



S A W P A

SANTA ANA WATERSHED PROJECT AUTHORITY

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

SPECIAL NOTICE REGARDING CORONAVIRUS DISEASE 2019 (COVID-19) AND PARTICIPATION IN PUBLIC MEETINGS

On March 4, 2020, Governor Newsom declared a State of Emergency resulting from the threat of COVID-19. Governor Newsom issued Executive Order N-25-20 (3-12-20) and Executive Order N-29-20 (3-17-20) which temporarily suspend portions of the Brown Act relative to conducting of public meetings. Subsequent thereto, Governor Newsom issued Executive Order N-33-20 (3-19-20) ordering all individuals to stay at home or at their place of residence. Accordingly, it has been determined that all Board and Committee meetings of the Santa Ana Watershed Project Authority held pursuant to the Brown Act will be conducted virtually, including meetings of the:

- SAWPA Commission
- PA 22, PA 23, and PA 24 Committees
- OWOW Steering Committee

REGULAR MEETING OF THE COMMISSION TUESDAY, JULY 21, 2020 – 9:30 A.M.

PUBLIC PARTICIPATION

Public participation is welcome and encouraged. You may participate in the July 21, 2020 meeting of the SAWPA Commission by telephone* and virtually through the Zoom app as follows:

Meeting Access Via Computer (Zoom):	Meeting Access Via Telephone*:
<ul style="list-style-type: none"> • https://sawpa.zoom.us/j/94164571294 	<ul style="list-style-type: none"> • 1 (669) 900-6833
<ul style="list-style-type: none"> • Meeting ID: 941 6457 1294 	<ul style="list-style-type: none"> • Meeting ID: 941 6457 1294

If you are unable to participate by telephone* or virtually, you may also submit your comments and questions in writing for the Commission’s consideration by sending them to publiccomment@sawpa.org with the subject line “Public Comment Item #” (insert the agenda item number relevant to your comment) or “Public Comment Non-Agenda Item”. Submit your written comments by 6:00 p.m. on Monday, July 20, 2020. All public comments will be provided to the Chair and may be read into the record or compiled as part of the record.

***IMPORTANT PRIVACY NOTE: Participation in the meeting via the Zoom app is strongly encouraged. Please keep in mind: (1) This is a public meeting; as such, the virtual meeting information is published on the World Wide Web and available to everyone. (2) Should you participate remotely via telephone, your telephone number will be your “identifier” during the meeting and available to all meeting participants. Participation in the meeting via the Zoom app is strongly encouraged; there is no way to protect your privacy if you elect to call in to the meeting. The Zoom app is a free download.**

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PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-25-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020, AND EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 17, 2020, ANY COMMISSION MEMBER MAY CALL INTO THE COMMISSION MEETING WITHOUT OTHERWISE COMPLYING WITH THE BROWN ACT'S TELECONFERENCING REQUIREMENTS.

VIRTUAL ACCESSIBILITY FOR THE GENERAL PUBLIC:

Due to the spread of COVID-19, and until further notice, the Santa Ana Watershed Project Authority will be holding all upcoming Board and Committee meetings by teleconferencing and virtually through Zoom.

This meeting will be accessible as follows:

Meeting Access Via Computer (Zoom)*:	Meeting Access Via Telephone*:
<ul style="list-style-type: none"> https://sawpa.zoom.us/j/94164571294 	<ul style="list-style-type: none"> 1 (669) 900-6833
<ul style="list-style-type: none"> Meeting ID: 941 6457 1294 	<ul style="list-style-type: none"> Meeting ID: 941 6457 1294
<p>*Participation in the meeting via the Zoom app (a free download) is strongly encouraged; there is no way to protect your privacy if you elect to call in by phone to the meeting.</p>	

All votes taken during this meeting will be conducted by oral roll call.

REGULAR COMMISSION MEETING TUESDAY, JULY 21, 2020 – 9:30 A.M.

AGENDA

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (David J. Slawson, Chair)

2. ROLL CALL

3. PUBLIC COMMENTS

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

4. ITEMS TO BE ADDED OR DELETED

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 Santa Ana Watershed Project Authority 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: July 7, 2020](#) 9
Recommendation: Approve as posted.

6. NEW BUSINESS

- A. [GOVERNMENT FINANCE OFFICERS ASSOCIATION \(GFOA\) DISTINGUISHED BUDGET PRESENTATION AWARD \(CM#2020.50\)](#) 13
Presenter: Rich Haller
Recommendation: Receive and file.
- B. [APPROVAL OF SALARY SCHEDULES \(CM#2020.52\)](#)..... 15
Presenter: Rich Haller
Recommendation: Approve the salary schedule for FY 2021 and retroactively for FY 2018, 2019, and 2020 as required by the CalPERS audit of June 2020.
- C. [BASIN MONITORING PROGRAM TASK FORCE | TRIENNIAL AMBIENT WATER QUALITY FINAL REPORT \(CM#2020.51\)](#) 37
[This item is subject to the provisions of Project Agreement 26]
Presenter: Mark Norton
Recommendation: Receive and file.

7. INFORMATIONAL REPORTS

Recommendation: Receive for information.

- A. [CASH TRANSACTIONS REPORT – MAY 2020](#) 59
Presenter: Karen Williams
- B. [INTER-FUND BORROWING – MAY 2020 \(CM#2020.48\)](#) 67
Presenter: Karen Williams
- C. [PERFORMANCE INDICATORS/FINANCIAL REPORTING – MAY 2020 \(CM#2020.49\)](#) 73
Presenter: Karen Williams
- D. [PROJECT AGREEMENT 25 – OWOW FUND – FINANCIAL REPORT, APRIL 2020](#)..... 95
Presenter: Karen Williams
- E. [PROJECT AGREEMENT 25 – OWOW FUND – FINANCIAL REPORT, MAY 2020](#)..... 99
Presenter: Karen Williams
- F. [PROJECT AGREEMENT 26 – ROUNDTABLE FUND – FINANCIAL REPORT, APRIL 2020](#)..... 103
Presenter: Karen Williams
- G. [PROJECT AGREEMENT 26 – ROUNDTABLE FUND – FINANCIAL REPORT, MAY 2020](#)..... 107
Presenter: Karen Williams

H. [OWOW QUARTERLY STATUS REPORT: APRIL 1, 2020 – JUNE 30, 2020](#)..... 111
Presenter: Mark Norton

I. [ROUNDTABLES QUARTERLY STATUS REPORT: APRIL 1, 2020 – JUNE 30, 2020](#) 117
Presenter: Mark Norton

J. [GENERAL MANAGER REPORT](#) 129

K. [STATE LEGISLATIVE REPORT](#) 139
Presenter: Rich Haller

L. [CHAIR’S COMMENTS/REPORT](#)

M. [COMMISSIONERS’ COMMENTS](#)

N. [COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS](#)

8. CLOSED SESSION

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

9. ADJOURNMENT

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

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

Declaration of Posting

I, Kelly Berry, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on July 15, 2020, a copy of this agenda has been uploaded to the SAWPA website at www.sawpa.org and posted at the SAWPA office, 11615 Sterling Avenue, Riverside, California.

/s/

Kelly Berry, CMC

2020 SAWPA Commission Meetings/Events

First and Third Tuesday of the Month

(NOTE: Unless otherwise noticed, all Commission Workshops/Meetings begin at **9:30 a.m.** and are held at SAWPA.)

January	February
1/7/20 Commission Workshop [cancelled] 1/21/20 Regular Commission Meeting	2/4/20 Commission Workshop 2/18/20 Regular Commission Meeting
March	April
3/3/20 Commission Workshop 3/17/20 Regular Commission Meeting	4/7/20 Commission Workshop 4/21/20 Regular Commission Meeting
May	June
5/5/20 Commission Workshop 5/19/20 Regular Commission Meeting	6/2/20 Commission Workshop [cancelled] 6/16/20 Regular Commission Meeting
July	August
7/7/20 Commission Workshop 7/21/20 Regular Commission Meeting 7/28 – 7/31/20 ACWA Spring Conference, Monterey	8/4/20 Commission Workshop 8/18/20 Regular Commission Meeting
September	October
9/1/20 Commission Workshop 9/15/20 Regular Commission Meeting	10/6/20 Commission Workshop 10/20/20 Regular Commission Meeting
November	December
11/3/20 Commission Workshop 11/17/20 Regular Commission Meeting	12/1/20 Commission Workshop 12/1 – 12/4/20 ACWA Fall Conference, Indian Wells 12/15/20 Regular Commission Meeting

SAWPA COMPENSABLE MEETINGS

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

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

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

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

MONTH OF: July 2020

DATE	TIME	MEETING DESCRIPTION	LOCATION
7/7/20	10:00 AM	PA 24 Committee Mtg	VIRTUAL/TELEPHONICALLY
7/14/20	8:30 AM	PA 22 Committee Mtg	VIRTUAL/TELEPHONICALLY
7/23/20	11:00 AM	OWOW Steering Committee Mtg	VIRTUAL/TELEPHONICALLY

MONTH OF: August 2020

DATE	TIME	MEETING DESCRIPTION	LOCATION
8/4/20	8:30 AM	PA 23 Committee Mtg	VIRTUAL/TELEPHONICALLY
8/4/20	10:00 AM	PA 24 Committee Mtg	VIRTUAL/TELEPHONICALLY
8/11/20	8:30 AM	PA 22 Committee Mtg	VIRTUAL/TELEPHONICALLY
8/12/20	1:00 PM	Basin Monitoring Program Task Force Mtg	VIRTUAL/TELEPHONICALLY
8/17/20	1:30 PM	Lake Elsinore/Canyon Lake TMDL Task Force Mtg	VIRTUAL/TELEPHONICALLY
8/18/20	1:30 PM	MSAR TMDL/Regional WQ Monitoring Task Force	CANCELLED
8/20/20	4:00 PM	LESJWA Board of Directors Mtg	CANCELLED

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

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**SAWPA COMMISSION
REGULAR MEETING MINUTES
JULY 7, 2020**

COMMISSIONERS PRESENT

David J. Slawson, Chair, Eastern Municipal Water District
Kati Parker, Vice Chair, Inland Empire Utilities Agency
Kelly E. Rowe, Secretary-Treasurer, Orange County Water District
Brenda Dennstedt, Western Municipal Water District
T. Milford Harrison, San Bernardino Valley Municipal Water District

COMMISSIONERS ABSENT

None

**ALTERNATE COMMISSIONERS
PRESENT; NON-VOTING**

June D. Hayes, Alternate, San Bernardino Valley Municipal Water District

STAFF PRESENT

Rich Haller, Karen Williams, Carlos Quintero, Dean Unger, Mark Norton,
David Ruhl, Kelly Berry

OTHERS PRESENT

Andrew D. Turner, Lagerlof, LLP; Thomas Keegan, California Rural Water
Association

The Regular Commission meeting of the Santa Ana Watershed Project Authority was called to order at 9:30 a.m. by Chair Slawson on behalf of the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, California. The record will reflect this meeting was conducted virtually.

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE

Pursuant to the provisions of Executive Order N-25-30 issued by Governor Gavin Newsom on March 12, 2020, and Executive Order N-29-20 issued by Governor Gavin Newsom on March 17, 2020, any Commission member may call into the Commission meeting without otherwise complying with the Brown Act's teleconferencing requirements.

Executive Order N-33-20 issued by Governor Gavin Newsom on March 19, 2020, ordered all individuals to stay at home or at their place of residence. In concert with state and local efforts to prevent the spread of COVID-19, and until further notice, the Santa Ana Watershed Project Authority will be holding all Board and Committee meetings by teleconference and virtually through the Zoom app.

As set forth on the posted meeting agenda, this Commission meeting was accessible to the public by teleconference and through Zoom. Members of the public who were unable to participate by teleconference or virtually were invited to submit comments and questions in writing via email for the Commission's consideration. All votes taken during this meeting were conducted via oral roll call.

2. ROLL CALL

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

3. PUBLIC COMMENTS

There were no public comments; there were no public comments received via email.

4. ITEMS TO BE ADDED OR DELETED

There were no added or deleted items.

5. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: JUNE 16, 2020

Recommendation: Approve as posted.

B. TREASURER'S REPORT – MAY 2020

Recommendation: Approve as posted.

MOVED, approve the Consent Calendar.

Result:	Adopted by Roll Call Vote (Unanimously)
Motion/Second:	Harrison/Dennstedt
Ayes:	Dennstedt, Harrison, Parker, Rowe, Slawson
Nays:	None
Abstentions:	None
Absent:	None

6. NEW BUSINESS

A. SAWPA PARKING LOT RESTORATION (CM#2020.47)

Carlos Quintero provided a PowerPoint presentation contained in the agenda packet on pages 21-28. There was no discussion.

MOVED, approve the use of \$23,776.16 from the Building Reserve Fund for the SAWPA Parking Lot Restoration Project.

Result:	Adopted by Roll Call Vote (Unanimously)
Motion/Second:	Dennstedt/Parker
Ayes:	Dennstedt, Harrison, Parker, Rowe, Slawson
Nays:	None
Abstentions:	None
Absent:	None

B. TRIBAL ADVISORY COMMITTEE STATUS | DISADVANTAGED COMMUNITIES INVOLVEMENT (DCI) PROGRAM (CM#2020.46)

[This item is subject to the provisions of Project Agreement 25]

Thomas Keegan, California Rural Water Association, provided the PowerPoint presentation contained in the agenda packet on pages 36 – 52. Keegan was engaged to facilitate the development of a Tribal Advisory Committee. Mark Norton provided the PowerPoint presentation contained in the agenda packet on pages 53 - 57. Staff provided this status report about the Tribal Advisory Committee of the Santa Ana River Watershed Disadvantaged Communities Involvement (DCI) Program seeking feedback and direction on whether a long-term resource commitment by SAWPA for the operation of the Tribal Advisory Committee is supported.

Commissioner Rowe emphasized the importance of maintaining positive communications and encouraged staff to join efforts with other agencies to combine financial resources. Under the Department of Water Resources (DWR) grant agreement, there is a budget of \$120,000 for the Tribal Consultation Task to be completed by March of 2021. Committee Member Dennstedt questioned staff/consultant outreach and engagement efforts with Tribal Government representatives since none were formally invited to or participating in the Commission meeting. Benefits to member agencies were outlined on page 55 of the agenda packet. A discussion ensued regarding current participation level and long-term purpose and value. Committee Member Dennstedt voiced concern that

Commissioners were not made aware of workshops previously held with Tribal Government representatives. Some member agencies maintain ongoing, direct communications with Tribal Government representatives within their service area; Commissioner and member agency staff participation in these workshops would have been beneficial in augmenting communication efforts

Commissioner Harrison concurred with Commissioner Dennstedt, noted his surprise that Tribal Government representations were not invited to participate in this discussion, and asked about our communication efforts and their level of involvement during the workshops. Have we sought their input? Have they requested organization of the Tribal Advisory Committee? Was California Rural Water Association chosen as a consultant by SAWPA or Tribal Government representatives? He voiced his concern that a consultant was speaking on behalf of the Tribal Governments and not the Tribal Government representatives directly.

Mark Norton outlined the experience of Thomas Keegan, California Rural Water Association, in facilitating workshops like this with Tribal Government representatives on behalf of IRWM groups. The California Rural Water Association is one of our project partners with the Disadvantaged Communities Involvement (DCI) Program. Norton stated this item was to serve as an initial discussion with the Commission to provide input for staff before proceeding since this could involve long-term funding commitments; next steps could include bringing back a charter and resolution of support. The funding for this task would come from member agency contributions. Based on input provided, Norton assured the Commissioners they would be invited to any future meetings or workshops.

Heather Dyer, San Bernardino Valley Mutual Water District General Manager, echoed Commissioner Harrison's earlier comments noting the importance of directly communicating with each Tribal Government representative as opposed to collectively or through an intermediary consultant. Perhaps explore a collaborative committee membership to include Tribal Government representatives and SAWPA member agency representative co-chairs to collectively harness grant funding applicable to specific needs.

Paul Jones, Eastern Municipal Water District General Manager, concurred with Dyer's comments noting EMWD engages in on-going, regular communications with Soboba and Pechanga Tribal Government representatives. Jones encouraged fulfilling our obligations under the existing grant but urged reexamination of our approach. Moving forward, Jones did not necessarily see a need for an outside consultant; instead, he encouraged member agency and SAWPA staff work in concert to augment existing efforts of member agency staff within their respective district service areas.

