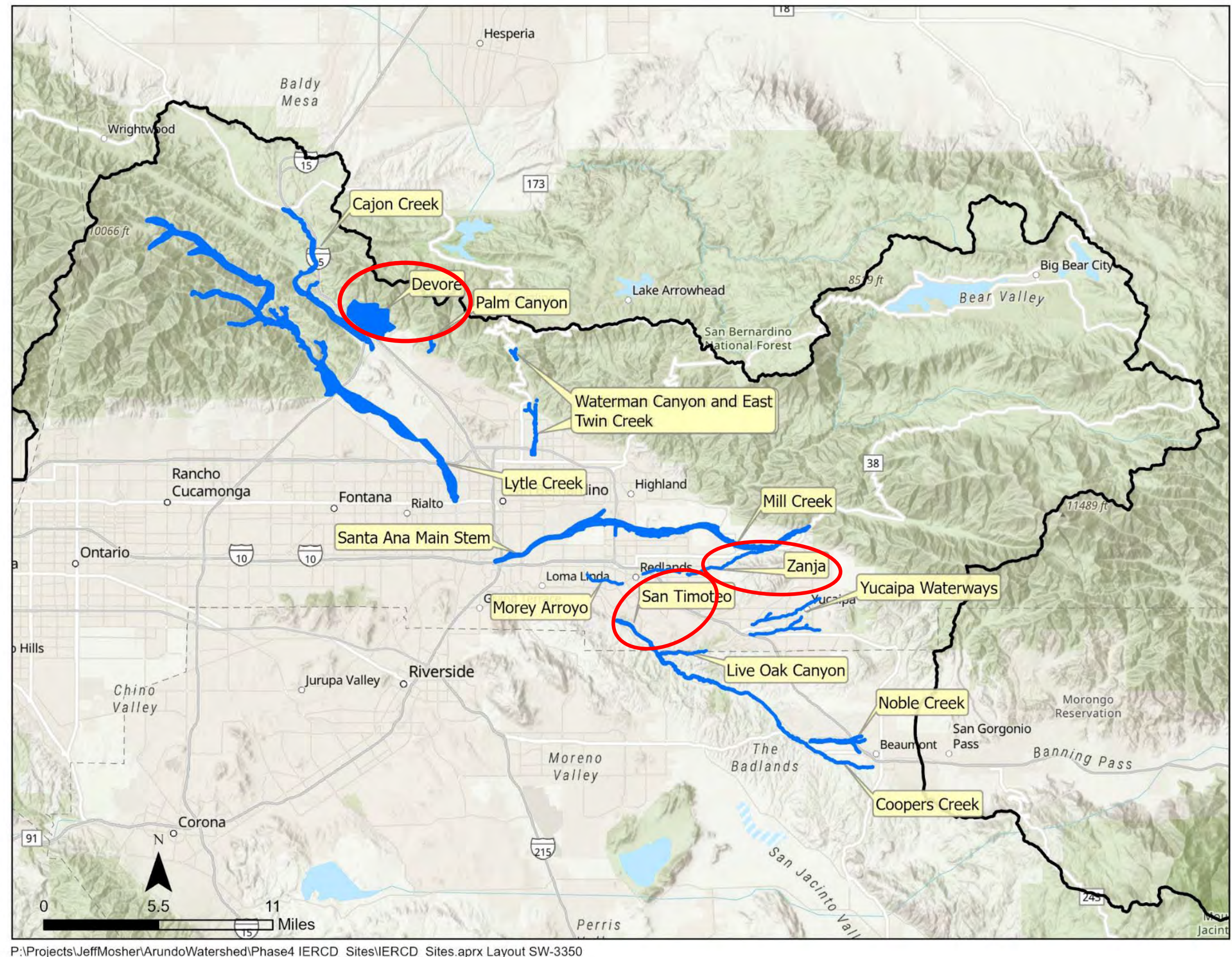
Note on Blue areas:

- These are areas surveyed by IERCD
- Do not contain continuous Arundo (just periodic plants)



Red Circles: Areas difficult to access:

- Devore
- Zanja
- San Timoteo



Tributary Name	Project Area (Acres)	Percent Ground Surveyed	Total Inventoried # of Stands	Inventoried- not treated # of Stands	Treated # of Stands	Percent Completion
Cajon Creek	876	90%	655	594	61	9%
Coopers Creek	74	100%	3	3	0	0%
Devore Community	1,426	90%	20	19	1	5%
Live Oak/Yucaipa Creek	31	99%	158	67	91	58%
Lytle Creek	4,361	10%	5	5	0	0%
Mill Creek	677	100%	27	12	15	56%
Morey Arroyo	9	100%	32	19	13	41%
Noble Creek	167	100%	3	3	0	0%
Palm Canyon	23	20%	2	2	0	0%
San Timoteo Canyon	350	96%	186	41	145	78%
Santa Ana River	1,973	50%	107	70	37	35%
Waterman Canyon and East Twin Creek	254	0%	63	63	0	0%
Yucaipa Waterways	42	100%	18	8	10	56%
Zanja	29	80%	12	10	2	17%
TOTAL	10,292		1,291	916	375	29%

Large amounts of additional stands found in these project sites:

Change Order Scope: Amount of Stands

- Updated acreage of the Project Sites
 - Site areas increased/decreased based on observed Arundo in the Project Area's creeks.
- Using the most recent data from IERCD (April 2025):
 - 375 stands of Arundo have been removed/treated
 - Additional Arundo stands have been identified
 - Total stands that need to be treated total is estimated at 916 (375 treated to date)

Note: Most stands encountered are composed of 5 to 20 canes/stalks. A larger stand of 200 square meters of canes has been identified.



Changes to Project Areas

Some Project Areas have increased in size, and some have decreased in size (based on occurrence of Arundo observed)

#	Project Site Name	Change Order Project Area (Acres)	Original Task Order Project Area	Change from Original
1	Cajon Creek	876	1,285	-409
2	Coopers Creek	74	108	-34
3	Devore Community	1,426	-	+1,426
4	Live Oak/Yucaipa Creek	31	44	-13
5	Lytle Creek	4,361	6,398	-2,037
6	Mill Creek	677	6	+671
7	Morey Arroyo	9	13	-4
8	Noble Creek	167	244	-77
9	Palm Canyon	23	33	-10
10	San Timoteo Canyon (All Sub-Watershed)	350	511	-161
11	Santa Ana River	1,973	1,217	+756
12	Waterman Canyon & East Twin Creek	254	206	+48
13	Yucaipa Waterways	42	61	-19
14	Zanja	29	42	-13
	TOTAL	10,292	10,168	+124

Changes to Number of Stands

Based on in the field observations:

- **1,291** stands have been inventoried
- **375** stands have been treated
- **916** stands remain to be treated

As a result:

- **29%** of stands have been treated
- **71%** of stands remain to be treated

#	Project Site Name	Total Inventoried Stands	Inventoried & Non-treated Stands	Treated Stands	Percent Completion
1	Cajon Creek	655	594	61	9%
2	Coopers Creek	3	3	0	0%
3	Devore Community	20	19	1	5%
4	Live Oak/Yucaipa Cree	158	67	91	58%
5	Lytle Creek	5	5	0	0%
6	Mill Creek	27	12	15	56%
7	Morey Arroyo	32	19	13	41%
8	Noble Creek	3	3	0	0%
9	Palm Canyon	2	2	0	0%
10	San Timoteo Canyon (All Sub-Watershed)	186	41	145	78%
11	Santa Ana River	107	70	37	35%
12	Waterman Canyon and East Twin Creek	63	63	0	0%
13	Yucaipa Waterways	18	8	10	56%
14	Zanja	12	10	2	17%
	TOTAL	1,291	916	375	29%

Change Order No. 1

Goal: Remove all inventoried Arundo from the Upper watershed

Summary of Change Order:

- 916 stands of Arundo inventoried will be removed or treated
- Additional budget of \$468,268
 - Source of Funding: SAWPA's Arundo Management and Habitat Restoration Project Fund No. 387 (funding from Mitigation Bank)
 - Current Balance: \$714,466 (as of February 28, 2025)
- Two-year extension: from December 2027 to December 2029



Change Order Includes Loma Linda Property

Project site was discussed during the November 5, 2024 Commission Project Update.

- Commission interested in removing Arundo at this property.
- Arundo destroying a shared fence.



Current Project Budget/Schedule Status

Item	Amount Incurred	% of Schedule/Budget Incurred
Schedule Implemented*	2.5 of 5.5 years <i>(2 Years Remaining)</i>	~45%
Budget Utilized	\$107,000 of \$147,777 <i>(\$40,777 Remaining)</i>	~72%

Task Order is funded using the Arundo Management & Habitat Restoration Project Fund No. 387. Fund balance as of February 28, 2025 is \$714,466. Fund gains revenue from credit sales from Santa Ana River Mitigation Bank (not grants or member agency dues).



*Task Order Term – July 2022 to December 2027 (5.5 years)

Proposed Project Budget (with Change Order No. 1)

Task	Task Description	Original Task Order	Change Order No. 1	Total
1	Access Agreements, Right of Entry, Encroachment	\$10,775	\$38,348	\$49,123
2	Surveying and Mapping	\$16,357	\$16,954	\$33,311
3	Invasive Species Removal, Herbicide Application, Retreatment, and Restoration	\$107,097	\$361,720	\$468,817
4	Admin - Environmental Review, Project Management, Administration, and Reporting	\$13,548	\$51,246	\$64,794
Totals		\$147,777	\$468,268	\$616,045

Recommendation

Approval of the following related to the Inland Empire Resource Conservation District (IERCD) and its *Arundo Donax Removal in the Santa Ana River Basin Headwaters Project*:

- Change Order No. 1 to Task Order IERCD387-01, which increases the Project budget from \$147,777 to \$616,045 (an increase of \$468,268).
- Re-adoption of the IERCD General Services Agreement to ensure it has a new deadline changed from December 31, 2027 to December 31, 2029.

Note: Consistent with IERCD Task Order, this Change Order conforms to SAWPA Resolution No. 427 that guides how funding from SAWPA Fund No. 387 is used.

Thank You

Ian Achimore
Santa Ana Watershed Project Authority
Office (951) 354-4220 | Direct (951) 354-4233
ian@sawpa.gov
sawpa.gov



Background Slides

Arundo Removal Funding Source*

- Prop 13 State Water Board grant
 - SAWPA purchased **100 credits** in **Riverside County Park's Santa Ana River Mitigation Bank**
 - Purchased in 2004
- When SAWPA's credits are sold by the Bank:
 - Riverside County Parks provides SAWPA with **funding for Arundo removal and maintenance projects** within the Watershed
 - That funding is held in Fund No. 387
 - SAWPA Resolution 427 (May 18, 2004) – governs the use of credit sales
 - SAWPA can identify, develop, and fund **targeted habitat restoration** projects within the Watershed
- Status of Credits:
 - ~52 credits sold between 2024 and 2015 (~48 remain)

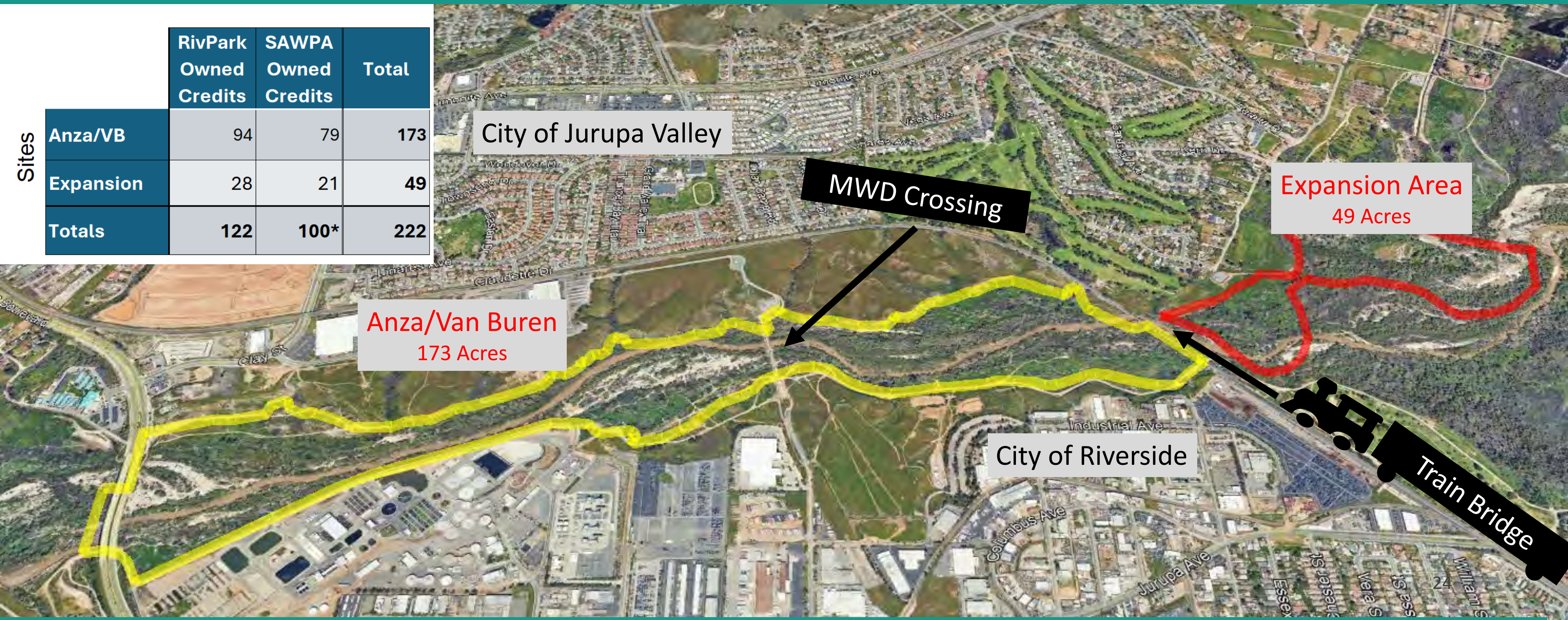


Current Status of Credit Funding

	Contract/Fund/Funding Source	Amount
Fund	Fund No. 387 Balance	\$714,466.13
Contract	Existing Obligations Under IERCD Existing Task Order	\$40,253.61
Contract	Change Order Amount (New Obligations)	\$468,268.00
Fund	Fund No. 387 Unobligated Balance with Task Order and Change Order	\$205,945.52
Funding Source	Value of Credits in Bank* (approximate)	\$2,040,000.00

	Fund	Amount
Fund	Fund No. 387 Unobligated Balance with Task Order and Change Order & Credits Sold (Value Realized)	\$2,245,945.52

Mitigation Bank Site in Santa Ana River



History of Credit/Acre Sales

Entity	Total Credits	Sold	Remaining	Notes
Riverside County Parks	122	94	28	• Purchased from 1998 to 2004
SAWPA	100	~52	~48	• 2004 to 2015

Page Intentionally Blank



SANTA ANA WATERSHED PROJECT AUTHORITY

TASK ORDER NO. IERCD387-01

PARTNER: Inland Empire Resource Conservation District
25864-K Business Center Drive
Redlands, CA 92374

VENDOR NO.:2322

COST: \$147,777.07

PAYMENT: Upon Receipt of Proper Invoice

REQUESTED BY: Ian Achimore, Senior Watershed Manager

July 19, 2022

FINANCE: DocuSigned by:
Karen Williams
7/20/2022
Karen Williams, Deputy GM/CFO Date

FINANCING SOURCE: Acct. Coding: 387ARUND-60121-01
Acct. Description: Consulting – General

COMMISSION AUTHORIZATION REQUIRED FOR THIS TASK ORDER: YES (X) NO ()
Authorization: July 19, 2022; CM#2022.50

This Task Order is issued upon approval and acceptance by the Santa Ana Watershed Project Authority (SAWPA) and Inland Empire Resource Conservation District (Partner) pursuant to the General Services Agreement between SAWPA and Partner, entered into on July 19, 2022, expiring December 31, 2027.

I. PROJECT NAME OR DESCRIPTION

Arundo Donax Removal in the Santa Ana River Basin Headwaters

II. SCOPE OF WORK

Partner shall help acquire access, survey for, and perform removals of the noxious weed *Arundo donax* in the Santa Ana River Basin's headwaters in the following project sites (see Exhibit A for Project Area location maps):

Project Site	Project Site Size (Acres)
Cajon Creek	1,285
Coopers Creek	108
Live Oak Canyon	44
Lytle Creek	6,398
Mill Creek	6
Morey Arroyo	13
Noble Creek	244
Palm Canyon	33
San Timoteo Canyon	511
Santa Ana River Main Stem	1,217
The Zanja	42
Waterman Canyon and East Twin Creek	206
Yucaipa Waterways	61
TOTAL	10,168

III. TASKS TO BE PERFORMED

Partner shall provide all labor, materials, and equipment for the Project to perform the Scope of Work and the following Tasks:

Task 1: Access

Acquire access to parcels owned by third-parties. Work may include meeting with third-party owners to describe removal and re-vegetation efforts, providing materials to educate third-party owners, visiting sites to meet with third party owners, and review of any possible third-party conditions for access.

Task 2: Survey and Mapping

Task 2.1 Enter third-party owned property, following access approval, and document locations of *Arundo donax* stands and other non-native plants (such as tamarisk if located near *Arundo donax* stands) through visual surveys. Surveys will involve verification of remote sensed points and foot-surveys of tributaries with presumed *Arundo donax* populations.

Task 2.2 Conduct GPS mapping of all surveyed areas including all *Arundo donax* populations documented as a result of survey efforts.

Task 2.3 Prepare and provide a survey summary report including maps and tables of results to be included in the mid-project and final project report.

Task 3: Removals, Treatments, and Monitoring

Remove and/or apply appropriate herbicide to all documented *Arundo donax* stands within the designated areas (Exhibit A) will occur in the approximately first two years. Removal may entail physical cutting of stands followed by herbicide application to cut canes or foliar application to leaves. Treatment locations will be monitored for the three subsequent years following the initial treatment. Re-treatment applications will be conducted if necessary following monitoring of initial treatments within those three subsequent years.

Task 4: Administrative: Environmental Impact Analysis and Reporting

Task 4.1 Perform initial environmental impact analysis and CEQA compliance filing prior to initiating removal activity. Perform consultation with regulatory agencies.

Task 4.2 Create a mid-project report and final project report. The reports will include:

- A detailed summary of all survey, access, and removal work conducted;
- An updated property owner access matrix;
- Cumulative inventory and removal maps for *Arundo donax* survey and treatment work;
- Cumulative removal tables detailing number of *Arundo donax* stands removed or surveyed and total acreages for removal and survey work by year;
- Cumulative monitoring and re-treatment maps;
- Discussion of general success and failures; and
- Photos of work areas including before and after photos from established GPS photos points.

IV. DELIVERABLES

- A. Quarterly Invoices.
- B. Draft Survey Report for SAWPA review and comment.
- C. The mid-project and final project report.

V. PERFORMANCE TIME FRAME

Partner shall begin work within ten days of the date this Task Order is signed by the Authorized Officer and shall complete performance of such services by or before September 30, 2027.

VI. SAWPA LIAISON

Ian Achimore, Senior Watershed Manager, will serve as liaison between SAWPA and Partner.

VII. COMPENSATION

For all services rendered by Partner pursuant to this Task Order, Partner shall receive a total sum not-to-exceed **\$147,777.07** in accordance with the Project Budget provided in Exhibit B. Payment for such services (except the last invoice) shall be made upon receipt of proper invoices as shown in Exhibit C from Partner, as required by the above-mentioned Agreement. Payment for services in the last invoice shall be provided, notwithstanding Section VI's other conditions, when SAWPA has approved the Final Survey Report.

VIII. CONTRACT DOCUMENTS PRECEDENCE

In the event of a conflict in terms between and among the contract documents herein, the document item highest in precedence shall control. The precedence shall be:

- a. The Agreement for Services by Independent Partner;
- b. The Task Order or Orders issued pursuant to the Agreement, in numerical order;
- c. Exhibits attached to each Task Order, which may describe, among other things, the Scope of Work and compensation therefore; and
- d. Specifications incorporated by reference.

In witness whereof, the parties have executed this Task Order on the date indicated below.

SANTA ANA WATERSHED PROJECT AUTHORITY

DocuSigned by:



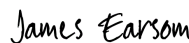
7/21/2022

Jeffrey J. Mosher, General Manager

Date

INLAND EMPIRE RESOURCE CONSERVATION DISTRICT

DocuSigned by:



8/12/2022

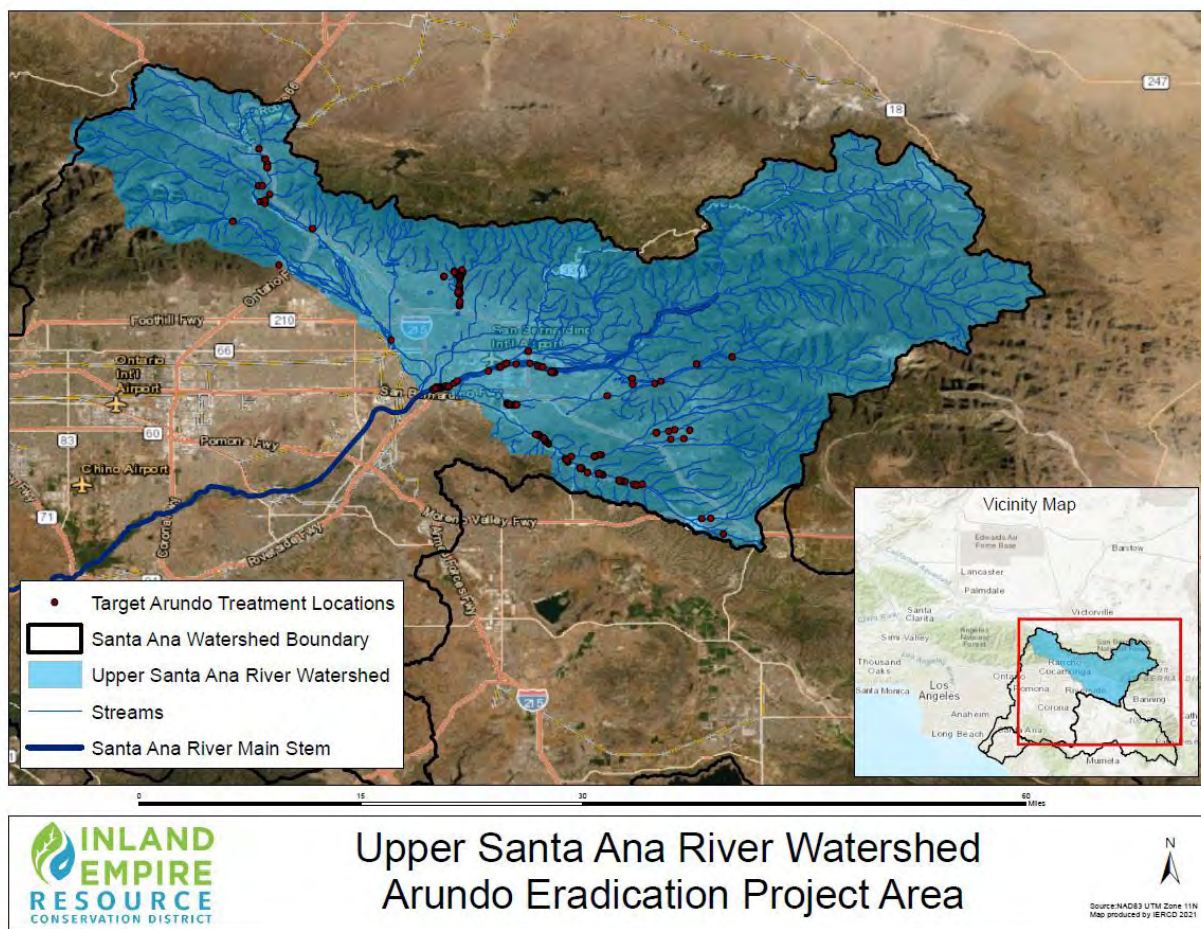
(Signature)

Date

Print/Type Name and Title

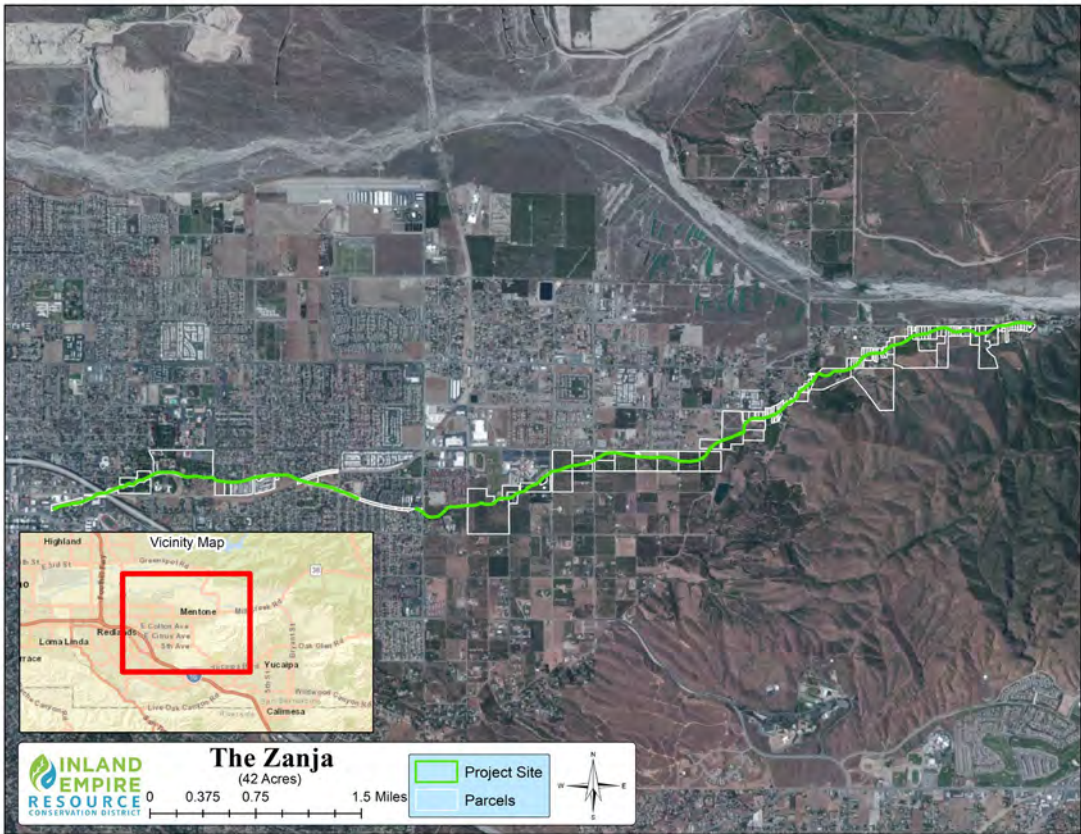
Exhibit A. Project Site Maps

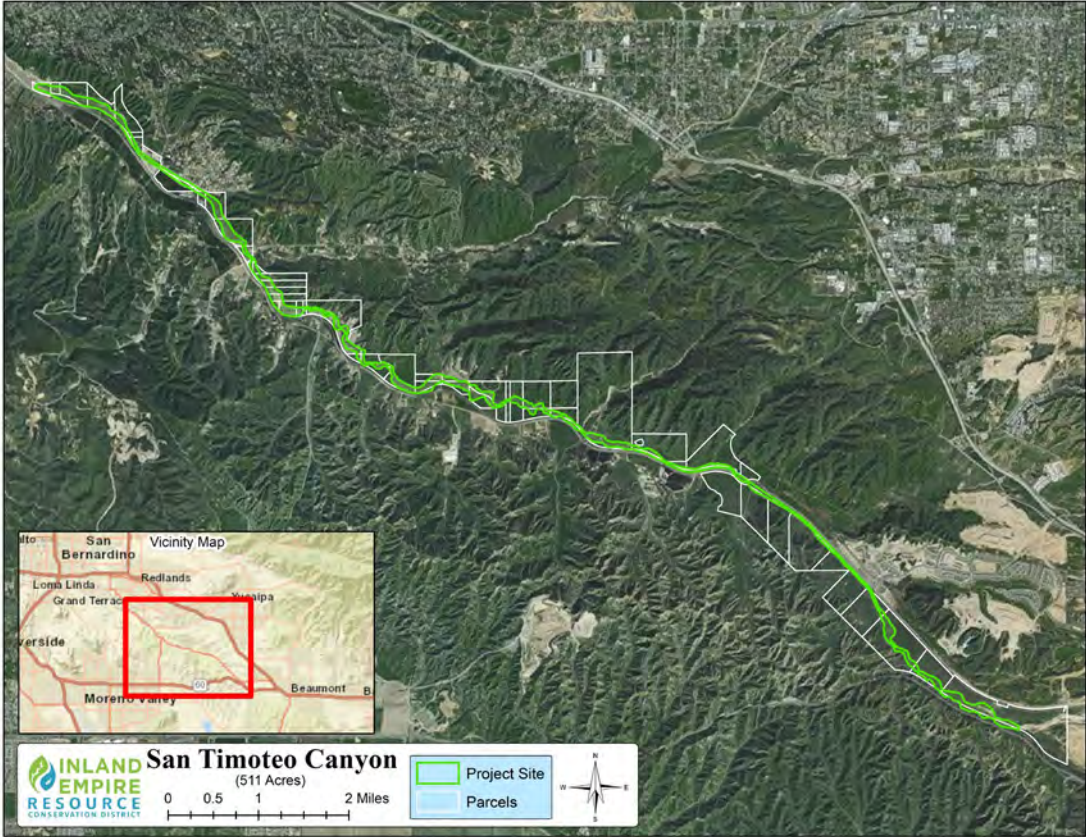
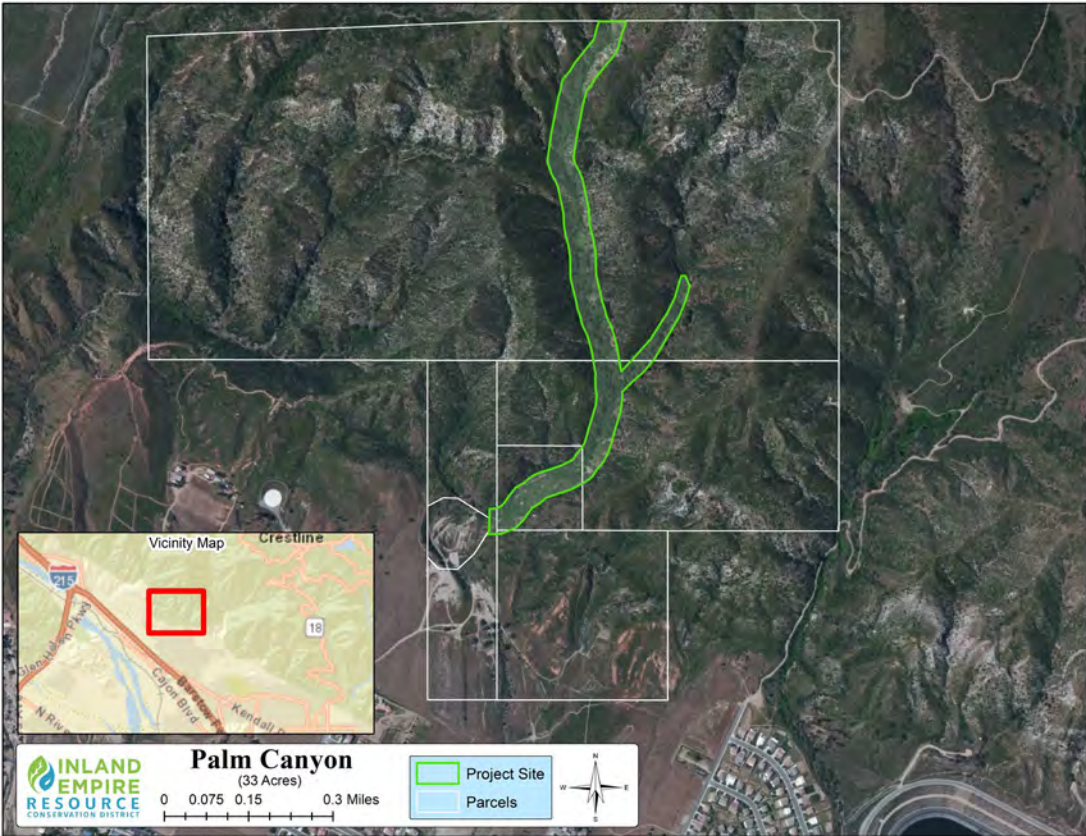
Map 1. Target Extirpation Area with known and remote sensed *Arundo donax* stands