Commissioner Dennstedt stated she would rather we work collaboratively seeking ways to facilitate their needs as expressed directly to us by the Tribal Government representatives. Craig Miller, Western Municipal Water District General Manager, concurred with the earlier comments and noted concern the Tribal Government representatives had not found value in what has been communicated to them thus far, so a different direction would therefor seem appropriate.

Commissioner Harrison concurred a different approach should be taken and stated he was not in favor of moving ahead with a \$50,000 annual financial commitment by SAWPA because it appears during this process thus far we have told the Tribal Government representatives what will be occurring but have not engaged with them to determine their needs and how SAWPA might assist in facilitating them.

Rich Haller advised staff would regroup and report back to the Commission.

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

C. **LAKE ELSINORE & SAN JACINTO WATERSHEDS AUTHORITY AND LAKE ELSINORE/CANYON LAKE NUTRIENT TMDL TASK FORCE UPDATE AND FYE 2021 GOALS (CM#2020.45)**

[This item is subject to the provisions of Project Agreement 25]

Mark Norton provided a PowerPoint presentation contained in the agenda packet on pages 60 - 86. Commissioner Harrison voiced a desire to observe the accomplishments at Canyon Lake; Norton advised a tour of Canyon Lake can be arranged for any interested Commissioners.

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

7. **INFORMATIONAL REPORTS**

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

A. **AUDIT COMMUNICATION LETTER FOR FYE JUNE 30, 2020 – TEAMAN, RAMIREZ & SMITH, INC.**

B. **CHAIR'S COMMENTS/REPORT**

There were no comments/reports from the Chair.

C. **COMMISSIONERS' COMMENTS**

There were no Commissioner comments.

D. **COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS**

There were no Commissioner requests for future agenda items.

8. **ADJOURNMENT**

There being no further business for review, Chair Slawson adjourned the meeting at 11:09 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, July 21, 2020.

David J. Slawson, Chair

Attest:

Kelly Berry, CMC
Clerk of the Board

COMMISSION MEMORANDUM NO. 2020.50

DATE: July 21, 2020
TO: SAWPA Commission
SUBJECT: Government Finance Officers Association (GFOA) Distinguished Budget Presentation Award
PREPARED BY: Richard E. Haller, General Manager

RECOMMENDATION

Receive and file.

DISCUSSION

The Government Finance Officers Association recently announced that the Santa Ana Watershed Project Authority has received the GFOA's Distinguished Budget Presentation Award.

The award represents a significant achievement by SAWPA and reflects the commitment of staff to meeting the highest principles of governmental budgeting. In order to receive this award, SAWPA satisfied nationally recognized guidelines for effective budget presentation which assess how well SAWPA's budget serves as:

- A policy document
- A financial plan
- An operations guide
- A communications device

Please join me in presenting this Distinguished Budget Presentation Award to Karen Williams and the SAWPA Finance Department.

RESOURCE IMPACTS

None.

Attachments:

1. Distinguished Budget Presentation Award



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Santa Ana Watershed Project Authority
California**

For the Biennium Beginning

July 1, 2019

Christopher P. Morill

Executive Director

COMMISSION MEMORANDUM NO. 2020.52

DATE: July 21, 2020
TO: SAWPA Commission
SUBJECT: Approval of Salary Schedules
PREPARED BY: Rich Haller, General Manager

RECOMMENDATION:

It is recommended that the Commission approve the salary schedule for FY 2021 and retroactively for FY 2018, 2019, and 2020 as required by the CalPERS audit of June 2020.

DISCUSSION:

The Salary Schedule for FY2021 used in budget preparation of year-two of the two-year budget is presented for approval (attached). Further, the CalPERS audit dated June 2020 (CalPERS Office of Audit Services, Employer Compliance Review, Pay Schedule Review) identified several items requiring correction in the FY 18, 19, and 20 schedules:

- Schedule Effective 7/1/17 (FY18) add a unit of time to the schedule (annual)
- Schedule Effective 7/1/18 (FY 19) add a unit of time to the schedule (annual)
- Schedule Effective 7/1/19 (FY 20) revised approved schedule to add the combined Deputy GM/CFO position.

CRITICAL SUCCESS FACTORS

None.

RESOURCE IMPACTS

None.

Attachments:

1. CalPERS Office of Audit Services Pay Schedule Review
2. Pay Schedule, effective July 1, 2017
3. Pay Schedule, effective July 1, 2018
4. Pay Schedule, effective July 1, 2019
5. Pay Schedule, effective July 1, 2020

Pay Schedule Review

CalPERS Office of Audit Services
Employer Compliance Review

Job Number: P19-001

June 2020



California Public Employees' Retirement System

Office of Audit Services

400 Q Street, Sacramento, CA 95811 | Phone: (916) 795-0422

888 CalPERS (or 888-225-7377) | TTY: (877) 249-7442 | www.calpers.ca.gov

Memorandum

June 4, 2020

To: CALPERS PUBLIC AGENCIES AND GOVERNING BODIES PER ATTACHMENT

From: BELIZ CHAPPUIE, Chief
Office of Audit Services

Original signed by Beliz Chappuie

Subject: Pay Schedule Review

Enclosed is our final report on the results of our Pay Schedule review for 60 public agency employers (Employers). The Office of Audit Services (OFAS) prepared one final report that includes the results of the 60 Employers reviewed. The observations identified and the details of the impacted employees have been shared with each Employer through a draft report. Employers' responses have been summarized in their respective final reports included in the appendix to this report. Employers' full responses to the draft reports have been forwarded to the appropriate CalPERS division and are also on file at OFAS and are available upon request.

In accordance with our resolution policy, we have referred the issues identified in the report to the appropriate division at CalPERS. Employers should work with the division to address the recommendations specified in our report. It was our pleasure to work with each Employer, and we appreciate their time and assistance during this review.

Attachment

cc: Risk and Audit Committee Members
Matthew G. Jacobs, General Counsel, CalPERS
Anthony Suine, Deputy Executive Officer, CSS, CalPERS
Renee Ostrander, Chief, EAMD, CalPERS
Kimberlee Pulido, Chief, RBSD, CalPERS
Don Martinez, Chief, MAMD, CalPERS

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Objective

The objective of our review was to determine whether public employer (Employer) pay schedules complied with the Public Employees' Retirement Law (PERL) and the Public Employees' Pension Reform Act of 2013 (PEPRA) and whether the payrates contained in the pay schedules included any additional types of compensation. Government Code sections 20636 and 7522.34 and California Code of Regulations (CCR) sections 570.5 and 571.1 require employers to report payrates as reflected in publicly available pay schedules that meet all of the following requirements: (1) has been duly approved and adopted by the employer's governing body in accordance with requirements of applicable public meetings laws; (2) identifies the position title for every employee position; (3) shows the payrate for each identified position, which may be stated as a single amount or as multiple amounts within a range; (4) indicates the time base, including, but not limited to, whether the time base is hourly, daily, bi-weekly, monthly, bi-monthly, or annually; (5) is posted at the office of the employer or immediately accessible and for public review; (6) indicates an effective date and date of any revisions; (7) is retained by the employer and available for public inspection for not less than five years; and (8) does not reference another document in lieu of disclosing the payrate.

Government Code section 20636 defines payrate as the normal monthly rate of pay or base pay of the member paid pursuant to publicly available pay schedules for services rendered on a

full-time basis during normal working hours. Government Code section 7522.34 defines pensionable compensation, which includes payrate, for new members as the member's normal monthly rate of pay or base pay paid pursuant to publicly available pay schedules. Payrates must meet the requirements of a pay schedule as defined in CCR sections 570.5 and 571.1, and must be reported separately from additional compensation, such as special compensation. Pay schedules that are not in compliance with the PERL may result in the following: miscalculation of employer contributions, delays in processing member retirement benefits, inaccurate retirement estimates, incorrect payment of benefits, a reduction in benefits, and increased administrative costs for employers for processing required corrections to all impacted employee accounts for the period the misreporting occurred.

Scope

To achieve the review objective, the Office of Audit Services (OFAS) selected a sample of 60 contracting employers for examination. The review included procedures to determine whether employer pay schedules were immediately accessible for public scrutiny and met all of the criteria listed under CCR sections 570.5 and 571.1. In addition, the review included procedures to determine whether reported payrates included additional compensation. Our review covered the period of July 1, 2017 through August 31, 2019. Unless otherwise specified, OFAS did not review the employers' compliance with the PERL in regard to any other issue, including but not limited to the

reportability of special compensation, regular earnings, member contributions, membership enrollment, and employment after retirement.

Results in Brief

OFAS completed the review of 60 employers and included the individual final reports in Appendix A. Results of the review showed that 40 of the 60 employers (67 percent) did not maintain pay schedules in compliance with the Government Code and CCR. See Table 1 on page 5. Specifically, pay schedules: were not approved by the employer's governing body, did not list all position titles, did not list a payrate

for all positions, did not list a time base, did not identify the effective date or date of revisions, were separated by hiring dates, and were not consistent for all employees in the same group or class. Figure 1 lists the identified pay schedule exceptions by type. In addition, results showed that 14 of the 60 employers (23 percent) reported payrates that included additional compensation such as: Longevity Pay, Educational Incentive Pay, Bilingual Pay, Board Meeting Pay, and non-reportable compensation. Figure 2 lists the percentage of employers with payrate exceptions.

Figure 1
Percentage of Employers with Pay Schedule Exceptions by Type

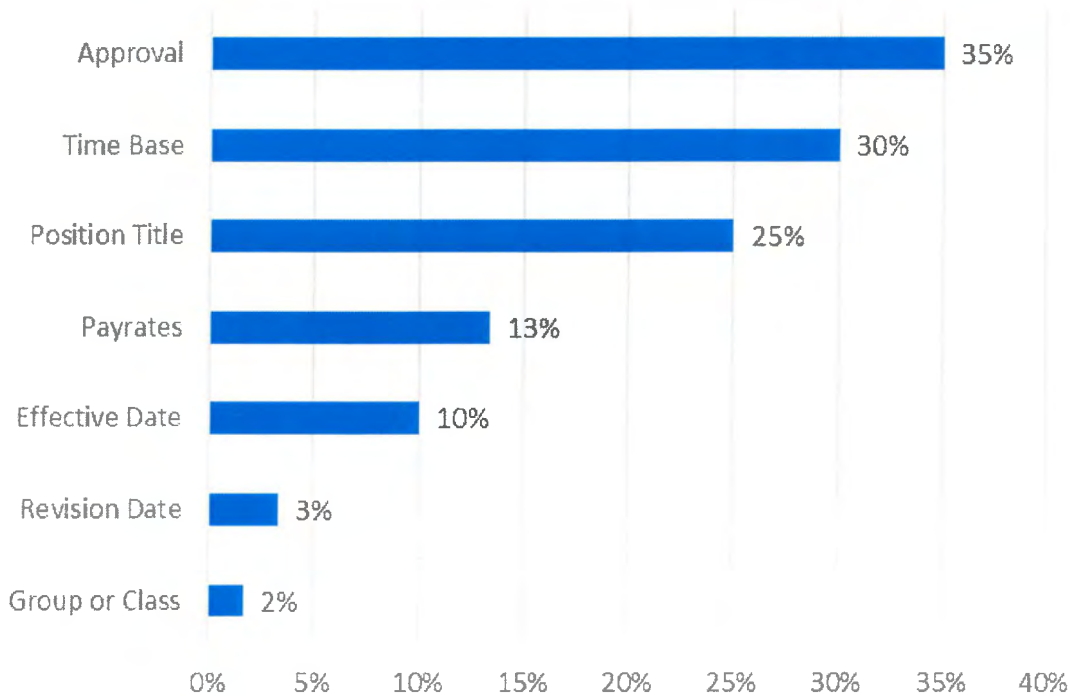
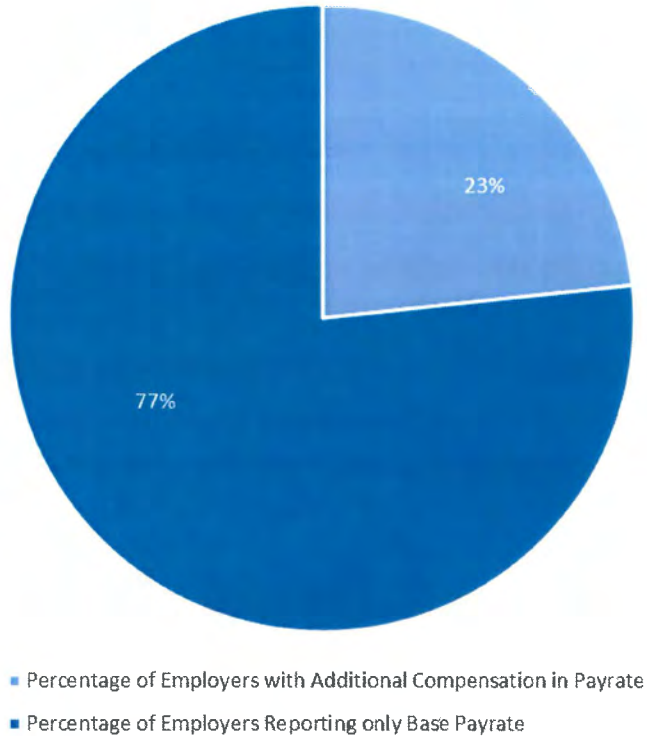


Figure 2
Percentage of Employers with Payrate Exceptions



Other Matters

OFAS identified other matters for 18 employers that were outside the scope of this review. Examples of these included: payrates that exceeded the pay schedule, incorrect payrates, over and underreported payrates, issues with optional membership, incorrect scheduled work week hours, and reporting lump sum amounts. See Table 1 on page 5. These matters were discussed with the employers and also included in the employers' reports. OFAS encourages the employers to work with CalPERS to ensure the other matters identified above are resolved.

Table 1
Summary of Individual Employer Exceptions and Other Matters

#	Employer	Pay Schedule Exception Type	Payrate Exception Type	Other Matters	Appendix Page Number
1	Amador Water Agency	Approval	None	None	A-1
2	Butte County Air Quality Management District	None	None	None	A-3
3	City of Aliso Viejo	Position Title Time Base	None	None	A-5
4	City of Belvedere	None	None	None	A-7
5	City of Burbank	None	None	Payrate	A-9
6	City of Calabasas	Position Title	None	None	A-11
7	City of Calistoga	Time Base	None	Payrate	A-13
8	City of El Cajon	Time Base	Additional Compensation	Payrate	A-15
9	City of Folsom	Time Base	Additional Compensation	Payrate	A-19
10	City of Garden Grove	Approval	None	None	A-23
11	City of Greenfield	Time Base Effective Date Revision Date	None	None	A-25
12	City of Hidden Hills	None	None	Payrate	A-27
13	City of Irvine	None	None	None	A-29
14	City of Lynwood	None	None	None	A-31
15	City of Menlo Park	Position Title	None	Reporting Error	A-33
16	City of Morgan Hill	Approval	Additional Compensation	Payrate	A-35
17	City of Mountain View	Position Title	None	None	A-39
18	City of Ojai	None	None	Payrate	A-41
19	City of Orange	None	None	None	A-43
20	City of Palm Springs	None	Additional Compensation	None	A-45
21	City of Rancho Mirage	Position Title Group or Class	Additional Compensation	Payrates Reporting Error	A-47
22	City of Rancho Palos Verdes	None	None	None	A-51
23	City of Richmond	Approval Time Base	None	Reporting Error	A-53
24	City of San Dimas	Position Title	None	None	A-57
25	City of San Gabriel	Time Base	None	Pay Schedule	A-59

#	Employer	Pay Schedule Exception Type	Payrate Exception Type	Other Matters	Appendix Page Number
26	City of Santa Ana	Approval	None	None	A-63
27	City of Santa Barbara	Approval	None	Optional Membership	A-65
28	City of Torrance	Payrate	None	Optional Membership	A-69
29	City of West Hollywood	Approval Payrate	None	Reporting Error	A-73
30	County of Amador	Approval Position Title	Additional Compensation	None	A-77
31	County of Plumas	Approval Payrate Effective Date Revision Date	Additional Compensation	Written Labor Policy Reporting Error	A-81
32	County of Shasta	None	None	None	A-85
33	County of Siskiyou	Position Title Time Base Effective Date	Additional Compensation	Reporting Error	A-87
34	County of Tehama	Approval Time Base Position Title	Additional Compensation	None	A-91
35	Desert Water Agency	Position Title	Additional Compensation	None	A-95
36	Diablo Water District	None	None	None	A-99
37	Eastern Municipal Water District	None	None	Payrate	A-101
38	Helendale Community Services District	None	None	None	A-103
39	Inland Empire Health Plan	Position Title Time Base	None	None	A-105
40	Ironhouse Sanitary District	None	None	None	A-107
41	MT. View Sanitary District of Contra Costa County	Approval	None	None	A-109
42	Padre Dam Municipal Water District	None	None	None	A-111
43	Peninsula Health Care District	Approval Payrate Time Base Effective Date	None	None	A-113
44	Pleasant Hill Recreation and Park District	Approval	None	Payrate	A-115
45	Riverside Transit Agency	Approval Position Title Payrate Time Base	None	None	A-117

#	Employer	Pay Schedule Exception Type	Payrate Exception Type	Other Matters	Appendix Page Number
46	Rosedale-Rio Bravo Water Storage District	Position Title Payrate Time Base Effective Date	None	None	A-121
47	Rowland Water District	Time Base	None	None	A-123
48	San Francisco Bay Area Water Emergency Transportation Authority	None	None	None	A-125
49	San Luis Obispo Cal Poly Associated Students, Inc.	Approval	None	None	A-127
50	Santa Ana Watershed Project Authority	Approval Position Title Time Base	None	None	A-129
51	Santa Clara County Superior Court	Approval	None	None	A-131
52	Santa Cruz County Regional Transportation Commission	Approval	Additional Compensation	None	A-133
53	Sausalito-Marin City Sanitary District	Approval Position Title	Additional Compensation	None	A-137
54	Silicon Valley Animal Control Authority	Payrate Time Base	Additional Compensation	None	A-141
55	South Coast Water District	None	None	None	A-145
56	Three Valleys Municipal Water District	None	None	None	A-147
57	Town of Colma	Approval	None	None	A-149
58	Tri-City Mental Health Center	Time Base	Additional Compensation	None	A-151
59	Valley County Water District	None	None	Payrate	A-155
60	Yolo County Federal Credit Union	Approval Payrate Time Base Effective Date	None	None	A-157

Conclusion

Based on the information reviewed, OFAS noted instances of non-compliance with the PERL for sampled active and retired members reported payrates. The non-compliance and reporting exceptions included pay schedules elements and additional compensation included in the payrate.

Sample testing procedures provide reasonable, but not absolute, assurance that the employers complied with the specific provisions of the PERL and their CalPERS contract. The results outlined in this report are based on information made available or otherwise obtained at the time this report was prepared. This report does not constitute a final determination in regard to the results noted within the report. The appropriate CalPERS divisions will notify the employers of the final determinations and provide appeal rights, if applicable, at that time.

Respectfully submitted,

Originally signed by Beliz Chappuie

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SANTA ANA WATERSHED PROJECT AUTHORITY

Objective and Scope

CaPERS ID	Job Number	Contract Date
2047250126	1P19-050	June 1, 1982

The objective of this Office of Audit Services (OFAS) review was to determine whether public agency employer (Employer) pay schedules complied with the Public Employees' Retirement Law (PERL) and whether the payrates contained in the pay schedules included any additional types of compensation. Government Code sections 20636 and 7522.34 and California Code of Regulations (CCR) sections 570.5 and 571.1 require employers to report payrates as reflected in publicly available pay schedules.

Government Code section 20636 defines payrate as the normal monthly rate of pay or base pay of the member paid pursuant to publicly available pay schedules for services rendered on a full-time basis during normal working hours. Government Code section 7522.34 defines pensionable compensation, which includes payrate, for new members as the member's normal monthly rate of pay or base pay paid pursuant to publicly available pay schedules. Payrates must be contained in a publicly available pay schedule that meets the requirements of CCR sections 570.5 and 571.1, and must be reported separately from additional compensation, such as special compensation.

Pay schedules that are not in compliance with the PERL may result in the following: miscalculation of employer contributions, delays in processing member retirement benefits, inaccurate retirement estimates, incorrect payment of benefits, a reduction in benefits, and increased administrative costs for employers for processing required corrections to all impacted employee accounts for the period the misreporting occurred.

OFAS's review was limited to the examination of a sample of employee records for the period of July 1, 2017 through August 31, 2019. Unless otherwise specified, OFAS did not review areas outside the scope described herein, including, but not limited to, special compensation, regular earnings, member contributions and membership enrollment, and employment after retirement.

Results in Brief

	Area	Exception	Observation
1	Pay Schedule	Approval/ Position Title/ Time Base	The Employer's pay schedule in effect July 1, 2018 was not approved by the governing body and did not indicate the time base for each payrate. In addition, the Employer's pay schedule in effect July 1, 2019 did not identify the position title for every employee position. Therefore, employees' reported payrates did not meet the definition of payrate and cannot be used to calculate retirement benefits. Government Code sections 20636 and 7522.34 and CCR sections 570.5 and 571.1 state that payrates must be reported

SANTA ANA WATERSHED PROJECT AUTHORITY

	Area	Exception	Observation
			pursuant to a publicly available pay schedule that has been duly approved and adopted by the employer in accordance with applicable public meeting laws. In addition, pay schedules must identify the position title for every employee position and indicate the time base, including, but not limited to, whether the time base is hourly, daily, bi-weekly, monthly, bi-monthly, or annually. The Employer explained salary increases are included in the budget every two years and approved by the board; however, pay schedules were not approved. The Employer also explained the annual salaries seemed obvious and they overlooked identifying the time base. In addition, the Employer explained not including a position title was overlooked because the position was approved by the board.

Recommendation and Criteria

The Employer should ensure reported payrates are set forth in publicly available pay schedules and meet the definition of payrate under Government Code sections 20636 and 7522.34 and corresponding regulations under CCR sections 570.5 and 571.1. The Employer should work with the CalPERS Employer Account Management Division to identify all active and retired members impacted and to determine what adjustments are needed to correct pay schedules and/or improperly reported pay amounts. To the extent that any amounts of pay were improperly included in the retirement allowance of retired members, a correction to the retirement allowance should be made pursuant to Government Code section 20160.

Government Code: § 20120, § 20121, § 20122, § 20160, § 20636, § 7522.34
 CCR: § 570.5, § 571.1

Conclusion

OFAS limited this review to the areas specified in the objective and scope section of this report. Sample testing procedures provide reasonable, but not absolute, assurance that the Employer complied with the specified provisions of the PERL. The results outlined in this report are based on information made available or otherwise obtained at the time this report was prepared. This report does not constitute a final determination with regard to the results noted within the report. The appropriate CalPERS divisions will notify the Employer of the final determinations and provide appeal rights, if applicable, at that time.

Summarized Response

The Employer agreed with the Observation noted in the report.

Santa Ana Watershed Project Authority
Salary Ranges
Effective July 1, 2017
Revised 07/21/2020

Title	Classification	Annual Salary	
		Min	Max
Office Assistant	10	36,495.34	44,360.31
	11	37,407.72	45,469.32
	12	38,342.91	46,606.05
	13	39,301.49	47,771.20
	14	40,284.02	48,965.48
	15	41,291.13	50,189.62
Accounting Technician I, Administrative Assistant I	16	42,323.40	51,444.36
	17	43,381.49	52,730.47
	18	44,466.03	54,048.73
	19	45,577.68	55,399.95
Brine Line Pipeline Operator I	20	46,717.12	56,784.95
	21	47,885.05	58,204.57
Accounting Technician II, Administrative Assistant II	22	49,082.17	59,659.69
	23	50,309.23	61,151.18
	24	51,566.96	62,679.96
	25	52,856.13	64,246.96
	26	54,177.53	65,853.13
	27	55,531.97	67,499.46
Senior Accounting Technician	28	56,920.27	69,186.95
	29	58,343.28	70,916.62
Senior Administrative Assistant	30	59,801.86	72,689.54
	31	61,296.91	74,506.77
Accountant	32	62,829.33	76,369.44
Executive Assistant	33	64,400.06	78,278.68
	34	66,010.06	80,235.65
	35	67,660.32	82,241.54
Regulation and Regulatory Manager	36	69,351.82	84,297.58
	37	71,085.62	86,405.02
Brine Line Pipeline Operator II, Accountant/Project Manager	38	72,862.76	88,565.14
	39	74,684.33	90,779.27
	40	76,551.44	93,048.75
GIS/Data Analyst II, Senior Brine Line Pipeline Operator	41	78,465.22	95,374.97
	42	80,426.85	97,759.34
Senior Pretreatment Program Specialist	43	82,437.53	100,203.33
	44	84,498.46	102,708.41
	45	86,610.93	105,276.12
	46	88,776.20	107,908.02
	47	90,995.60	110,605.72
GIS Project Manager	48	93,270.49	113,370.87
Project Manager, Watershed Manager	49	95,602.26	116,205.14
Manager of Permitting and Pretreatment Controller	50	97,992.31	119,110.27
	51	100,442.12	122,088.02
	52	102,953.17	125,140.23
	53	105,527.00	128,268.73
Senior Project Manager, Senior Watershed Manager	54	108,165.18	131,475.45
	55	110,869.31	134,762.34
	56	113,641.04	138,131.39
Administrative Services Manager	57	116,482.07	141,584.68
	58	119,394.12	145,124.30
Info & Technology Manager	59	122,378.97	148,752.40
Program Manager, Principal Watershed Manager	60	125,438.44	152,471.21
	61	128,574.41	156,282.99
	62	131,788.77	160,190.07
	63	135,083.48	164,194.82
	64	138,460.57	168,299.69
Water Resources and Planning Manager	65	141,922.09	172,507.18

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		Min	Max
	66	145,470.14	176,819.86
	67	149,106.89	181,240.36
	68	152,834.56	185,771.37
Chief Financial Officer	69	156,655.43	190,415.65
Executive Manager - Engineering and Operations, Executive Counsel	70	160,571.81	195,176.04
Deputy General Manager	71	164,586.11	200,055.44
	72	168,700.76	205,056.83
	73	172,918.28	210,183.25
	74	177,241.24	215,437.83
	75	181,672.27	220,823.78
	76	186,214.08	226,344.37
	77	190,869.43	232,002.98
	78	195,641.16	237,803.06
	79	200,532.19	243,748.13
	80	205,545.50	249,841.84
	81	210,684.13	256,087.88
General Manager	82	215,951.24	262,490.08
	83	221,350.02	269,052.33
	84	226,883.77	275,778.64
	85	232,555.86	282,673.11
	86	238,369.76	289,739.93
	87	244,329.00	296,983.43
	88	250,437.23	304,408.02
	89	256,698.16	312,018.22
	90	263,115.61	319,818.67
	91	269,693.50	327,814.14
	92	276,435.84	336,009.49
	93	283,346.74	344,409.73
	94	290,430.41	353,019.97
	95	297,691.17	361,845.47
	96	305,133.45	370,891.61
	97	312,761.78	380,163.90
	98	320,580.83	389,668.00
	99	328,595.35	399,409.70
	100	336,810.23	409,394.94

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Title	Classification	Annual Salary		
		Min	Max	
Office Assistant	10	39,837.28	48,422.46	
	11	40,833.20	49,633.02	
	12	41,854.03	50,873.84	
	13	42,900.39	52,145.69	
	14	43,972.89	53,449.33	
	15	45,072.23	54,785.57	
Accounting Technician I, Administrative Assistant I	16	46,199.02	56,155.20	
	17	47,354.00	57,559.09	
	18	48,537.86	58,998.07	
	19	49,751.30	60,473.02	
	20	50,995.08	61,984.84	
Brine Line Pipeline Operator I	21	52,269.96	63,534.46	
	22	53,576.70	65,122.82	
Accounting Technician II, Administrative Assistant II	23	54,916.13	66,750.90	
	24	56,289.03	68,419.67	
	25	57,696.25	70,130.15	
	26	59,138.65	71,883.40	
	27	60,617.12	73,680.49	
	28	62,132.55	75,522.50	
	29	63,685.87	77,410.57	
	30	65,278.01	79,345.83	
	Senior Administrative Assistant, Senior Accounting Technician	31	66,909.97	81,329.48
		32	68,582.71	83,362.72
Business Analyst	33	70,297.28	85,446.78	
	34	72,054.71	87,582.95	
Accountant, Executive Assistant/Deputy Clerk of the Board Regulation and Regulatory Manager	35	73,856.08	89,772.53	
	36	75,702.48	92,016.83	
Accountant/Project Manager	37	77,595.04	94,317.26	
	38	79,534.92	96,675.19	
Brine Line Pipeline Operator II	39	81,523.29	99,092.07	
	40	83,561.38	101,569.38	
GIS/Data Analyst II	41	85,650.41	104,108.60	
	42	87,791.67	106,711.32	
Brine Line Operations Superintendent	43	89,986.47	109,379.11	
	44	92,236.12	112,113.58	
Senior Pretreatment Program Specialist	45	94,542.03	114,916.43	
	46	96,905.58	117,789.34	
GIS Project Manager	47	99,328.21	120,734.06	
	48	101,811.42	123,752.42	
Project Manager, Watershed Manager, QC Manager	49	104,356.71	126,846.24	
	50	106,965.62	130,017.38	
Manager of Permitting and Pretreatment Controller	51	109,639.77	133,267.82	
	52	112,380.76	136,599.51	
Senior Project Manager, Senior Watershed Manager	53	115,190.28	140,014.50	
	54	118,070.04	143,514.87	
Senior Project Manager, Senior Watershed Manager	55	121,021.79	147,102.74	
	56	124,047.33	150,780.31	
Program Manager, Principal Watershed Manager	57	127,148.52	154,549.82	
	58	130,327.23	158,413.56	
Info & Technology Manager	59	133,585.41	162,373.90	
	60	136,925.04	166,433.24	
Administrative Services Manager/Clerk of the Board/ Human Resources	61	140,348.18	170,594.08	
	62	143,856.88	174,858.94	
Water Resources and Planning Mgr, Operations Mgr, Engineering Mgr	63	147,453.29	179,230.40	
	64	151,139.63	183,711.16	
Chief Financial Officer	65	154,918.12	188,303.95	
	66	158,791.07	193,011.54	
Chief Financial Officer	67	162,760.85	197,836.83	
	68	166,829.87	202,782.74	
Chief Financial Officer	69	171,000.62	207,852.32	

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		Min	Max
Executive Manager - Engineering and Operations, Executive Counsel	70	175,275.63	213,048.62
	71	179,657.52	218,374.84
	72	184,148.96	223,834.21
Deputy General Manager	73	188,752.68	229,430.07
	74	193,471.50	235,165.82
	75	198,308.29	241,044.97
	76	203,266.00	247,071.10
	77	208,347.65	253,247.87
	78	213,556.34	259,579.06
	79	218,895.24	266,068.54
	80	224,367.63	272,720.26
General Manager	81	229,976.81	279,538.25
	82	235,726.24	286,526.72
	83	241,619.40	293,689.89
	84	247,659.88	301,032.13
	85	253,851.37	308,557.93
	86	260,197.66	316,271.88
	87	266,702.60	324,178.68
	88	273,370.17	332,283.15
	89	280,204.42	340,590.23
	90	287,209.53	349,104.98
	91	294,389.77	357,832.60
	92	301,749.51	366,778.42
	93	309,293.26	375,947.89
	94	317,025.59	385,346.58
	95	324,951.23	394,980.25
	96	333,075.01	404,854.76
	97	341,401.88	414,976.12
	98	349,936.93	425,350.53
	99	358,685.35	435,984.29
	100	367,652.48	446,883.89