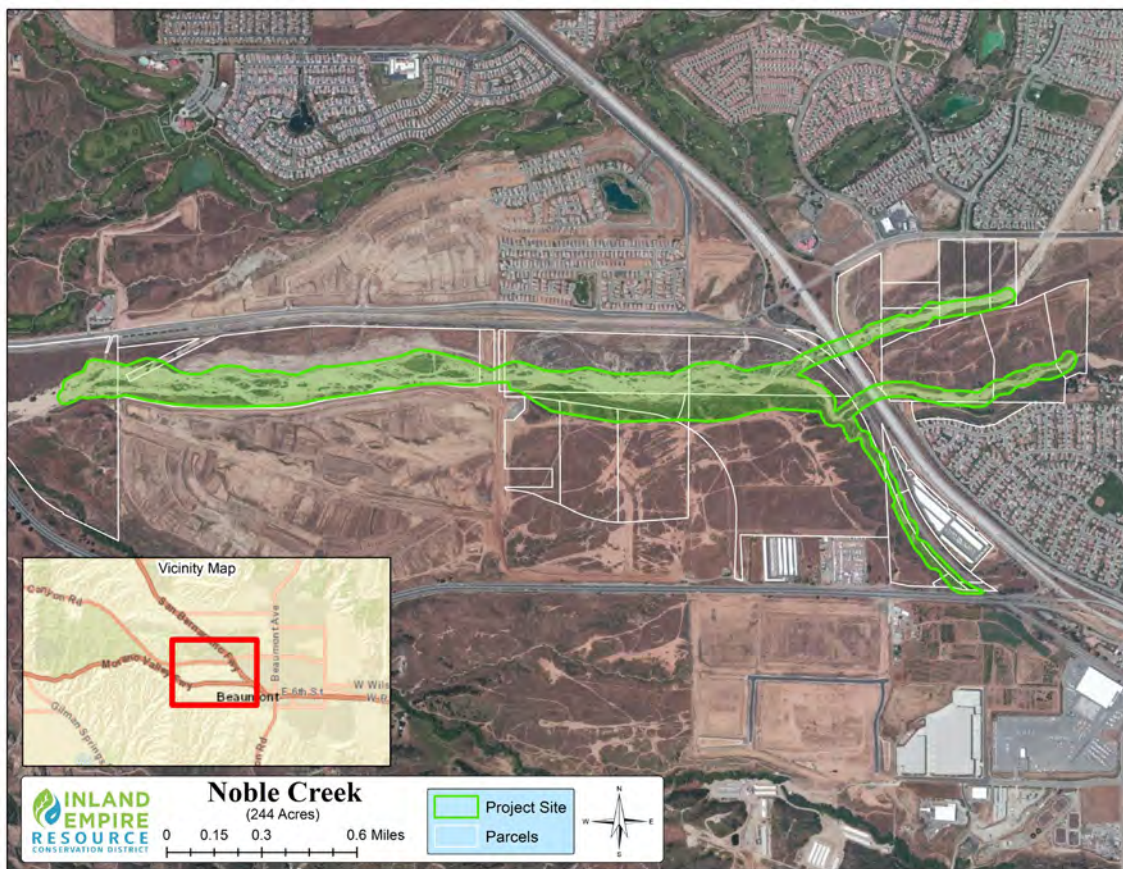


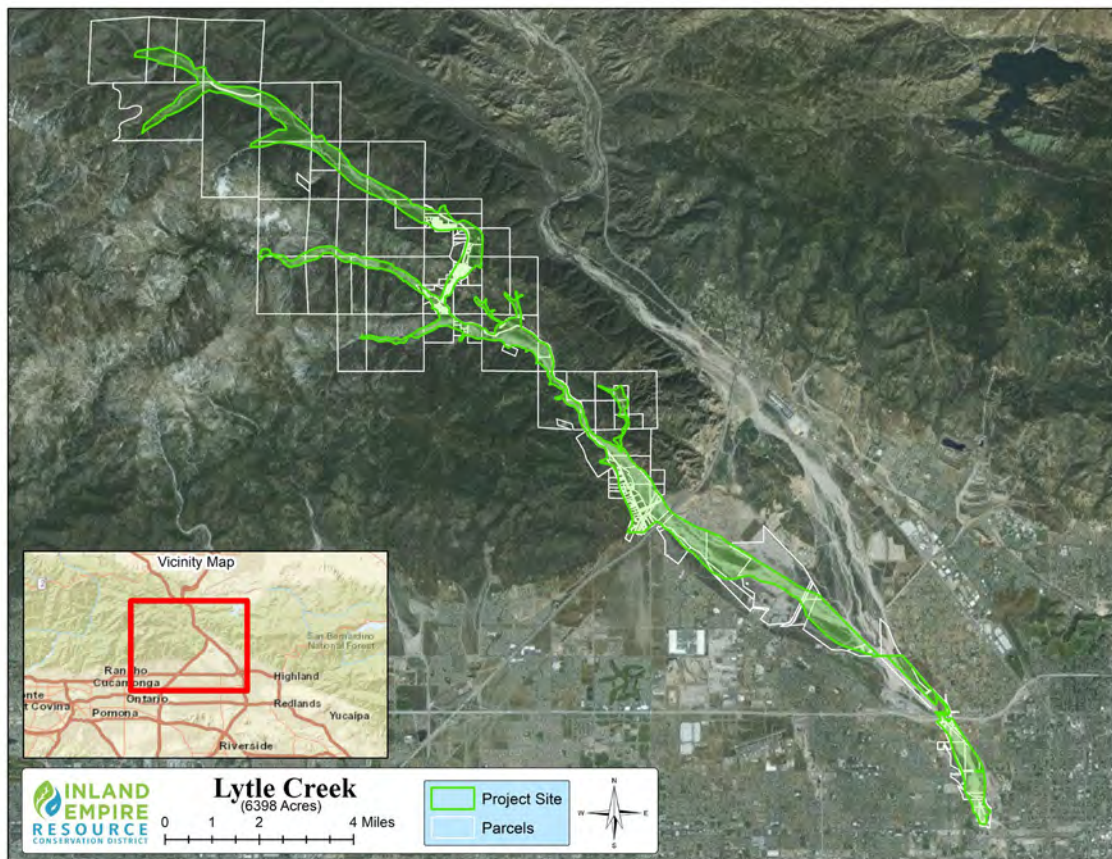
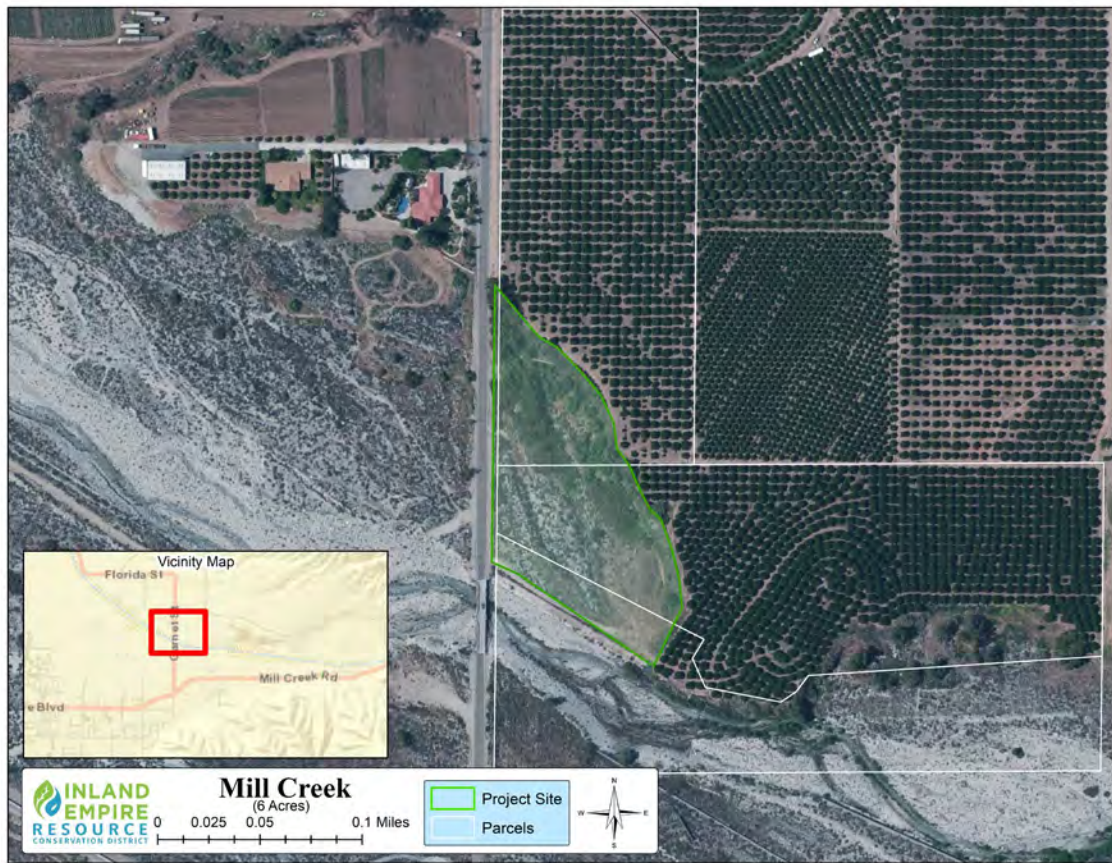
Map Set 2. Removal Areas and Parcels

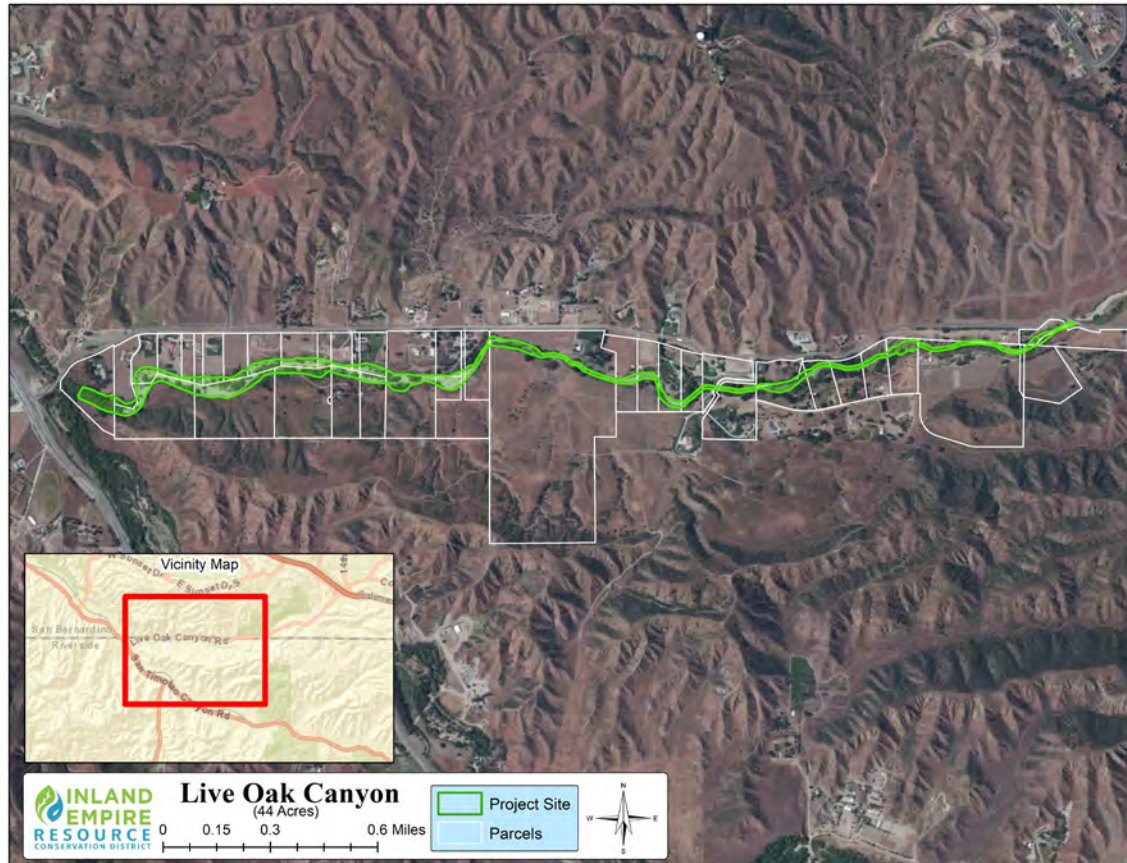
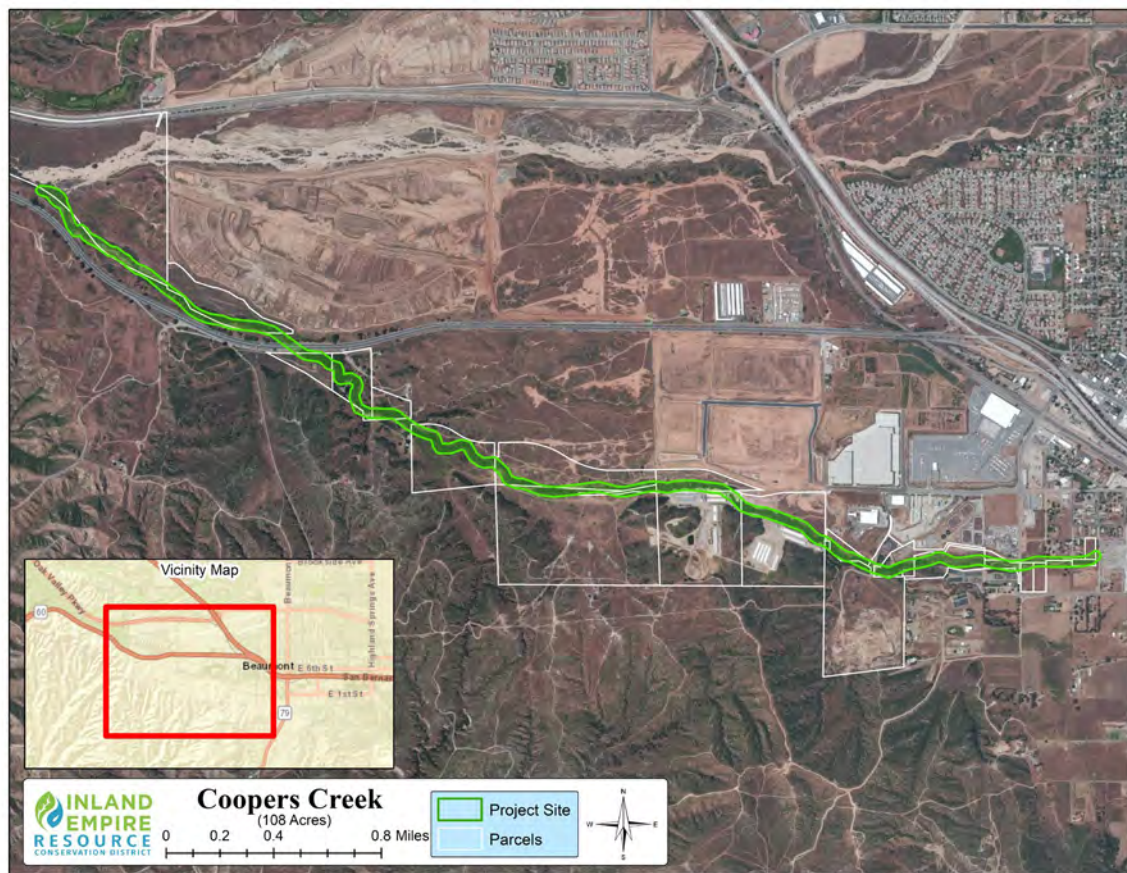














Note: Approval to Enter Every Parcel Not Granted at Time of Task Order Execution

Exhibit B

Budget

Upper Santa Ana River <i>Arundo donax</i> Extirpation							
Cost Estimate for 5-year Project Implementation							
	Year 1	Year 2	Year 3	Year 4	Year 5	Hours	Costs
Task 1. Access Agreements, Right of Entry, Encroachment							
Restoration Ecologist	\$54.60	\$57.33	\$60.20	\$63.21	\$66.37	260	\$10,175.20
RE Hours	20	15	5	5	5		
Field Ecologist	\$33.60	\$35.28	\$35.28	\$35.28	\$35.28		
FE Hours	80	80	30	20			
Totals	\$3,780.00	\$3,682.35	\$1,359.38	\$1,021.63	\$331.83		
Task 2. Surveying and Mapping							
Restoration Ecologist	\$54.60	\$57.33	\$60.20	\$63.21	\$66.37	420	\$15,999.00
RE Hours	10	10	0	0	0		
Field Ecologist	\$33.60	\$35.28	\$35.28	\$35.28	\$35.28		
FE Hours	80	50	40	10	10		
Habitat Site Lead	\$30.80	\$32.34	\$31.80	\$33.39	\$32.80		
HSL Hours	80	50	40	10	10		
Restoration Technician Crew	\$112.00	\$117.60	\$123.48	\$129.65	\$136.14		
RTC Hours	10	10	0	0	0		
Totals	\$6,818.00	\$5,130.30	\$2,683.20	\$686.70	\$680.80		
Task 3. Invasive Species Removal, Herbicide Application, Retreatment, and Restoration							
Restoration Ecologist	\$54.60	\$57.33	\$60.20	\$63.21	\$66.37	850	\$54,816.44
RE Hours	10	10	10	10	10		
Field Ecologist	\$33.60	\$35.28	\$35.28	\$35.28	\$35.28		
FE Hours	60	50	40	30	20		
Habitat Site Lead	\$30.80	\$32.34	\$31.80	\$33.39	\$32.80		
HSL Hours	120	100	50	20	10		
Restoration Technician Crew	\$112.00	\$117.60	\$123.48	\$129.65	\$136.14		
RTC Hours	120	100	50	20	10		
Totals	\$19,698.00	\$17,331.30	\$9,777.17	\$4,951.34	\$3,058.63		
Task 4. Admin - Environmental Review, Project Management, Administration, and Reporting							
Restoration Ecologist	\$54.60	\$57.33	\$60.20	\$63.21	\$66.37	220	\$13,547.02
RE Hours	50	40	30	30	20		
Field Ecologist	\$33.60	\$35.28	\$35.28	\$35.28	\$35.28		
FE Hours	10	10	10	10	10		

<i>Totals</i>	\$3,402.00	\$2,998.80	\$2,511.50	\$2,601.79	\$2,032.93		
Total Labor						1,750	\$94,537.66
One-Time Costs							
Herbicide (product, dye, surfactant)	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$17,000.00	
PPE and application equipment	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$2,500.00	
Outreach materials	\$200.00	\$200.00	\$200.00			\$600.00	
Mileage	\$840.00	\$840.00	\$784.00	\$560.00	\$560.00	\$3,584.00	
Total One-Time						\$23,684.00	
Cumulative Costs Table							
Labor	\$94,537.66						
One-Time Costs	\$23,684.00						
Subtotal	\$118,221.66						
Contingency	\$29,555.41						
Final Cost	\$147,777.07						

Exhibit C
Invoice Template

The following tables are to be provided with each invoice on official letterhead that is signed by the Consultant.

Budget Tracking Table

Task	Budget	Current Invoice Amount	Invoiced to Date	Amount Remaining in Contract
1	\$			
2	\$			
3	\$			
4	\$			
Total	\$			

The consultant shall also provide general photos of work being completed in invoice period as well as the associated date and location of work.



**SANTA ANA WATERSHED PROJECT AUTHORITY
CHANGE ORDER NO. 1
TO TASK ORDER NO. IERCD387-01**

PARTNER: Inland Empire Resource Conservation District
25864-K Business Center Drive
Redlands, CA 92374

VENDOR NO.: 2322

PROJECT: Arundo Donax Removal in the Santa Ana River Basin Headwaters

COST: \$468,268.00

REQUESTED BY: Ian Achimore, Interim Planning Department Manager

May 20, 2025

FINANCE: _____
Karen Williams, Deputy GM/CFO

Date

FINANCING SOURCE: Acct. Coding: 387ARUND-60121-01
Acct. Description: Consulting – General

COMMISSION AUTHORIZATION REQUIRED FOR THIS CHANGE: YES (X) NO ()
Authorization: May 20, 2025; CM#2025.38

Partner is hereby directed to provide the work necessary to comply with this change order.

DESCRIPTION / JUSTIFICATION OF CHANGE: See the attached scope and fee for services.

CHANGE IN CONTRACT TIME: December 31, 2029

CHANGE IN TASK ORDER PRICE:	Original Task Order Amount:	\$ 147,777.07
	Change Order No. 1 Amount:	\$ 468,268.00
	Contract Total:	\$ 616,045.07

ACCEPTANCE:

Partner accepts the terms and conditions stated above as full and final settlement of any claims arising from or related to this Change Order. Partner agrees to perform the above described work in accordance with the terms and in compliance with applicable sections of Contract Specifications. This Change Order is hereby agreed to, accepted and approved, all in accordance with the General Provisions of the Contract Specifications.

SANTA ANA WATERSHED PROJECT AUTHORITY

Jeffrey J. Mosher, General Manager

Date

INLAND EMPIRE RESOURCE CONSERVATION DISTRICT

(Signature)

Date

Type/Print Name and Title

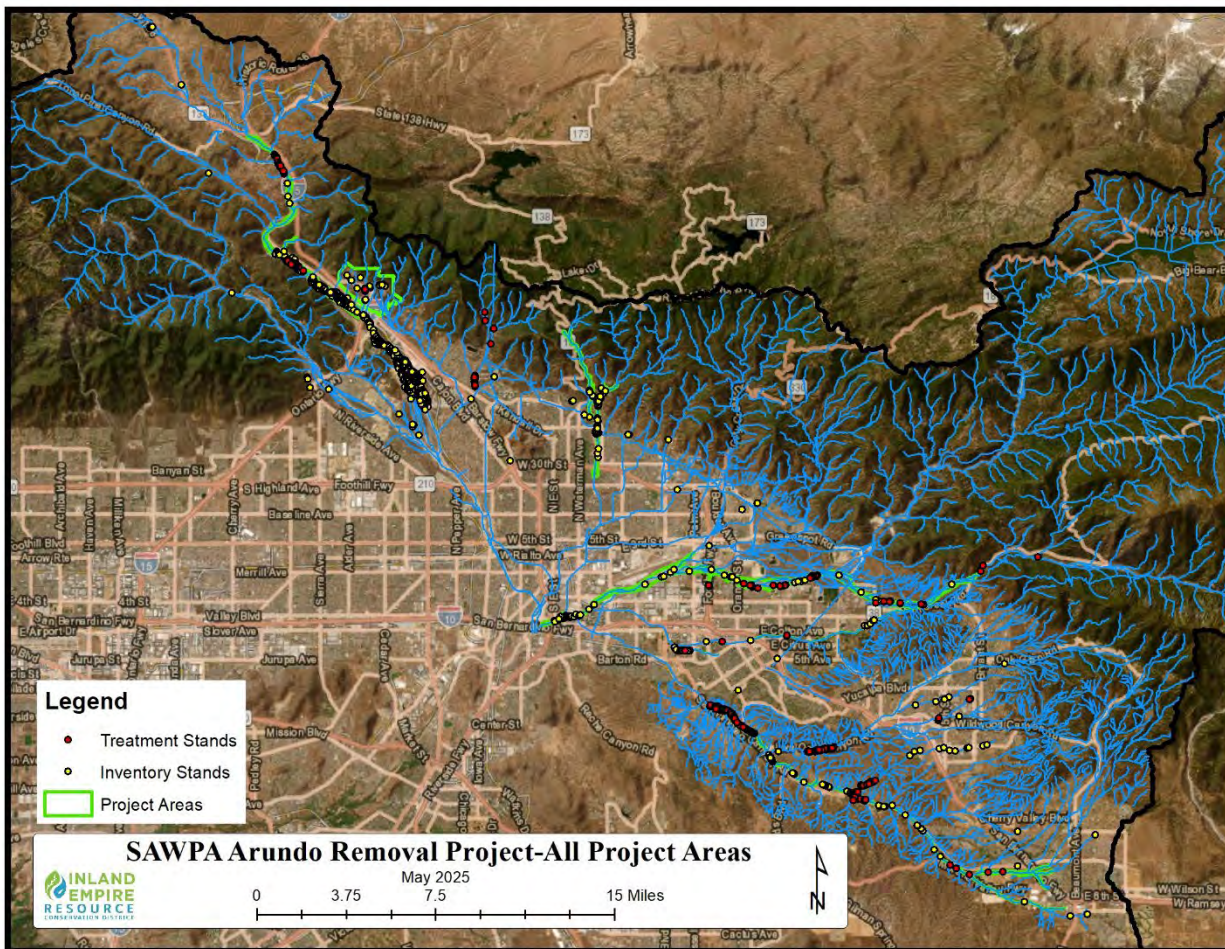
SCOPE OF WORK – CHANGE ORDER No. 1

The Change Order No. 1 to IERCD387-01 includes the same Scope of Work and tasks as IERCD387-01. Per the previous Commission update focused on this Project on November 5, 2024, SAWPA/IERCD learned that there is more Arundo stands in the 14 project areas than previously thought at the start of this project in 2022. Using the most recent data from IERCD from April 2025, 375 stands of Arundo Donax have been treated and the Project Areas have been refined as follows in Table 1. This is an updated version of Table 1 from Task Order IERCD387-01.

Table 1: Project Sites

Project Site	Project Area (Acres)
Cajon Creek	876
Coopers Creek	74
Devore Community	1,426
Live Oak/Yucaipa Creek	31
Lytle Creek	4,361
Mill Creek	677
Morey Arroyo	9
Noble Creek	167
Palm Canyon	23
San Timoteo Canyon (All Sub-Watershed)	350
Santa Ana River	1,973
Waterman Canyon & East Twin Creek	254
Yucaipa Waterways	42
Zanja	29
TOTAL	10,292

Figure 1: Map of Project Areas



FEE FOR SERVICES - CHANGE ORDER No. 1

	Existing Task Order					Change Order No. 1							
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Task Order Total	Change Order Total	Grand Totals
	2022	2023	2024	2025	2026	2025	2026	2027	2028	2029			
Task 1. Access Agreements...	\$4,380	\$3,682	\$1,359	\$1,022	\$332	\$11,445	\$9,981	\$7,287	\$4,727	\$4,908	\$10,775	\$38,348	\$49,123
Task 2. Surveying & Mapping...	\$7,176	\$5,130	\$2,683	\$687	\$681	\$6,607	\$4,480	\$3,637	\$1,115	\$1,115	\$16,357	\$16,954	\$33,311
Task 3. Invasive Species Removal...	\$30,154	\$27,788	\$20,233	\$15,408	\$13,515	\$101,134	\$105,452	\$80,553	\$42,943	\$31,638	\$107,097	\$361,720	\$468,817
Task 4. Admin - Project Mgmt...	\$3,402	\$2,999	\$2,512	\$2,602	\$2,033	\$10,300	\$10,759	\$11,241	\$10,686	\$8,260	\$13,547	\$51,247	\$64,794
	\$45,113	\$39,599	\$26,787	\$19,718	\$16,560	\$129,486	\$130,673	\$102,718	\$59,471	\$45,921	\$147,777	\$468,268	\$616,045



SANTA ANA WATERSHED PROJECT AUTHORITY
GENERAL SERVICES AGREEMENT FOR SERVICES BY INDEPENDENT PARTNER

This Agreement is made this **20th day of May, 2025** by and between the Santa Ana Watershed Project Authority ("SAWPA") located at 11615 Sterling Avenue, Riverside, CA, 92503 and Inland Empire Resource Conservation District ("Partner") whose address is 25864-K Business Center Drive, Redlands, CA 92374.

RECITALS

This Agreement is entered into on the basis of the following facts, understandings, and intentions of the parties to this Agreement:

- SAWPA desires to engage the professional services of Partner to perform such professional consulting services as may be assigned, from time to time, by SAWPA in writing;
- Partner agrees to provide such services pursuant to, and in accordance with, the terms and conditions of this Agreement and has represented and warrants to SAWPA that Partner possesses the necessary skills, qualifications, personnel, and equipment to provide such services; and
- The services to be performed by Partner shall be specifically described in one or more written Task Orders issued by SAWPA to Partner pursuant to this Agreement.

AGREEMENT

Now, therefore, in consideration of the foregoing Recitals and mutual covenants contained herein, SAWPA and Partner agree to the following:

ARTICLE I

TERM OF AGREEMENT

1.01 This agreement shall become effective on the date first above written and shall continue until **December 31, 2029**, unless extended or sooner terminated as provided for herein.

ARTICLE II

SERVICES TO BE PERFORMED

2.01 Partner agrees to provide such professional consulting services as may be assigned, from time to time, in writing by the Commission and the General Manager of SAWPA. Each assignment shall be made in the form of a written Task Order. Each such Task Order shall include, but shall not be limited to, a description of the nature and scope of the services to be performed by Partner, the amount of compensation to be paid, and the expected time of completion.

2.02 Partner may at Partner's sole cost and expense, employ such competent and qualified independent professional associates, subcontractors, and partners as Partner deems necessary to perform each assignment; provided that Partner shall not subcontract any work to be performed without the prior written consent of SAWPA.

ARTICLE III

COMPENSATION

3.01 In consideration for the services to be performed by Partner, SAWPA agrees to pay Partner as provided for in each Task Order.

3.02 Each Task Order shall specify a total not-to-exceed sum of money and shall be based upon the regular hourly rates customarily charged by Partner to its clients.

3.03 Partner shall not be compensated for any services rendered nor reimbursed for any expenses incurred in excess of those authorized in any Task Order unless approved in advance by the Commission and General Manager of SAWPA, in writing.

3.04 Unless otherwise provided for in any Task Order issued pursuant to this Agreement, payment of compensation earned shall be made in monthly installments after receipt from Partner of a timely, detailed,

corrected, written invoice by SAWPA's Project Manager, describing, without limitation, the services performed, when such services were performed, the time spent performing such services, the hourly rate charged therefore, and the identity of individuals performing such services for the benefit of SAWPA. Such invoices shall also include a detailed itemization of expenses incurred. Upon approval by an authorized SAWPA employee, SAWPA will pay within 30 days after receipt of a valid invoice from Partner.

ARTICLE IV

PARTNER OBLIGATIONS

4.01 Partner agrees to perform all assigned services in accordance with the terms and conditions of this Agreement including those specified in each Task Order. In performing the services required by this Agreement and any related Task Order Partner shall comply with all local, state and federal laws, rules and regulations. Partner shall also obtain and pay for any permits required for the services it performs under this Agreement and any related Task Order.

4.02 Except as otherwise provided for in each Task Order, Partner will supply all personnel and equipment required to perform the assigned services. Partner, and any of its personnel, shall perform the services required under this Agreement as an independent contractor. Partner personnel assigned to provide services under this Agreement on behalf of Partner shall be under the exclusive control of Partner and shall remain employees of Partner and not employees of SAWPA. Likewise, any personnel of SAWPA providing services pursuant to this Agreement shall remain employees of SAWPA and not of Partner. By virtue of this independent contractor provision and understanding, Partner shall not be considered a joint employer of SAWPA personnel.