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Title	Classification	Annual Salary	
		Min	Max
	10	41,744.19	50,740.33
	11	42,787.79	52,008.83
	12	43,857.48	53,309.05
	13	44,953.93	54,641.78
	14	46,077.77	56,007.82
	15	47,229.72	57,408.03
	16	48,410.46	58,843.21
Accounting Technician I, Administrative Assistant I, Pretreatment Program Technician I	17	49,620.73	60,314.30
	18	50,861.25	61,822.16
	19	52,132.78	63,367.72
	20	53,436.09	64,951.91
	21	54,772.00	66,575.71
Brine Line Pipeline Operator I	22	56,141.29	68,240.09
Accounting Technician II, Administrative Assistant II	23	57,544.83	69,946.10
	24	58,983.45	71,694.75
	25	60,458.03	73,487.12
	26	61,969.48	75,324.29
Pretreatment Program Technician II	27	63,518.72	77,207.40
	28	65,106.69	79,137.58
	29	66,734.36	81,116.03
	30	68,402.71	83,143.93
Senior Administrative Assistant, Senior Accounting Technician	31	70,112.79	85,222.53
	32	71,865.60	87,353.09
Business Analyst I	33	73,662.24	89,536.91
	34	75,503.79	91,775.33
Accountant, Executive Assistant/Deputy Clerk of the Board	35	77,391.40	94,069.73
	36	79,326.17	96,421.46
	37	81,309.33	98,832.00
	38	83,342.07	101,302.80
Brine Line Pipeline Operator II, Accountant II	39	85,425.62	103,835.37
	40	87,561.26	106,431.26
GIS/Data Analyst II	41	89,750.29	109,092.03
Brine Line Operations Superintendent	42	91,994.04	111,819.33
Senior Pretreatment Program Specialist, Senior Accountant	43	94,293.90	114,614.83
	44	96,651.24	117,480.19
	45	99,067.53	120,417.20
	46	101,544.22	123,427.63
	47	104,082.82	126,513.31
GIS Project Manager	48	106,684.89	129,676.15
Project Manager, Watershed Manager, QC Manager	49	109,352.02	132,918.06
Manager of Permitting and Pretreatment	50	112,085.81	136,241.00
Controller	51	114,887.96	139,647.03
	52	117,760.15	143,138.20
	53	120,704.16	146,716.66
	54	123,721.77	150,384.58
Senior Project Manager, Senior Watershed Manager	55	126,814.81	154,144.20
	56	129,985.18	157,997.80
	57	133,234.81	161,947.75
	58	136,565.68	165,996.44
Program Manager, Principal Watershed Manager	59	139,979.82	170,146.35
Info & Technology Manager	60	143,479.31	174,400.00
Administrative Services Manager/Clerk of the Board/ Human Resources	61	147,066.31	178,760.01
	62	150,742.96	183,229.01
	63	154,511.53	187,809.73
Water Resources and Planning Mgr, Operations Mgr, Engineering Mgr	64	158,374.32	192,504.97
	65	162,333.68	197,317.61

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Salary Ranges

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Title	Classification	Annual Salary	
		Min	Max
	66	166,392.02	202,250.54
	67	170,551.82	207,306.80
	68	174,815.61	212,489.47
	69	179,186.01	217,801.71
Executive Counsel	70	183,665.65	223,246.75
	71	188,257.30	228,827.92
	72	192,963.73	234,548.62
Deputy General Manager/Chief Financial Officer	73	197,787.82	240,412.33
	74	202,732.52	246,422.65
	75	207,800.83	252,583.21
	76	212,995.86	258,897.80
	77	218,320.75	265,370.24
	78	223,778.76	272,004.49
	79	229,373.23	278,804.60
	80	235,107.57	285,774.72
	81	240,985.25	292,919.08
General Manager	82	247,009.89	300,242.07
	83	253,185.14	307,748.12
	84	259,514.77	315,441.82
	85	266,002.63	323,327.86
	86	272,652.70	331,411.06
	87	279,469.01	339,696.33
	88	286,455.74	348,188.75
	89	293,617.14	356,893.46
	90	300,957.56	365,815.79
	91	308,481.50	374,961.19
	92	316,193.54	384,335.22
	93	324,098.38	393,943.61
	94	332,200.84	403,792.20
	95	340,505.86	413,887.01
	96	349,018.51	424,234.18
	97	357,743.97	434,840.03
	98	366,687.57	445,711.04
	99	375,854.76	456,853.81
	100	385,251.13	468,275.15

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Title	Classification	Annual Salary	
		Min	Max
	10	43,750.85	53,179.43
	11	44,844.62	54,508.91
	12	45,965.73	55,871.63
	13	47,114.88	57,268.43
	14	48,292.75	58,700.13
	15	49,500.08	60,167.65
	16	50,737.57	61,671.83
Accounting Technician I, Administrative Assistant I, Pretreatment Program Technician I	17	52,006.01	63,213.63
	18	53,306.17	64,793.98
	19	54,638.82	66,413.83
	20	56,004.79	68,074.17
	21	57,404.91	69,776.03
Brine Line Pipeline Operator I	22	58,840.03	71,520.42
Accounting Technician II, Administrative Assistant II	23	60,311.03	73,308.44
	24	61,818.81	75,141.15
	25	63,364.27	77,019.67
	26	64,948.38	78,945.16
Pretreatment Program Technician II	27	66,572.09	80,918.79
	28	68,236.39	82,941.76
	29	69,942.30	85,015.31
	30	71,690.86	87,140.69
Senior Administrative Assistant, Senior Accounting Technician	31	73,483.14	89,319.21
Brine Line Pipeline Operator II	32	75,320.21	91,552.19
Business Analyst I	33	77,203.21	93,840.99
	34	79,133.29	96,187.01
Accountant I, Executive Assistant	35	81,111.63	98,591.70
	36	83,139.41	101,056.48
	37	85,217.91	103,582.90
	38	87,348.35	106,172.47
Accountant II, Business Analyst II	39	89,532.06	108,826.78
Senior Brine Line Pipeline Operator	40	91,770.37	111,547.45
GIS/Data Analyst II	41	94,064.62	114,450.78
	42	96,416.23	117,194.53
Sr Pretreatment Program Specialist, Sr Accountant, Brine Line Operations Superintendent	43	98,826.65	120,124.41
	44	101,297.31	123,127.51
	45	103,829.75	126,205.71
	46	106,425.49	129,360.85
	47	109,086.12	132,594.86
GIS Project Manager	48	111,813.27	135,909.73
Project Manager, Watershed Manager, QC Manager	49	114,608.61	139,307.49
Manager of Permitting and Pretreatment	50	117,473.82	142,790.16
Controller	51	120,410.67	146,359.92
	52	123,420.93	150,018.91
	53	126,506.46	153,769.39
	54	129,669.12	157,613.63
Senior Project Manager, Senior Watershed Manager	55	132,910.85	161,553.97
	56	136,233.62	165,592.82
	57	139,639.47	169,732.64
	58	143,130.45	173,975.96
Program Manager, Principal Watershed Manager	59	146,708.71	178,325.35
Info & Technology Manager	60	150,376.42	182,783.48
Administrative Services Manager/Clerk of the Board/ Human Resources	61	154,135.84	187,353.08
	62	157,989.24	192,036.91
	63	161,938.96	196,837.81

Santa Ana Watershed Project Authority
Salary Ranges
Effective July 1, 2020
Revised 07/21/2020

Title	Classification	Annual Salary		
		Min	Max	
Water Resources and Planning Mgr, Operations Mgr, Engineering Mgr	64	165,987.43	201,758.76	
	65	170,137.13	206,802.74	
	66	174,390.55	211,972.81	
	67	178,750.31	217,272.12	
	68	183,219.07	222,703.92	
	69	187,799.55	228,271.53	
	70	192,494.53	233,978.31	
	71	197,306.90	239,827.77	
	72	202,239.57	245,823.46	
	Deputy General Manager/Chief Financial Officer	73	207,295.56	251,969.05
		74	212,477.95	258,268.28
		75	217,789.90	264,724.99
76		223,234.65	271,343.12	
77		228,815.52	278,126.69	
78		234,535.90	285,079.85	
79		240,399.30	292,206.85	
80		246,409.29	299,512.03	
81		252,569.51	306,999.82	
General Manager		82	258,883.76	314,674.82
	83	265,355.85	322,541.69	
	84	271,989.74	330,605.23	
	85	278,789.48	338,870.36	
	86	285,759.22	347,342.12	
	87	292,903.20	356,025.67	
	88	300,225.79	364,926.32	
	89	307,731.43	374,049.48	
	90	315,424.71	383,400.71	
	91	323,310.33	392,985.72	
	92	331,393.09	402,810.37	
	93	339,677.92	412,880.64	
	94	348,169.87	423,202.65	
	95	356,874.12	433,782.72	
	96	365,795.97	444,627.29	
	97	374,940.86	455,742.96	
	98	384,314.39	467,136.54	
	99	393,922.25	478,814.96	
	100	403,770.30	490,785.32	

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COMMISSION MEMORANDUM NO. 2020.51

DATE: July 21, 2020

TO: SAWPA Commission

SUBJECT: Basin Monitoring Program Task Force | Triennial Ambient Water Quality Final Report
(This item is subject to the provisions of Project Agreement 26)

PREPARED BY: Mark Norton P.E., Water Resources & Planning Manager

RECOMMENDATION

That the SAWPA Commission receive and file the final report of the Triennial Ambient Water Quality Update for the Santa Ana River Watershed for the Period 1999-2018 as prepared by Water Systems Consulting Inc.

DISCUSSION

On January 22, 2004, the Santa Ana Regional Water Quality Control Board (Regional Board) approved the Basin Plan Amendment for TIN and TDS. The Basin Plan Amendment defined specific agencies throughout the watershed responsible for several monitoring and analyses programs for TIN and TDS. Some of the programs are conducted on an annual basis and some on a triennial basis. SAWPA serves as the administrator to conduct these monitoring and analyses programs and has served in the role of manager of the Basin Monitoring Program Task Force (BMP TF) since its formation in May 2004. A task force agreement was developed and approved by the SAWPA Commission in June 2004. Since that time, the four additional agencies also became financial funding parties to the task force resulting in 20 agencies who participate in this work.

Pursuant to the 2004 Basin Plan Amendment, the task force agencies are required to conduct a recomputation or update of the Ambient Water Quality (Nitrogen and TDS) for the Santa Ana River Watershed every three years. SAWPA serves in this role as the task force manager and administrator based on SAWPA approval through its approval and signature of the BMP TF agreement executed in May of 2004. A task force scope, budget, and schedule are prepared each year and are described in the annual SAWPA Budget. The FY 19-20 SAWPA budget included funding from the BMP TF to conduct the Triennial Ambient Water Quality Update work. On March 27, 2019, the consultant, Water Systems Consulting Inc. (WSC) was approved to conduct the update work for the ambient water quality for the Santa Ana River Watershed for the period of 1999-2018.

Staff recommends that the SAWPA Commission receive a PowerPoint presentation from the WSC Project Manager, Michael Cruikshank and accept the final report.

CRITICAL SUCCESS FACTORS

- SAWPA has a strong reputation as a watershed-wide, knowledgeable, neutral and trusted facilitator, leader, and administrator of contracted activities.
- Goals, scope, costs, resources, timelines, and the contract term are approved by the Commission before executing an agreement to participate in a roundtable group.
- Report and use results of roundtable's work, leverage information and involvement for the benefit of SAWPA, its members, and other stakeholders.
- Annual reviews of workplans and budgets for each task force activity.
- Adequate professional staff and resources to effectively provide facilitation, management, administrative and technical support to collaborative work efforts.

RESOURCE IMPACTS

Sufficient funding has been budgeted and collected by the Basin Monitoring Program Task Force over the past three fiscal years to complete this work.

Attachments:

1. PowerPoint Presentation



Recomputation of Ambient Water Quality in the Santa Ana River Watershed for the Period 1999 to 2018

SAWPA Commission Meeting – July 21, 2020

Item No. 6.C.

Definition of Terms

Groundwater Quality Objectives

- The Porter-Cologne Act defines water quality objectives as “...the limits or levels of water quality constituents or characteristics which are established for the reasonable protection of beneficial uses of water or the prevention of nuisance within a specific area.”

Ambient Water Quality

- Ambient is defined as the “surrounding environment.” In the context of this study, ambient nitrate and TDS refers to concentrations that are representative of a given volume of groundwater (water in storage in an MZ) for a given period (20-year period evaluated triennially).

Background

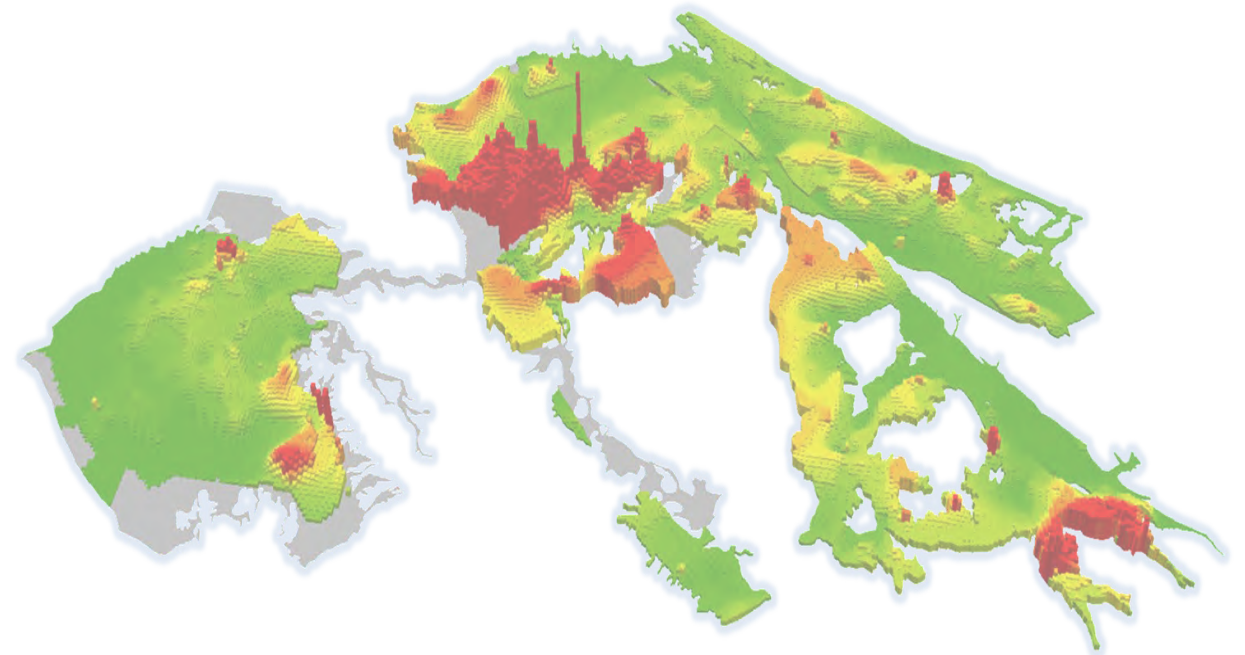
In 1995, a Task Force was formed to study the impacts that salt and nitrate have on the long-term sustainability of groundwater supply. The Task Force administered by SAWPA included the Regional Board:

- revised groundwater basin boundaries
- set new water quality objectives based on a better data set
- developed a rigorous scientific method for computing the volume-weighted ambient water quality

2004 Basin Plan Amendment (Resolution R8-2004-001)

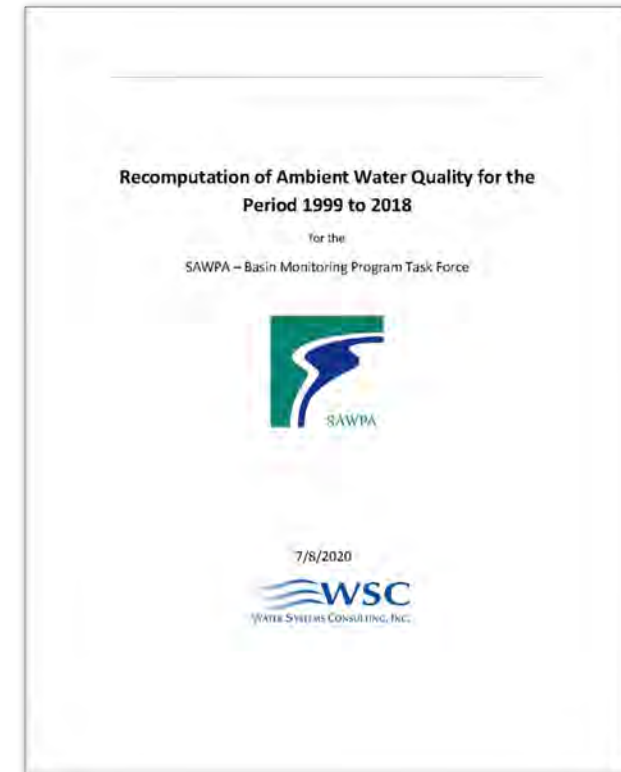
Requires the implementation of a watershed-wide monitoring program to:

- determine ambient water quality in groundwater
- assess compliance with groundwater quality objectives, and
- determine if assimilative capacity exists in groundwater management zones.



Basin Monitoring Program Task Force

- Completed the ambient water quality computation six times:
 - 1984 to 2003
 - 1987 to 2006
 - 1990 to 2009
 - 1993 to 2012
 - 1996 to 2015, and
 - 1999 to 2018








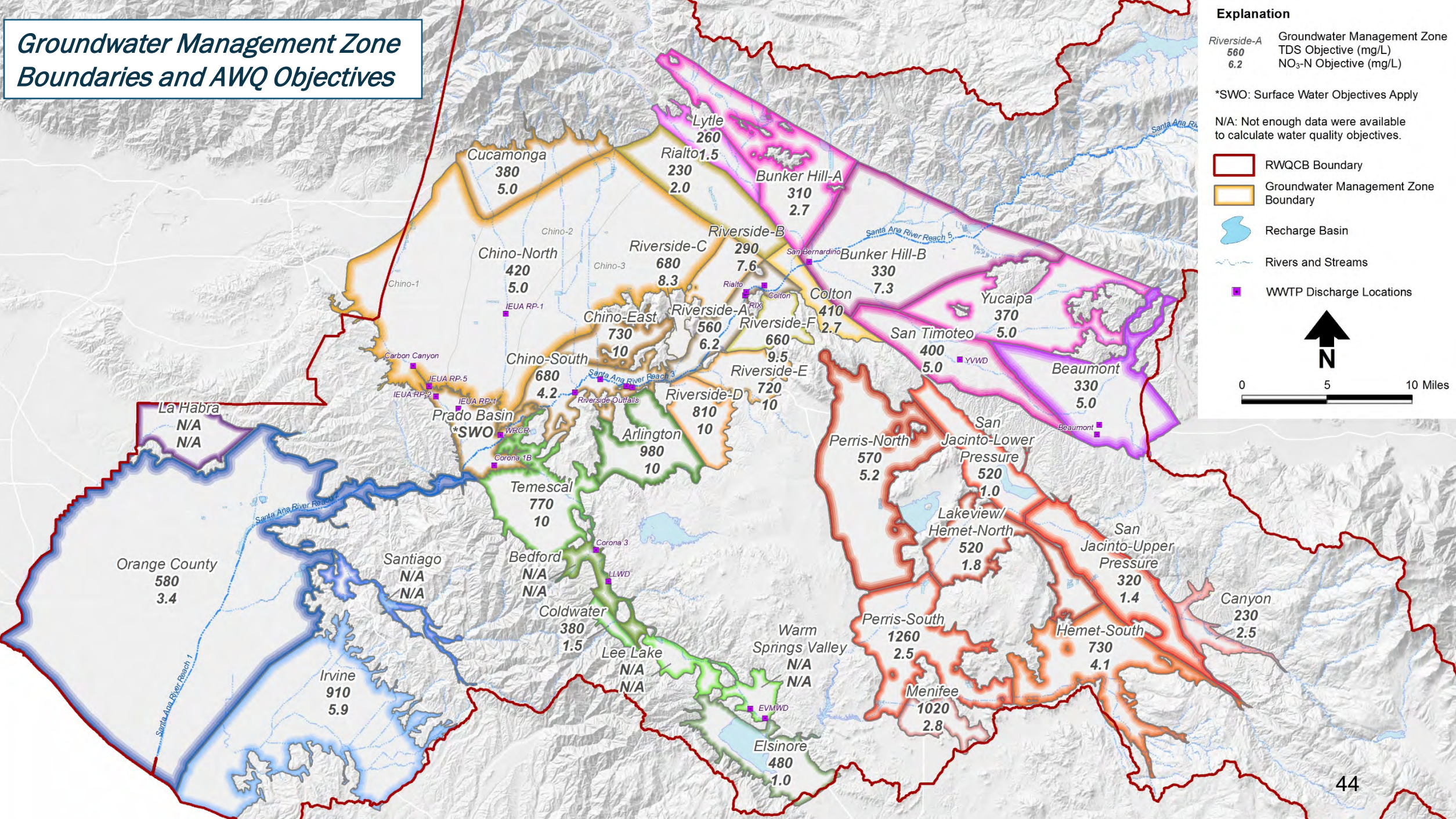
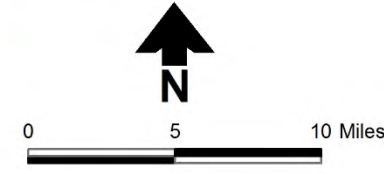
Groundwater Management Zone Boundaries and AWQ Objectives

Explanation

Riverside-A	Groundwater Management Zone
560	TDS Objective (mg/L)
6.2	NO ₃ -N Objective (mg/L)

*SWO: Surface Water Objectives Apply
 N/A: Not enough data were available to calculate water quality objectives.

-  RWQCB Boundary
-  Groundwater Management Zone Boundary
-  Recharge Basin
-  Rivers and Streams
-  WWTP Discharge Locations



Triennial AWQ Recomputation Phases

1: Data Gathering

- ✓ Data Compilation
- ✓ QA/QC, Process, and Upload recent data

2: Point Statistics

- ✓ Calculate Water Quality Point Statistics
- ✓ Shapiro-Wilk Test for Normality

3: Computations

- ✓ Groundwater Elevation Contours
- ✓ Nitrate, TDS Concentrations
- ✓ Compute ambient water quality for GMZ's

4: Interpretive Tools

- ✓ Innovative Interpretive Tool

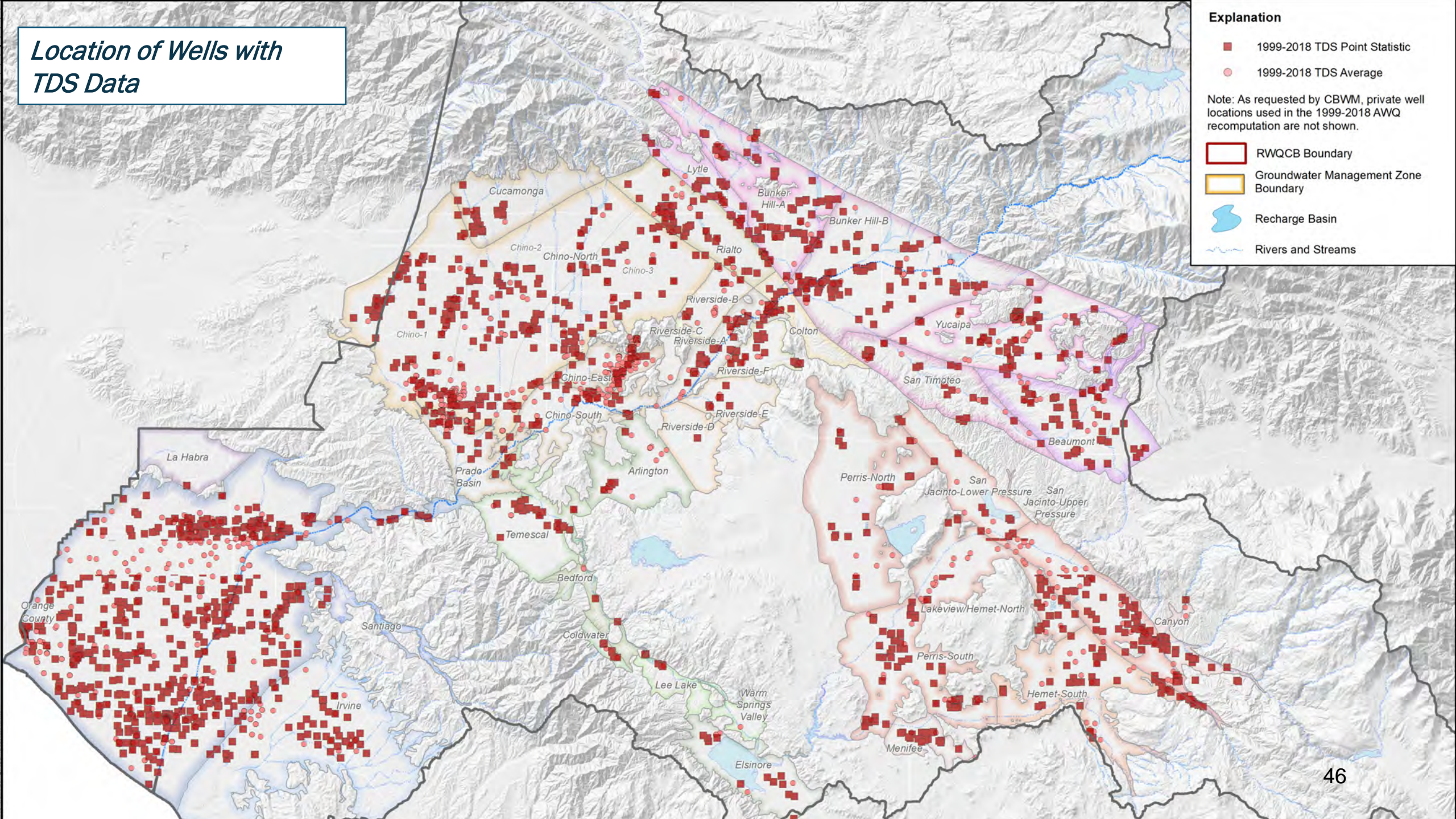
Location of Wells with TDS Data

Explanation

- 1999-2018 TDS Point Statistic
- 1999-2018 TDS Average

Note: As requested by CBWM, private well locations used in the 1999-2018 AWQ recomputation are not shown.

- ▭ RWQCB Boundary
- ▭ Groundwater Management Zone Boundary
- ☾ Recharge Basin
- ~ Rivers and Streams



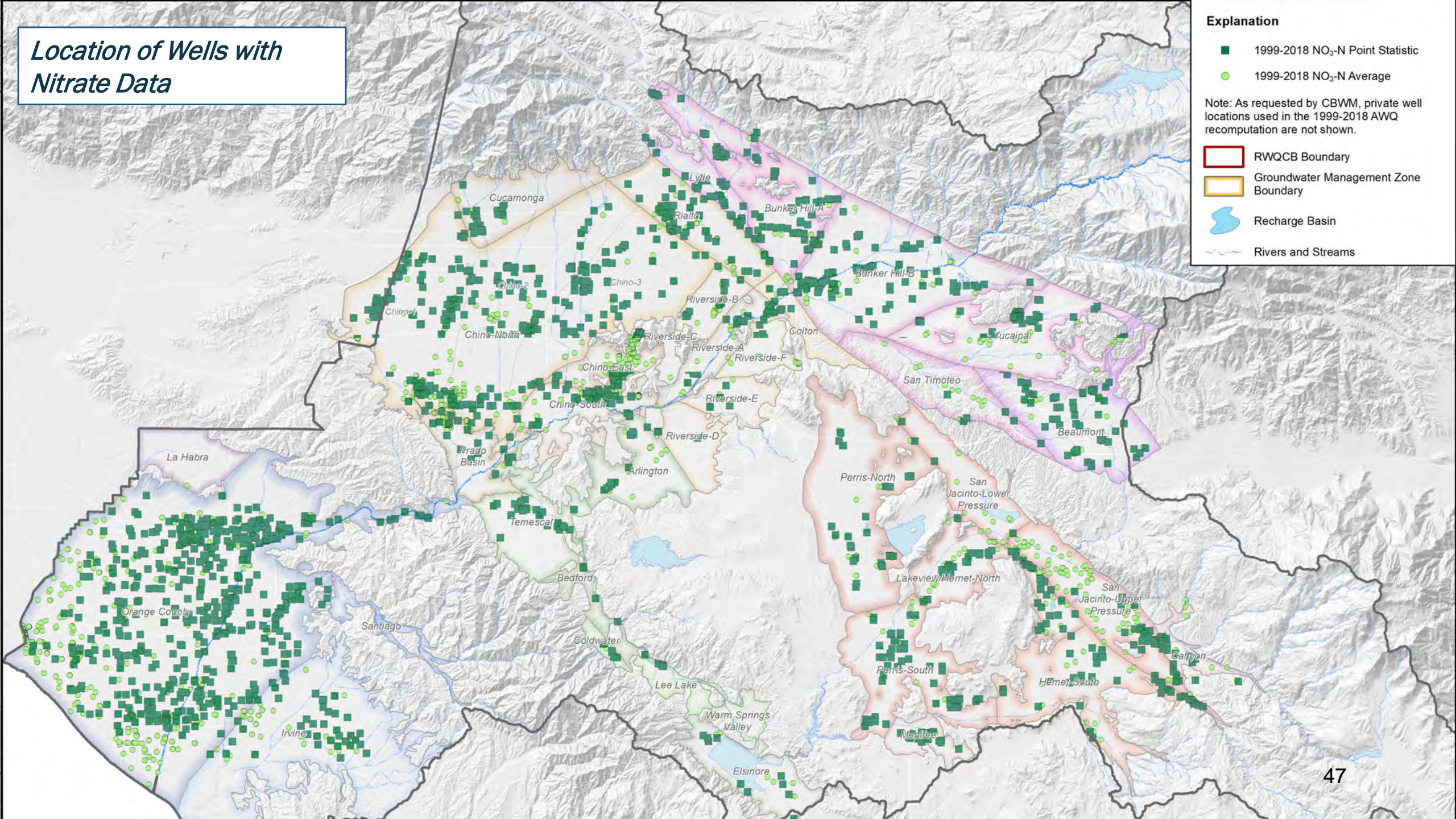
Location of Wells with Nitrate Data

Explanation

- 1999-2018 NO₃-N Point Statistic
- 1999-2018 NO₃-N Average

Note: As requested by CBWM, private well locations used in the 1999-2018 AWQ recomputation are not shown.