4.03 Partner shall be solely responsible for the health and safety of its employees, agents and subcontractors in performing the services assigned by SAWPA.

4.04 Insurance Coverage: Partner shall procure and maintain for the duration of this Agreement insurance against claims for injuries or death to persons or damages to property which may arise from or in connection with the performance of the work hereunder and the results of that work by the Partner, its agents, representatives, employees or sub-contractors.

4.04(a) Coverage - Coverage shall be at least as broad as the following:

- 1. Commercial General Liability (CGL)** - Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury with limit of at least two million dollars (\$2,000,000) per occurrence or the full per occurrence limits of the policies available, whichever is greater. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (coverage as broad as the ISO CG 25 03, or ISO CG 25 04 endorsement provided to SAWPA) or the general aggregate limit shall be twice the required occurrence limit.
- 2. Automobile Liability** – (if necessary) Insurance Services Office (ISO) Business Auto Coverage (Form CA 00 01), covering Symbol 1 (any auto) or if Partner has no owned autos, Symbol 8 (hired) and 9 (non-owned) with limit of one million dollars (\$1,000,000) for bodily injury and property damage each accident.
- 3. Workers' Compensation Insurance** - as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.
- 4. Professional Liability** - (Also known as Errors & Omission) Insurance appropriate to the Partner profession, with limits no less than \$1,000,000 per occurrence or claim, and \$2,000,000 policy aggregate.
- 5. Cyber Liability Insurance (Technology Professional Liability – Errors and Omissions)** – If Partner will be providing technology services, limits not less than \$2,000,000 per occurrence or claim, and \$2,000,000 aggregate or the full per occurrence limits of the policies available, whichever is greater.

Coverage shall be sufficiently broad to respond to the duties and obligations as is undertaken by Partner in this Agreement and shall include, but not be limited to, claims involving infringement of intellectual property, including but not limited to infringement of copyright, trademark, trade dress, invasion of privacy violations, information theft, damage to or destruction of electronic information, release of private information, alteration of electronic information, extortion and network security. The policy shall provide coverage for breach response costs as well as regulatory fines and penalties as well as credit monitoring expenses with limits sufficient to respond to these obligations.

If the Partner maintains broader coverage and/or higher limits than the minimums shown above, SAWPA requires and shall be entitled to the broader coverage and/or higher limits maintained by the Partner. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to SAWPA.

4.04(b) If Claims Made Policies:

1. The Retroactive Date must be shown and must be before the date of the contract or the beginning of contract work.
2. Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the contract of work.
3. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a Retroactive Date prior to the contract effective date, the Partner must purchase "extended reporting" coverage for a minimum of five (5) years after completion of contract work.

4.04(c) Waiver of Subrogation: The insurer(s) named above agree to waive all rights of subrogation against SAWPA, its elected or appointed officers, officials, agents, authorized volunteers and employees for losses paid under the terms of this policy which arise from work performed by the Named Insured for the Agency; but this provision applies regardless of whether or not SAWPA has received a waiver of subrogation from the insurer.

4.04(d) Other Required Provisions - The general liability policy must contain, or be endorsed to contain, the following provisions:

1. **Additional Insured Status:** SAWPA, its directors, officers, employees, and authorized volunteers are to be given insured status (at least as broad as ISO Form CG 20 10 10 01), with respect to liability arising out of work or operations performed by or on behalf of the Partner including materials, parts, or equipment furnished in connection with such work or operations.
2. **Primary Coverage:** For any claims related to this project, the Partner's insurance coverage shall be primary at least as broad as ISO CG 20 01 04 13 as respects to SAWPA, its directors, officers, employees and authorized volunteers. Any insurance or self-insurance maintained by the Member Water Agency its directors, officers, employees and authorized volunteers shall be excess of the Partner's insurance and shall not contribute with it.

4.04(e) Notice of Cancellation: Each insurance policy required above shall provide that coverage shall not be canceled, except with notice to SAWPA.

4.04(f) Self-Insured Retentions - Self-insured retentions must be declared to and approved by SAWPA. SAWPA may require the Partner to provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or SAWPA.

4.04(g) Acceptability of Insurers - Insurance is to be placed with insurers having a current A.M. Best rating of no less than A: VII or as otherwise approved by SAWPA.

4.04(h) Verification of Coverage - Partner shall furnish SAWPA with certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All

certificates and endorsements are to be received and approved by SAWPA before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Partner's obligation to provide them. SAWPA reserves the right to require complete, certified copies of all required insurance policies, including policy Declaration pages and Endorsement pages.

4.04(i) Subcontractors - Partner shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein, and Partner shall ensure that SAWPA, its directors, officers, employees and authorized volunteers are additional insureds on Commercial General Liability Coverage.

4.05 Partner hereby covenants and agrees that SAWPA, its officers, employees, and agents shall not be liable for any claims, liabilities, penalties, fines or any damage to property, whether real or personal, nor for any personal injury or death caused by, or resulting from, or claimed to have been caused by or resulting from, any negligence, recklessness, or willful misconduct of Partner. To the extent permitted by law, Partner shall hold harmless, defend at its own expense, and indemnify SAWPA, its directors, officers, employees, and authorized volunteers, against any and all liability, claims, losses, damages, or expenses, including reasonable attorney's fees and costs, arising from all acts or omissions of Partner or its officers, agents, or employees in rendering services under this Agreement and any Task Order issued hereunder; excluding, however, such liability, claims, losses, damages or expenses arising from SAWPA's sole negligence or willful acts.

4.06 In the event that SAWPA requests that specific employees or agents of Partner supervise or otherwise perform the services specified in each Task Order, Partner shall ensure that such individual(s) shall be appointed and assigned the responsibility of performing the services.

4.07 In the event Partner is required to prepare plans, drawings, specifications and/or estimates, the same shall be furnished with a registered professional engineer's number and shall conform to local, state and federal laws, rules and regulations. Partner shall obtain all necessary permits and approvals in connection with this Agreement, any Task Order or Change Order. However, in the event SAWPA is required to obtain such an approval or permit from another governmental entity, Partner shall provide all necessary supporting documents to be filed with such entity, and shall facilitate the acquisition of such approval or permit.

4.08 Partner shall comply with all local, state and federal laws, rules and regulations including those regarding nondiscrimination and the payment of prevailing wages, if required by law.

ARTICLE V

SAWPA OBLIGATIONS

5.01 SAWPA shall:

5.01a Furnish all existing studies, reports and other available data pertinent to each Task Order that are in SAWPA's possession;

5.01b Designate a person to act as liaison between Partner and the General Manager and Commission of SAWPA.

ARTICLE VI

ADDITIONAL SERVICES, CHANGES AND DELETIONS

6.01 During the term of this Agreement, the Commission of SAWPA may, from time to time and without affecting the validity of this Agreement or any Task Order issued pursuant thereto, order changes, deletions, and additional services by the issuance of written Change Orders authorized and approved by the Commission of SAWPA.

6.02 In the event Partner performs additional or different services than those described in any Task Order or authorized Change Order without the prior written approval of the Commission of SAWPA, Partner shall not be compensated for such services.

6.03 Partner shall promptly advise SAWPA as soon as reasonably practicable upon gaining knowledge of a condition, event, or accumulation of events, which may affect the scope and/or cost of services to be provided pursuant to this Agreement. All proposed changes, modifications, deletions, and/or requests for additional services shall be reduced to writing for review and approval or rejection by the Commission of SAWPA.

6.04 In the event that SAWPA orders services deleted or reduced, compensation shall be deleted or reduced by a comparable amount as determined by SAWPA and Partner shall only be compensated for services actually performed. In the event additional services are properly authorized, payment for the same shall be made as provided in Article III above.

ARTICLE VII

CONSTRUCTION PROJECTS: PARTNER CHANGE ORDERS

7.01 In the event SAWPA authorizes Partner to perform construction management services for SAWPA, Partner may determine, in the course of providing such services, that a Change Order should be issued to the construction contractor, or Partner may receive a request for a Change Order from the construction contractor. Partner shall, upon receipt of any requested Change Order or upon gaining knowledge of any condition, event, or accumulation of events, which may necessitate issuing a Change Order to the construction contractor, promptly consult with the liaison, General Manager and Commission of SAWPA. No Change Order shall be issued or executed without the prior approval of the Commission of SAWPA.

ARTICLE VIII

TERMINATION OF AGREEMENT

8.01 In the event the time specified for completion of an assigned task in a Task Order exceeds the term of this Agreement, the term of this Agreement shall be automatically extended for such additional time as is necessary to complete such Task Order and thereupon this Agreement shall automatically terminate without further notice.

8.02 Notwithstanding any other provision of this Agreement, SAWPA, at its sole option, may terminate this Agreement at any time by giving 10 day written notice to Partner, whether or not a Task Order has been issued to Partner.

8.03 In the event of termination, the payment of monies due Partner for work performed prior to the effective date of such termination shall be paid after receipt of an invoice as provided in this Agreement.

ARTICLE IX

PARTNER STATUS

9.01 Partner shall perform the services assigned by SAWPA in Partner's own way as an independent contractor, in pursuit of Partner's independent calling and not as an employee of SAWPA. Partner shall be under the control of SAWPA only as to the result to be accomplished and the personnel assigned to perform services. However, Partner shall regularly confer with SAWPA's liaison, General Manager, and Commission as provided for in this Agreement.

9.02 Partner hereby specifically represents and warrants to SAWPA that the services to be rendered pursuant to this Agreement shall be performed in accordance with the standards customarily applicable to an experienced and competent professional consulting organization rendering the same or similar services. Furthermore, Partner represents and warrants that the individual signing this Agreement on behalf of Partner has the full authority to bind Partner to this Agreement.

ARTICLE X

AUDIT AND OWNERSHIP OF DOCUMENTS

10.01 All draft and final reports, plans, drawings, specifications, data, notes, and all other documents of any kind or nature prepared or developed by Partner in connection with the performance of services assigned to it by SAWPA are the sole property of SAWPA, and Partner shall promptly deliver all such materials to SAWPA. Partner may retain copies of the original documents, at its option and expense. Use of such documents by

SAWPA for project(s) not the subject of this Agreement shall be at SAWPA's sole risk without legal liability or exposure to Partner. SAWPA agrees to not release any software "code" without prior written approval from the Partner.

10.02 Partner shall retain and maintain, for a period not less than four years following termination of this Agreement, all time records, accounting records, and vouchers and all other records with respect to all matters concerning services performed, compensation paid and expenses reimbursed. At any time during normal business hours and as often as SAWPA may deem necessary, Partner shall make available to SAWPA's agents for examination of all such records and will permit SAWPA's agents to audit, examine and reproduce such records.

ARTICLE XI

MISCELLANEOUS PROVISIONS

11.01 This Agreement supersedes any and all previous agreements, either oral or written, between the parties hereto with respect to the rendering of services by Partner for SAWPA and contains all of the covenants and agreements between the parties with respect to the rendering of such services in any manner whatsoever. Any modification of this Agreement will be effective only if it is in writing signed by both parties.

11.02 Partner shall not assign or otherwise transfer any rights or interest in this Agreement without the prior written consent of SAWPA. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Agreement.

11.03 In the event Partner is an individual person and dies prior to completion of this Agreement or any Task Order issued hereunder, any monies earned that may be due Partner from SAWPA as of the date of death will be paid to Partner's estate.

11.04 Time is of the essence in the performance of services required hereunder. Extensions of time within which to perform services may be granted by SAWPA if requested by Partner and agreed to in writing by SAWPA. All such requests must be documented and substantiated and will only be granted as the result of unforeseeable and unavoidable delays not caused by the lack of foresight on the part of Partner.

11.05 SAWPA expects that Partner will devote its full energies, interest, abilities and productive time to the performance of its duties and obligations under this Agreement, and shall not engage in any other consulting activity that would interfere with the performance of Partner's duties under this Agreement or create any conflicts of interest. If required by law, Partner shall file a Conflict of Interest Statement with SAWPA.

11.06 Any dispute which may arise by and between SAWPA and the Partner, including the Partners, its employees, agents and subcontractors, shall be submitted to binding arbitration. Arbitration shall be conducted by a neutral, impartial arbitration service that the parties mutually agree upon, in accordance with its rules and procedures. The arbitrator must decide each and every dispute in accordance with the laws of the State of California, and all other applicable laws. Unless the parties stipulate to the contrary prior to the appointment of the arbitrator, all disputes shall first be submitted to non-binding mediation conducted by a neutral, impartial mediation service that the parties mutually agree upon, in accordance with its rules and procedures.

11.07 During the performance of the Agreement, Partner and its subcontractors shall not unlawfully discriminate, harass, or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, physical disability (including HIV and AIDS), mental disability, medical condition (cancer), age (over 40), marital status and denial of family care leave. Partner and its subcontractors shall insure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment. Partner and its subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Government Code, Section 12290 et seq.) and the applicable regulations promulgated there under (California Code of Regulations, Title 2, Section 7285 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12990 et seq., set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are incorporated into this Agreement by reference and made a part hereof as if set forth in full.

Page Intentionally Blank

RESOLUTION NO. 427

RESOLUTION OF THE COMMISSION OF THE SANTA ANA WATERSHED PROJECT AUTHORITY DIRECTING THE GENERAL MANAGER TO ESTABLISH A POLICY ON THE DISBURSEMENT OF FUNDS COLLECTED FROM MITIGATION BANK CREDIT SALES

WHEREAS, on March 7, 2000, the electorate of the State of California voted to approve Proposition 13, the Costa-Machado Water Act of 2000 (Act) containing the Southern California Integrated Watershed Program (SCIWP) (California Water Code Sections 79104.20 through 79104.34), providing \$235 million for local assistance grants; and

WHEREAS, the State Legislature has appropriated funds to the State Water Resources Control Board (SWRCB) to be allocated to the Santa Ana Watershed Project Authority (SAWPA) for projects to rehabilitate and improve the Santa Ana River Watershed; and

WHEREAS, on September 20, 2001, the SWRCB authorized the Executive Director or designee to negotiate, execute and amend contracts with SAWPA to provide funding for one project from the SCIWP, titled Arundo Removal Program; and

WHEREAS, on April 23, 2003, SAWPA purchased 100 acres of Mitigation Bank Credit pursuant to an agreement with the Riverside County Park and Open Space District to and as part of the Arundo Removal Program; and

WHEREAS, it is the intent of the SWRCB and SAWPA that the proceeds from the sale by SAWPA of such Mitigation Bank Credits are to be used for the removal of Arundo and other non-native invasive plants in the Santa Ana River Watershed; and

WHEREAS, by this resolution SAWPA intends to adopt a policy consistent with the foregoing intent.

NOW, THEREFORE, BE IT RESOLVED by the Commission of the SANTA ANA WATERSHED PROJECT AUTHORITY as follows:

That the SAWPA Commission hereby establishes a Habitat Restoration Fund Policy attached hereto as Exhibit "A" to ensure that proceeds of sales of Arundo Mitigation Bank credits are used in a manner consistent with those envisioned by the Southern California Integrated Watershed Program and the Integrated Watershed Plan as outlined above and in the attachment.

APPROVED AND ADOPTED THIS 18th day of May, 2004.

SANTA ANA WATERSHED PROJECT AUTHORITY

By: 
Chairman of the Commission

Attachment: Exhibit A

Policy Name	Habitat Restoration Fund
Policy Number	04-03
Date/Authorized	5-18-04



EXHIBIT A

Policy Name: Habitat Restoration Fund Administration

History: Effective May 18, 2004

Application: Disposition of Funds Generated from the Sale of Arundo Mitigation Bank Credits

PURPOSE:

This policy is intended to clarify, explain and provide guidance on the management of funds generated by the sale of Arundo Mitigation Bank credits as part of the Southern California Integrated Watershed Program, Arundo Removal Program.

BACKGROUND:

As part of the SCIWP, SAWPA purchased 100 acres of Arundo Mitigation Bank credits from the Riverside Park and Open Space District (District). The terms of this Agreement are summarized in Amendment No. 1 of the Grant Funding Contract between SAWPA and the District. SAWPA purchased the 100 habitat units for \$4 million and the District will sell those units as broker on behalf of SAWPA for the current price of \$45,398 per habitat unit, less a 2% administrative fee deducted from the total price. As part of the Arundo removal agreement with the SWRCB, the proceeds of the sale of Arundo Mitigation Bank units are to be used for the removal of additional Arundo and other heavy water using invasive plants within the watershed and to prevent Arundo reinfestation in areas where Arundo has already been removed, as well as related habitat and wetland efforts, so long as funds are available.

POLICY:

Upon receipt of funds from the District generated from the sale of SAWPA-owned Mitigation Bank Credits, SAWPA shall deposit such funds into a segregated account for the purpose of funding the removal of Arundo and other heavy water using invasive plants within the watershed and to prevent Arundo reinfestation in areas where Arundo has already been removed, as well as related habitat and wetland efforts, so long as funds are available. This segregated, account will be included in the SAWPA budget. The account will accrue interest.

The funds in that account will not be disbursed until after July 1, 2005 or a date following the close-out of the SCIWP Arundo Program. SAWPA administrative costs related to this account and the plant removal program will be deducted from the account.

Any project related expenditures from the account shall be approved by the SAWPA Commission to ensure consistency with the purpose of the Habitat Restoration Fund and the Integrated Watershed Plan.

Page Intentionally Blank

Santa Ana Watershed Project Authority
Cash Transaction Report
Month of March 2025

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

Cash Receipts and Deposits to Account	\$ 1,308,299.48
Net Investment Transfers	1,044,935.03
Cash Disbursements	<u>(2,106,207.91)</u>
Net Change for Month	\$ 247,026.60
Balance at Beginning of Month	<u>1,527,015.02</u>
Balance at End of Month per General Ledger	<u>\$ 1,774,041.62</u>
Collected Balance per Bank Statement	<u><u>\$ 1,793,467.25</u></u>

ACCOUNTS PAYABLE RECONCILIATION

Accounts Payable Balance @ 02/28/2025	\$ 6,892,255.07
Invoices Received for March 2025	-
Invoices Paid by check/wire during March 2025 (see attached register)	<u>(1,796,708.54)</u>
Accounts Payable Balance @ 03/31/2025	<u><u>\$ 5,095,546.53</u></u>

CASH RECEIPTS

Brine Line Operating Revenues	\$	1,136,306.44
Other Agency Contributions		143,604.21
LESJWA Admin Reimbursement		13,862.79
Other Grant Proceeds - WECAN		9,033.04
Other		<u>5,493.00</u>
Total Receipts and Deposits	\$	1,308,299.48

INVESTMENT TRANSFERS

Transfer of Funds:		
From (to) US Bank	\$	-
From (to) LAIF		1,000,000.00
From (to) Legal Defense Fund		-
From (to) LESJWA		-
From (to) Investments		<u>44,935.03</u>
Total Investment Transfers	\$	1,044,935.03

CASH DISBURSEMENTS

By Check or ACH:		
Payroll	\$	-
Operations		<u>1,796,708.54</u>
Total Checks Drawn	\$	1,796,708.54
By Cash Transfer:		
Payroll	\$	200,428.77
Payroll Taxes		<u>109,070.60</u>
Total Cash Transfers	\$	309,499.37
Total Cash Disbursements	\$	<u><u>2,106,207.91</u></u>

-

Santa Ana Watershed Project Authority
Check Detail
Mar-25

Category	Check #	Check Date	Type	Vendor	Check Amount
Accrued Volumetric Costs	EFT06607	3/6/2025	CHK	Orange County Sanitation District	\$ 716,625.60
Accrued Volumetric Costs Total					\$ 716,625.60
Benefits	6001	3/6/2025	CHK	Mutual Of Omaha	\$ 3,677.72
Benefits	6009	3/20/2025	CHK	Mutual Of Omaha	\$ 3,677.72
Benefits	EFT06632	3/20/2025	CHK	ACWA JPIA	\$ 61,248.81
Benefits	EFT06634	3/20/2025	CHK	Aflac	\$ 482.71
Benefits	EFT06650	3/27/2025	CHK	HealthEquity, Inc.	\$ 134.00
Benefits	P048132	3/6/2025	WDL	Public Employees' Retirement	\$ 29,243.76
Benefits	P048133	3/6/2025	WDL	CalPERS Supplemental Income	\$ 7,434.94
Benefits	P048134	3/6/2025	WDL	MissionSquare	\$ 492.32
Benefits	P048135	3/6/2025	WDL	MissionSquare	\$ 5,171.94
Benefits	P048197	3/20/2025	WDL	MissionSquare	\$ 5,171.94
Benefits	P048198	3/20/2025	WDL	MissionSquare	\$ 492.32
Benefits	P048199	3/20/2025	WDL	CalPERS Supplemental Income	\$ 7,756.45
Benefits	P048200	3/20/2025	WDL	Public Employees' Retirement	\$ 29,330.19
Benefits	WDL000007125	3/6/2025	WDL	WageWorks	\$ 10.00
Benefits	WDL000007126	3/7/2025	WDL	WageWorks	\$ 2.46
Benefits	WDL000007136	3/13/2025	WDL	WageWorks	\$ 1,260.00
Benefits	WDL000007139	3/17/2025	WDL	WageWorks	\$ 45.25
Benefits	WDL000007148	3/19/2025	WDL	WageWorks	\$ 395.00
Benefits	WDL000007151	3/21/2025	WDL	WageWorks	\$ 5.00
Benefits	WDL000007153	3/24/2025	WDL	WageWorks	\$ 189.00
Benefits	WDL000007154	3/25/2025	WDL	WageWorks	\$ 1,224.72
Benefits	WDL000007155	3/26/2025	WDL	WageWorks	\$ 395.00
Benefits	WDL000007159	3/28/2025	WDL	WageWorks	\$ 30.54
Benefits Total					\$ 157,871.79
Building Lease	6010	3/27/2025	CHK	Wilson Property Services, Inc	\$ 2,556.00
Building Lease	6011	3/27/2025	CHK	Wilson Property Services, Inc	\$ 2,737.92
Building Lease	6012	3/27/2025	CHK	Wilson Property Services, Inc	\$ 2,328.70
Building Lease Total					\$ 7,622.62
Car, Repair, Maintenance - Maintenance	6002	3/6/2025	CHK	Morgan Company	\$ 2,023.17
Car, Repair, Maintenance - Maintenance Total					\$ 2,023.17
Cloud Storage	EFT06640	3/20/2025	CHK	VC3, Inc.	\$ 3,028.75
Cloud Storage Total					\$ 3,028.75
Computer Hardware	EFT06614	3/6/2025	CHK	VC3, Inc.	\$ 4,200.00
Computer Hardware	EFT06655	3/27/2025	CHK	Dell Marketing L.P.	\$ 32,839.42
Computer Hardware Total					\$ 37,039.42
Consulting	EFT06615	3/6/2025	CHK	Trussell Technologies, Inc.	\$ 28,517.50
Consulting	EFT06618	3/6/2025	CHK	Water Systems Consulting	\$ 1,585.15
Consulting	EFT06619	3/6/2025	CHK	JPW Communications	\$ 3,837.85
Consulting	EFT06628	3/13/2025	CHK	Kahn Soares & Conway	\$ 5,400.00
Consulting	EFT06640	3/20/2025	CHK	VC3, Inc.	\$ 3,464.95
Consulting	EFT06642	3/20/2025	CHK	GEI Consultants	\$ 14,246.50
Consulting	EFT06646	3/27/2025	CHK	West Coast Advisors	\$ 9,750.00
Consulting	EFT06648	3/27/2025	CHK	CDM Smith, Inc.	\$ 32,249.57
Consulting	EFT06657	3/27/2025	CHK	Gillis & Panichapan Architects	\$ 3,030.00
Consulting Total					\$ 102,081.52
Contributions	6005	3/13/2025	CHK	National Water Research Institute	\$ 1,500.00
Contributions	EFT06623	3/13/2025	CHK	Water Education Foundation	\$ 3,750.00
Contributions Total					\$ 5,250.00
Credit Cards	P048271	3/11/2025	WDL	US Bank	\$ 10,704.06
Credit Cards Total					\$ 10,704.06
Debt Services	6007	3/20/2025	CHK	State Water Resources Control Board	\$ 665,202.51
Debt Services Total					\$ 665,202.51
Director Costs	EFT06635	3/20/2025	CHK	Eastern Municipal Water District	\$ 1,192.00
Director Costs	EFT06638	3/20/2025	CHK	Western Municipal Water District	\$ 566.74
Director Costs	EFT06641	3/20/2025	CHK	Jasmin Hall	\$ 72.80
Director Costs	EFT06643	3/20/2025	CHK	Gilbert Botello	\$ 86.10
Director Costs Total					\$ 1,917.64
Dues	6013	3/27/2025	CHK	California Water Efficiency Partnership	\$ 925.00
Dues Total					\$ 925.00
Employee Reimbursement	EFT06612	3/6/2025	CHK	Karen Williams	\$ 143.95
Employee Reimbursement	EFT06616	3/6/2025	CHK	Alison L Lewis	\$ 1,031.82

Santa Ana Watershed Project Authority
Check Detail
Mar-25

Category	Check #	Check Date	Type	Vendor	Check Amount
Employee Reimbursement	EFT06626	3/13/2025	CHK	Ian Achimore	\$ 35.70
Employee Reimbursement	EFT06649	3/27/2025	CHK	Karen Williams	\$ 128.13
Employee Reimbursement	EFT06656	3/27/2025	CHK	Bonnie Gallagher	\$ 139.99
Employee Reimbursement Total					\$ 1,479.59
Equipment Leased	EFT06637	3/20/2025	CHK	Pitney Bowes Global Financial	\$ 345.60
Equipment Leased Total					\$ 345.60
Facility Repair & Maintenance	EFT06608	3/6/2025	CHK	West Coast Cable, Inc	\$ 4,804.00
Facility Repair & Maintenance	EFT06613	3/6/2025	CHK	TNT Elevator Inc	\$ 300.00
Facility Repair & Maintenance	EFT06617	3/6/2025	CHK	Riverside Cleaning Systems	\$ 1,700.00
Facility Repair & Maintenance	EFT06624	3/13/2025	CHK	Innerline Engineering	\$ 16,401.13
Facility Repair & Maintenance	EFT06629	3/13/2025	CHK	Pacific Shore Pest Control	\$ 135.00
Facility Repair & Maintenance	EFT06631	3/13/2025	CHK	Duo Electric	\$ 800.00
Facility Repair & Maintenance Total					\$ 24,140.13
HVAC Maintenance	EFT06630	3/13/2025	CHK	Magnolia Heating and Cooling	\$ 2,303.00
HVAC Maintenance Total					\$ 2,303.00
Insurance Expense	6008	3/20/2025	CHK	Alliant Insurance Services	\$ 7,878.01
Insurance Expense Total					\$ 7,878.01
Lab Costs	EFT06610	3/6/2025	CHK	E. S. Babcock & Sons, Inc.	\$ 4,999.00
Lab Costs	EFT06639	3/20/2025	CHK	E. S. Babcock & Sons, Inc.	\$ 3,259.00
Lab Costs	EFT06647	3/27/2025	CHK	E. S. Babcock & Sons, Inc.	\$ 2,539.45
Lab Costs Total					\$ 10,797.45
Landscape Maintenance	EFT06611	3/6/2025	CHK	Green Meadows Landscape	\$ 926.00
Landscape Maintenance Total					\$ 926.00
Legal Expense	EFT06627	3/13/2025	CHK	Lagerlof, LLP	\$ 6,115.00
Legal Expense Total					\$ 6,115.00
Licensing	EFT06658	3/27/2025	CHK	QOVO Solutions, Inc.	\$ 2,076.69
Licensing Total					\$ 2,076.69
Maintenance Labor	EFT06645	3/27/2025	CHK	Orange County Sanitation District	\$ 3,267.08
Maintenance Labor Total					\$ 3,267.08
Office Expense	EFT06625	3/13/2025	CHK	Printing Connection, Inc.	\$ 217.50
Office Expense	EFT06633	3/20/2025	CHK	Aramark Refreshment Services	\$ 149.94
Office Expense	EFT06644	3/27/2025	CHK	Aramark Refreshment Services	\$ 267.69
Office Expense Total					\$ 635.13
Other Contract Services	EFT06651	3/27/2025	CHK	EcoTech Services Inc	\$ 6,309.95
Other Contract Services Total					\$ 6,309.95
Payroll	WDL000007116	3/7/2025	WDL	Direct Deposit 3/7/2025	\$ 96,539.07
Payroll	WDL000007121	3/7/2025	WDL	PR Tax - Federal	\$ 42,670.42
Payroll	WDL000007122	3/7/2025	WDL	PR Tax - State	\$ 9,728.71
Payroll	WDL000007123	3/7/2025	WDL	PR Tax - State AZ	\$ 109.57
Payroll	WDL000007138	3/21/2025	WDL	Direct Deposit 3/21/2025	\$ 103,889.70
Payroll	WDL000007144	3/21/2025	WDL	PR Tax - Federal	\$ 46,038.46
Payroll	WDL000007145	3/21/2025	WDL	PR Tax - State	\$ 10,413.87
Payroll	WDL000007146	3/21/2025	WDL	PR Tax - State AZ	\$ 109.57
Payroll Total					\$ 309,499.37
Safety	EFT06609	3/6/2025	CHK	Underground Service Alert	\$ 236.85
Safety Total					\$ 236.85
Security	6000	3/6/2025	CHK	SafeT Security	\$ 452.50
Security	6006	3/13/2025	CHK	SafeT Security	\$ 1,073.24
Security	EFT06621	3/6/2025	CHK	Lady Mehan Security	\$ 384.00
Security	EFT06658	3/27/2025	CHK	QOVO Solutions, Inc.	\$ 5,643.80
Security Total					\$ 7,553.54
Shipping/Postage	EFT06622	3/13/2025	CHK	General Logistics Systems US	\$ 20.14
Shipping/Postage	EFT06636	3/20/2025	CHK	General Logistics Systems US	\$ 17.74
Shipping/Postage Total					\$ 37.88
Software	EFT06640	3/20/2025	CHK	VC3, Inc.	\$ 1,200.70
Software	EFT06659	3/27/2025	CHK	Greenshades Software, LLC	\$ 6,374.00
Software Total					\$ 7,574.70
Subscriptions	EFT06620	3/6/2025	CHK	Verizon Connect	\$ 104.70
Subscriptions Total					\$ 104.70

Santa Ana Watershed Project Authority
Check Detail
Mar-25

Category	Check #	Check Date	Type	Vendor	Check Amount
Utilities	5997	3/6/2025	CHK	AT&T	\$ 247.75
Utilities	5998	3/6/2025	CHK	Southern California Edison	\$ 26.08
Utilities	5999	3/6/2025	CHK	Burrtec Waste Industries, Inc	\$ 217.35
Utilities	6003	3/13/2025	CHK	Riverside Public Utilities	\$ 2,432.78
Utilities	6004	3/13/2025	CHK	Riverside Public Utilities	\$ 173.11
Utilities	EFT06652	3/27/2025	CHK	Verizon Wireless Services LLC	\$ 316.53
Utilities	EFT06653	3/27/2025	CHK	Verizon Wireless Services LLC	\$ 137.31
Utilities	EFT06654	3/27/2025	CHK	Verizon Wireless Services LLC	\$ 1,084.25
Utilities Total					\$ 4,635.16
Grand Total					\$ 2,106,207.91

	Accounts Payable	
Checks	\$ 1,697,353.65	
Wire Transfers	\$ 99,354.89	
	<u>\$ 1,796,708.54</u>	
Other	\$ -	
Payroll	\$ 309,499.37	
	<u><u>\$ 2,106,207.91</u></u>	

Total Disbursements for March 2025

Santa Ana Watershed Project Authority
Consulting
Mar-25

Check #	Check Date	Task #	Task Description	Vendor Name	Total Contract	Check Amount	Remaining Contract Amount	Notes/Comments
EFT06648	3/27/2025	CDM377-02	PFAS Regional Analysis for Upper Santa Ana River Watershed - Phase 2	CDM Smith	\$ 465,917.00	\$ 32,249.57	\$ 51,944.24	
EFT06642	3/20/2025	GEI384-02	MSAR TMDL - Limited Basin Plan Amendment Revisions	GEI Consultants	\$ 153,530.00	\$ 7,280.00	\$ 67,598.75	
EFT06642	3/20/2025	GEI386-02	Santa Ana River Regional Bacteria Monitoring Program	GEI Consultants	\$ 1,203,462.00	\$ 6,966.50	\$ 848,473.53	
EFT06657	3/27/2025	GPA100-02	Lobby Security Improvements - Bid Documents and Support	Gillis & Panichipan Architects	\$ 74,600.00	\$ 3,030.00	\$ 11,930.00	
EFT06619	3/6/2025	JPW392-02	Emerging Constituents Program Public Relations Consultant	JPW Communications	\$ 114,954.00	\$ 3,837.85	\$ 14,514.64	
EFT06628	3/13/2025	KSC384-03	MSAR Pathogen TMDL TF Regulatory Support	Kahn, Soares, & Conway	\$ 148,500.00	\$ 3,680.00	\$ 118,620.00	
EFT06628	3/13/2025	KSC374-03	Basin Monitoring Program TF Regulatory Support	Kahn, Soares, & Conway	\$ 133,000.00	\$ 1,520.00	\$ 55,849.59	
EFT06628	3.13.25	KSC392-03	Emerging Constituents Program TF Regulatory Support	Kahn, Soares, & Conway	\$ 48,000.00	\$ 200.00	\$ 40,360.00	
EFT06615	3/6/2025	TRU240-27	Brine Line Billing Formula Update Study	Trussell Technologies	\$ 154,390.00	\$ 28,517.50	\$ 65,149.91	
EFT06640	3/20/2025	ACS100-26	IT Services	VC3, Inc.	\$ 288,000.00	\$ 3,464.95	\$ 88,300.70	
EFT06618	3/6/2025	WSC373-03	FYE 2025 Roundtable of Regions Network Coordinator	Water Systems Consulting	\$ 72,900.00	\$ 1,585.15	\$ 41,303.32	
EFT06646	3/27/2025	WCA100-03-07	State Legislative Consulting Services	West Coast Advisors	\$ 117,000.00	\$ 9,750.00	\$ 78,000.00	
					<u>\$ 102,081.52</u>			

COMMISSION MEMORANDUM NO. 2025.39

DATE: May 20, 2025
TO: SAWPA Commission
SUBJECT: Inter-Fund Borrowing – March 2025
PREPARED BY: Karen Williams, DGM/CFO

RECOMMENDATION

Receive and file.