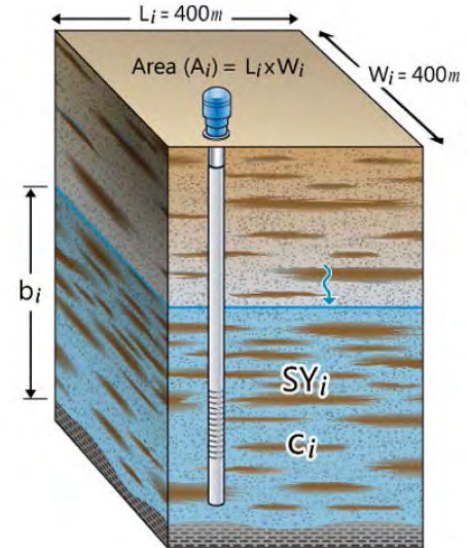
- RWQCB Boundary
- Groundwater Management Zone Boundary
- █ Recharge Basin
- ~ Rivers and Streams



Volume of Groundwater

$$V = \sum_{i=1}^n A_i \cdot (GWE_i - BOA_i) \cdot SY_i$$

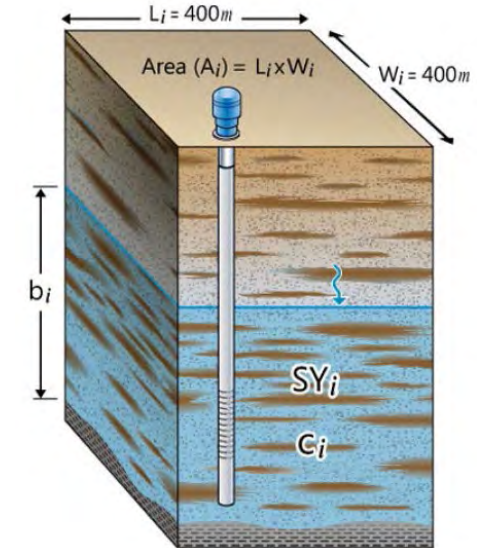
- where
- V = volume of groundwater in the GMZ
 - A_i = area of the i th grid cell
 - GWE_i = groundwater elevation (feet msl)
 - BOA_i = bottom of the aquifer of the i th grid cell (feet msl)
 - SY = specific yield of the i th grid cell
 - n = number of grid cells



Source: WEI, 2014

Volume Weighted Estimate of AWQ

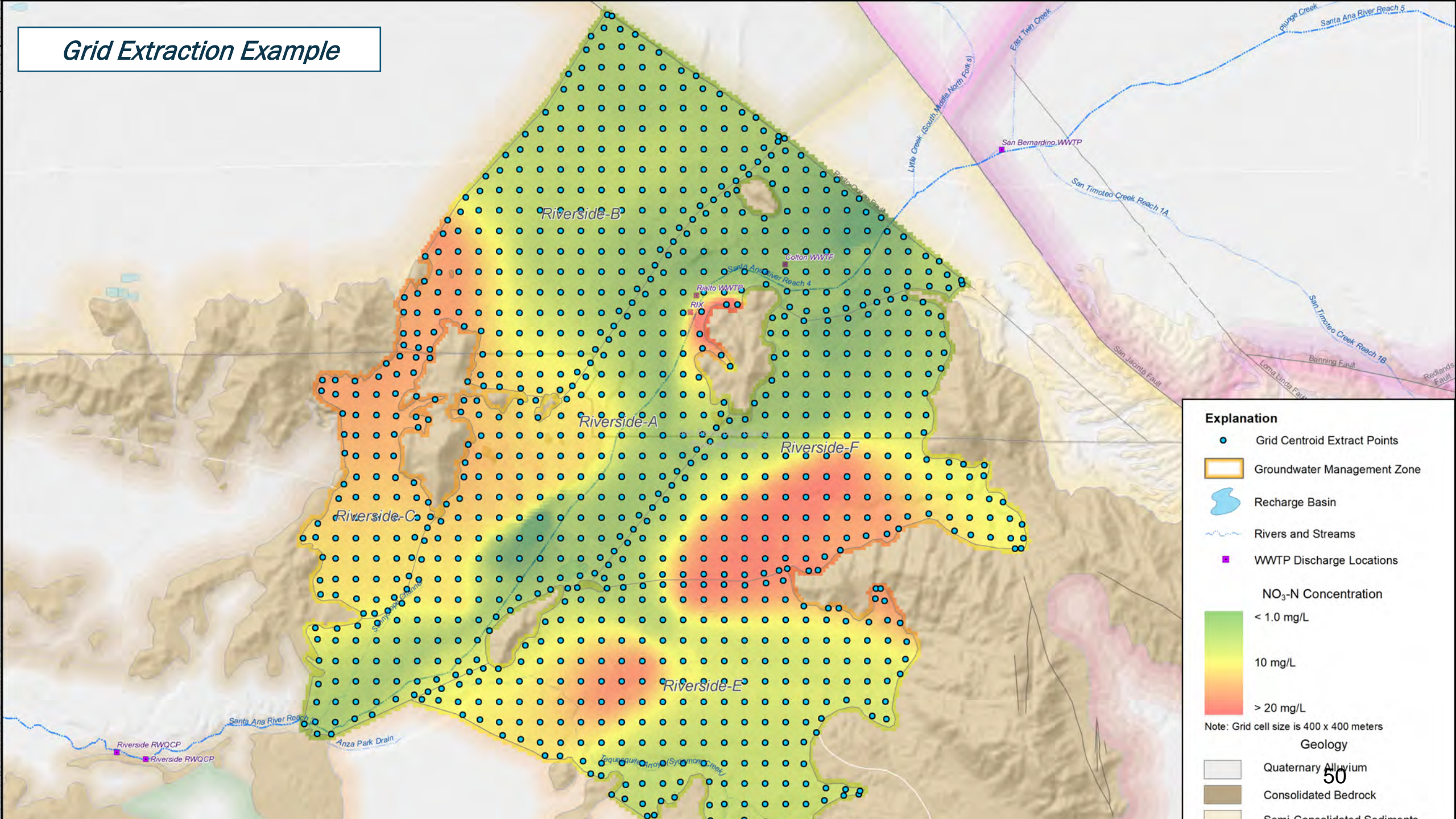
$$C_{avg} = \frac{\sum_{i=1}^n C_i \cdot V_i}{\sum_{i=1}^n V_i}$$



Source: WEI, 2014

- where C_{avg} = the volume-weighted current ambient concentration in a GMZ
 C_i = the current ambient concentration of groundwater in the i th grid cell
 V_i = the volume of groundwater in the i th grid cell
 n = number of grid cells

Grid Extraction Example



Explanation

- Grid Centroid Extract Points
- Groundwater Management Zone
- Recharge Basin
- Rivers and Streams
- WWTP Discharge Locations

NO₃-N Concentration

- < 1.0 mg/L
- 10 mg/L
- > 20 mg/L

Note: Grid cell size is 400 x 400 meters

Geology

- Quaternary Alluvium
- Consolidated Bedrock
- Semi-Consolidated Sediments

2018 Ambient Water Quality TDS

Explanation

440 Groundwater Management Zone
1999-2018 TDS AWQ (mg/L)

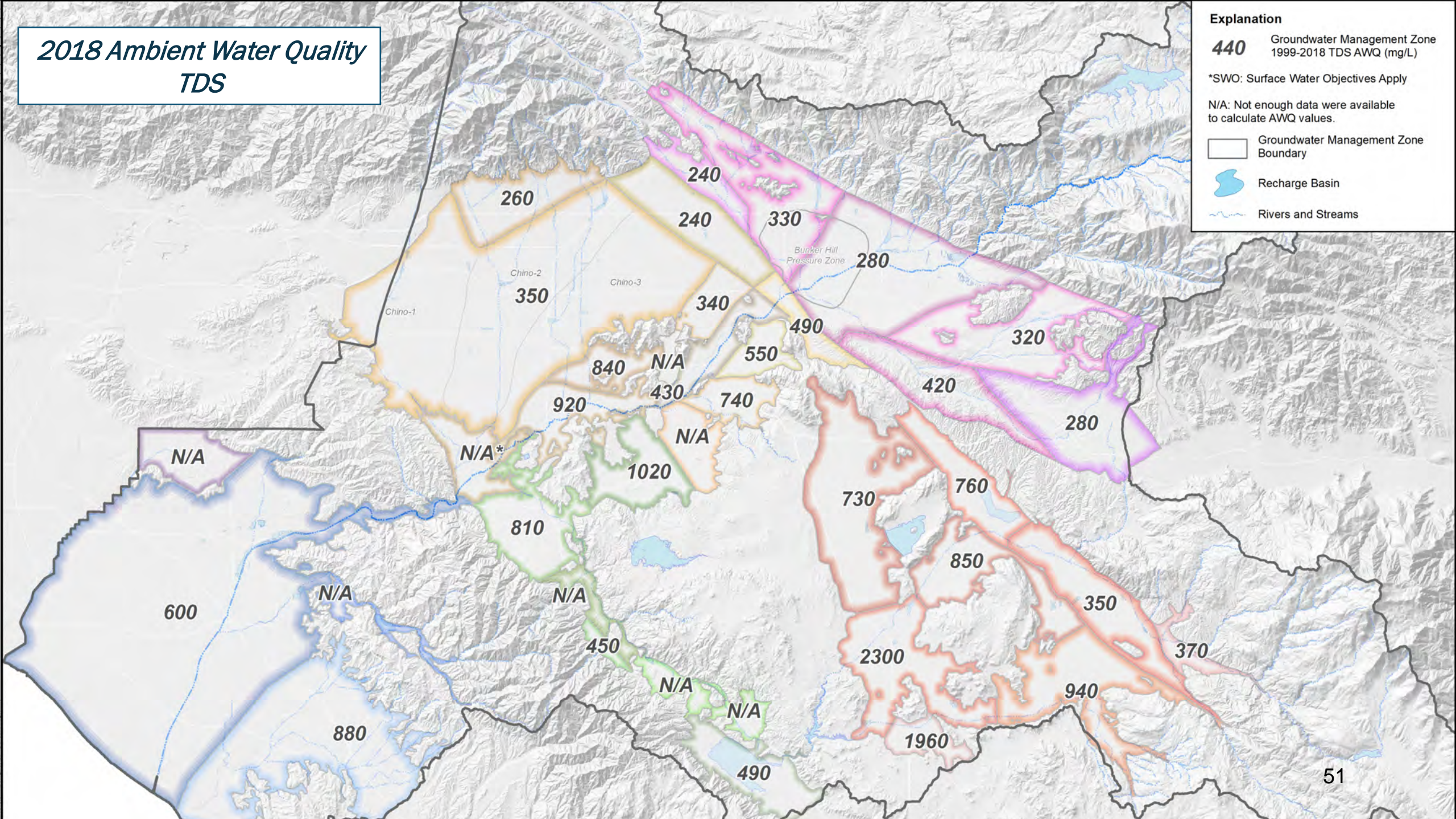
*SWO: Surface Water Objectives Apply

N/A: Not enough data were available
to calculate AWQ values.

Groundwater Management Zone
Boundary

Recharge Basin

Rivers and Streams




2018 Ambient Water Quality TDS


Explanation


Riverside-A 430 Groundwater Management Zone 1996-2015 TDS AWQ (mg/L)


*SWO: Surface Water Objectives Apply

N/A: Not enough data were available to calculate AWQ values.


 RWQCB Boundary


 Groundwater Management Zone Boundary


 Recharge Basin


 Rivers and Streams

TDS Concentration

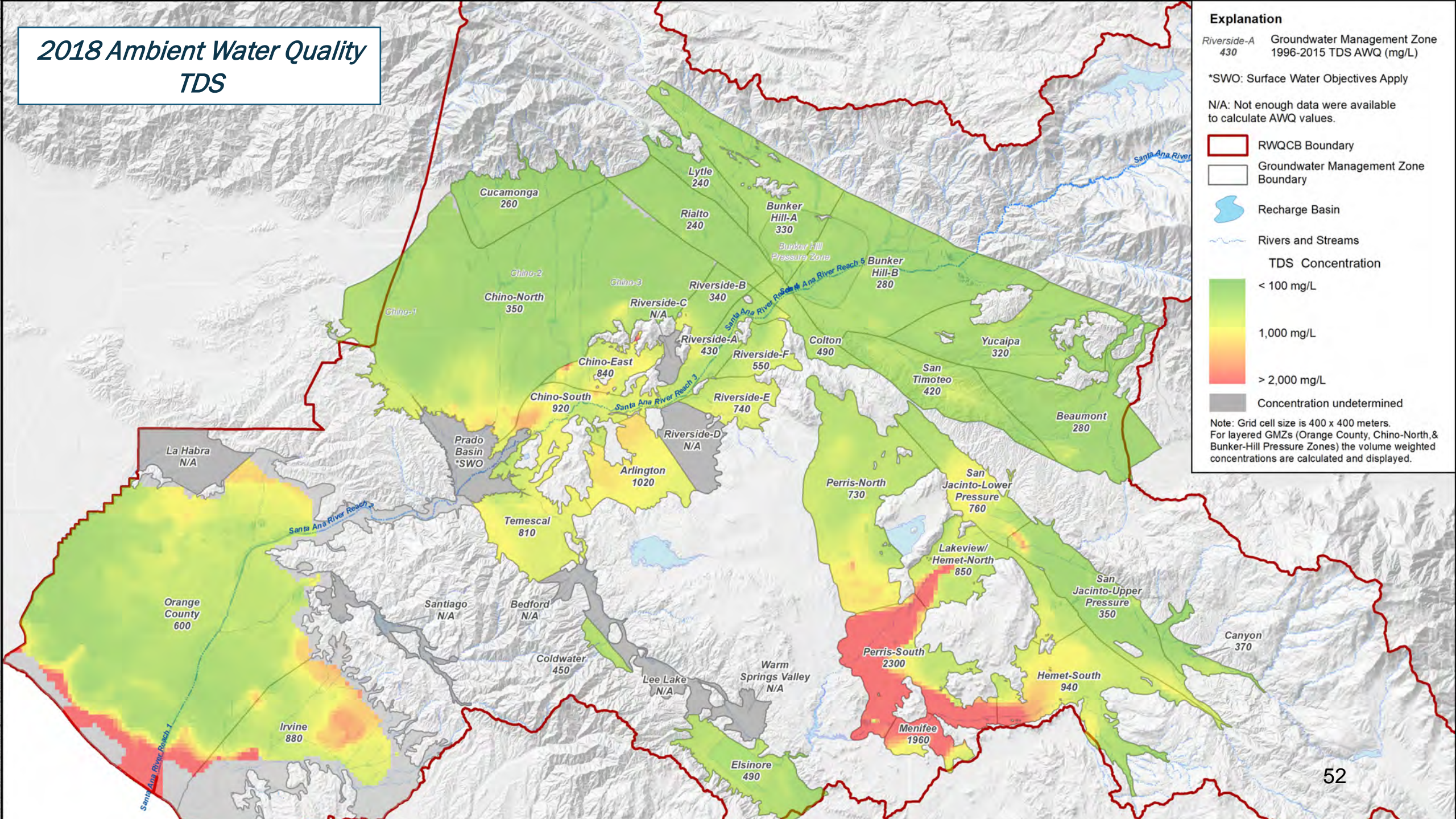
 < 100 mg/L

 1,000 mg/L

 > 2,000 mg/L

 Concentration undetermined

Note: Grid cell size is 400 x 400 meters. For layered GMZs (Orange County, Chino-North, & Bunker-Hill Pressure Zones) the volume weighted concentrations are calculated and displayed.






2018 Ambient Water Quality Nitrate as N

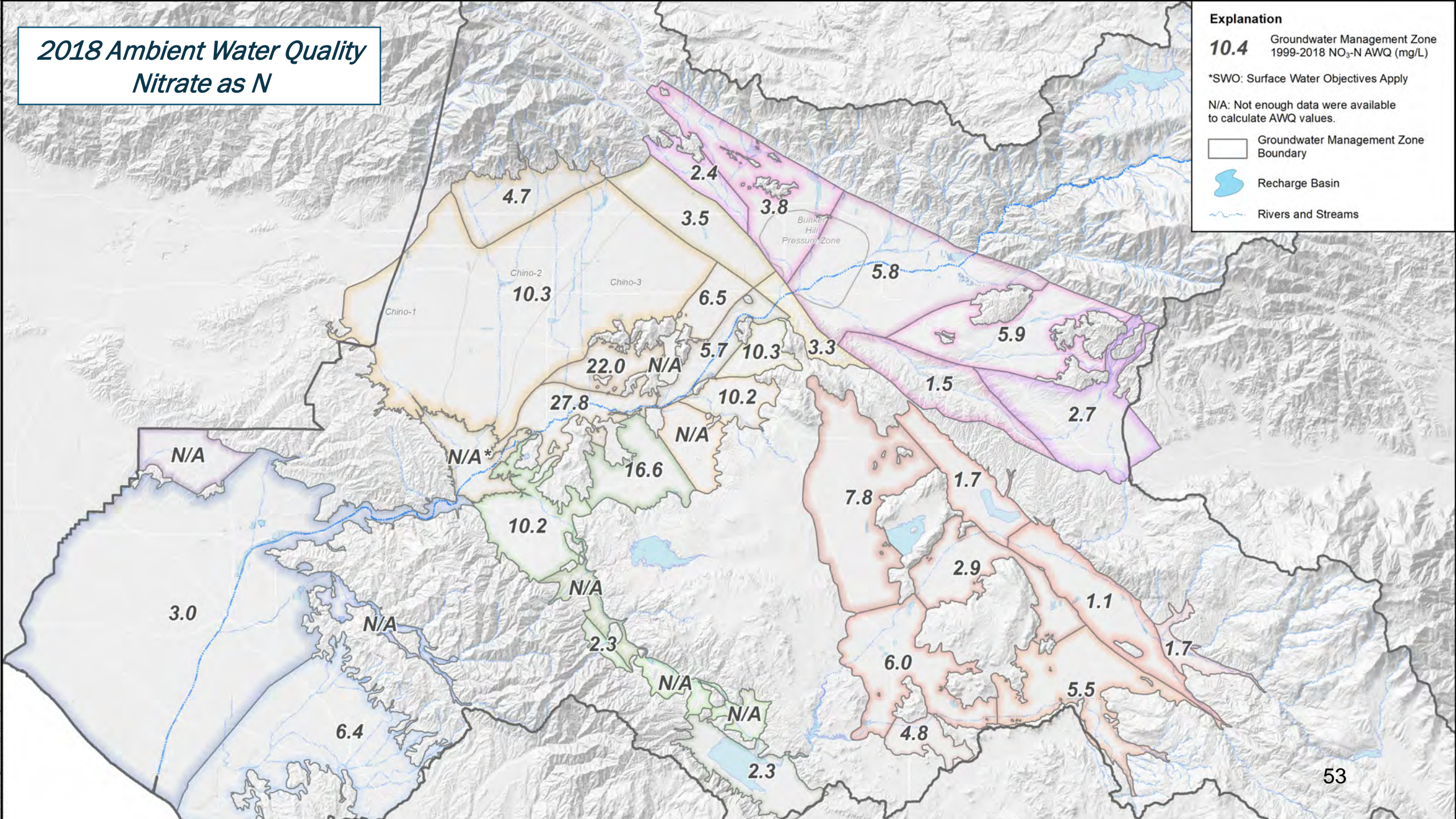
Explanation

10.4 Groundwater Management Zone
1999-2018 NO₃-N AWQ (mg/L)

*SWO: Surface Water Objectives Apply

N/A: Not enough data were available
to calculate AWQ values.