DISCUSSION

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

The following projects, with negative cash flow, are listed below with the amounts borrowed from SAWPA General Fund Reserves in March 2025. The total amount borrowed is over the aggregate \$250,000 amount recommended in Resolution No. 452, Inter-Fund and Inter-Project Loan Policy. The Commission has requested that this item be brought back each month as an informational item when the loan amount is over the \$250,000 aggregate amount.

Fund	Fund Name	02/28/2025 Balance	Loan Receipts	New Charges	03/31/2025 Balance
135	Proposition 84 Admin R2	\$57,088.11	(\$0.00)	\$0.00	\$57,088.11
145	Proposition 84 Admin R4	906,396.39	(0.00)	89,635.08	996,031.47
150	Proposition 1 R1 – Admin	233,401.62	(0.00)	7,656.63	241,058.25
155	Proposition 1 R2 - Admin	152,037.89	(0.00)	13,873.11	165,911.00
376	ICARP	48,203.88	(0.00)	12,206.61	60,410.49
398	DCI 2021 Drought Relief	26,573.48	(0.00)	2,455.11	29,028.59
477	LESJWA Administration	12,531.70	(13,862.79)	7,847.70	6,516.61
	Total Funds Borrowed	\$1,436,233.07	(\$13,862.79)	\$133,674.24	\$1,556,044.52
General Fund Reserves Balance			\$2,918,173.92		
Less Amount Borrowed			<u>1,556,044.52</u>		
Balance of General Fund Reserves			\$1,362,129.40		

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, 155 – Proposition 1 & 84 Admin	DWR – Proposition 1 & 84 Grant	Monthly/Quarterly	Up to 4 months
376 – ICARP	Governor’s Office of Land Use and Climate Innovation Grant	Quarterly	Up to 4 months
397 – WECAN - Riverside	City of Riverside Grant	Quarterly	Up to 4 months
398 – DCI 2021 Drought Relief	DWR – Grant	Monthly	Up to 4 months
477 – LESJWA Admin	Reimbursement from LESJWA	Monthly	2 to 4 weeks
504 – Proposition 84 SARCCUP Projects	DWR – Proposition 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 Round I grant funds. Once the contract has been signed by DWR these funds will be billed quarterly and 10% will be withheld for retention.

Fund 155

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

Fund 376

This fund is for the administration of the Integrated Climate Adaptation and Resilience Program. These funds will be billed on a quarterly basis.

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 DCI 2021 Drought Relief Grant. 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.

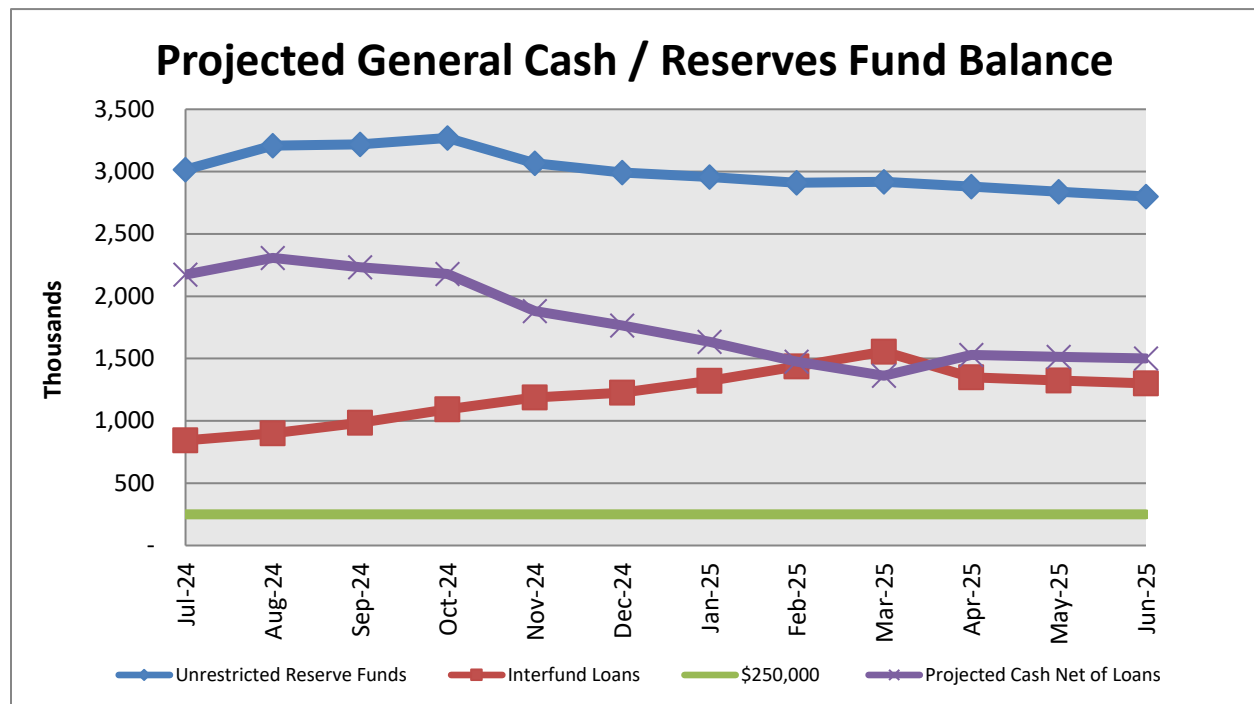
Fund 504

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 03/31/2025	Remaining Grant Budget
145	Proposition 84 Admin R4	\$3,213,384	(\$2,891,150)	\$322,234
150	Proposition 1 R1 Admin	1,157,000	(856,048)	300,952
155	Proposition 1 R2 Admin	1,352,928	(165,911)	1,187,017
376	ICARP Grant	644,190	(60,410)	583,780
378	Prop 1 – R2 Cloud Seeding	861,400	(217,510)	643,890
397	WECAN – City of Riverside	592,417	(219,438)	372,979
398	DCI 2021 Drought Grant	5,000,000	(143,329)	4,856,671
504	Prop 84 – 2015 Round (SARCCUP)	1,543,810	(982,279)	561,531
505	Prop 1 – Round 1 Capital Projects	500,000	(478,038)	21,962
Totals		\$14,865,129	(\$6,014,113)	\$8,851,016

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 2025. The projected loan balance is expected to remain over the \$250,000 aggregate limit through June 2025 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 contract 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 Bulot, Chair



COMMISSION MEMORANDUM NO. 2025.40

DATE: May 20, 2025

TO: SAWPA Commission

SUBJECT: Performance Indicators and Financial Reporting – March 2025

PREPARED BY: Karen Williams, DGM/CFO

RECOMMENDATION

Receive and file.

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 Eight Months Ending Friday, February 28, 2025

	General Fund	Brine Line Enterprise	Capital Projects	OWOW Projects	Roundtable Projects	Fund Totals
Assets						
Current Assets						
Cash and Investments	\$3,713,955.10	\$72,138,960.74	(\$52,168.39)	\$589,215.36	\$3,173,721.67	\$79,563,684.48
Accounts Receivable	45.20	2,122,289.15	0.00	6,912,434.46	157,467.00	9,192,235.81
Prepays and Deposits	23,522.07	35,753.85	0.00	0.00	0.00	59,275.92
Total Current Assets	3,737,522.37	74,297,003.74	(52,168.39)	7,501,649.82	3,331,188.67	88,815,196.21
Fixed Assets						
Property, Plant & Equipment						
less accum depreciation	1,361,764.58	68,715,350.66	0.00	0.00	0.00	70,077,115.24
Work In Process	0.00	0.00	705,217.16	0.00	0.00	705,217.16
Total fixed assets	1,361,764.58	68,715,350.66	705,217.16	0.00	0.00	70,782,332.40
Other Assets						
Wastewater treatment/disposal						
rights, net of amortization	0.00	18,988,149.58	0.00	0.00	0.00	18,988,149.58
Inventory - Mitigation Credits	0.00	0.00	0.00	0.00	1,910,560.00	1,910,560.00
Leased Assets, net of amortization	20,763.25	151,883.84	0.00	0.00	0.00	172,647.09
Total Other Assets	20,763.25	19,140,033.42	0.00	0.00	1,910,560.00	21,071,356.67
Total Assets	<u>\$5,120,050.20</u>	<u>\$162,152,387.82</u>	<u>\$653,048.77</u>	<u>\$7,501,649.82</u>	<u>\$5,241,748.67</u>	<u>\$180,668,885.28</u>
Liabilities and Fund Equity						
Current Liabilities						
Accounts Payable/Accrued						
Expenses	\$3,671,316.67	\$1,998,869.98	\$0.00	\$5,669,006.83	\$44,228.25	\$11,383,421.73
Accrued Interest Payable	0.00	169,527.34	0.00	0.00	0.00	169,527.34
Customer Deposits	0.00	666.53	0.00	0.00	0.00	666.53
Noncurrent Liabilities						
Long-term Debt	0.00	19,757,624.04	0.00	0.00	0.00	19,757,624.04
Lease Liability	20,881.27	154,009.80	0.00	0.00	0.00	174,891.07
Deferred Revenue	0.00	59,645,403.03	0.00	0.00	0.00	59,645,403.03
Total Liabilities	3,692,197.94	81,726,100.72	0.00	5,669,006.83	44,228.25	91,131,533.74
Fund Equity						
Contributed Capital	0.00	20,920,507.03	0.00	0.00	0.00	20,920,507.03
Retained Earnings	3,039,412.76	54,729,095.20	3,193,915.75	1,697,281.90	4,521,033.11	67,180,738.72
Revenue Over/Under Expenditures	(1,611,560.50)	4,776,684.87	(2,540,866.98)	135,361.09	676,487.31	1,436,105.79
Total Fund Equity	1,427,852.26	80,426,287.10	653,048.77	1,832,642.99	5,197,520.42	89,537,351.54
Total Liabilities & Fund Equity	<u>\$5,120,050.20</u>	<u>\$162,152,387.82</u>	<u>\$653,048.77</u>	<u>\$7,501,649.82</u>	<u>\$5,241,748.67</u>	<u>\$180,668,885.28</u>

Santa Ana Watershed Project Authority
Revenue & Expenses by Fund Type
For the Eight Months Ending Friday, February 28, 2025

	General Fund	Brine Line Enterprise	Capital Projects	OWOW Projects	Roundtable Projects	Fund Totals
Operating Revenue						
Discharge Fees	\$0.00	\$8,785,478.94	\$0.00	\$0.00	\$0.00	\$8,785,478.94
Grant Proceeds	1,040.00	0.00	0.00	(2,275,230.89)	0.00	(2,274,190.89)
Financing Proceeds	0.00	0.00	0.00	0.00	131,486.23	131,486.23
Total Operating Revenue	1,040.00	8,785,478.94	0.00	(2,275,230.89)	131,486.23	6,642,774.28
Operating Expenses						
Labor	1,488,401.72	905,697.58	645.38	440,237.03	112,342.18	2,947,323.89
Benefits	401,613.02	329,673.91	234.91	160,246.28	40,892.57	932,660.69
Indirect Costs	0.00	1,481,721.25	1,055.85	720,227.78	183,791.80	2,386,796.68
Education & Training	53,194.12	0.00	0.00	0.00	0.00	53,194.12
Consulting & Professional Services	198,272.04	196,375.42	865.00	442,468.53	395,333.36	1,233,314.35
Operating Costs	5,431.11	2,021,844.94	0.00	0.00	312.88	2,027,588.93
Repair & Maintenance	63,830.98	106,912.55	0.00	0.00	576.00	171,319.53
Phone & Utilities	49,921.97	5,457.65	0.00	0.00	0.00	55,379.62
Equipment & Computers	215,051.56	51,501.27	0.00	0.00	0.00	266,552.83
Meeting & Travel	37,779.61	1,125.94	0.00	1,176.65	619.98	40,702.18
Other Administrative Costs	135,319.76	97,176.60	0.00	21,200.00	10,844.58	264,540.94
Indirect Costs Applied	(2,361,762.12)	0.00	0.00	0.00	0.00	(2,361,762.12)
Other Expenses	49,668.60	164,703.52	0.00	0.00	0.00	214,372.12
Construction	0.00	0.00	0.00	(2,554,708.89)	0.00	(2,554,708.89)
Total Operating Expenses	336,722.37	5,362,190.63	2,801.14	(769,152.62)	744,713.35	5,677,274.87
Operating Income (Loss)	(335,682.37)	3,423,288.31	(2,801.14)	(1,506,078.27)	(613,227.12)	965,499.41
Nonoperating Income (Expense)						
Member Contributions	712,910.00	0.00	0.00	1,528,500.00	20,000.00	2,261,410.00
Other Agency Contributions	0.00	0.00	0.00	78,900.00	1,200,363.99	1,279,263.99
Interest Income	78,916.45	1,625,880.30	0.00	34,039.36	55,222.76	1,794,058.87
Interest Expense - Debt Service	0.00	(457,180.88)	0.00	0.00	0.00	(457,180.88)
Other Income	2,010.98	266.66	0.00	0.00	0.00	2,277.64
Retiree Medical Benefits	(60,379.35)	0.00	0.00	0.00	0.00	(60,379.35)
Total Nonoperating Income (Expense)	733,458.08	1,168,966.08	0.00	1,641,439.36	1,275,586.75	4,819,450.27
Excess Rev over (under) Exp	<u>\$397,775.71</u>	<u>\$4,592,254.39</u>	<u>(\$2,801.14)</u>	<u>\$135,361.09</u>	<u>\$662,359.63</u>	<u>\$5,784,949.68</u>

Aging Report
 Santa Ana Watershed Project Authority
 Receivables as of
 March 31, 2025

Customer Name	Project	Total	0-30 Days	31-60 Days	61 and Over
Chino Basin Desalter Authority	Brine Line	170,494.46		170,494.46	
Department of Water Resources	Prop 84, Prop 1	6,665,072.86			6,665,072.86
Eastern Municipal Water District	Brine Line	228,998.51	17,793.75	211,204.76	
Inland Empire Utilities Agency	Brine Line	98,492.97		98,492.97	
Rialto BioEnergy Solutions	Brine Line	17,793.76	8,896.88	8,896.88	
Riverside, City of	WECAN	5,095.43			5,095.43
San Bernardino Valley Municipal Water District	Brine Line	142,755.96		142,755.96	
San Diego, City of	Roundtable of Regions	2,600.00			2,600.00
Western Municipal Water District	Brine Line	381,968.39		381,968.39	
Total Accounts Receivable		7,713,272.34	26,690.63	1,013,813.42	6,672,768.29

<div> <div>Santa Ana Watershed Project Authority</div> <div>Open Task Orders</div> <div>Mar-25</div> <div>(Reflects Invoices Received as of 04/16/2025)</div> </div>											
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
ACS100-26	100-00	VC3, Inc.	IT Services	01/01/2023	12/31/2026	\$ 288,000.00	\$ -	\$ 288,000.00	\$ 199,699.30	\$ 88,300.70	Dean Unger
FEBR100-01	100-00	C.J. Brown & Company	Professional Audit Services	04/19/2022	06/30/2025	\$ 78,980.00	\$ -	\$ 78,980.00	\$ 62,078.00	\$ 16,902.00	Karen Williams
CJB100-01	100-00	C.J. Brown & Company	Professional Audit Services	02/12/2025	06/30/2027	\$ 44,510.00	\$ -	\$ 44,510.00	\$ -	\$ 44,510.00	Karen Williams
ENSO100-01	100-00	Endeavour Solutions, Inc.	GP Study and Support FY 2024-2025	07/01/2024	06/30/2025	\$ 18,385.00	\$ -	\$ 18,385.00	\$ 7,332.50	\$ 11,052.50	Dean Unger
FALC100-02	100-00	Falcon Engineering Services	Lobby Security Improvements Construction Management & Inspection Services	04/01/2025	06/30/2026	\$ 142,140.00	\$ -	\$ 142,140.00	\$ -	\$ 142,140.00	David Ruhl
FOST100-03	100-00	Foster & Foster	Professional Audit Services	03/06/2025	06/30/2026	\$ 1,700.00	\$ -	\$ 1,700.00	\$ -	\$ 1,700.00	Karen Williams
GPA100-02	100-00	Gillis & Panichapan Architects	Lobby Security Improvements - Bid Documents and Support	04/19/2023	12/31/2025	\$ 74,600.00	\$ -	\$ 74,600.00	\$ 62,670.00	\$ 11,930.00	David Ruhl
GPA100-03	100-00	Gillis & Panichapan Architects	Lobby Security Improvements - Services During Construction	04/01/2025	06/30/2026	\$ 27,000.00	\$ -	\$ 27,000.00	\$ -	\$ 27,000.00	David Ruhl
KON100-12	100-00	Konica Minolta - Rental	New Copiers 2024-2028	09/01/2024	09/01/2028	\$ 66,228.96	\$ -	\$ 66,228.96	\$ 10,786.27	\$ 55,442.69	Dean Unger
LSGK100-13	100-00	Lagerlof, LLP	Legal Services	07/01/2024	06/30/2025	\$ 94,720.00	\$ -	\$ 94,720.00	\$ 57,128.98	\$ 37,591.02	Jeff Mosher
NICO100-13	100-00	Nicolay Consulting Group	OPEB Actuarial Services	02/24/2025	06/30/2026	\$ 2,800.00	\$ -	\$ 2,800.00	\$ -	\$ 2,800.00	Karen Williams
NSL100-04	100-00	Nate Sassaman Leadership	SAWPA Executive Coaching	07/17/2024	12/31/2025	\$ 2,000.00	\$ -	\$ 2,000.00	\$ 1,624.00	\$ 376.00	Shavonne Turner
RAA100-02	100-00	Ralph Andersen & Associates	Classification and Compensation Study	07/01/2024	12/31/2025	\$ 42,800.00	\$ 6,000.00	\$ 48,800.00	\$ 42,800.00	\$ 6,000.00	Karen Williams
SOL100-18	100-00	Sol Media	Website Related Changes	07/01/2024	06/30/2025	\$ 20,400.00	\$ -	\$ 20,400.00	\$ 17,190.00	\$ 3,210.00	Dean Unger
SOL100-21	100-00	Sol Media	CloudFlare Project	03/03/2025	06/30/2025	\$ 5,670.00	\$ -	\$ 5,670.00	\$ -	\$ 5,670.00	Dean Unger
BMH100-04	100-03	Bell, McAndrews, & Hiltachk	FPPC Lobby Reporting	07/01/2024	06/30/2025	\$ 1,400.00	\$ -	\$ 1,400.00	\$ 1,020.50	\$ 379.50	Karen Williams
WCA100-03-07	100-03	West Coast Advisors	State Legislative Consulting Services	01/01/2025	12/31/2025	\$ 117,000.00	\$ -	\$ 117,000.00	\$ 39,000.00	\$ 78,000.00	Jeff Mosher
WO2025-20	240	E S Babcock	Wastewater Sample Collection and Analysis	07/01/2024	06/30/2025	\$ 88,295.50	\$ -	\$ 88,295.50	\$ 58,750.05	\$ 29,545.45	David Ruhl
WO2025-21	240	E S Babcock	Special Events Sample Collection and Analysis	07/01/2024	06/30/2025	\$ 20,000.00	\$ -	\$ 20,000.00	\$ -	\$ 20,000.00	David Ruhl
DUDK240-10	240	Dudek	Brine Line Sewer System Management Plan Audit 2024	07/01/2024	06/30/2025	\$ 28,220.00	\$ -	\$ 28,220.00	\$ 25,631.25	\$ 2,588.75	Daniel Vasquez
DUDK240-11	240	Dudek	Hydraulic Modeling Assistance FY 2024-2025	07/01/2024	06/30/2025	\$ 25,000.00	\$ -	\$ 25,000.00	\$ 1,207.50	\$ 23,792.50	David Ruhl
DUDK240-12	240	Dudek	Inland Empire Brine Line Engineering Services FY 2024-25	07/01/2024	06/30/2025	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 15,000.00	\$ 15,000.00	David Ruhl
GIS240-01	240	GIS Surveying	On-Call Surveying Services	07/01/2023	06/30/2025	\$ 22,402.50	\$ -	\$ 22,402.50	\$ -	\$ 22,402.50	Daniel Vasquez
INN240-06	240	Innerline Engineering	Brine Line Pipeline Cleaning Services	07/01/2024	06/30/2026	\$ 316,700.00	\$ -	\$ 316,700.00	\$ 24,445.00	\$ 292,255.00	Daniel Vasquez
INN240-07	240	Innerline Engineering	On-Call CCTV	07/01/2024	06/30/2026	\$ 102,530.00	\$ -	\$ 102,530.00	\$ 12,323.79	\$ 90,206.21	Daniel Vasquez
PAT240-01	240	Patriot Environmental Services	On-Call Draining and Emergency Response	07/01/2023	06/30/2025	\$ 121,760.00	\$ -	\$ 121,760.00	\$ -	\$ 121,760.00	Daniel Vasquez
PE240-01	240	PE Instruments	Brine Line Flow Meter Calibration Services	07/01/2024	06/30/2026	\$ 19,950.00	\$ -	\$ 19,950.00	\$ 4,600.00	\$ 15,350.00	Daniel Vasquez
TRU240-27	240	Trussell Technologies, Inc	Brine Line Billing Formula Update Study	10/15/2024	08/31/2025	\$ 154,390.00	\$ -	\$ 154,390.00	\$ 89,240.09	\$ 65,149.91	Lucas Gilbert
W&C320-01	320-03	Woodard & Curran	Reach IV and IV-B DIP Condition Assessment	02/09/2023	06/30/2025	\$ 392,356.00	\$ 65,113.00	\$ 457,469.00	\$ 354,789.10	\$ 102,679.90	Daniel Vasquez

Santa Ana Watershed Project Authority Open Task Orders Mar-25 (Reflects Invoices Received as of 04/16/2025)											
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
WSC373-03	373	Water Systems Consulting	FYE 2025 Roundtable of Regions Network Coordinator	08/22/2024	06/30/2025	\$ 72,900.00	\$ -	\$ 72,900.00	\$ 25,057.43	\$ 47,842.57	Ian Achimore
CWE374-01	374	CWE	Basin Monitoring Program Task Force SAR Surface Water Quality Monitoring	09/05/2023	02/15/2027	\$ 93,711.00	\$ -	\$ 93,711.00	\$ 45,900.68	\$ 47,810.32	Ian Achimore
KSC374-03	374	Kahn, Soares, & Conway	Basin Monitoring TF Regulatory Support	07/01/2023	06/30/2025	\$ 133,000.00	\$ -	\$ 133,000.00	\$ 77,150.41	\$ 55,849.59	Rachel Gray
WSC374-02	374	Water Systems Consulting	Monitoring Plan - Special Study of TDS for Santa Ana River Reach 3	04/01/2025	02/28/2026	\$ 159,602.00	\$ -	\$ 159,602.00	\$ -	\$ 159,602.00	Ian Achimore
CDM377-02	377	CDM Smith, Inc.	PFAS Regional Analysis for Upper Santa Ana River Watershed - Phase 2	11/21/2023	06/30/2025	\$ 465,917.00	\$ -	\$ 465,917.00	\$ 413,972.76	\$ 51,944.24	Rachel Gray
DRI378-01	378	Board of Regents of the Nevada System of Higher Education	Weather Modification Pilot Validation	10/26/2022	10/17/2027	\$ 155,000.00	\$ -	\$ 155,000.00	\$ 52,766.46	\$ 102,233.54	Rachel Gray
DRI378-02	378	Board of Regents of the Nevada System of Higher Education	Weather Modification Pilot - High Resolution Modeling	10/26/2022	10/17/2027	\$ 49,000.00	\$ -	\$ 49,000.00	\$ -	\$ 49,000.00	Rachel Gray
NAWC370-03	378	North American Weather Consultants	SAR Weather Modification Pilot Operations	07/01/2022	04/15/2027	\$ 1,061,912.00	\$ 35,160.00	\$ 1,097,072.00	\$ 356,678.90	\$ 740,393.10	David Ruhl
GEI384-02	384-01	GEI Consultants	MSAR TMDL - Limited Basin Plan Amendment Revisions	07/01/2022	06/30/2025	\$ 67,000.00	\$ 86,530.00	\$ 153,530.00	\$ 85,931.25	\$ 67,598.75	Rick Whetsel
KSC384-03	384-01	Kahn, Soares, & Conway	MSAR Pathogen TMDL TF Regulatory Support	07/01/2023	06/30/2025	\$ 148,500.00	\$ -	\$ 148,500.00	\$ 29,880.00	\$ 118,620.00	Rick Whetsel
GEI386-02	386	GEI Consultants	Santa Ana River Regional Bacteria Monitoring Program	02/01/2024	06/30/2027	\$ 1,191,054.00	\$ 12,408.00	\$ 1,203,462.00	\$ 354,988.47	\$ 848,473.53	Rick Whetsel
IERCD387-01	387	Inland Empire Resource Conservation District	Arundo Donax Removal in the SAR Basin Headwaters	07/19/2022	12/31/2027	\$ 147,777.07	\$ -	\$ 147,777.07	\$ 107,524.46	\$ 40,252.61	Ian Achimore
JPW392-02	392	JPW Communications	Emerging Constituents Program Public Relations Support	07/01/2023	06/30/2025	\$ 114,954.00	\$ -	\$ 114,954.00	\$ 100,439.36	\$ 14,514.64	Rachel Gray
KSC392-03	392	Kahn, Soares, & Conway	Emerging Constituents Program TF Regulatory Support	07/01/2023	06/30/2025	\$ 48,000.00	\$ -	\$ 48,000.00	\$ 7,640.00	\$ 40,360.00	Rachel Gray
ECOT397-04	397	EcoTech Services	WECAN Riverside Eastside Climate Collaborative Landscaping	07/19/2022	12/31/2025	\$ 567,150.00	\$ -	\$ 567,150.00	\$ 136,487.40	\$ 430,662.60	Rick Whetsel
QUAN504-01	504-04	Quantum Spatial, Inc.	Water Efficiency Budget Assistance	02/10/2021	04/30/2025	\$ 594,387.00	\$ 39,599.00	\$ 633,986.00	\$ 623,997.82	\$ 9,988.18	Ian Achimore
RMC504-401-11	504-04	Woodard & Curran	SARCCUP Program Mgmt. Services	07/01/2024	06/30/2025	\$ 136,098.00	\$ -	\$ 136,098.00	\$ 62,218.65	\$ 73,879.35	Ian Achimore
										<u>\$ 4,083,046.95</u>	

LIST OF SAWPA FUNDS

Fund No.	Fund Description	Fund Group
100-00	General Fund	General
100-03	State Legislative/Regulatory Outreach	General
100-04	Federal Legislative/Regulatory Outreach	General
145	Proposition 84 – Program Management – 2015 Round	OWOW
150	Proposition 1 – R1 Program Management	OWOW
155	Proposition 1 – R2 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
328	Aqua Mansa Lateral Project	Capital Projects
370-01	Basin Planning General	OWOW
370-02	USBR Partnership Studies	OWOW
373	Watershed Management (OWOW)	OWOW
374	Basin Monitoring Program Task Force	Roundtable
376	Integrated Climate Adaptation & Resilience Program	OWOW
377	PFAS Study	OWOW
378	Cloud Seeding	OWOW
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	DCI 2021 Drought Relief Grant	OWOW
477	LESJWA Administration	Roundtable
504-01	Proposition 84 – Capital Projects Round 1 & 2	OWOW
504-04	Proposition 84 – Final Round SARCCUP	OWOW
505-00	Proposition 1 – SAWPA Capital Projects	OWOW
505-01	Proposition 1 – Round I Capital Projects	OWOW
505-02	Proposition 1 – Round II Capital Projects	OWOW

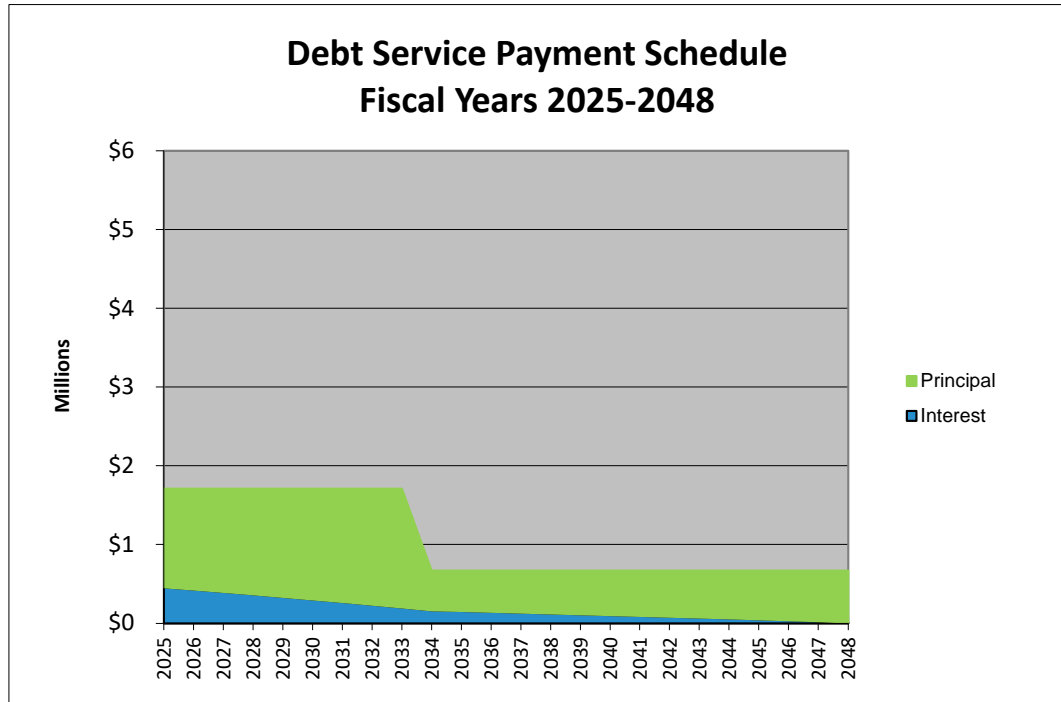
Santa Ana Watershed Project Authority
Brine Line Debt Service Funding Analysis
March 31, 2025

FYE	Rates	Loan Pymts	Interest Earned *	Excess Cash	Ending Cash Balance
Beginning Balance					3,011,686
2025	1,709,476	(1,709,476)	90,351	90,351	3,102,037
2026	1,709,476	(1,709,476)	93,061	93,061	3,195,098
2027	1,709,476	(1,709,476)	95,853	95,853	3,290,951
2028	1,709,476	(1,709,476)	98,729	98,729	3,389,679
2029	1,709,476	(1,709,476)	101,690	101,690	3,491,369
2030	1,709,476	(1,709,476)	104,741	104,741	3,596,111
2031	1,709,476	(1,709,476)	107,883	107,883	3,703,994
2032	1,709,476	(1,709,476)	111,120	111,120	3,815,114
2033	1,709,476	(1,709,476)	114,453	114,453	3,929,567
2034	665,203	(665,203)	117,887	117,887	4,047,454
2035	665,203	(665,203)	121,424	121,424	4,168,879
2036	665,203	(665,203)	125,066	125,066	4,293,944
2037	665,203	(665,203)	128,818	128,818	4,422,763
2038	665,203	(665,203)	132,683	132,683	4,555,445
2039	665,203	(665,203)	136,663	136,663	4,692,109
2040	665,203	(665,203)	140,763	140,763	4,832,872
2041	665,203	(665,203)	144,986	144,986	4,977,858
2042	665,203	(665,203)	149,336	149,336	5,127,194
2043	665,203	(665,203)	153,816	153,816	5,281,010
2044	665,203	(665,203)	158,430	158,430	5,439,440
2045	665,203	(665,203)	163,183	163,183	5,602,623
2046	665,203	(665,203)	168,079	168,079	5,770,702
2047	665,203	(665,203)	173,121	173,121	5,943,823
2048	665,203	(665,203)	178,315	178,315	6,122,138
	25,363,319	(25,363,319)	3,110,452	3,110,452	-

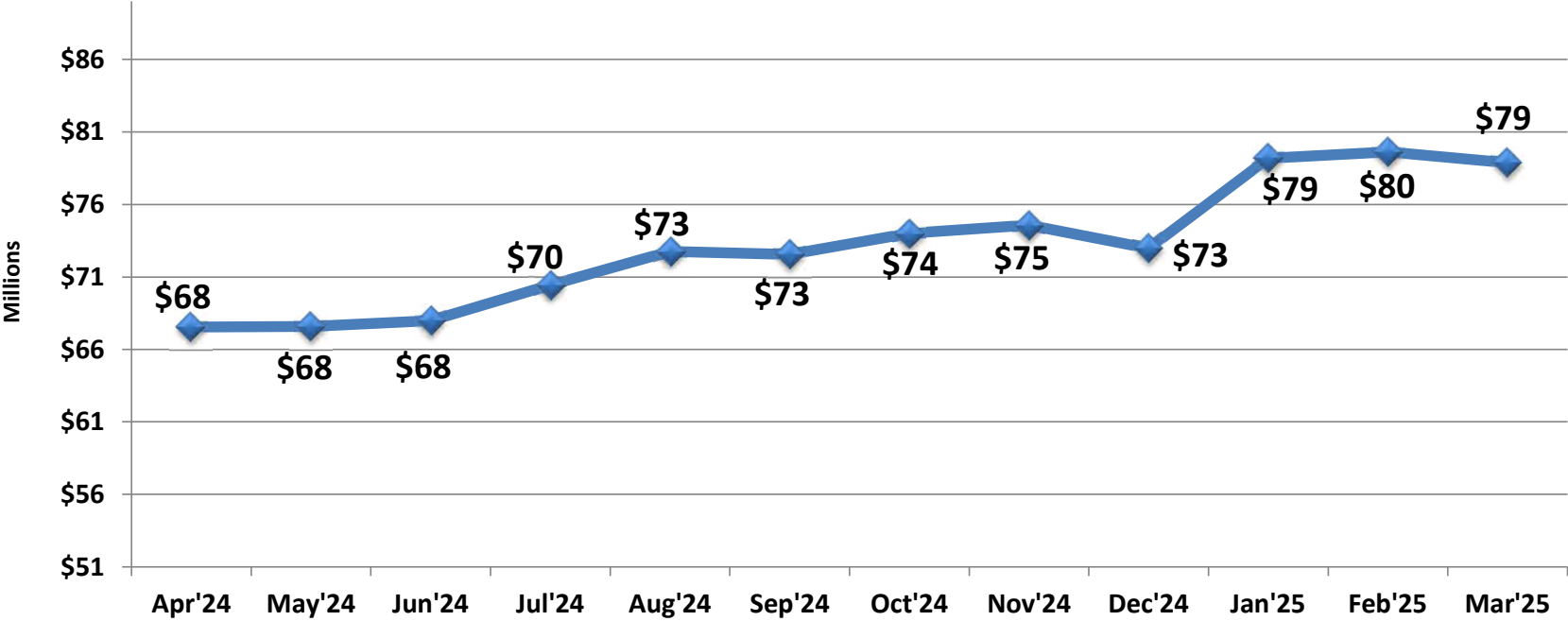
*Interest earned is based on a conservative 3.00% average return over the period

Santa Ana Watershed Project Authority
Brine Line Debt Service Payment Schedule
March 31, 2025

FYE	Interest	Principal	Total Payment	Remaining Principal
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





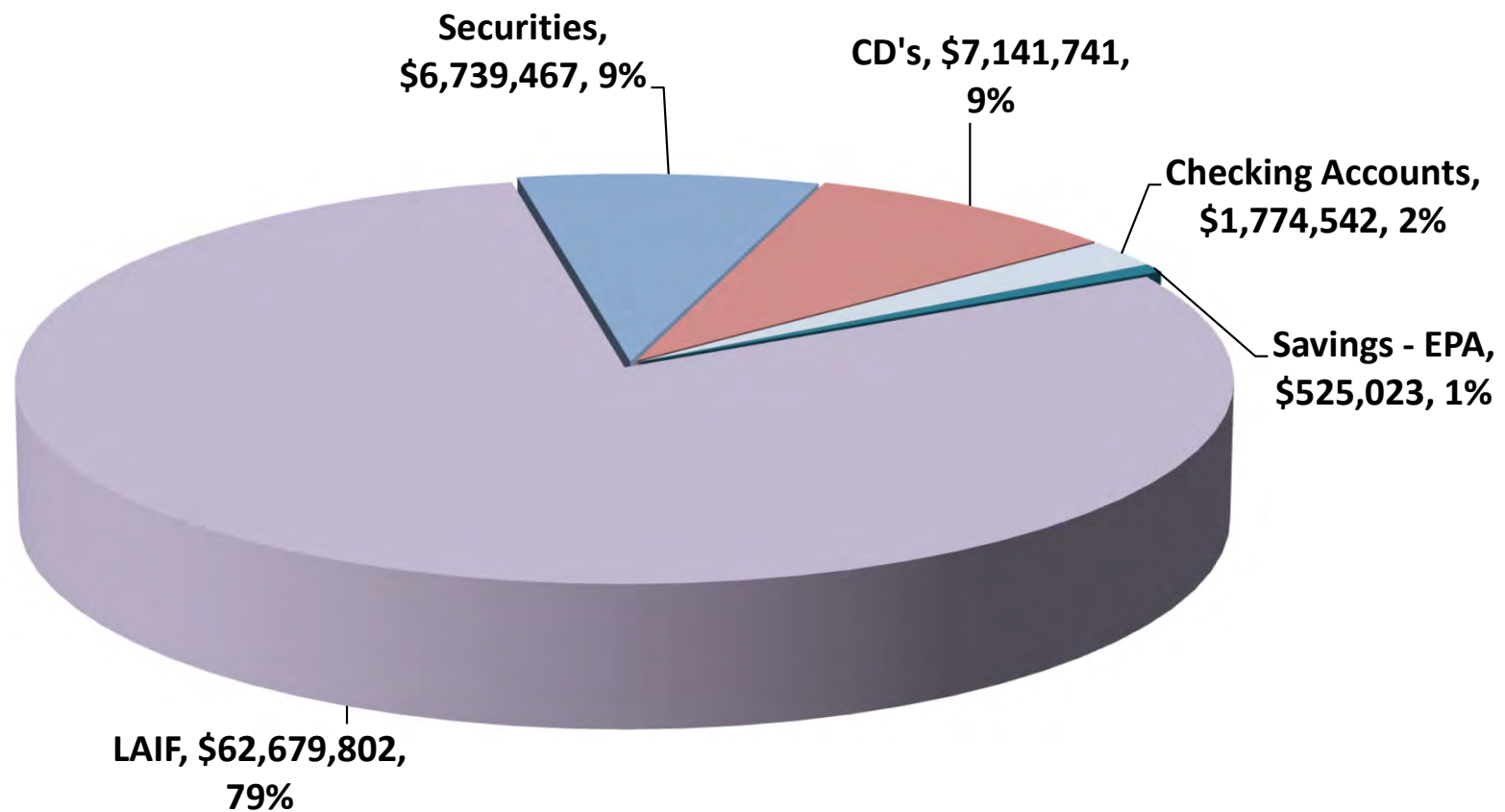
CASH BALANCE & SOURCE OF FUNDS

March 31, 2025

Fund Accounts			Cash and Investments					
	Total		Checking (Cash)	LAIF Account	Savings EPA	Investment Securities	Certificates of Deposit	Total
100 General Fund	\$ 1,362,129		1,362,129	-	-	-	-	\$ 1,362,129
100 Building Reserve	\$ 794,681		-	794,681	-	-	-	\$ 794,681
370 Basin Planning General	\$ 150,404		-	150,404	-	-	-	\$ 150,404
370 USBR Partnership Studies	\$ 68,939		-	68,939	-	-	-	\$ 68,939
373 Watershed Management Plan	\$ 328,274		-	328,274	-	-	-	\$ 328,274
240 Brine Line Debt Retirement	\$ 3,077,423		-	3,077,423	-	-	-	\$ 3,077,423
240 Brine Line - Pipeline Replacement & Capital Improvement	\$ 37,634,865		412,413	23,341,244	-	6,739,467	7,141,741	\$ 37,634,865
240 Brine Line - OC San Pipeline Rehabilitation	\$ 3,102,321		-	3,102,321	-	-	-	\$ 3,102,321
240 Brine Line - Pipeline Capacity Management	\$ 13,087,674		-	13,087,674	-	-	-	\$ 13,087,674
240 Brine Line - OC San Future Treatment & Disposal Capacity	\$ 2,003,765		-	2,003,765	-	-	-	\$ 2,003,765
240 Brine Line - YVWD Treatment Purchase	\$ 4,485,897		-	4,485,897	-	-	-	\$ 4,485,897
240 Brine Line - Operating Reserve	\$ 2,337,938		-	2,337,938	-	-	-	\$ 2,337,938
240 Brine Line - Operating Cash	\$ 5,740,510		-	5,740,510	-	-	-	\$ 5,740,510
401 Legal Defense Fund	\$ 525,023		-	-	525,023	-	-	\$ 525,023
374 Basin Monitoring Program TF	\$ 1,120,802		-	1,120,802	-	-	-	\$ 1,120,802
377 PFAS Study	\$ 627,102		-	627,102	-	-	-	\$ 627,102
378 Cloud Seeding	\$ 69,782		-	69,782	-	-	-	\$ 69,782
381 SAR Fish Conservation	\$ 93,107		-	93,107	-	-	-	\$ 93,107
384 Middle SAR TMDL TF	\$ 418,451		-	418,451	-	-	-	\$ 418,451
386 RWQ Monitoring TF	\$ 230,002		-	230,002	-	-	-	\$ 230,002
387 Mitigation Bank Credits	\$ 714,337		-	714,337	-	-	-	\$ 714,337
392 Emerging Constituents TF	\$ 233,049		-	233,049	-	-	-	\$ 233,049
397 WECAN - City of Riverside	\$ 8,726		-	8,726	-	-	-	\$ 8,726
504 Prop 84 - SARCCUP Projects	\$ 639,835		-	639,835	-	-	-	\$ 639,835
505 Prop 1 - Capital Projects	\$ 5,541		-	5,541	-	-	-	\$ 5,541
	\$ 78,860,575		\$ 1,774,542	\$ 62,679,802	\$ 525,023	\$ 6,739,467	\$ 7,141,741	\$ 78,860,575

Cash & Investments - March 2025

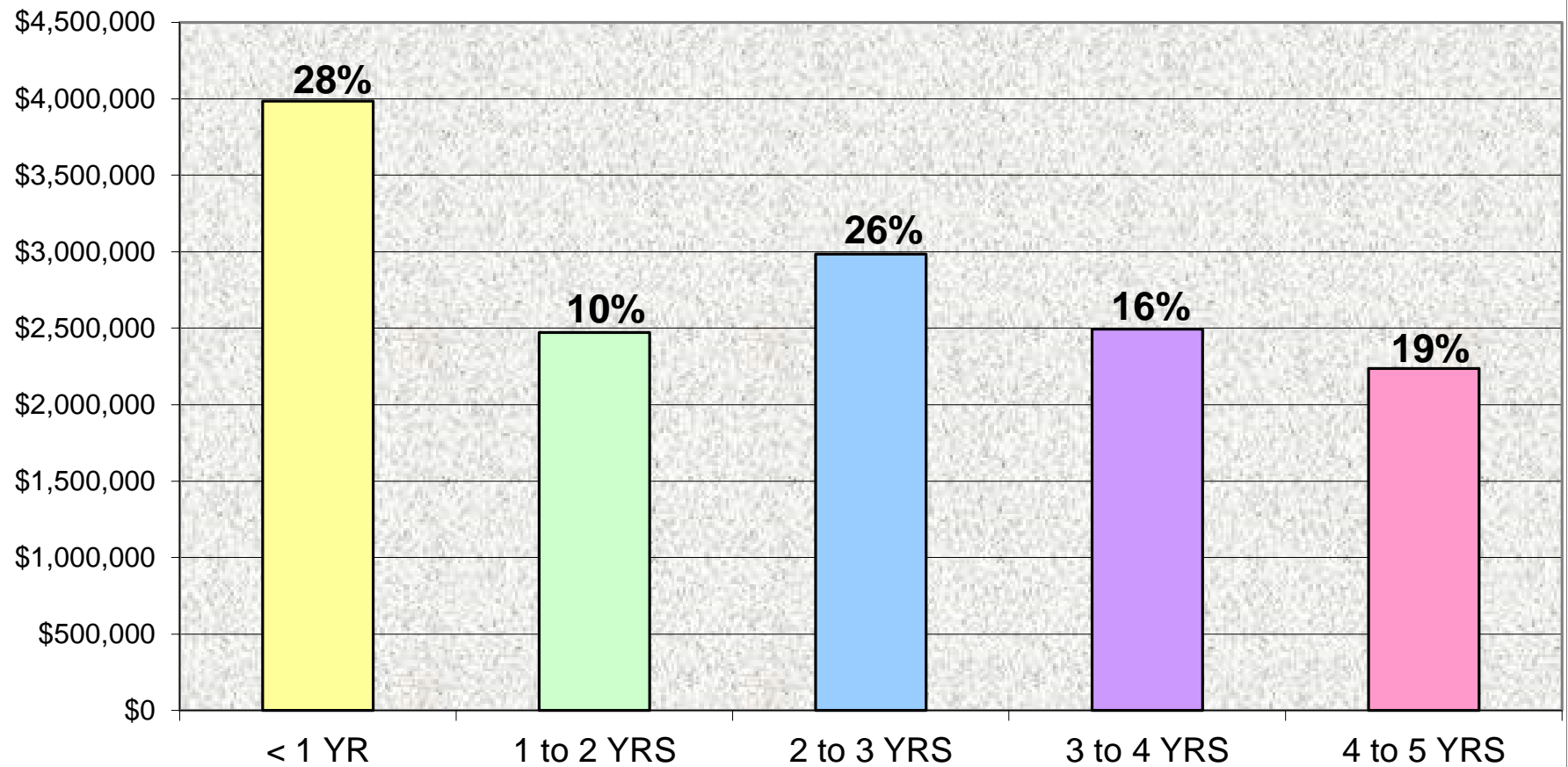
\$78,860,575



Santa Ana Watershed Project Authority
Reserve Account Analysis
March 31, 2025

Reserve Account	Balance @ 6/30/2024	Interest Earned	Fund Receipts/ Contributions	Inter-Fund Loans	Fund Expenses	Balance @ 3/31/2025	Estimated Fund Changes	Balance @ 6/30/2025
Brine Line Operating Cash	4,429,327	116,499	10,977,889		(9,783,205)	5,740,510		5,740,510
Brine Line Operating Reserve	2,240,462	97,477				2,337,939		2,337,939
OC San Future Treatment & Disposal Capacity	1,940,030	63,735				2,003,765		2,003,765
YVWD Treatment Purchase	-		4,485,897			4,485,897		4,485,897
Pipeline Capacity Management	12,671,389	416,285				13,087,674		13,087,674
Pipeline Replacement & Capital Investment	34,149,034	991,028	2,672,162		(177,360)	37,634,865	(1,692,653)	35,942,212
OC San Pipeline Rehabilitation	2,849,924	96,611	155,786			3,102,321		3,102,321
Debt Retirement	2,979,538	97,885				3,077,423		3,077,423
General Fund	1,949,870	62,833	745,335	(1,556,045)	160,135	1,362,129		1,362,129
Building Reserve	620,007	23,129	100,000			743,136		743,136
	63,829,581	1,965,483	19,137,069	(1,556,045)	(9,800,430)	73,575,659	(1,692,653)	71,883,006

Twelve Month Maturity Schedule Securities

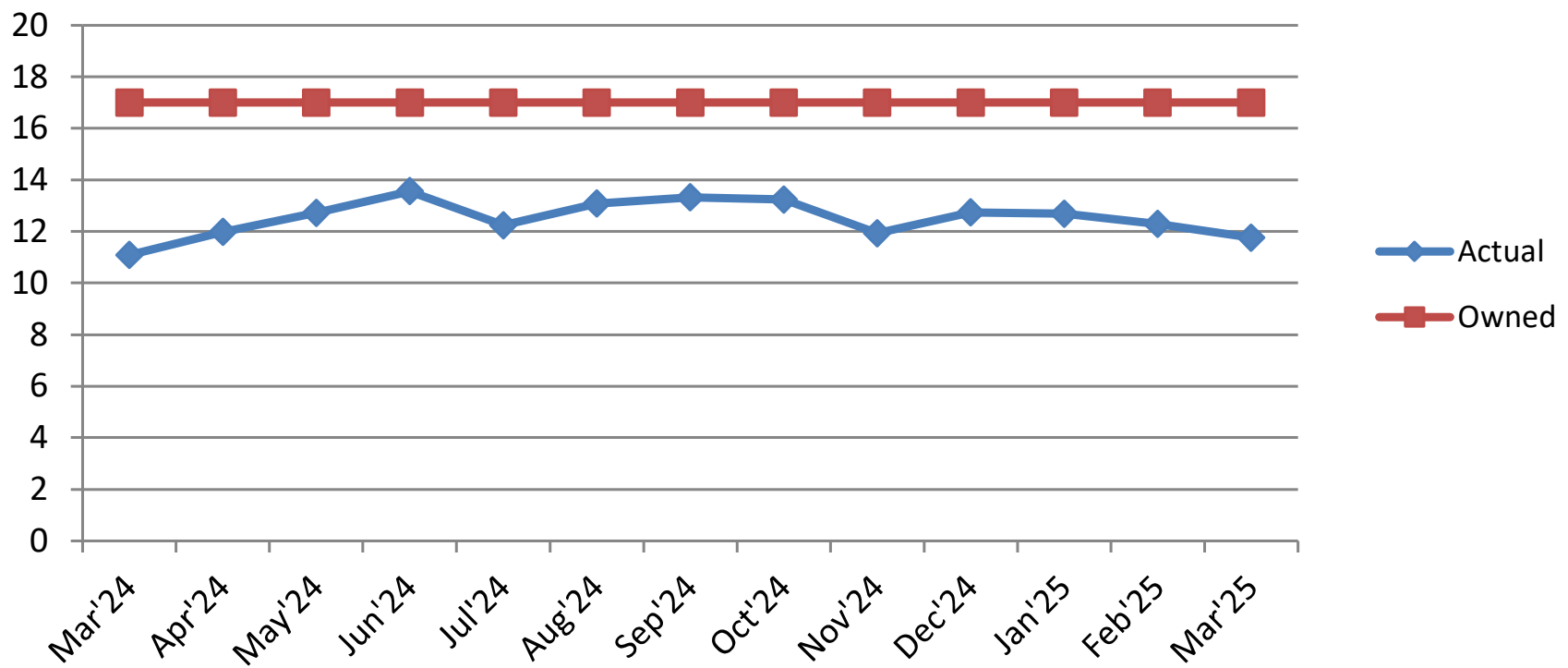


SAWPA
TREASURER'S REPORT
As of March 31, 2025

Investment Commercial
Safekeeping US Bank

Type	Security	Purchase Date	Maturity Date	Unit Cost	Cost	Principal	Current Value	Market Value	Interest Rate
Agency	FHLB	11/4/2022	9/10/2027	99.20	\$ 991,965.00	\$ 1,000,000.00	\$ 1,000,000.00	1,005,006.87	4.125%
Agency	FHLB	6/6/2023	6/9/2028	100.50	\$ 502,505.00	\$ 500,000.00	\$ 500,000.00	500,924.60	4.000%
Agency	FHLB	1/25/2024	6/30/2028	99.73	\$ 999,170.00	\$ 1,000,000.00	\$ 1,000,000.00	1,001,857.69	4.000%
Agency	FHLB	1/9/2025	12/14/2029	100.21	\$ 501,058.00	\$ 500,000.00	\$ 500,000.00	509,180.22	4.500%
Agency	FNMA	10/30/2020	8/25/2025	99.53	\$ 995,952.00	\$ 1,000,000.00	\$ 1,000,000.00	984,838.39	0.375%
Agency	USTN	4/19/2021	11/30/2025	98.25	\$ 982,500.00	\$ 1,000,000.00	\$ 1,000,000.00	975,039.06	0.375%
Agency	USTN	9/15/2021	5/31/2025	99.58	\$ 989,726.56	\$ 1,000,000.00	\$ 1,000,000.00	993,190.10	0.250%
Agency	USTN	1/14/2025	12/31/2029	99.11	\$ 991,100.00	\$ 1,000,000.00	\$ 1,000,000.00	1,017,148.44	4.375%
CD	Beal Bank USA	8/17/2022	8/12/2026	100.00	\$ 245,000.00	\$ 245,000.00	\$ 245,000.00	242,086.29	3.200%
CD	Synchrony Bank	8/12/2022	8/12/2025	100.00	\$ 245,000.00	\$ 245,000.00	\$ 245,000.00	244,115.11	3.350%
CD	Capital One Bank USA	5/25/2022	5/25/2027	100.00	\$ 246,000.00	\$ 246,000.00	\$ 246,000.00	241,502.82	3.200%
CD	Morgan Stanley Private Bank	11/15/2022	11/15/2027	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	248,245.25	5.000%
CD	Prime Alliance Bank	11/17/2022	11/17/2027	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	248,044.44	4.950%
CD	Cooperative Center FSU	12/29/2022	12/29/2025	100.00	\$ 249,000.00	\$ 249,000.00	\$ 249,000.00	249,836.76	4.650%
CD	Affinity Bank	3/17/2023	3/17/2028	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	253,376.24	4.900%
CD	Discover Bank	3/22/2023	3/23/2027	100.00	\$ 243,000.00	\$ 243,000.00	\$ 243,000.00	247,370.67	5.050%
CD	Global Fed CR UN - Alaska	5/12/2023	5/12/2027	100.00	\$ 249,000.00	\$ 249,000.00	\$ 249,000.00	251,573.96	4.600%
CD	UBS Bank USA	5/17/2023	5/17/2027	100.00	\$ 249,000.00	\$ 249,000.00	\$ 249,000.00	251,333.28	4.550%
CD	BMW Bank of North America	6/16/2023	6/16/2026	100.00	\$ 244,000.00	\$ 244,000.00	\$ 244,000.00	245,376.28	4.600%
CD	Farmers Insurance Group	7/26/2023	7/27/2026	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	251,199.65	5.100%
CD	Barclays Bank Delaware	7/26/2023	7/28/2025	100.00	\$ 243,000.00	\$ 243,000.00	\$ 243,000.00	243,635.27	5.100%
CD	Chartway Federal Credit Uni	9/8/2023	9/8/2027	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	253,165.67	5.000%
CD	Greenstate Credit Union	9/26/2023	9/26/2028	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	255,062.22	5.000%
CD	Empower Fed Cedit Union	9/29/2023	9/29/2027	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	253,858.90	5.100%
CD	US Alliance Fed Credit Union	9/29/2023	9/29/2028	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	255,885.36	5.100%
CD	Numerica Credit Union	11/10/2023	11/10/2026	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	253,635.25	5.550%
CD	Heritage Community CR UN	11/15/2023	11/16/2026	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	253,336.96	5.450%
CD	Members Trust of SW FCU	1/19/2024	1/19/2029	100.00	\$ 249,000.00	\$ 249,000.00	\$ 249,000.00	247,919.86	4.000%
CD	Hughes FCU	1/29/2024	1/29/2027	100.00	\$ 249,000.00	\$ 249,000.00	\$ 249,000.00	250,389.30	4.400%
CD	Farmers & Merchants TR	1/30/2024	2/1/2027	100.00	\$ 249,000.00	\$ 249,000.00	\$ 249,000.00	249,291.75	4.150%
CD	Nicolet National Bank	3/8/2024	3/8/2029	100.00	\$ 249,000.00	\$ 249,000.00	\$ 249,000.00	250,147.62	4.250%
CD	Medallion Bank	3/13/2024	3/15/2027	100.00	\$ 249,000.00	\$ 249,000.00	\$ 249,000.00	251,350.24	4.600%
CD	Wells Fargo Bank	3/12/2024	3/12/2027	100.00	\$ 249,000.00	\$ 249,000.00	\$ 249,000.00	250,929.48	4.500%
CD	Toyota Financial SGS Bank	5/24/2024	5/24/2029	100.00	\$ 244,000.00	\$ 244,000.00	\$ 244,000.00	248,390.58	4.600%
CD	First Foundation Bank	5/22/2024	5/22/2029	100.00	\$ 244,000.00	\$ 244,000.00	\$ 244,000.00	248,385.39	4.600%
CD	Citizens Bank	1/10/2025	1/10/2030	100.00	\$ 249,000.00	\$ 249,000.00	\$ 249,000.00	246,057.24	3.850%
CD	Alliant Credit Union	12/30/2022	12/30/2025	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	249,670.58	5.100%
					\$14,125,976.56	\$ 14,172,000.00	\$14,172,000.00	14,222,357.79	4.203%

Average Daily Flow by Month





SUMMARY OF LABOR MULTIPLIERS

		Benefit Rate
Total Employee Benefits	1,156,422	0.350
Total Payroll	3,303,481	
Gross Indirect Costs	3,500,763	
Less: Member Contributions & Other Revenue	(557,018)	
Indirect Costs for Distribution	2,943,744	
		Indirect Rate
Direct Labor	1,639,515	1.795
Indirect Costs	2,943,744	

FY 2024-25 Labor multiplier - thru 03/31/25	2.146
--	--------------

FY 2024-25 Budgeted Labor multiplier	<u>2.000</u>
FY 2023-24 Labor multiplier	<u>2.060</u>
FY 2022-23 Labor multiplier	<u>1.984</u>
FY 2021-22 Labor multiplier	<u>1.993</u>



INDIRECT COSTS

(to be Distributed)

<u>G/L Acct.</u>	<u>Description</u>	<u>Actual thru</u> <u>3/31/25</u>
51000	Salaries - Regular	\$ 1,663,966
52000	Benefits	\$ 605,683
60111	Tuition Reimbursement	\$ 2,325
60112	Training	\$ 7,355
60113	Education	\$ 2,047
60114	Other Training & Education	\$ 41,741
60120	Audit Fees	\$ 21,148
60121	Consulting	\$ 77,421
60126	Temporary Services	\$ -
60128	Other Professional Services	\$ 700
60129	Other Contract Services	\$ 110
60130	Legal Fees	\$ 30,647
60133	Employment Recruitment	\$ 649
60145	Permit Fees	\$ 51
60154	Safety	\$ 5,380
60155	Security	\$ 11,703
60156	Custodial Contract Services	\$ 19,277
60157	Landscaping Maintenance	\$ 15,177
60158	HVAC	\$ 9,396
60159	Facility Repair & Maintenance	\$ 18,760
60160	Telephone	\$ 225,705
60161	Cellular Services	\$ 7,190
60163	Electricity	\$ 16,433
60164	Water Services	\$ 6,410
60170	Equipment Expensed	\$ 6,274
60171	Equipment Rented	\$ 14,342

(Continued - next column)

<u>G/L Acct.</u>	<u>Description</u>	<u>Actual thru</u> <u>3/31/25</u>
60172	Equipment Repair / Maintenance	\$ 1,069
60180	Computer Hardware	\$ 99,944
60181	Computer Software	\$ 121,822
60182	Internet Services	\$ 17,633
60183	Computer Supplies	\$ 1,498
60184	Computer Repair/Maint	\$ -
60185	Cloud Storage	\$ 27,216
60190	Offsite Meeting/Travel Expense	\$ 2,191
60191	In House Meetings	\$ 1,663
60192	Conference Expense	\$ 34,054
60193	Car, Repair, Maintenance	\$ 221
60200	Dues	\$ 48,583
60202	Subscriptions	\$ 9,334
60203	Contributions	\$ 23,930
60210	Bank Charges	\$ -
60211	Shipping/Postage	\$ 368
60212	Office Supplies	\$ 6,055
48000	Commission Fees	\$ 48,100
60221	Commission Mileage Reimb.	\$ 2,206
60222	Other Commission Expense	\$ -
60230	Other Expense	\$ 2,783
60240	Building Lease	\$ 6,420
81010	Retiree Medical Expense	\$ 65,149
80001	Insurance Expense	\$ 55,850
80000	Building Repair/Replacement Reserve	\$ 100,000
80000	Fixed Assets	\$ 14,784

Total Costs \$ 3,500,763

Direct Costs Paid by Projects	\$ 2,677,794
Member Contribution Offset	\$ 475,000
Interest & Other Revenue Offset	\$ 82,018
	<u>\$ 3,234,812</u>