-  Groundwater Management Zone Boundary
-  Recharge Basin
-  Rivers and Streams







2018 Ambient Water Quality Nitrate as N

Explanation





Riverside-A 5.7	Groundwater Management Zone 1996-2015 NO ₃ -N AWQ (mg/L)
--------------------	--

*SWO: Surface Water Objectives Apply

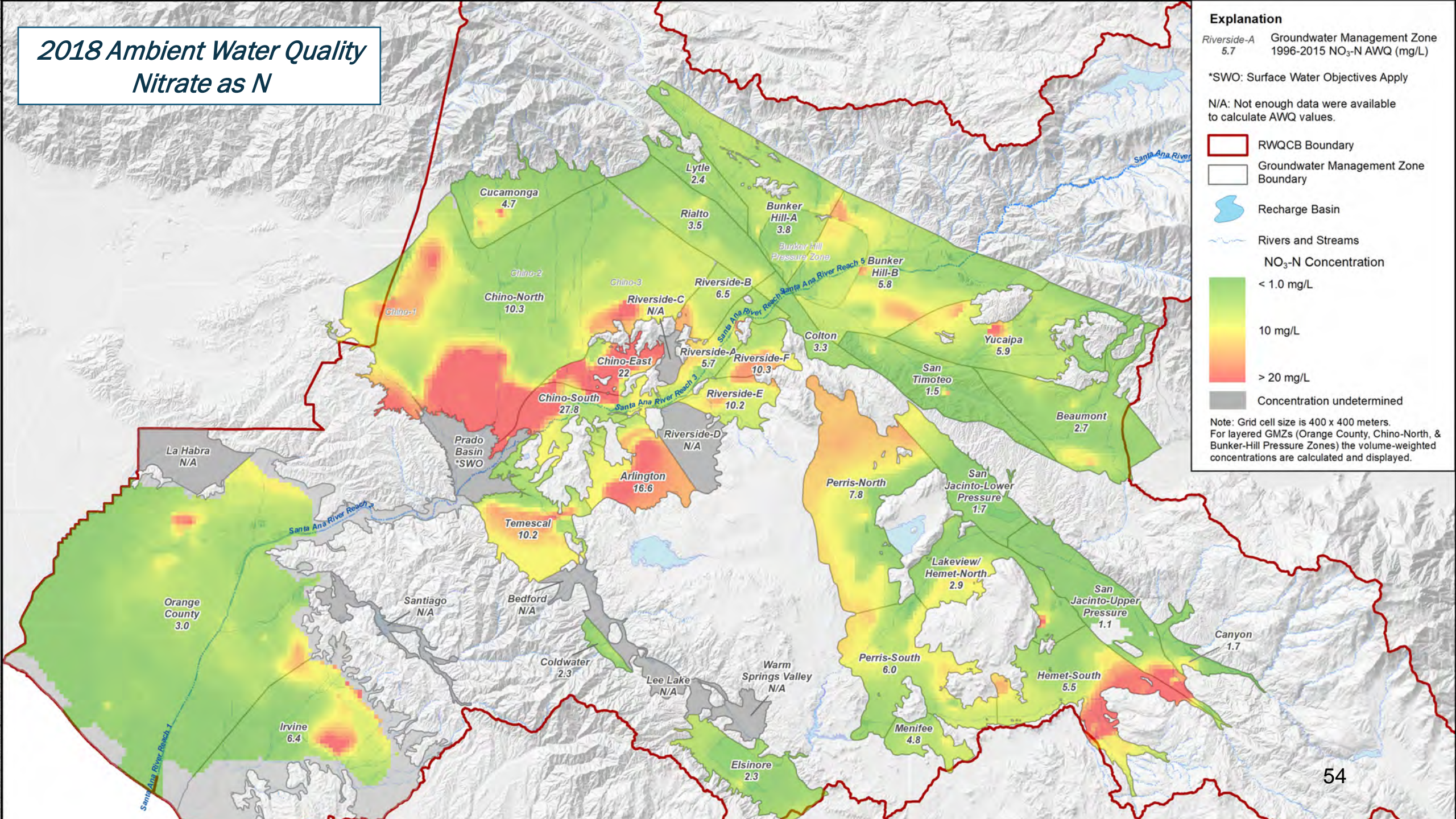
N/A: Not enough data were available to calculate AWQ values.

-  RWQCB Boundary
-  Groundwater Management Zone Boundary
-  Recharge Basin
-  Rivers and Streams

NO₃-N Concentration

-  < 1.0 mg/L
-  10 mg/L
-  > 20 mg/L
-  Concentration undetermined

Note: Grid cell size is 400 x 400 meters. For layered GMZs (Orange County, Chino-North, & Bunker-Hill Pressure Zones) the volume-weighted concentrations are calculated and displayed.



Interpretive Tools for each Groundwater Management Zone

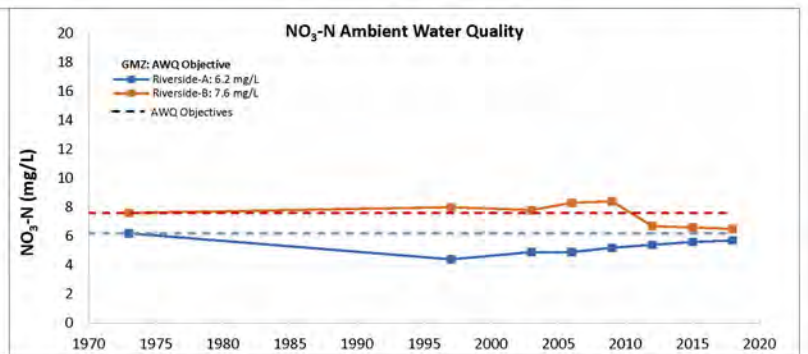
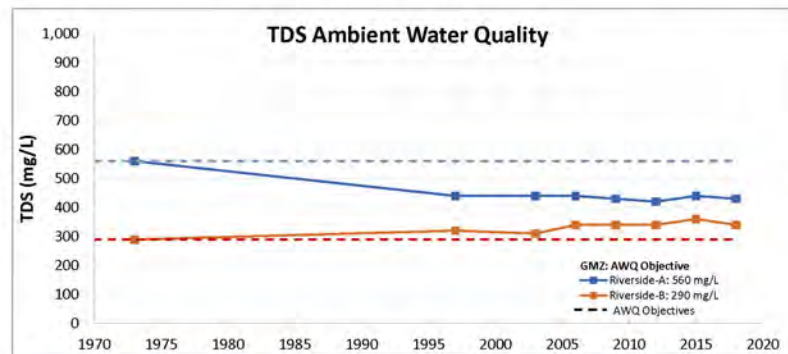
- Atlas Style Maps
- Nitrate Map
- Nitrate Change Map from 2015 version
- TDS Map
- TDS Change Map from 2015 version

Attachment Contents:
 B13-1 Groundwater Storage and Elevation Contours Fall 2018
 B13-2 NO₃-N Concentration and Contour Map
 B13-3 TDS Concentration and Contour Map
 B13-4 NO₃-N Concentration Change (1996-2015 to 1999-2018)
 B13-5 TDS Concentration Change (1996-2015 to 1999-2018)



TDS and Nitrate Water Quality Objectives, Ambient Water Quality, and Assimilative Capacity

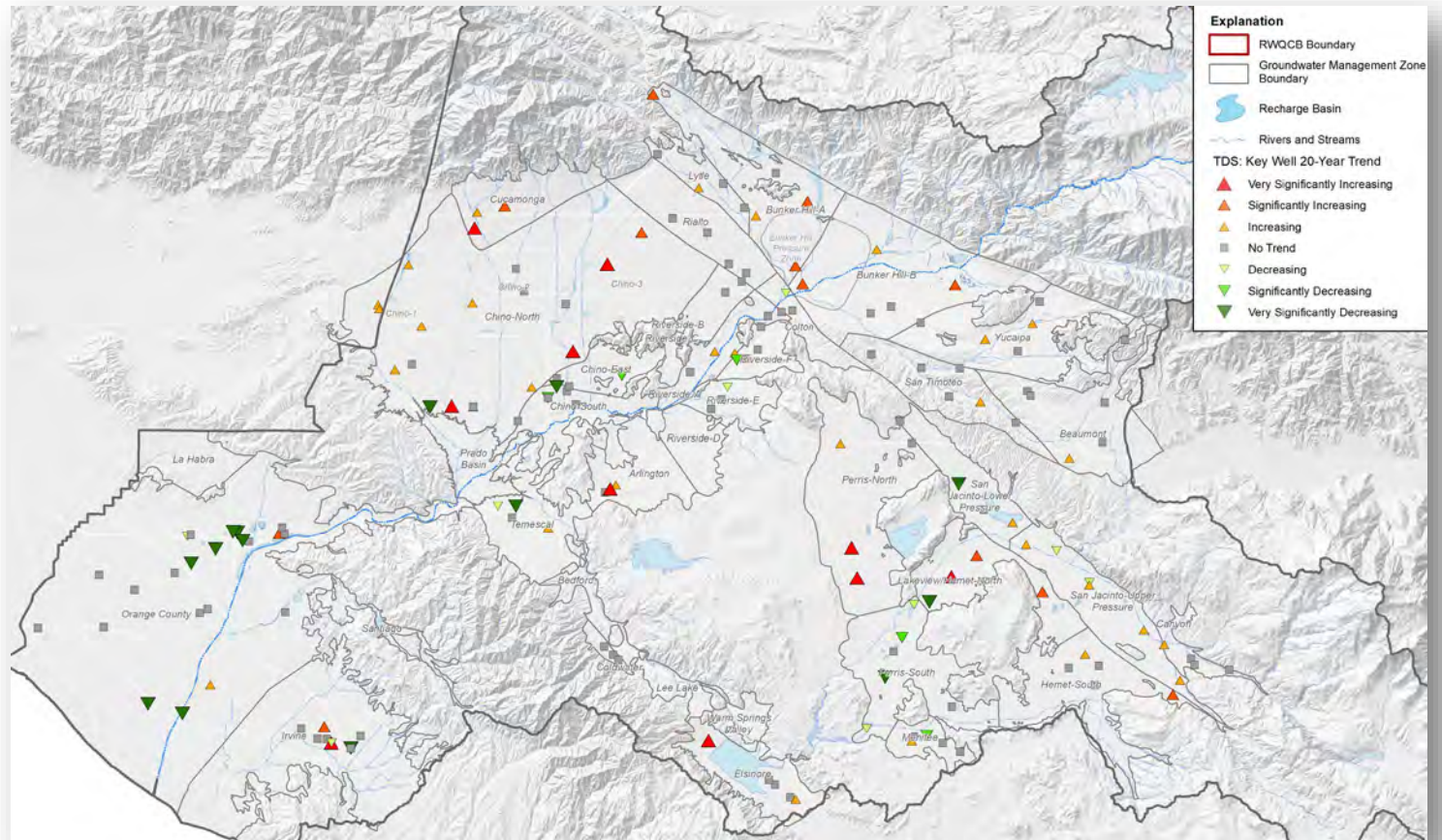
Management Zone	Water Quality Objective	Historical Ambient (1954-1973) ¹	1997 Ambient (1978-1997)	2003 Ambient (1984-2003)	2006 Ambient (1987-2006)	2009 Ambient (1990-2009)	2012 Ambient (1993-2012)	2015 Ambient (1996-2015)	2018 Ambient (1999-2018)	Difference from 2015 to 2018	Assimilative Capacity
Total Dissolved Solids (mg/L)											
Riverside-A	560	560	440	440	440	430	420	440	430	-10	130
Riverside-B	290	289	320	310	340	340	340	360	340	-20	None (-50)
Nitrate as Nitrogen (mg/L)											
Riverside-A	6.2	6.2	4.4	4.9	4.9	5.2	5.4	5.6	5.7	0.1	0.5
Riverside-B	7.6	7.6	8.0	7.8	8.3	8.4	6.7	6.6	6.5	-0.1	1.1



Interactive Interpretive Tools

Accessible to the Task Force Members for further Analysis

- [Trend Maps](#)
- [Well Attrition Analysis](#)



Summary of Ambient Water Quality

The ambient water quality recomputation is a powerful tool to assist the stakeholders in managing the water resources in the Santa Ana Watershed:

- aids the Regional Board in identifying TDS and nitrate trends
- the assessment of assimilative capacity is critical in permitting projects, such as groundwater replenishment reuse projects
- assists the stakeholders in identifying areas of potential concern
- supports Santa Ana River wasteload allocation and discharge permits
- collaboration of stakeholders and Regional Board
- Scoping Committee being formed in BMPTF to evaluate AWQ to comply with the updated Recycled Water Policy



QUESTIONS?