Over (Under) Allocation %	-7.4%
Over (Under) Allocation of General Fund Costs	\$ (265,951)



BENEFITS SUMMARY

(Distributed based on Actual Labor)

<u>G/L Acct</u>	<u>Description</u>	<u>Budget</u>	<u>Actual @ 3/31/25</u>	<u>Projected FYE 2025</u>
70101	FICA Expense	\$ 211,101	\$ 157,513	\$ 210,018
70102	Medicare Expense	\$ 59,818	\$ 45,324	\$ 59,818
70103	State Unemployment Insurance	\$ 3,906	\$ 3,407	\$ 3,900
70104	Worker's Compensation Insurance	\$ 72,456	\$ 34,244	\$ 45,659
70105	State Disability Insurance	\$ 39,569	\$ 32,866	\$ 39,569
70106	PERS Pension Plan	\$ 487,199	\$ 384,112	\$ 487,199
70111	Medical Expense	\$ 511,245	\$ 407,017	\$ 511,245
70112	Dental Expense	\$ 28,657	\$ 28,832	\$ 38,443
70113	Vision Insurance	\$ 7,751	\$ 5,300	\$ 7,066
70114	Life Insurance Expense	\$ 15,940	\$ 12,160	\$ 16,213
70115	Long Term Disability	\$ 18,593	\$ 13,985	\$ 18,647
70116	Wellness Program Expense	\$ 3,900	\$ 612	\$ 3,900
70120	Car Allowance	\$ 39,000	\$ 31,050	\$ 41,400
	Total Benefits	\$ 1,499,135	\$ 1,156,422	\$ 1,483,077
	Total Payroll	\$ 4,086,368	\$ 3,303,481	\$ 4,086,368
	Benefits Rate	36.7%	35.0%	36.3%

Santa Ana Watershed Project Authority
Labor Hours Budget vs Actual
Month Ending March 31, 2025

	Fund	Budget	Actual	%
100	General Fund	28,150	20,330	72.22%
145	Prop 84 - 2015 Program Mgmt	2,140	1,769	82.65%
150	Prop1 - Program Management	1,070	493	46.03%
155	Prop1 Round 2	-	411	-100.00%
240	Brine Line Enterprise	19,407	13,466	69.38%
320	Brine Line Protection	277	13	4.78%
327	Reach IV-D Corrosion Repairs	349	6	1.79%
328	Agua Mansa Lateral Construction	-	8	-100.00%
370-01	Basin Planning General	1,830	1,149	62.77%
370-02	USBR Partnership Studies	75	1	0.67%
373	Watershed Management (OWOW)	1,970	1,052	53.39%
374	Basin Monitoring Program TF	615	341	55.49%
376	ICARP	-	329	-100.00%
377	PFAS Study	220	279	126.59%
378	Cloud Seeding	205	28	13.54%
381	SAR Fish Conservation	185	292	157.57%
384-01	MSAR TMDL TF	155	104	66.77%
386MONIT	RWQ Monitoring TF	115	35	30.00%
387	Arundo Removal & Habitat Restoration	250	60	24.00%
392	Emerging Constituents TF	220	104	47.05%
397ADMIN	WECAN Riverside	137	120	87.59%
398RELIE	DACI	80	50	62.50%
477-02	LESJWA - Administration	420	425	101.19%
477TMDL	LESJWA - TMDL Task Force	365	211	57.81%
504-401IMPLE	Prop 84 - Final Round Implementation	60	4	6.67%
504-401PA23	Prop 84 - Final Round PA23 Admin	165	10	5.76%
504-402PA22	Prop84 - Final Round PA22 Admin	270	9	3.43%
504-402RATES	Prop 84 - Final Round Water Rates	-	12	-100.00%
505-00	Prop1 - Capital Projects	150	307	204.50%
		58,880	41,412	70.33%

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


Page Intentionally Blank

Santa Ana Watershed Project Authority
PA25 - OWOW Fund - Financial Report
March 2025

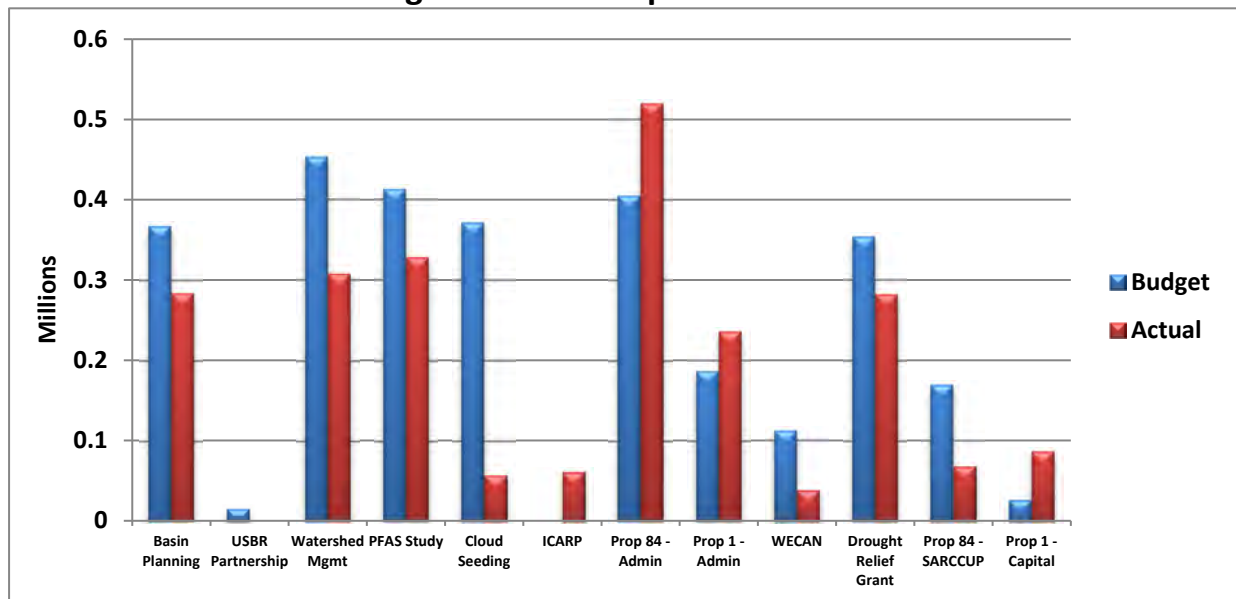
Staff comments provided on the last page are an integral part of this report.

Overview

This report highlights the agency's key financial indicators for the Fiscal Year-to-Date (FYTD) through March 2025 unless otherwise noted.

Budget to Actual Expenses - OWOW				 Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$539,791	\$367,343	\$283,668	\$83,675
USBR Partnership Studies	69,471	14,604	154	14,450
Watershed Mgmt. (OWOW)	904,428	453,321	307,638	145,683
PFAS Study	550,459	412,844	328,052	84,792
Cloud Seeding	494,707	371,030	57,673	313,357
ICARP	-	-	60,410	(60,410)
Prop 84 - Administration	539,894	404,921	519,564	(114,643)
Prop 1 – Administration	248,593	186,445	235,410	(48,965)
WECAN - Riverside	148,933	111,700	39,034	72,666
Drought Relief Grant DACI	471,466	353,600	281,908	71,692
Prop 84 – SARCCUP & Other	225,399	169,049	68,441	100,608
Prop 1 – Capital Projects	36,178	27,134	86,589	(59,455)
Total	\$4,229,319	\$2,871,991	\$2,268,541	\$603,450

Budget to Actual Expenses - OWOW



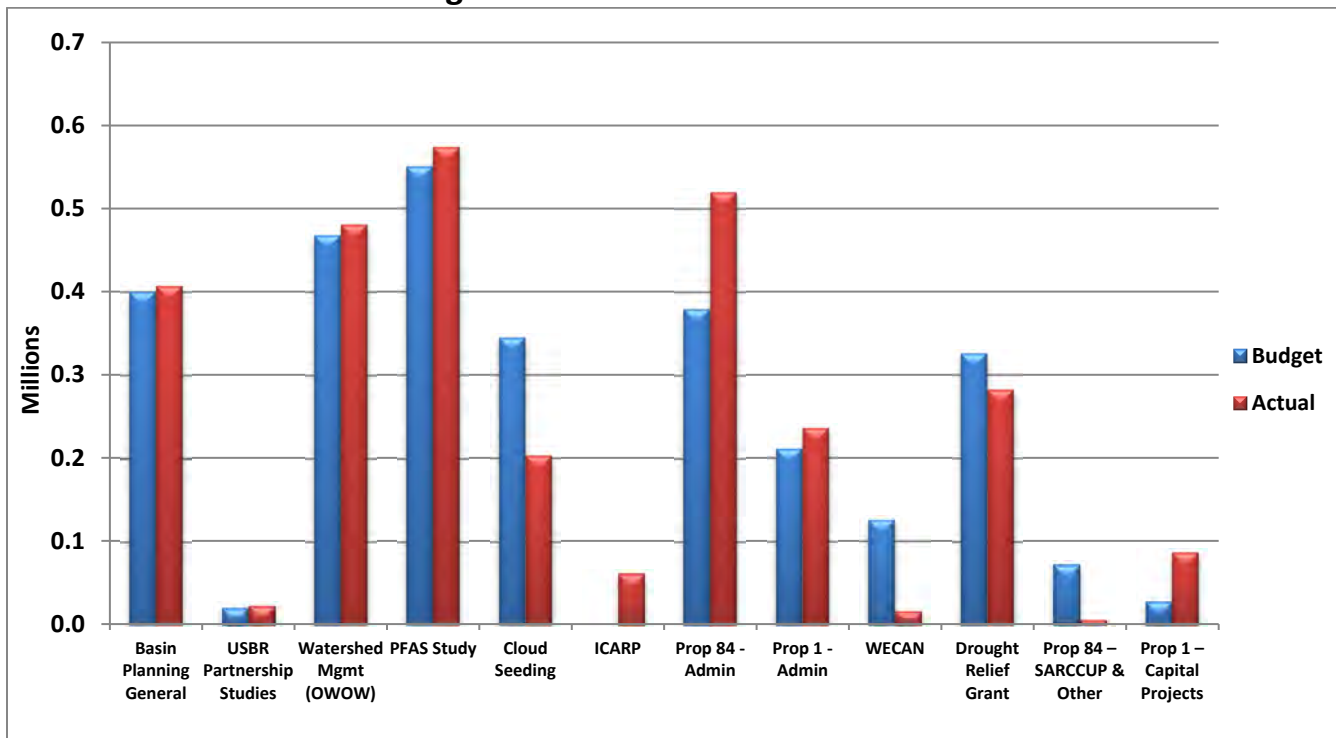
Budget to Actual Revenues - OWOW



On Track

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$450,000	\$400,000	\$407,262	\$7,262
USBR Partnership Studies	70,000	20,000	22,098	2,098
Watershed Mgmt. (OWOW)	767,900	467,900	480,608	12,708
PFAS Study	550,000	550,000	573,639	23,639
Cloud Seeding	402,500	344,250	202,770	(141,480)
ICARP	0	0	60,410	60,410
Prop 84 - Administration	539,894	379,346	519,564	140,218
Prop 1 – Administration	248,593	210,720	235,410	24,690
WECAN - Riverside	148,933	125,400	17,007	(108,393)
Drought Relief Grant - DACI	471,466	325,373	281,908	(43,465)
Prop 84 – SARCCUP & Other	47,908	71,228	6,223	(65,005)
Prop 1 – Capital Projects	36,178	28,111	86,589	58,478
Total	\$3,733,372	\$2,922,328	\$2,893,488	(\$28,840)

Budget to Actual Revenues - OWOW



Reserve Fund Balance	
	Amount
Basin Planning General	\$150,404
USBR Partnership Studies	68,939
Watershed Management (OWOW)	328,274
PFAS Study	627,102
Cloud Seeding	69,782
WECAN	8,726
Proposition 84 – SARCCUP & Other	639,835
Proposition 1 – Capital Projects	5,541
Total Reserves	\$1,898,603

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) Expenses are 21% below budget. Revenues are 1% below budget. It is anticipated that they will be on track before the end of the year.

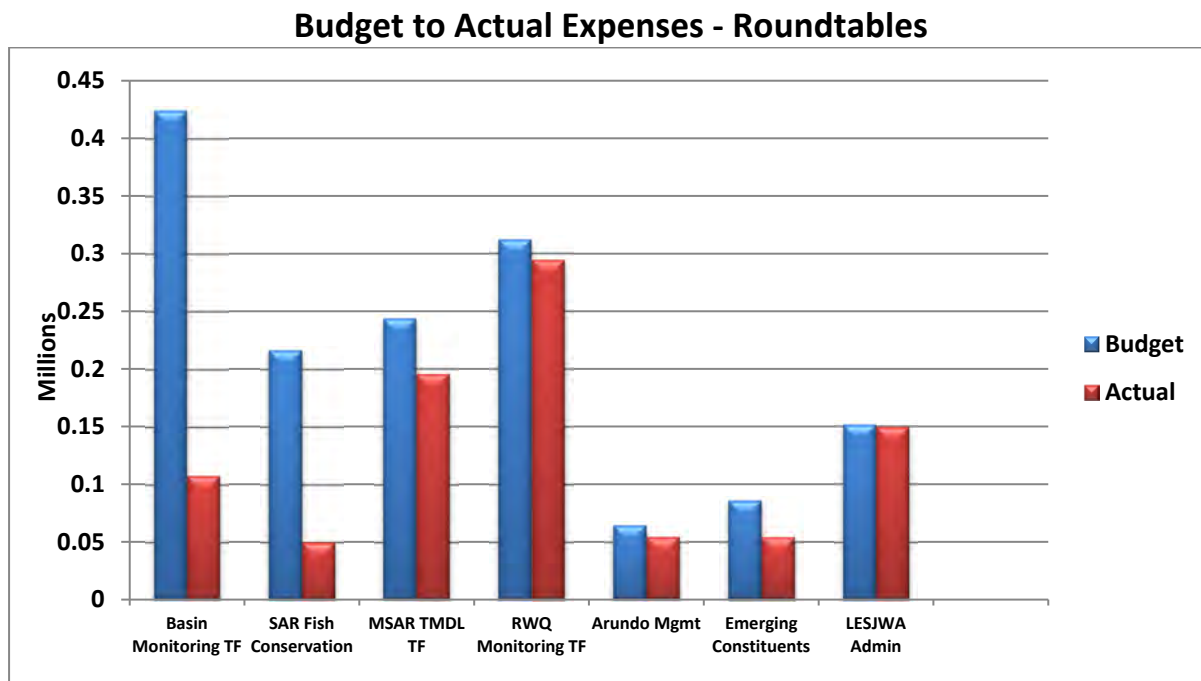
Page Intentionally Blank

Santa Ana Watershed Project Authority
PA26 - Roundtable Fund - Financial Report
March 2025

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 March 2025 unless otherwise noted.
----------	--

Budget to Actual Expenses - Roundtables				 Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$565,988	\$424,491	\$107,658	\$316,833
SAR Fish Conservation	288,541	216,406	49,661	166,745
MSAR TMDL TF	284,664	243,578	195,438	48,140
RWQ Monitoring TF	415,702	311,777	294,360	17,417
Arundo Mgmt.	85,780	64,335	54,294	10,041
Emerging Constituents	114,303	85,727	53,886	31,841
LESJWA Admin	198,285	151,213	149,428	1,785
Total	\$1,953,263	\$1,497,527	\$904,725	\$592,802



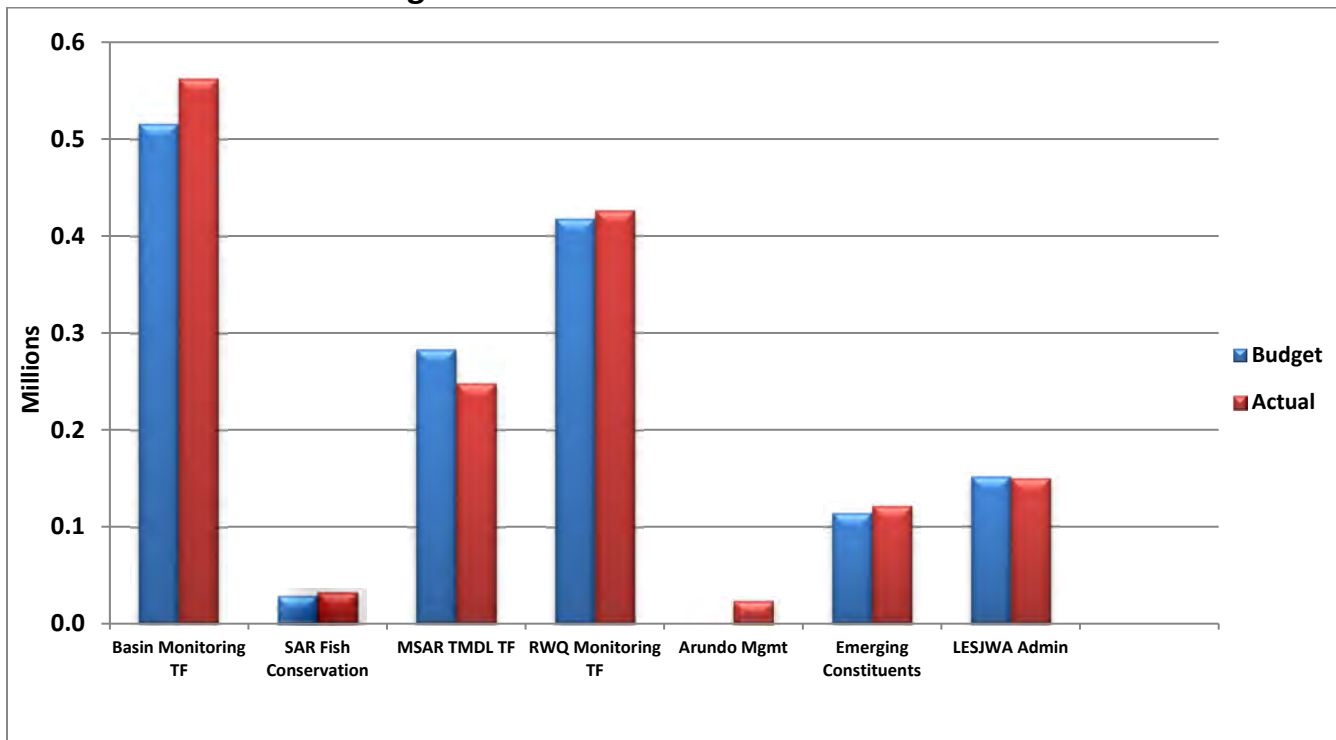
Budget to Actual Revenues - Roundtables



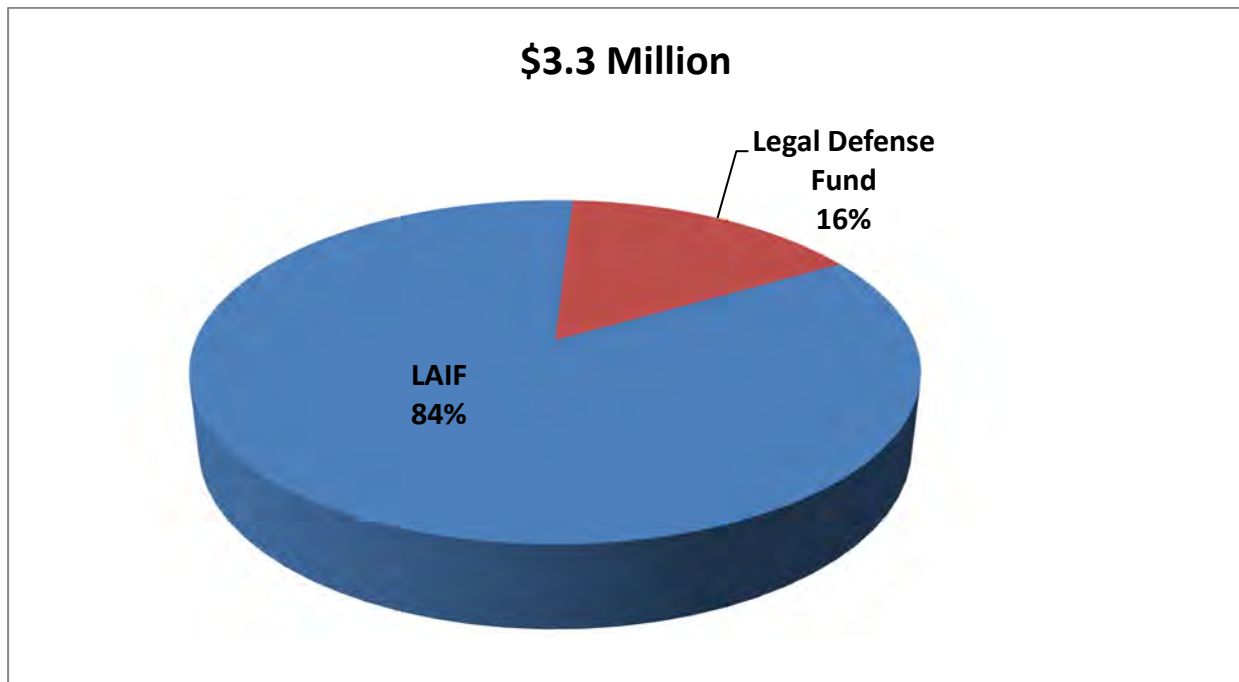
Favorable

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$516,000	\$516,000	\$562,447	\$46,447
SAR Fish Conservation	279,000	29,000	32,455	3,455
MSAR TMDL TF	282,820	282,820	247,879	(34,941)
RWQ Monitoring TF	417,625	417,625	426,147	8,522
Arundo Mgmt.	889,800	-	23,594	23,594
Emerging Constituents	114,000	114,000	121,250	7,250
LESJWA Admin	198,285	151,214	149,428	1,786
Total	\$2,697,530	\$1,510,659	\$1,563,200	\$52,541

Budget to Actual Revenues - Roundtables



Total Cash & Investments



Reserve Fund Balance

	Amount
Basin Monitoring Task Force	\$1,120,802
SAR Fish Conservation	93,107
Middle SAR TMDL Task Force	418,451
Regional Water Quality Monitoring Task Force	230,002
Arundo Management & Habitat	714,337
Emerging Constituents Task Force	233,049
Legal Defense Fund	525,023
Total Reserves	\$3,334,771

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) Expenses and revenues are favorable to the budget.

COMMISSION MEMORANDUM NO. 2025.41

DATE: May 20, 2025

TO: SAWPA Commission

SUBJECT: Budget vs. Actual Variance Report
FYE 2025 Third Quarter – March 31, 2025

PREPARED BY: Karen Williams, DGM/CFO

RECOMMENDATION

It is recommended that the Commission receive and file the informational report on FYE 2025 Third Quarter Budget vs. Actual Variance Report.

DISCUSSION

Staff developed a Budget vs. Actual Variance Report and presents this report on a quarterly basis. Attached is the FYE 2025 Budget vs. Actual Variance Report through March 31, 2025. The Agency's net revenue was \$3,718,316, which was \$4,454,984 more favorable than budgeted. Several significant items comprise the majority of this favorable variance:

Operating Revenue was \$560,688 more than budgeted. This favorable variance is due to higher brine line and truck discharges for the year.

Operating Expense was \$3,272,070 less than budgeted. This favorable variance is due to a slow start to CIP projects, Proposition 1 and 84 projects, and OWOW related projects.

Non-Operating Revenue/Expense was \$102,168 more than budgeted. This favorable variance is due to a slow start on CIP projects and an increase in interest rates from what was budgeted.

Favorable Revenue Variances

Listed below are explanations of favorable variances of \$500,000 or more for individual revenue categories:

Discharge fees – The 6% variance of \$560,688 is due to higher brine line and truck discharge flows than projected and unbudgeted lease capacity revenues.

Interest & Investments – The 365% variance of \$1,843,478 is due to the increase in interest rates from what was budgeted. Interest rates have increased substantially in the last few years.

Unfavorable Revenue Variances

Listed below are explanations of unfavorable variances of \$500,000 or more for individual revenue categories:

Use of Reserves – The 98.9% variance of \$1,387,970 is due to a slow start of budgeted CIP projects and no need for the use of reserves.

Favorable Expense Variances

Listed below are explanations of favorable variances of \$500,000 or more for individual expense categories:

Consulting & Professional Services – The 62.4% variance of \$2,043,480 is due to a slow start on budgeted CIP projects and other OWOW and Roundtable task force related consulting costs.

Construction – The 100% variance of \$843,750 is due to a slow start on CIP projects.

Unfavorable Expense Variances

There are no unfavorable expense variances of \$500,000 or more.

RESOURCE IMPACTS

None.

Attachment:

1. Variance Report

Santa Ana Watershed Project Authority
FYE 2025 Budget vs. Actual
for the Period Ending March 31, 2025

Consolidated

	FYE 2025 Budget	9-Month Budget	YTD Actual	Favorable (Unfavorable) Variance	
Operating Revenue					
Discharge Fees	\$12,405,112	\$9,291,785	\$9,852,473	\$560,688	6.03%
Total Operating Revenue	12,405,112	9,291,785	9,852,473	560,688	6.03%
Operating Expenses					
Labor	4,416,450	3,312,335	3,303,592	8,743	0.26%
Benefits	1,609,040	1,206,780	1,039,855	166,925	13.83%
Education & Training	76,225	57,169	53,468	3,701	6.47%
Consulting & Professional Services	4,764,865	3,276,151	1,232,671	2,043,480	62.37%
Operating Costs	3,053,819	2,290,364	2,290,907	-543	-0.02%
Repair & Maintenance	660,458	495,344	244,009	251,335	50.74%
Phone & Utilities	102,866	77,150	58,952	18,198	23.59%
Equipment & Computers	469,830	352,373	341,624	10,749	3.05%
Meeting & Travel	92,450	69,338	103,149	-33,811	-48.76%
Other Administrative Costs	312,218	234,164	215,613	18,551	7.92%
Other Expense	596,565	447,424	443,403	4,021	0.90%
Program Expenses	478,726	359,045	305,508	53,537	14.91%
Construction	1,125,000	843,750	0	843,750	100.00%
Operating Transfers	120,320	120,320	120,320	0	0.00%
Indirect Costs	0	0	116,566	-116,566	-100.00%
Total Operating Expenses	17,878,832	13,141,707	9,869,637	3,272,070	24.90%
Net Operating Revenue / (Deficit)	-5,473,720	-3,849,922	-17,164	-2,711,382	70.43%
Non-Operating Revenue (Expense)					
Member Agency Contributions	2,261,410	2,261,410	2,261,410	0	0.00%
Other Agency Contributions	1,324,212	1,308,025	1,279,264	-28,761	-2.20%
Grant Proceeds	2,359,785	1,314,928	1,238,876	-76,052	-5.78%
Financing Proceeds	188,285	141,214	139,428	1,786	1.26%
Mitigation Credit Sales	889,800	0	0	0	0.00%
Lease Capacity Revenue	0	0	261,815	-261,815	-100.00%
Debt Service	-1,709,476	-1,709,476	-1,709,476	0	0.00%
Interest & Investments	673,000	504,751	2,348,229	1,843,478	365.23%
Other Income	0	0	2,009	2,009	100.00%
Contributions to Reserves	-2,255,309	-2,230,428	-2,220,935	9,493	-0.43%
Operating Transfers	120,320	120,320	120,320	0	0.00%
Use of Reserves	1,870,013	1,402,510	14,540	-1,387,970	-98.96%
Net Non-Operating Revenue / (Deficit)	5,722,040	3,113,254	3,735,480	102,168	3.28%
Net Revenue / (Deficit)	\$248,320	-\$736,668	\$3,718,316	\$4,454,984	

Santa Ana Watershed Project Authority
FYE 2025 Budget vs. Actual
for the Period Ending March 31, 2025

General Fund

	FYE 2025 Budget	9-Month Budget	YTD Actual	Favorable (Unfavorable) Variance	
Operating Revenue					
Total Operating Revenue	\$0	\$0	\$0	\$0	0.00%
Operating Expenses					
Labor	2,115,066	1,586,300	1,666,803	-80,503	-5.07%
Benefits	770,579	577,934	444,062	133,872	23.16%
Education & Training	61,000	45,750	53,468	-7,718	-16.87%
Consulting & Professional Services	426,610	319,958	219,736	100,222	31.32%
Operating Costs	11,880	8,910	5,431	3,479	39.04%
Repair & Maintenance	106,900	80,175	83,034	-2,859	-3.57%
Phone & Utilities	89,666	67,250	52,738	14,512	21.58%
Equipment & Computers	265,663	199,247	290,039	-90,792	-45.57%
Meeting & Travel	71,500	53,625	37,913	15,712	29.30%
Other Administrative Costs	189,730	142,298	143,007	-709	-0.50%
Other Expense	169,968	127,476	77,054	50,422	39.55%
Indirect Costs	-3,765,175	-2,823,882	-2,561,226	-262,656	9.30%
Total Operating Expenses	513,387	385,041	512,059	-127,018	-32.99%
Net Operating Revenue / (Deficit)	-513,387	-385,041	-512,059	127,018	-32.99%
Non-Operating Revenue (Expense)					
Member Agency Contributions	712,910	712,910	712,910	0	0.00%
Grant Proceeds	0	0	1,040	1,040	100.00%
Interest & Investments	0	0	113,028	113,028	100.00%
Other Income	0	0	1,702	1,702	100.00%
Building Reserve	-100,000	-100,000	-100,000	0	0.00%
Post Retirement Medical Benefits	-99,523	-74,642	-65,149	9,493	-12.72%
Net Non-Operating Revenue / (Deficit)	513,387	538,268	663,531	125,263	23.27%
Net Revenue / (Deficit)	\$0	\$153,227	\$151,472	-\$1,755	

Santa Ana Watershed Project Authority
FYE 2025 Budget vs. Actual
for the Period Ending March 31, 2025

Brine Line Operating Fund

	FYE 2025 Budget	9-Month Budget	YTD Actual	Favorable (Unfavorable) Variance	
Operating Revenue					
Discharge Fees	<u>\$12,405,112</u>	<u>\$9,291,785</u>	<u>\$9,852,473</u>	<u>\$560,688</u>	6.03%
Total Operating Revenue	12,405,112	9,291,785	9,852,473	560,688	6.03%
Operating Expenses					
	1,392,817	1,044,613	1,019,888	24,725	2.37%
Benefits	507,443	380,582	371,239	9,343	2.45%
Education & Training	15,225	11,419	0	11,419	100.00%
Consulting & Professional Services	772,500	579,375	199,071	380,304	65.64%
Operating Costs	3,041,939	2,281,454	2,284,587	-3,133	-0.14%
Repair & Maintenance	553,558	415,169	160,975	254,194	61.23%
Phone & Utilities	13,200	9,900	6,214	3,686	37.23%
Equipment & Computers	204,167	153,125	51,585	101,540	66.31%
Meeting & Travel	7,700	5,775	1,126	4,649	80.50%
Other Administrative Costs	98,988	74,241	40,202	34,039	45.85%
Other Expense	426,597	319,948	366,349	-46,401	-14.50%
Indirect Costs	<u>2,278,716</u>	<u>1,709,037</u>	<u>1,668,536</u>	<u>40,501</u>	2.37%
Total Operating Expenses	9,312,850	6,984,638	6,169,772	814,866	11.67%
Net Operating Revenue / (Deficit)	3,092,262	2,307,147	3,682,701	-1,375,555	-59.62%
Non-Operating Revenue (Expense)					
Interest & Investments	673,000	504,751	2,103,861	1,599,110	316.81%
Other Income	0	0	307	307	100.00%
Lease Capacity Revenue	0	0	261,815	261,815	100.00%
Debt Service	-1,709,476	-1,709,476	-1,709,476	0	0.00%
Contributions to Reserves	<u>-2,055,786</u>	<u>-2,055,786</u>	<u>-2,055,786</u>	<u>0</u>	0.00%
Net Non-Operating Revenue / (Deficit)	-3,092,262	-3,260,511	-1,399,279	1,861,232	-57.08%
Net Revenue / (Deficit)	<u>\$0</u>	<u>-\$953,364</u>	<u>\$2,283,422</u>	<u>\$3,236,786</u>	

Santa Ana Watershed Project Authority
FYE 2025 Budget vs. Actual
for the Period Ending March 31, 2025

OWOW Fund

	<u>FYE 2025 Budget</u>	<u>9-Month Budget</u>	<u>YTD Actual</u>	<u>Favorable (Unfavorable) Variance</u>	
Operating Revenue					
Total Operating Revenue	\$0	\$0	\$0	\$0	0.00%
Operating Expenses					
Labor	680,611	510,458	509,555	903	0.18%
Benefits	247,967	185,975	185,478	497	0.27%
Consulting & Professional Services	1,712,380	984,287	387,029	597,258	60.68%
Meeting & Travel	12,000	9,000	63,395	-54,395	-604.39%
Other Administrative Costs	10,850	8,138	21,200	-13,062	-160.51%
Program Expenses	452,000	339,000	268,250	70,750	20.87%
Indirect Costs	<u>1,113,511</u>	<u>835,133</u>	<u>833,634</u>	<u>1,499</u>	0.18%
Total Operating Expenses	4,229,319	2,871,991	2,268,541	603,450	21.01%
Net Operating Revenue / (Deficit)	-4,229,319	-2,871,991	-2,268,541	-603,450	21.01%
Non-Operating Revenue (Expense)					
Member Agency Contributions	1,528,500	1,528,500	1,528,500	0	0.00%
Other Agency Contributions	95,087	78,900	78,900	0	0.00%
Grant Proceeds	2,109,785	1,314,928	1,237,835	-77,093	5.86%
Interest & Investments	<u>0</u>	<u>0</u>	<u>48,253</u>	<u>48,253</u>	100.00%
Net Non-Operating Revenue / (Deficit)	3,733,372	2,922,328	2,893,488	-28,840	-0.99%
Net Revenue / (Deficit)	<u>-\$495,947</u>	<u>\$50,337</u>	<u>\$624,947</u>	<u>\$574,610</u>	
Project Reimbursement (Prop 1 & 84 Capital)	\$15,263,495	\$11,447,621	\$141,707	\$15,121,788	

Santa Ana Watershed Project Authority
FYE 2025 Budget vs. Actual
for the Period Ending March 31, 2025

Roundtables Fund

	FYE 2025 Budget	9-Month Budget	YTD Actual	Favorable (Unfavorable) Variance	
Operating Revenue					
Total Operating Revenue	\$0	\$0	\$0	\$0	0.00%
Operating Expenses					
Labor	173,792	130,342	105,938	24,404	18.72%
Benefits	63,317	47,488	38,562	8,926	18.80%
Consulting & Professional Services	1,273,375	957,531	416,525	541,006	56.50%
Operating Costs	0	0	889	-889	-100.00%
Meeting & Travel	1,250	938	714	224	23.94%
Other Administrative Costs	10,150	7,613	11,204	-3,591	-47.17%
Program Expenses	26,726	20,045	37,258	-17,213	-85.87%
Operating Transfer	120,320	120,320	120,320	0	0.00%
Indirect Costs	284,333	213,250	173,315	39,935	18.73%
Total Operating Expenses	1,953,263	1,497,527	904,725	592,804	39.59%
Net Operating Revenue / (Deficit)	-1,953,263	-1,497,527	-904,725	-592,804	39.59%
Non-Operating Revenue (Expense)					
Member Agency Contributions	20,000	20,000	20,000	0	0.00%
Other Agency Contributions	1,229,125	1,229,125	1,200,364	-28,761	2.34%
Financing Proceeds	188,285	141,214	139,428	-1,786	1.26%
Mitigation Credit Sales	889,800	0	0	0	0.00%
Grant Proceeds	250,000	0	0	0	0.00%
Operating Transfer	120,320	120,320	120,320	0	0.00%
Interest & Investments	0	0	83,088	83,088	100.00%
Net Non-Operating Revenue / (Deficit)	2,697,530	1,510,659	1,563,200	52,541	3.48%
Net Revenue / (Deficit)	<u>\$744,267</u>	<u>\$13,132</u>	<u>\$658,475</u>	<u>\$645,345</u>	

Santa Ana Watershed Project Authority
FYE 2025 Budget vs. Actual
for the Period Ending March 31, 2025

Capital Fund

	<u>FYE 2025 Budget</u>	<u>9-Month Budget</u>	<u>YTD Actual</u>	<u>Favorable (Unfavorable) Variance</u>	
Operating Revenue					
Total Operating Revenue	\$0	\$0	\$0	\$0	0.00%
Operating Expenses					
Labor	54,164	40,623	1,410	39,213	96.53%
Benefits	19,734	14,801	514	14,287	96.53%
Consulting & Professional Services	580,000	435,000	10,308	424,692	97.63%
Other Administrative Costs	2,500	1,875	0	1,875	100.00%
Construction	1,125,000	843,750	0	843,750	100.00%
Indirect Costs	<u>88,615</u>	<u>66,461</u>	<u>2,308</u>	<u>64,153</u>	96.53%
Total Operating Expenses	1,870,013	1,402,510	14,540	1,387,970	98.96%
Net Operating Revenue / (Deficit)	-1,870,013	-1,402,510	-14,540	-1,387,970	98.96%
Non-Operating Revenue (Expense)					
Use of Reserves	<u>1,870,013</u>	<u>1,402,510</u>	<u>14,540</u>	<u>-1,387,970</u>	-98.96%
Net Non-Operating Revenue / (Deficit)	1,870,013	1,402,510	14,540	-1,387,970	-98.96%
Net Revenue / (Deficit)	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	



SANTA ANA WATERSHED
PROJECT AUTHORITY

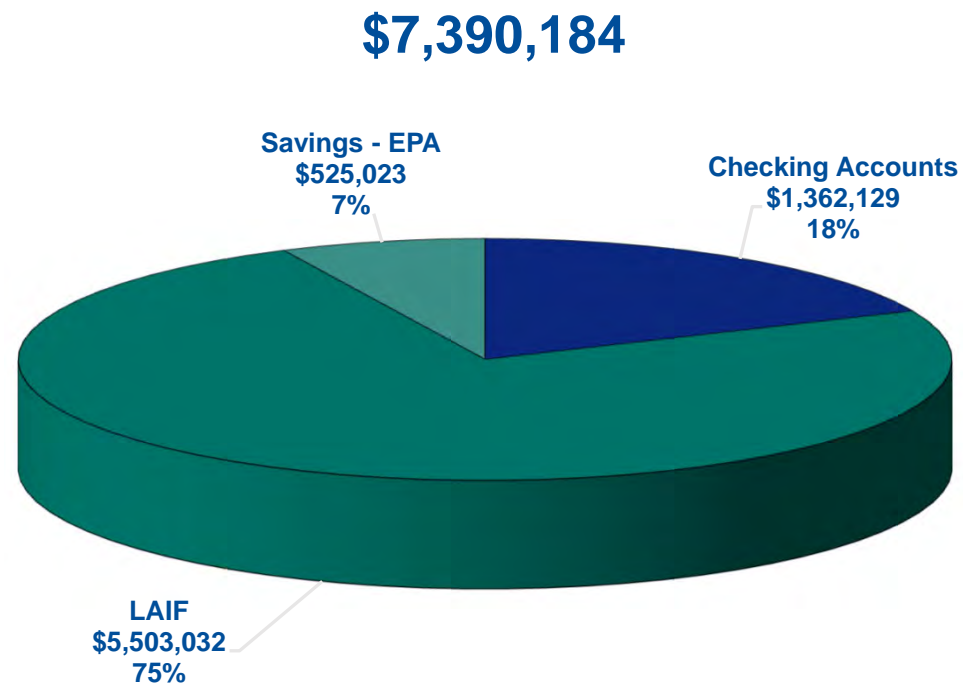
Financial Report for the 3rd Quarter Ending March 31, 2025

Agenda

- Cash & Investments
- Fund Overview
- General Fund
- OWOW Fund
- Roundtable Fund



Cash & Investments



Cash & Investments

Total by Fund

General Fund	\$2,156,810
OWOW Fund	1,898,603
Roundtable Fund	2,809,748
Fiduciary Fund	525,023
Total	\$7,390,184

Cash & Investments

General Funds

Fund	Checking (Cash)	LAIF Account	Total
General Fund	\$1,362,129	\$0	\$1,362,129
Building Reserve	0	794,681	794,681
Total	\$1,362,129	\$794,681	\$2,156,810

Cash & Investments

OWOW Funds

Fund	LAIF Account
Basin Planning General	\$150,404
USBR Partnership Studies	68,939
Watershed Management (OWOW)	328,274
PFAS Study	627,102
Cloud Seeding	69,782
WECAN	8,726
Prop 84 SARCCUP Projects	639,835
Prop 1 Capital Projects	5,541
Total	\$1,898,603

Cash & Investments

Roundtable Funds

Fund	LAIF Account
Basin Monitoring	\$1,120,802
SAR Fish Conservation	93,107
Middle SAR TMDL TF	418,451
RWQ Monitoring TF	230,002
Emerging Constituents TF	233,049
Mitigation Banking	714,337
Total	\$2,809,748

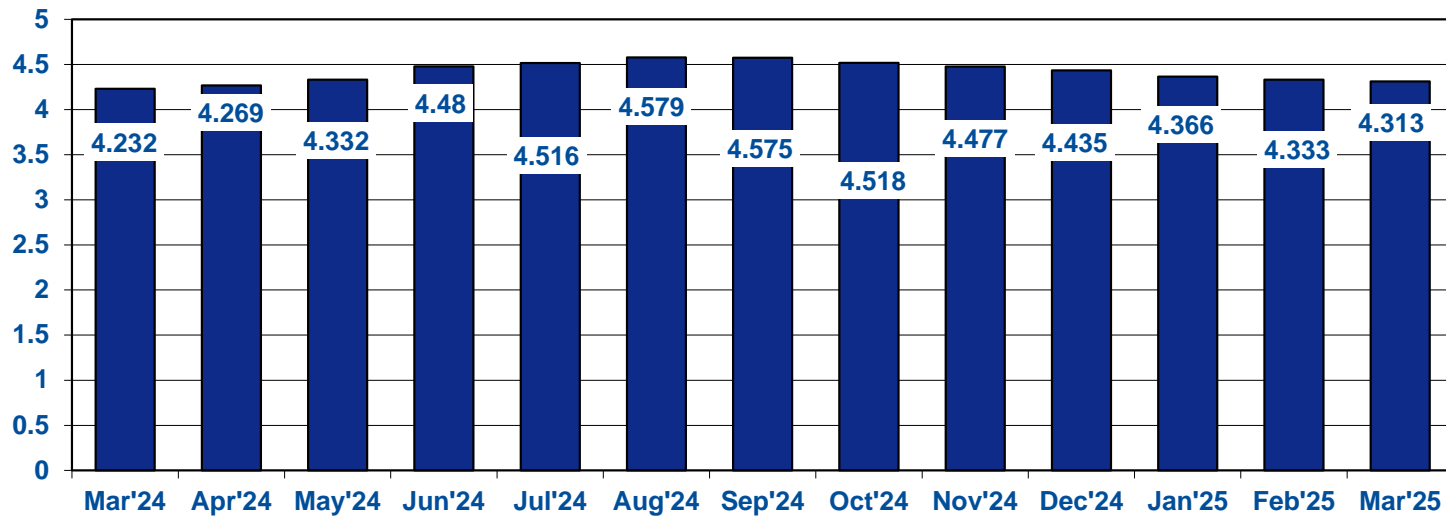
Cash & Investments

Fiduciary Funds

Fund	Savings EPA
Legal Defense Fund	\$525,023
Total	\$525,023

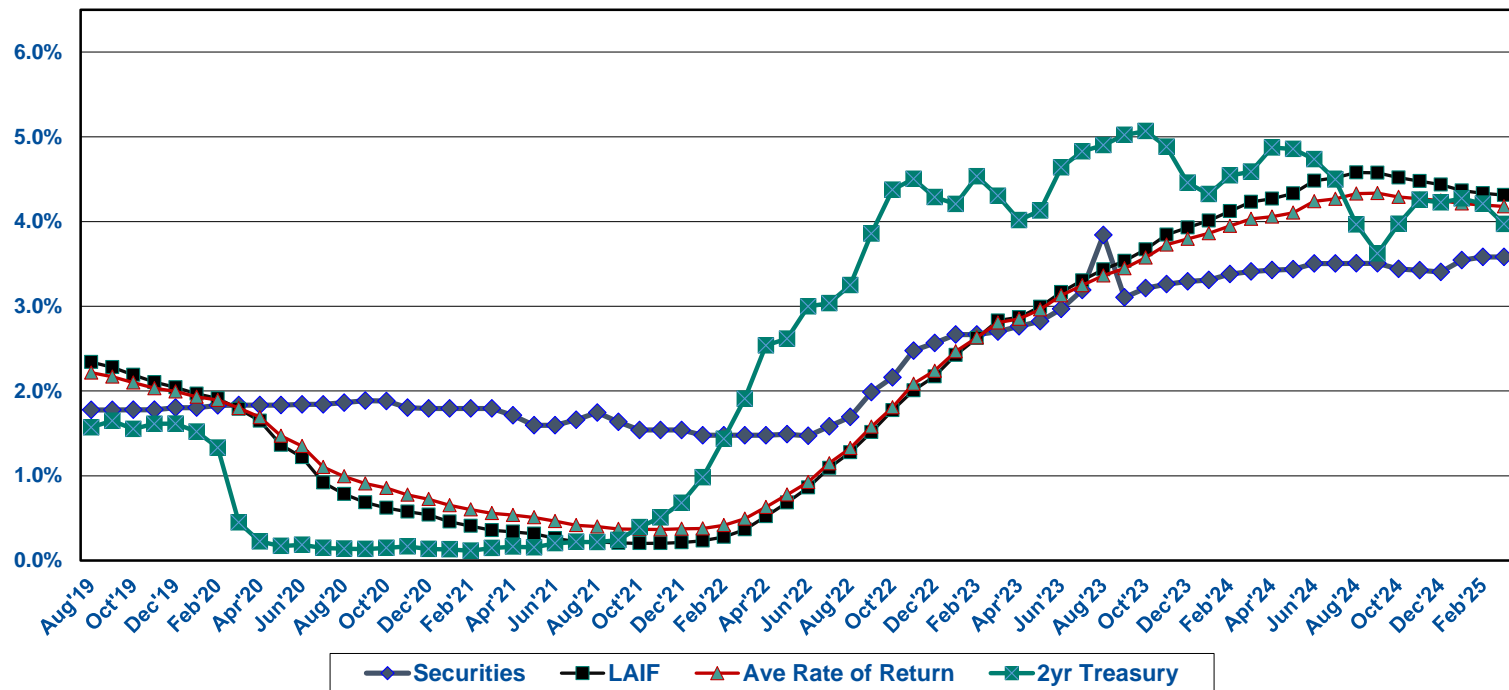
Cash & Investments

LAIF Interest Rates



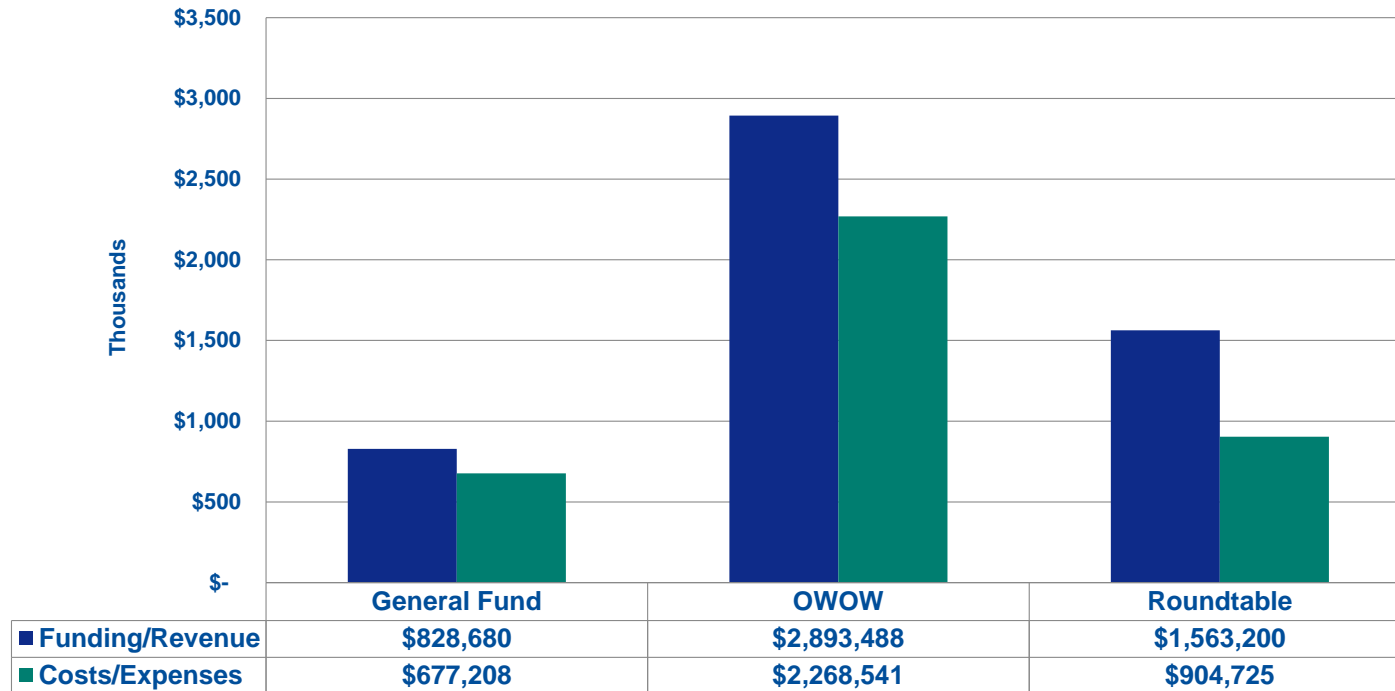
Cash & Investments

Interest Rate Comparison

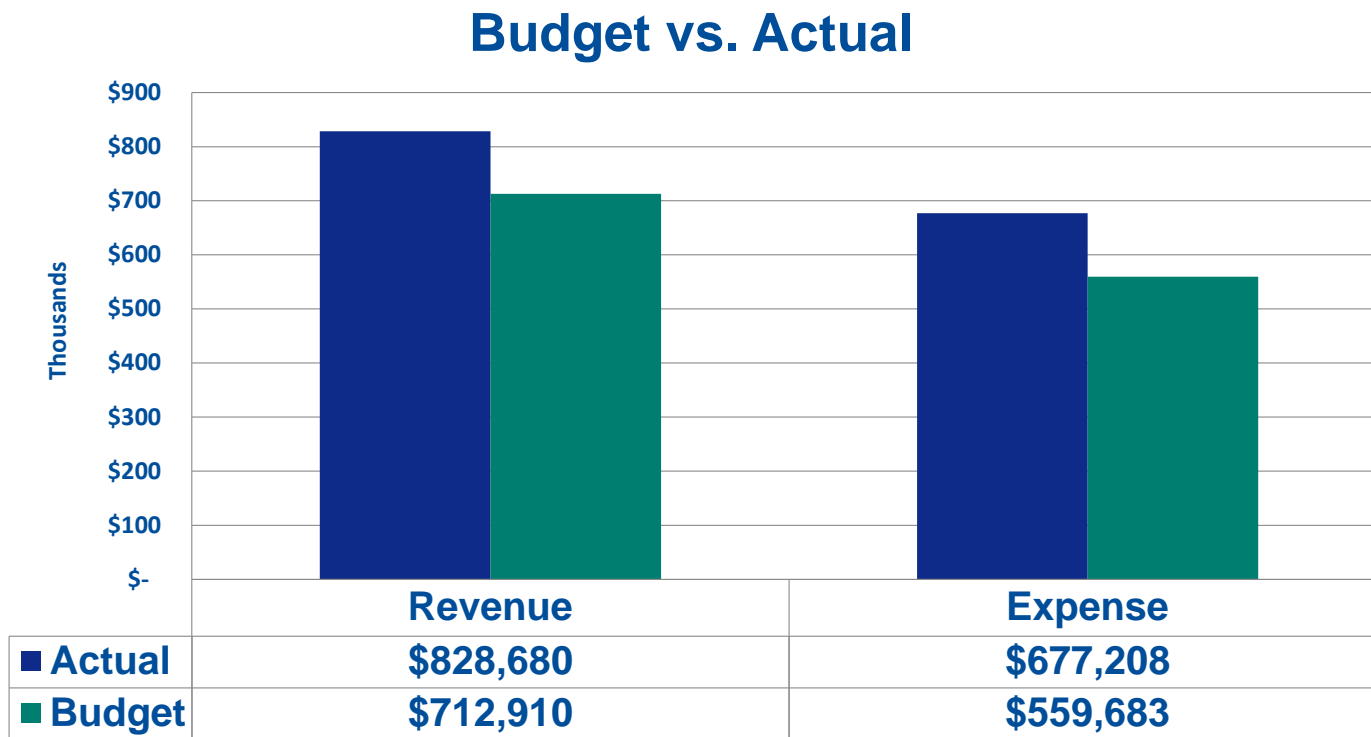


Analysis by Fund Type

Revenues and Expenses

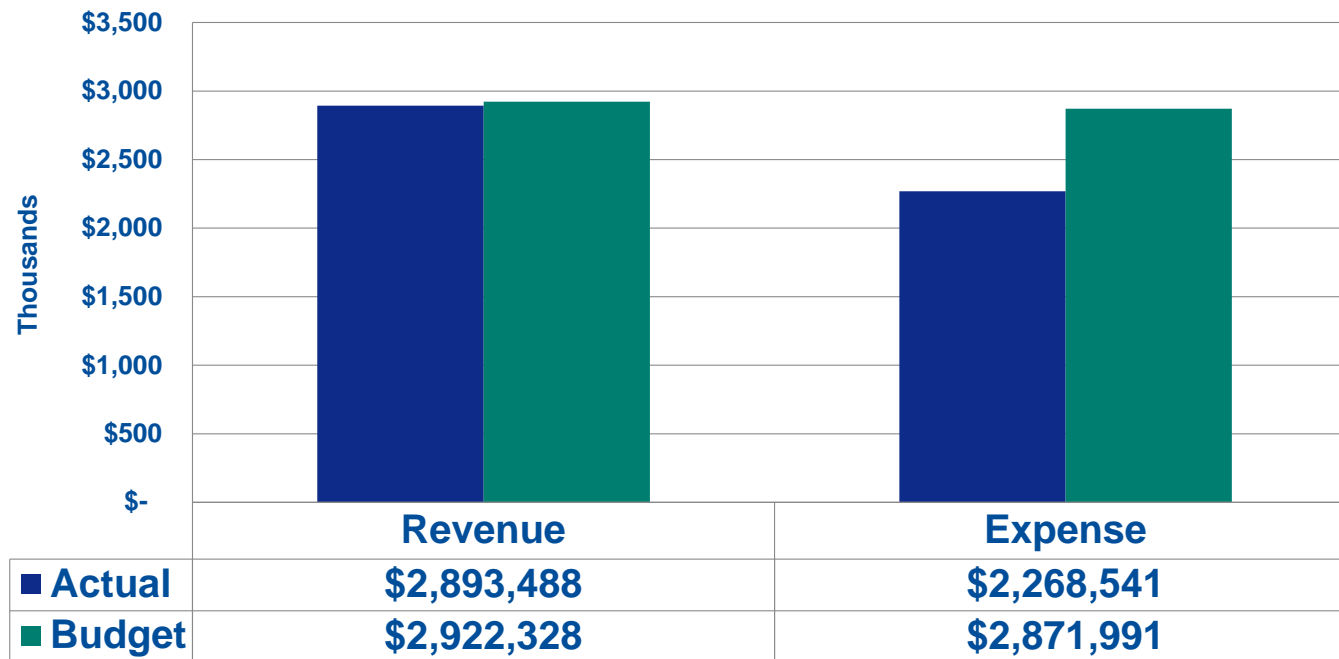


General Fund



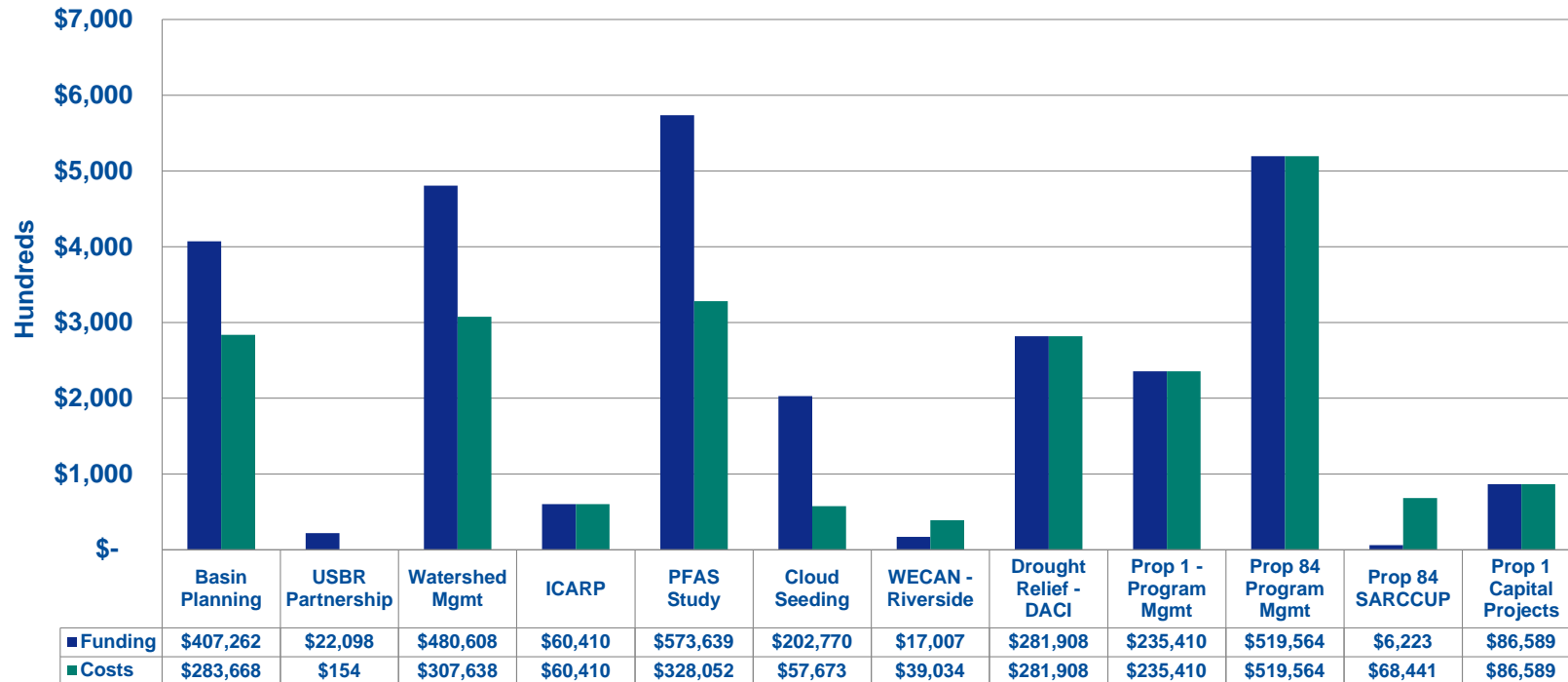
OWOW Fund

Budget vs. Actual

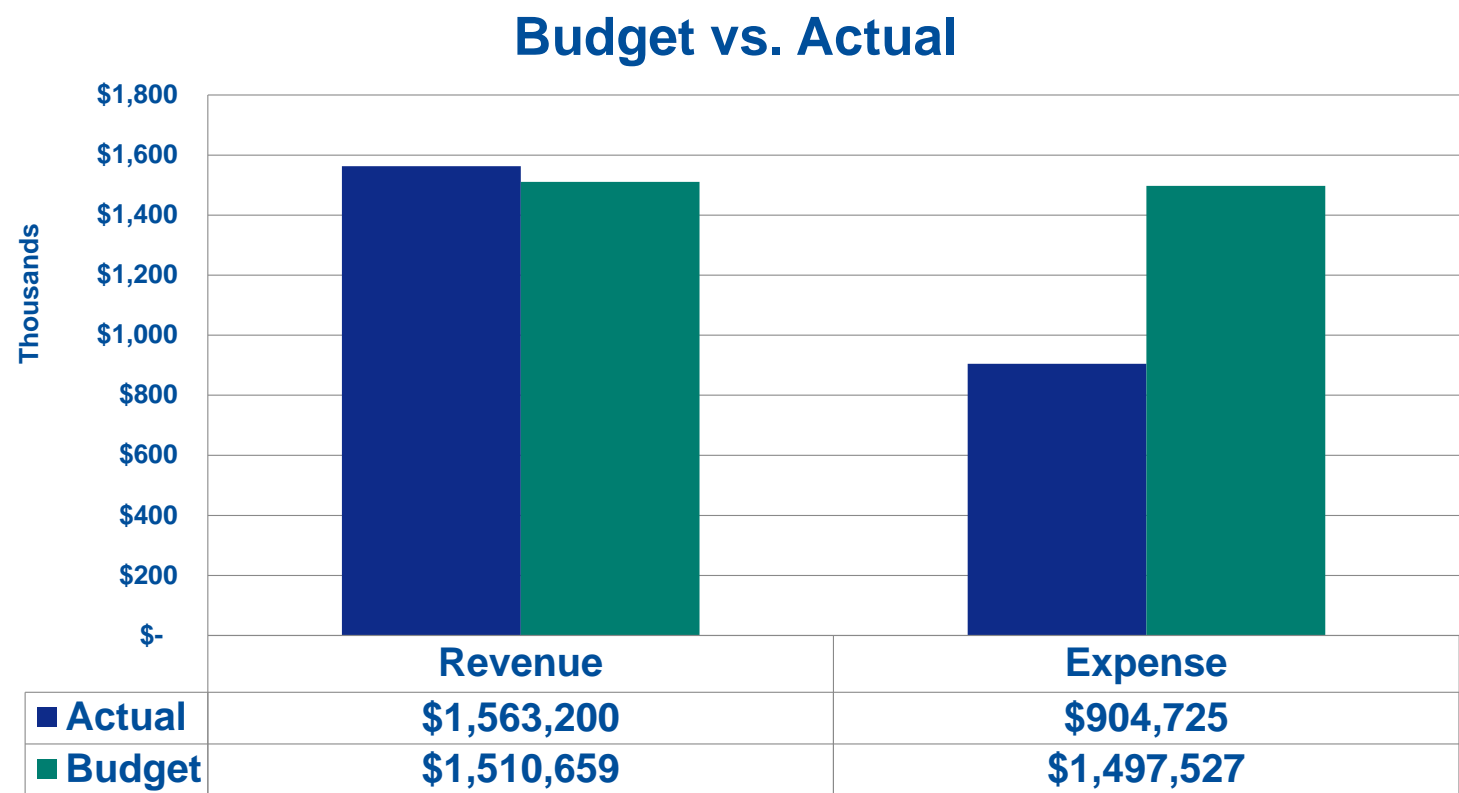


OWOW Fund

Costs vs. Funding

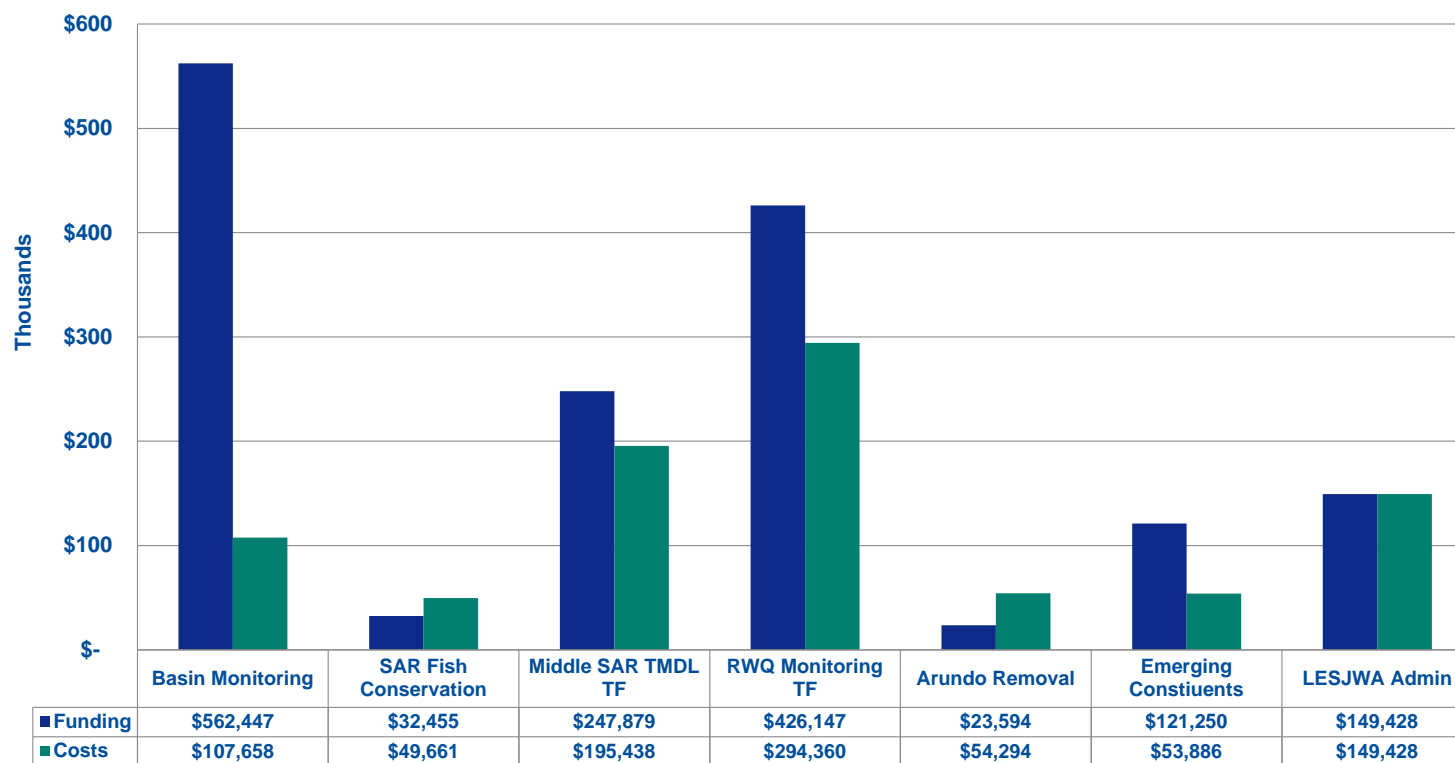


Roundtable Fund



Roundtable Fund

Costs vs. Funding



Questions

Karen Williams
Santa Ana Watershed Project Authority
Office (951) 354-4231 | Cell (951) 476-5022
kwilliams@sawpa.org
sawpa.gov



Page Intentionally Blank



May 9, 2025

To: Santa Ana Watershed Project Authority

From: Michael Boccadoro
Beth Olhasso

RE: April Report

Overview:

In recognition of the strong water storage situation, the Department of Water Resources has increased the State Water Project allocation to 50 percent. As the snow is melting and the state inches towards summer, much is making its way into storage, allowing reservoirs to increase capacity over the past month even as many are releasing water to handle significant inflow. Lake Oroville is sitting at 98 percent capacity, 1210 percent of normal; Lake Shasta is sitting at 96 percent of capacity, 114 percent of average; and San Luis Reservoir is at 78 percent of capacity, 99 percent average for this time of year.

CASA is leading the charge on new EPA risk assessment highlighting the presence of PFAS in biosolids. CASA argues the assessment offers no information on the beneficial uses of biosolids and does not take into account the lack of other viable disposal options.

The State Water Resources Control Board is said to be soon releasing updates to the PFAS Notification and Response Levels, NL and RLs. The Deputy Director of the Division of Drinking Water has the authority to amend these levels without public hearing.

NASA has conducted flights over the Sierra Nevada to measure the snowpack. The advanced technology used is intended to help better forecast snow water content, and help with water allocations.

The CA Department of Fish and Wildlife is stepping up efforts to control the spread of Golden Mussels in the state. Efforts include public education campaigns, funding for boat inspection programs and direct eradication efforts.

Budget sub committees have been meeting weekly to hear and discuss important parts of the state budget. Many of the issues SAWPA member agencies have been concerned with have been discussed, though resolution isn't expected until late Spring or early summer. The details of implementing Proposition 4, concerns over the Governor's "vacant positions sweep" and reversion/swap of General Funds for Bond Funds have all been discussed in Budget Committees.

The final two weeks of April were busy with members trying to push bills through committee ahead of the May 2 policy committee deadline. PFAS is a hot topic this year with legislation to establish an emergency MCL, legislation to regulate intentionally added PFAS and legislation to establish a PFAS mitigation fund. Recycled water legislation is moving through committee with no opposition and CSDA's bill to help ease the Advanced Clean Fleets regulations is still moving, despite significant opposition.

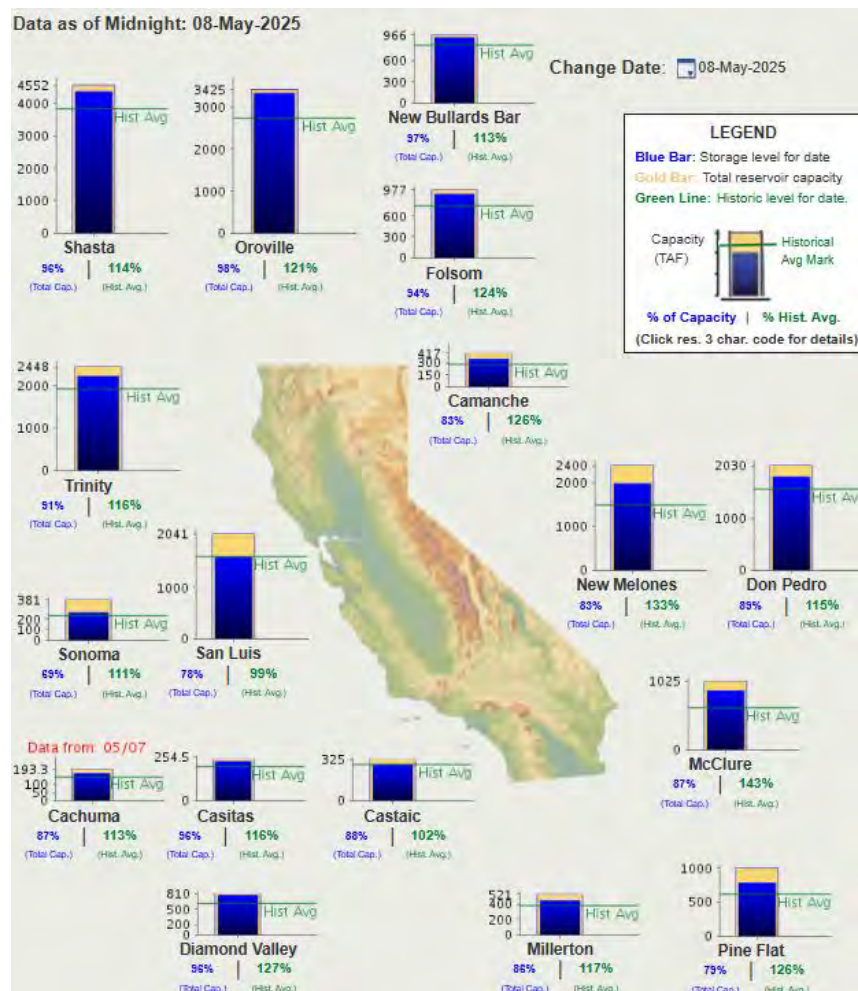
Santa Ana Watershed Project Authority

Status Report – April 2025

Water Supply Conditions

Lake Oroville, California's second-largest reservoir, is expected to reach full capacity for the third consecutive year — a historic first. This recovery follows years of drought and has been aided by above-average snowfall in recent winters. As of May 8, the lake stood at 894 feet, just 6 feet shy of its 900-foot capacity. Lake Shasta, the state's largest reservoir, is also nearing capacity. These trends signal positive developments for California's water supply heading into the dry season.

As summer nears, the snowpack is melting rapidly, sitting at 57 percent normal for this date and 35 percent of April 1 average. Lake Oroville is sitting at 121 percent of average, 98 percent capacity; Shasta at 114 percent of average, 96 percent capacity; and San Luis Reservoir at 99 percent of average, and 78 percent capacity. Despite wet conditions, drought in Southern California persists with well over half of the state experiencing dry or drought conditions.



State Water Resources Control Board Rumored to Release New PFAS Response Levels

The State Water Resources Control Board has soft-released new Response Levels for several PFAS constituents, and is set to officially release the proposal later in May.

- Change PFOA NL to 4.0 ng/L and PFOS NL to 4.0 ng/L to match EPA MCLs so they are in line with notification requirements with MCL in CCRs.
- PFHxS RL changed to 10 ng/L along with changing from single confirmed sampling to quarterly running annual average compliance point to match US EPA's change regarding this compound's non-cancer health endpoint.
- A new PFHxA NL set at 1,000 ng/L and RL at 10,000 ng/L which is above all but a very small handful of results which experts believe may be testing errors so this should not impact hardly any water systems.

The table below reflects the current standards:

Analyte	MCL Goal	Primary Standard	UCMR 5 MRL [‡]	Recommended NL	NL	RL	PHG
PFOA	0	4.0	4	0.1	5.1	10	0.007
PFOS	0	4.0	4	0.4	6.5	40	1
PFBS	--	--	3	500	500	5,000	--
PFHxS	10	10	3	2	3	20	--
PFNA	10	10	4	--	--	--	--
HFPO-DA/GenX	10	10	5	not requested			--
Hazard Index†		1	--	not requested			--
PFHxA	--	--	3	1,000	--	--	--
PFDA	--	--	3	--	--	--	--
PFHpA	--	--	3	--	--	--	--
ADONA	--	--	3	--	--	--	--

*all units in nanograms per liter (ng/L)

† $\left[\frac{C_{PFNA}}{10 \text{ ppt}} + \frac{C_{PFHxS}}{10 \text{ ppt}} + \frac{C_{PFBS}}{2,000 \text{ ppt}} + \frac{C_{HFPO-DA}}{10 \text{ ppt}} \right] \leq 1$, where C is PWS concentration

‡ MRL = minimum reporting level

NASA Conducts Snow Surveys

In March, NASA conducted seven research flights over the Sierra Nevada and Rocky Mountains using its C-20A aircraft equipped with the UAVSAR radar to study snowmelt and improve freshwater resource tracking. The Dense UAVSAR Snow Time (DUST) mission aimed to more accurately measure snow water equivalent (SWE)—the amount of freshwater stored in snow—and understand how it converts to runoff. This data is vital for better managing drinking water, agriculture, and power generation. Using advanced autopilot systems for precise flight paths, the mission achieved high-resolution snow mapping, helping scientists improve water availability forecasts amid shifting climate and snowfall patterns.

EPA Biosolids Risk Assessment Challenges

EPA's draft risk assessment on the presence of two legacy PFAS (PFOA and PFOS) in biosolids has faced sharp criticism from stakeholders like the U.S. Composting Council (USCC) and the California Association of Sanitation Agencies (CASA). Critics argue the EPA is overstating health risks by relying on selective, outdated, or extreme data while failing to provide a comparative risk analysis that would contextualize biosolid-related PFAS exposure against more common sources like household products or contaminated food. They also highlight that EPA's threshold of 1 part per billion (ppb) is misleading, ignoring environmental variability and overgeneralizing risks to a small population. Additionally, CASA emphasizes that EPA's approach lacks consideration of the environmental and agricultural benefits of biosolid reuse, offers no practical alternatives for biosolid disposal, and omits essential risk management analysis. In response to mounting criticism, EPA extended the public comment deadline to August 14.

CA Department of Fish and Wildlife Responds to Golden Mussels

California has launched a comprehensive Golden Mussel Response Framework after detecting the invasive golden mussel in the Sacramento-San Joaquin Delta in October 2024—its first known appearance in North America. The framework, led by a multi-agency task force, outlines coordinated efforts to prevent further spread, contain current infestations, and minimize ecological and infrastructure damage. Measures include increased boat inspections, public education campaigns, and improved decontamination protocols. The California Department of Fish and Wildlife is also offering \$1 million in grants to support invasive mussel prevention at boating facilities. Agencies stress the importance of public cooperation, especially through practices like “Clean, Drain, Dry” to protect California's waterways, infrastructure, and economy.

Budget Sub Committees Update

After the Governor released his January proposed budget and accompanying “Budget Change Proposals” and “Budget Trailer Bills,” SAWPA member agencies & WCA have worked to identify key issues for action.

“Vacant Positions” Sweep:

In the 2024-25 Budget, the Governor decreed that departments must not fill vacant positions- in hopes to eliminate 6,500 state jobs, saving \$1.2 billion. Concern arose when it started to look like some of the vacant positions that were not filled are “fee based” positions. Fee based positions are generally used to help process permits, among other things.

The Department of Finance released a sparse document indicating that the SWRCB eliminated \$5.7 million worth of general fund positions and \$12.5 million of “Other Funds” positions. WCA has been working with ACWA and other associations to highlight the concern that it appears some of the positions being “swept” are not general fund positions. The Senate discussed this issue on March 5. The CA Department of Finance noted that the sweeps were “agnostic as to fund source,” but that the sweeps could reduce fees.

CASA, ACWA, CMUA and WateReuse sent a letter to the budget committees noting that cutting fee based positions is not something the associations can support. The positions these fees

frequently fund are staff positions at the state and regional boards to process permit applications. Reductions of staff in these areas will only serve to slow down an already slow process.

Proposition 4 Implementation

The Governor proposed his January budget just 24 hours after the Los Angeles Wildfires broke out. This is causing many to speculate that there will be an effort to expend more of the wildfire funds designated in the bond then proposed in the January budget proposal. Because the state needs to manage the “debt service” with bond allocations, if the Governor and the Legislature believe that they need to allocate more wildfire funds, they would likely reduce some of the funding in other categories, such as water.

Additionally, past bonds have exempted bond fund programs from having to comply with the Administrative Procedures Act (APA), allowing programs to get up and running quickly. Proposition 4 made no such exemption. The Administration has proposed this exemption be made in the budget process. Legislators seem keen on this idea, at least for existing programs.

General Fund Reversions

In an attempt to balance the budget, the Governor proposed to “swap” some general funds with bond funds. For example, the proposed budget would “revert” \$51 million in water recycling funds that were allocated in the 2024-25 budget because they are also proposing \$153 million in bond funds. Members of the budget sub committees have been clashing rather fiercely with the Department of Finance, who is defending the Governor’s budget proposal. Finance continues to argue that because the bond didn’t say that they couldn’t “swap,” there shouldn’t be a problem. Legislators have strongly articulated that this is a “bait and switch” that will result in lack of confidence from voters. This topic will be part of the late spring negotiations between the Governor and Legislators.

The Governor will release his “May Revise” after the April tax deadline and then the negotiations towards the June 15 deadline will begin in earnest.

Legislative Update

Legislators are working through the over 2,300 bills that have been introduced in 2025. The policy committee deadline was May 2.

Low-Income Rate Assistance: Several bills have been introduced to establish low-income rate assistance programs at all retail water agencies.

AB 532 (Ransom) is CA Municipal Utilities Agencies proposal to establish voluntary LIRA programs. The measure passed the Environmental Safety and Toxic Materials Committee and Utilities and Energy Committee and is in the Appropriations Committee.

SB 350 (Durazo) is the environmental justice community bill to mandate LIRA programs at water and wastewater agencies. SB 350 passed out of the Environmental Quality Committee, and the Energy, Utilities and Communications Committee.

Water Supply: California Municipal Utilities Association and Western Municipal Water District have reintroduced SB 366 (Caballero), their legislation to add new requirements into the CA Water Plan to set volumetric targets for new water supply as **SB 72 (Caballero)**. They believe they have removed the concerns of the SWRCB, which was the stated reason the bill was vetoed last session. The bill passed the Senate Natural Resources and Water Committee and is in the Senate Appropriations Committee, which Senator Caballero chairs.

Recycled Water: WaterReuse CA has introduced **SB 31 (McNerney)** to make some long-overdue updates to Title 22 of the CA Code of Regulations. SAWPA member agencies have been instrumental in helping develop the legislation that would, among other things, codify how an “unauthorized discharge” of recycled water is treated by Regional Boards. The bill passed out of the Senate Natural Resources and Water Committee on 3/25 and passed the Senate Environmental Quality Committee on April 30 unanimously.

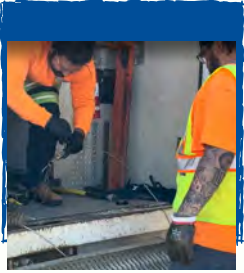
PFAS: The CA Association of Sanitation Agencies has reintroduced their PFAS source control bill that would ban the use of any intentionally added PFAS to products, **SB 682 (Allen)**. The bill hit a roadblock last year with the CA Manufacturers and Technology Association who worked to load costs into the bill to get it held in Appropriations Committee. The bill passed out of both the Senate Environmental Quality Committee on April 2 and Senate Health on April 30.

Additionally, ACWA and the League of CA Cities have introduced **SB 454 (McNerney)** that would establish a PFAS mitigation fund. Though the bill does not yet have a funding source, it passed the Senate Environmental Quality Committee on April 2 and is awaiting action on the Senate floor.

SB 394 (Allen) is ACWA and Las Virgenes MWD’s bill to increase penalties for water theft from fire hydrants. The bill passed out of the Senate Local Government and Judiciary Committees unanimously and is on the Senate floor awaiting action.

SB 496 (Hurtado) is CSDA’s bill that would create a more robust process for exemptions from Advanced Clean Fleets rules in instances when trucks are not commercially available. Additionally, it would recognize some utility vehicles are critical in emergencies, and should not have to transition to electric. The bill has passed the Senate Transportation and Environmental Quality committees and is in the Senate Appropriations committee.

The deadline for bills to pass out of Appropriations Committees is May 22 with the House of Origin deadline on June 6.

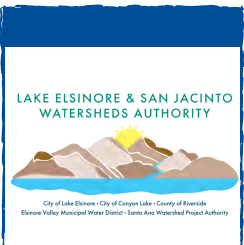


Brine Line Sewer System Management Plan

On April 1st, PA-24 certified the 2025 Brine Line Sewer System Management Plan (SSMP) for submission to the State Water Resources Control Board. This SSMP update was the conclusion of the audit performed after a 3-year period, according to State requirements. The SSMP is required for publicly owned collection systems comprised of more than 1 mile of sewer line that conveys untreated wastewater.

Basin Monitoring Program Task Force Study

On April 10, SAWPA staff initiated a year-long study in collaboration with the Basin Monitoring Program Task Force and consultant WSC, Inc. As part of this study, WSC will develop a monitoring plan with the Task Force to determine which metrics to track, focusing on understanding the reasons behind fluctuating Total Dissolved Solids (TDS) concentrations during baseflow conditions at the downstream end of Santa Ana River Reach 3.



LESJWA Strategic Plan

On April 17, after over a year of working with its board of directors and various stakeholders, the Lake Elsinore and San Jacinto Watersheds Authority (LESJWA) approved its Strategic Plan. LESJWA's role in managing the water resources in the watersheds has evolved over time, guided by scientific research and shaped by community needs.

SAWPA Hosts Regional Women In Water Event

Staff hosted the Inland Empire Women in Water luncheon on April 23. The event brought together women from over 20 agencies for an afternoon of networking and meaningful discussion. Carol Marzouk, voted Best Catalyst for Increasing Harmony at Work—internationally recognized business relationship speaker, coach, and CEO of Leadership 'N' Soul— was our guest speaker. Carol led an engaging session on conflict management and tailored communication, highlighting the importance of recognizing different conflict styles and adapting communication techniques.



Soboba Earth Day Event


Staff attended and hosted a booth at the Soboba Band of Luiseño Indians Earth Day event. The event brought together more than 600 attendees to highlight several agencies and organizations working to take care of the Earth.

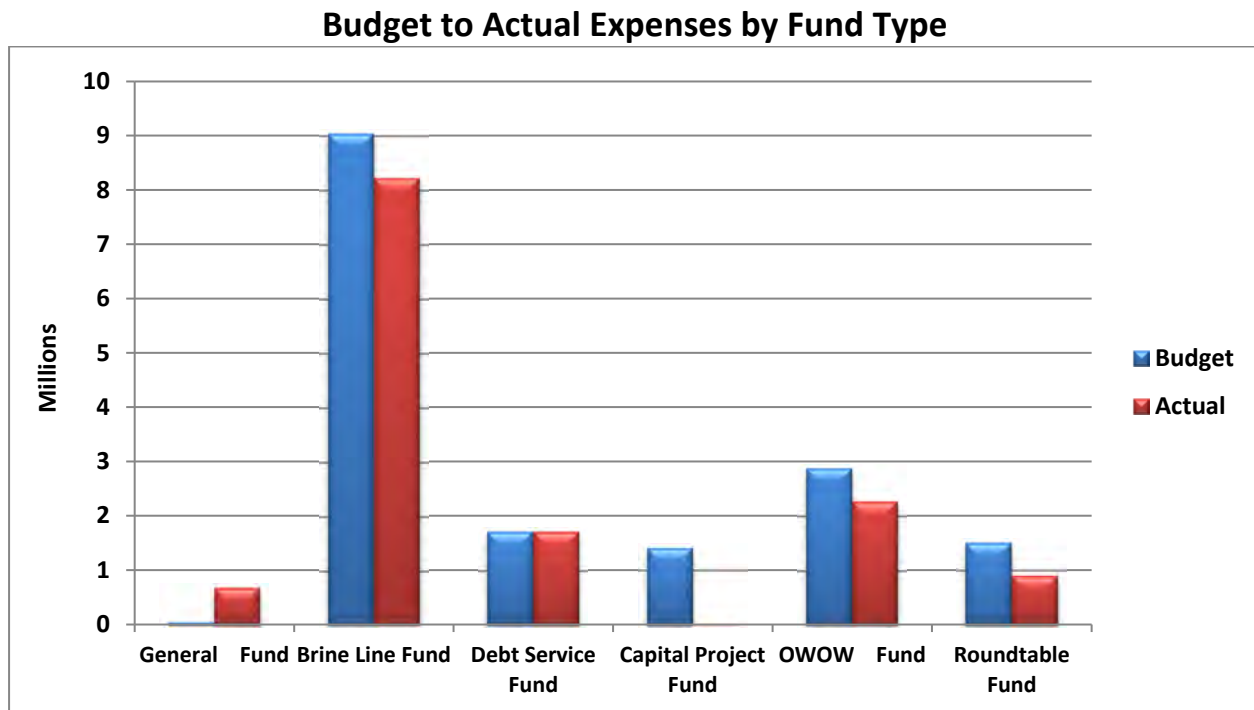
Page Intentionally Blank

**Santa Ana Watershed Project Authority
Executive Financial Information Report
March 2025**

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) March 2025 unless otherwise noted.
----------	--

Budget to Actual Expenses by Fund Type				 Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
General Fund	\$712,910	\$559,683	\$677,208	(\$117,525)
Brine Line Enterprise	11,368,636	9,040,424	8,225,558	814,866
Debt Service Fund	1,709,476	1,709,476	1,709,476	-
Capital Project Fund	1,870,013	1,402,510	14,540	1,387,970
OWOW Fund	4,229,319	2,871,991	2,268,541	630,450
Roundtable Fund	1,953,263	1,497,527	904,725	592,802
Total	\$21,843,617	\$17,081,611	\$13,800,048	\$3,281,563



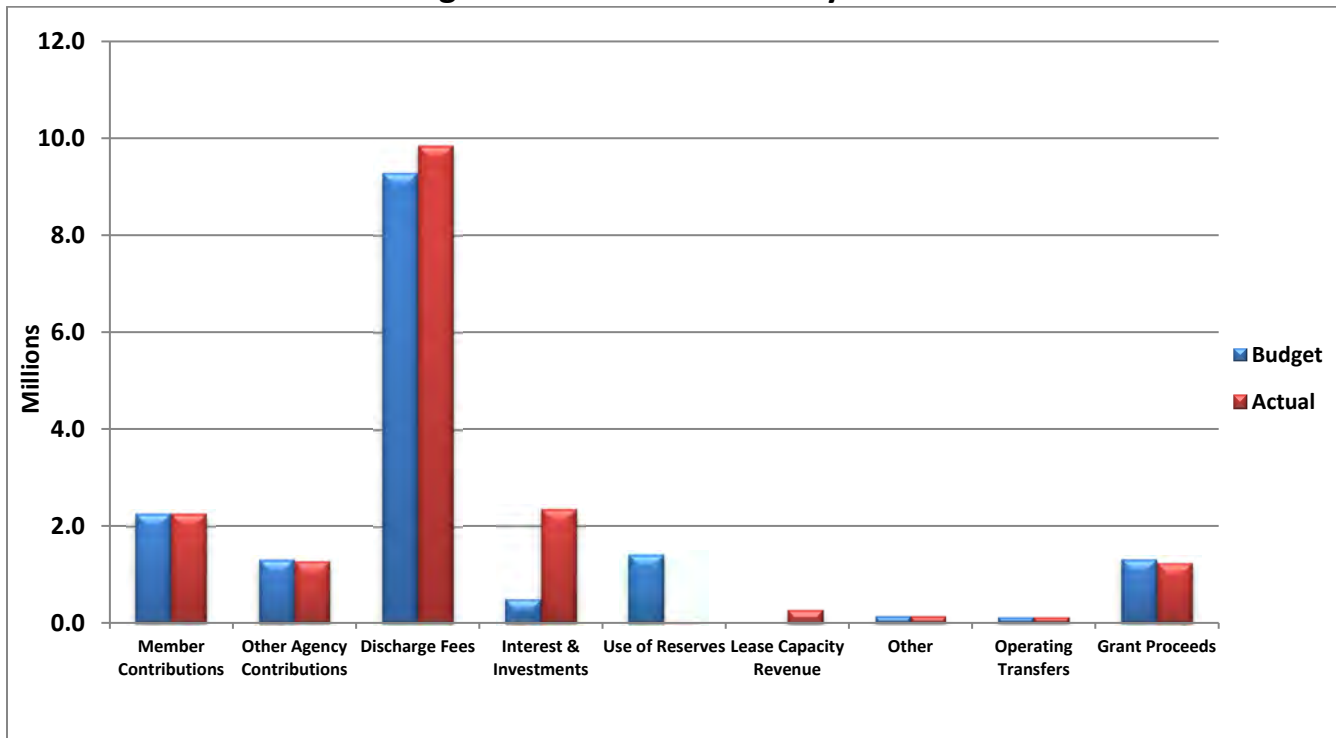
Budget to Actual Revenues by Source



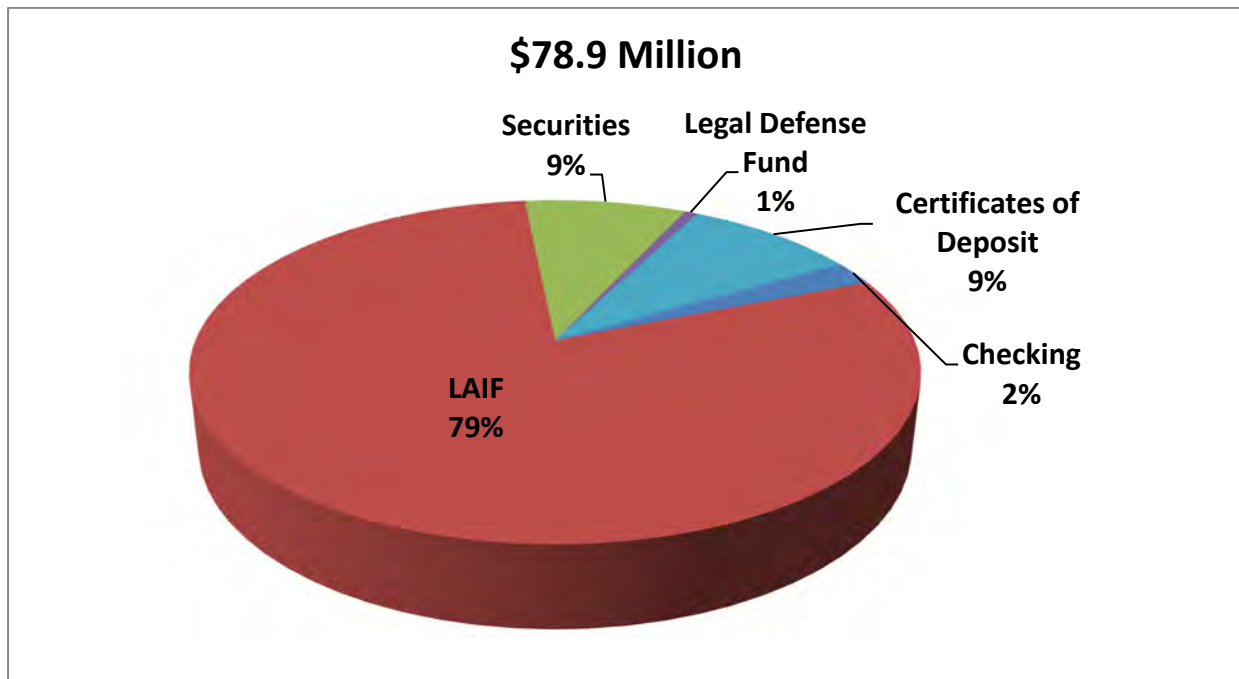
Favorable

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Member Contributions	\$2,261,410	\$2,261,410	\$2,261,410	\$-
Other Agency Contributions	1,324,212	1,308,025	1,279,264	(28,761)
Discharge Fees	12,405,112	9,291,785	9,852,473	560,688
Interest & Investments	673,000	504,751	2,348,229	1,843,478
Use of Reserves	1,870,013	1,402,510	14,540	(1,387,970)
Lease Capacity Revenue	-	-	261,815	261,815
Other	1,078,085	141,214	141,437	223
Operating Transfers	120,320	120,320	120,320	-
Grant Proceeds	2,359,785	1,314,928	1,238,876	(76,052)
Total	\$22,091,937	\$16,344,943	\$17,518,364	\$1,173,421

Budget to Actual Revenues by Source



Total Cash & Investments



Reserve Fund Balance

	Amount
General Fund	\$1,362,129
Building Fund	794,681
OWOW Fund	1,898,603
Roundtable Fund	3,334,771
Debt Retirement	3,077,423
Pipeline Replacement & Capital Investment	37,634,865
OC San Pipeline Rehabilitation	3,102,321
Pipeline Capacity Management	13,087,674
OC San Future Treatment & Disposal Capacity	2,003,765
YVWD Treatment Purchase	4,485,897
Brine Line Operating Reserve	2,337,938
Brine Line Operating Cash	5,740,510
Total Reserves	\$78,860,575

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.

Both expenses and revenues are favorable with the budget.