Santa Ana Watershed Project Authority
Cash Transaction Report
Month of May 2020

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	\$	1,319,676.83
Net Investment Transfers		403,720.53
Cash Disbursements		<u>(3,684,502.66)</u>
Net Change for Month	\$	(1,961,105.30)
Balance at Beginning of Month		<u>6,102,023.23</u>
Balance at End of Month per General Ledger	\$	<u><u>4,140,917.93</u></u>
Collected Balance per Bank Statement	\$	4,334,006.15

ACCOUNTS PAYABLE RECONCILIATION

Accounts Payable Balance @ 04/30/2020	\$	8,930,813.49
Invoices Received for May 2020		657,385.06
Invoices Paid by check/wire during May 2020 (see attached register)		<u>(3,454,261.46)</u>
Accounts Payable Balance @ 05/31/2020	\$	<u><u>6,133,937.09</u></u>

CASH RECEIPTS

Brine Line Operating Revenues	\$ 981,673.46
Participant Fees	305,471.00
LESJWA Admin Reimbursement	29,978.66
Other	<u>2,553.71</u>
Total Receipts and Deposits	\$ 1,319,676.83

INVESTMENT TRANSFERS

Transfer of Funds:	
From (to) US Bank (Bank fees)	\$ -
From (to) LAIF	-
From (to) Legal Defense Fund	-
From (to) LESJWA	-
From (to) Investments	<u>403,720.53</u>
Total Investment Transfers	\$ 403,720.53

CASH DISBURSEMENTS

By Check:	
Payroll	\$ -
Operations	<u>3,454,261.46</u>
Total Checks Drawn	\$ 3,454,261.46
By Cash Transfer:	
Payroll	\$ 151,090.09
Payroll Taxes	78,766.51
Take Care (AFLAC)	<u>384.60</u>
Total Cash Transfers	\$ 230,241.20
Total Cash Disbursements	<u>\$ 3,684,502.66</u>

Santa Ana Watershed Project Authority
Check Detail
May-20

Category	Check #	Check Date	Type	Vendor	Check Amount
Asset Clearing	EFT03350	5/7/2020	CHK	Tricord Floor Covering	\$ 9,520.00
Asset Clearing	EFT03356	5/21/2020	CHK	Custom Coatings and Construction	\$ 12,275.00
Asset Clearing Total					\$ 21,795.00
Auto Expenses	4277	5/7/2020	CHK	County of Riverside	\$ 730.79
Auto Expenses	4279	5/7/2020	CHK	Riverside Transmission Center	\$ 1,552.09
Auto Expenses	4280	5/7/2020	CHK	County of Riverside/Transportation	\$ 199.74
Auto Expenses	4292	5/21/2020	CHK	County of Riverside	\$ 699.58
Auto Expenses Total					\$ 3,182.20
Benefits	4261	5/7/2020	CHK	ACWA/JPIA	\$ 49,422.74
Benefits	4269	5/7/2020	CHK	Cal PERS Long Term Care Program	\$ 152.04
Benefits	4288	5/21/2020	CHK	AFLAC	\$ 606.42
Benefits	4290	5/21/2020	CHK	Cal PERS Long Term Care Program	\$ 152.04
Benefits	4295	5/21/2020	CHK	WageWorks	\$ 140.00
Benefits	4297	5/21/2020	CHK	CalPERS - CERBT	\$ 74,478.00
Benefits	EFT03332	5/7/2020	CHK	Vantagepoint Transfer Agents	\$ 3,751.91
Benefits	EFT03339	5/7/2020	CHK	Vantagepoint Transfer Agents	\$ 392.83
Benefits	EFT03354	5/21/2020	CHK	Vantagepoint Transfer Agents	\$ 3,751.91
Benefits	EFT03364	5/21/2020	CHK	Vantagepoint Transfer Agents	\$ 392.83
Benefits	P038832	5/7/2020	WDL	CalPERS Supplemental Income	\$ 6,830.91
Benefits	P038833	5/7/2020	WDL	Public Employees' Retirement	\$ 20,591.41
Benefits	P038895	5/21/2020	WDL	CalPERS Supplemental Income	\$ 6,830.91
Benefits	P038896	5/21/2020	WDL	Public Employees' Retirement	\$ 20,591.41
Benefits	WDL000005135	5/12/2020	WDL	Takecare	\$ 192.30
Benefits	WDL000005141	5/27/2020	WDL	Takecare	\$ 192.30
Benefits Total					\$ 188,469.96
Building Lease	4299	5/21/2020	CHK	Wilson Property Services, Inc	\$ 1,745.92
Building Lease	4300	5/21/2020	CHK	Wilson Property Services, Inc	\$ 1,530.00
Building Lease Total					\$ 3,275.92
Computer Hardware	4302	5/21/2020	CHK	MJP Technologies Inc	\$ 3,902.21
Computer Hardware	EFT03376	5/28/2020	CHK	Accent Computer Solutions Inc	\$ 985.20
Computer Hardware Total					\$ 4,887.41
Consulting	4276	5/7/2020	CHK	Nicolay Consulting Group	\$ 4,900.00
Consulting	4304	5/21/2020	CHK	Kahn Soares & Conway	\$ 2,760.00
Consulting	EFT03340	5/7/2020	CHK	Integrated Systems Solutions	\$ 115.50
Consulting	EFT03341	5/7/2020	CHK	Accent Computer Solutions Inc	\$ 828.00
Consulting	EFT03342	5/7/2020	CHK	Trussell Technologies, Inc.	\$ 1,375.33
Consulting	EFT03348	5/7/2020	CHK	Water Systems Consulting	\$ 41,928.39
Consulting	EFT03351	5/7/2020	CHK	Somach Simmons & Dunn	\$ 4,035.14
Consulting	EFT03352	5/7/2020	CHK	JM Consultants	\$ 33,254.42
Consulting	EFT03357	5/21/2020	CHK	West Coast Advisors	\$ 9,750.00
Consulting	EFT03358	5/21/2020	CHK	J. Richard Eichman, CPA	\$ 271.10
Consulting	EFT03363	5/21/2020	CHK	CDM Smith, Inc.	\$ 45,327.66
Consulting	EFT03365	5/21/2020	CHK	Integrated Systems Solutions	\$ 33.00
Consulting	EFT03367	5/21/2020	CHK	Accent Computer Solutions Inc	\$ 3,852.34
Consulting	EFT03368	5/21/2020	CHK	Woodard & Curran Inc.	\$ 32,800.76
Consulting	EFT03369	5/21/2020	CHK	DeGrave Communications	\$ 1,342.70
Consulting	EFT03371	5/21/2020	CHK	Sol Media	\$ 3,180.00
Consulting	EFT03372	5/21/2020	CHK	GEI Consultants	\$ 2,919.50
Consulting Total					\$ 188,673.84
Contributions	4291	5/21/2020	CHK	BIA of Southern California	\$ 2,500.00
Contributions Total					\$ 2,500.00
Credit Cards	P038954	5/11/2020	WDL	US Bank	\$ 5,193.74
Credit Cards Total					\$ 5,193.74
Director Costs	EFT03353	5/21/2020	CHK	Eastern Municipal Water District	\$ 660.00
Director Costs Total					\$ 660.00
Employee Reimbursement	EFT03338	5/7/2020	CHK	David Ruhl	\$ 15.30
Employee Reimbursement Total					\$ 15.30
Engineering Costs	4293	5/21/2020	CHK	Stantec	\$ 1,294.50
Engineering Costs Total					\$ 1,294.50
Equipment Rented	4265	5/7/2020	CHK	Konica Minolta Business Solutions	\$ 764.77
Equipment Rented Total					\$ 764.77

Santa Ana Watershed Project Authority
Check Detail
May-20

Category	Check #	Check Date	Type	Vendor	Check Amount
Facility Repair & Maintenance	4278	5/7/2020	CHK	TNT Elevator Inc	\$ 250.00
Facility Repair & Maintenance	4283	5/7/2020	CHK	Heating Air Conditioning Services	\$ 115.00
Facility Repair & Maintenance	4296	5/21/2020	CHK	Tripac Marketing Inc.	\$ 23.10
Facility Repair & Maintenance	4298	5/21/2020	CHK	KH Metals and Supply	\$ 369.56
Facility Repair & Maintenance	* 04301	5/21/2020	VOID	Heating Air Conditioning Services	\$ (168.15)
Facility Repair & Maintenance	EFT03355	5/21/2020	CHK	Western Exterminator Co.	\$ 123.00
Facility Repair & Maintenance	EFT03360	5/21/2020	CHK	Green Meadows Landscape	\$ 625.00
Facility Repair & Maintenance	EFT03366	5/21/2020	CHK	RoadSafe Traffic Systems, Inc	\$ 1,762.49
Facility Repair & Maintenance	EFT03370	5/21/2020	CHK	Riverside Cleaning	\$ 1,500.00
Facility Repair & Maintenance Total					\$ 4,600.00
Lab Costs	EFT03337	5/7/2020	CHK	E. S. Babcock & Sons, Inc.	\$ 1,655.00
Lab Costs	EFT03359	5/21/2020	CHK	E. S. Babcock & Sons, Inc.	\$ 988.00
Lab Costs	EFT03361	5/21/2020	CHK	Camet Research	\$ 1,357.50
Lab Costs Total					\$ 4,000.50
Legal	EFT03374	5/21/2020	CHK	Lagerlof, LLP	\$ 4,960.75
Legal Total					\$ 4,960.75
Office Expense	4265	5/7/2020	CHK	Konica Minolta Business Solutions	\$ 302.62
Office Expense	4272	5/7/2020	CHK	Staples Business Advantage	\$ 485.88
Office Expense	4294	5/21/2020	CHK	Printing Connection, Inc.	\$ 130.50
Office Expense	EFT03362	5/21/2020	CHK	Iron Mountain	\$ 216.25
Office Expense Total					\$ 1,135.25
Other Contract Services	4264	5/7/2020	CHK	Big Bear Area Regional Wastewater Agency	\$ 274,717.38
Other Contract Services	EFT03335	5/7/2020	CHK	Water Education Foundation	\$ 49,830.83
Other Contract Services	EFT03343	5/7/2020	CHK	Local Government Commission	\$ 93,009.51
Other Contract Services	EFT03344	5/7/2020	CHK	University Enterprises Corporation	\$ 558,190.62
Other Contract Services	EFT03345	5/7/2020	CHK	California Rural Water Association	\$ 64,918.64
Other Contract Services	EFT03346	5/7/2020	CHK	UC Irvine	\$ 114,669.87
Other Contract Services	EFT03347	5/7/2020	CHK	GEI Consultants	\$ 25,990.03
Other Contract Services	EFT03349	5/7/2020	CHK	Lazar Translating & Interpreting	\$ 12,428.70
Other Contract Services	EFT03373	5/21/2020	CHK	Larry Walker Associates	\$ 597.50
Other Contract Services	EFT03375	5/21/2020	CHK	World Language Communication	\$ 430.92
Other Contract Services Total					\$ 1,194,784.00
Payroll	WDL000005124	5/8/2020	WDL	Direct Deposit 5/8/2020	\$ 73,209.73
Payroll	WDL000005129	5/8/2020	WDL	PR Tax - Federal	\$ 31,813.35
Payroll	WDL000005130	5/8/2020	WDL	PR Tax - State	\$ 6,615.16
Payroll	WDL000005137	5/22/2020	WDL	Direct Deposit 5/22/2020	\$ 77,880.36
Payroll	WDL000005138	5/22/2020	WDL	PR Tax - Federal	\$ 33,356.03
Payroll	WDL000005139	5/22/2020	WDL	PR Tax - State	\$ 6,981.97
Payroll Total					\$ 229,856.60
Prop84	4274	5/7/2020	CHK	San Bernardino Valley Water Conservation	\$ 3,683.53
Prop84	4275	5/7/2020	CHK	City of Chino	\$ 39,509.87
Prop84	4281	5/7/2020	CHK	US Forest Service	\$ 290,763.59
Prop84	4282	5/7/2020	CHK	Miller Spatial Services Inc	\$ 40,381.82
Prop84	4287	5/7/2020	CHK	City of Yucaipa	\$ 186,522.89
Prop84	EFT03330	5/7/2020	CHK	Inland Empire Utilities Agency	\$ 16,863.48
Prop84	EFT03331	5/7/2020	CHK	Eastern Municipal Water District	\$ 900,000.00
Prop84	EFT03333	5/7/2020	CHK	Orange County Water District	\$ 238,271.60
Prop84	EFT03334	5/7/2020	CHK	Western Municipal Water District	\$ 100,000.00
Prop84 Total					\$ 1,815,996.78
Safety	EFT03336	5/7/2020	CHK	Underground Service Alert	\$ 308.88
Safety Total					\$ 308.88
Software	EFT03367	5/21/2020	CHK	Accent Computer Solutions Inc	\$ 922.70
Software Total					\$ 922.70
Utilities	4262	5/7/2020	CHK	Riverside, City of	\$ 86.05
Utilities	4263	5/7/2020	CHK	Riverside, City of	\$ 1,926.51
Utilities	4266	5/7/2020	CHK	AT&T	\$ 793.61
Utilities	4267	5/7/2020	CHK	AT&T	\$ 1,018.26
Utilities	4268	5/7/2020	CHK	AT&T	\$ 196.23
Utilities	4270	5/7/2020	CHK	Southern California Edison	\$ 16.08
Utilities	4271	5/7/2020	CHK	Southern California Edison	\$ 101.74
Utilities	4273	5/7/2020	CHK	Burrtec Waste Industries Inc	\$ 83.92
Utilities	4284	5/7/2020	CHK	Verizon Wireless	\$ 1,554.42
Utilities	4285	5/7/2020	CHK	Verizon Wireless	\$ 268.80

Santa Ana Watershed Project Authority
Check Detail
May-20

Category	Check #	Check Date	Type	Vendor	Check Amount
Utilities	4286	5/7/2020	CHK	Verizon Wireless	\$ 130.61
Utilities	4289	5/21/2020	CHK	AT&T	\$ 978.34
Utilities	4303	5/21/2020	CHK	DIRECTV	\$ 69.99
Utilities Total					\$ 7,224.56
Grand Total					\$ 3,684,502.66

	Accounts Payable
Checks	\$ 3,394,223.08
Wire Transfers	\$ 60,038.38
	<u>\$ 3,454,261.46</u>

Take Care	\$ 384.60
Other	
Payroll	\$ 229,856.60
	<u>\$ 3,684,502.66</u>

Total Disbursements for May 2020

Santa Ana Watershed Project Authority
 Consulting
 May-20

Check #	Check Date	Task #	Task Description	Vendor Name	Total Contract	Check Amount	Remaining Contract Amount	Notes/Comments
EFT03367	5/21/2020	ACS100-11	IT Support	Accent Computer Solutions	\$ 186,800.00	\$ 3,852.34	\$ 63,240.76	
EFT03341	5/7/2020	ACS100-13	Enhanced Security Network	Accent Computer Solutions	\$ 4,378.50	\$ 828.00	\$ 694.50	
EFT03363	5/21/2020	CDM386-14	SAR Bacteria Monitoring Program	CDM Smith	\$ 373,715.00	\$ 45,327.66	\$ 36,572.01	
EFT03369	5/21/2020	DEGR392-05	Social Media Support - EC TF	DeGrave Communications	\$ 30,000.00	\$ 1,342.70	\$ -	
EFT03372	5/21/2020	GEI374-01	CEQA Compliance Documentation	GEI Consultants	\$ 31,900.00	\$ 2,919.50	\$ 28,980.50	
EFT03340	5/7/2020	INSOL100-14	Great Plains and Journyx Tech Support	Integrated Systems Solutions	\$ 4,750.00	\$ 115.50	\$ 157.00	
EFT03365	5/21/2020	INSOL100-14	Great Plains and Journyx Tech Support	Integrated Systems Solutions	\$ 4,750.00	\$ 33.00	\$ 157.00	
EFT03358	5/21/2020	JRE100-01	FPPC Reporting	J. Richard Eichman	\$ 1,200.00	\$ 271.10	\$ 648.20	
EFT03352	5/7/2020	JMC373-01	Roundtable of Regions Network Coordinator	JM Consultants	\$ 54,454.00	\$ 33,254.42	\$ 21,199.58	
4304	5/21/2020	KSC374-01	Basin Monitoring Program TF Regulatory Support	Kahn, Soares, & Conway	\$ 93,293.60	\$ 2,760.00	\$ 88,808.60	
4276	5/7/2020	NICO100-06	GASB 75 Report	Nicolay Cosulting Group	\$ 4,900.00	\$ 4,900.00	\$ -	
EFT03371	5/21/2020	SOL100-05	Website Redesign	Sol Media	\$ 3,180.00	\$ 3,180.00	\$ -	
EFT03351	5/7/2020	SOMA374-01	Basin Monitoring TF Regulatory Support	Somach, Simmons, & Dunn	\$ 112,380.00	\$ 2,438.39	\$ 93,293.60	
EFT03351	5/7/2020	SOMA384-01	MSAR TMDL Task Force	Somach, Simmons, & Dunn	\$ 119,790.00	\$ 1,596.75	\$ 108,156.50	
EFT03342	5/7/2020	TRU240-24	BL Sampling Support	Trussell Technologies	\$ 23,590.00	\$ 1,375.33	\$ 12,362.14	
EFT03348	5/7/2020	WSC374-01	Recomputation of Ambient Water Quality	Water Systems Consulting	\$ 373,973.00	\$ 41,928.39	\$ 12,205.29	

Santa Ana Watershed Project Authority
Consulting
May-20

Check #	Check Date	Task #	Task Description	Vendor Name	Total Contract	Check Amount	Remaining Contract Amount	Notes/Comments
EFT03357	5/21/2020	WCA100-03-03	State Legislative Consulting Services	West Coast Advisors	\$ 235,000.00	\$ 9,750.00	\$ 59,500.00	
EFT03368	5/21/2020	RMC504-401-06	SARCCUP Program Mgmt Services	Woodard & Curran	\$ 229,046.00	\$ 30,638.26	\$ 102,218.45	
EFT03368	5/21/2020	RMC504-401-05	Technical Writing and Outreach Support	Woodard & Curran	\$ 37,411.00	\$ 2,162.50	\$ 446.05	
						\$ 188,673.84		

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COMMISSION MEMORANDUM NO. 2020.48

DATE: July 21, 2020
TO: SAWPA Commission
SUBJECT: Inter-Fund Borrowing – May 2020
PREPARED BY: Karen Williams, DGM/CFO

RECOMMENDATION

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

DISCUSSION

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

The following projects, with negative cash flow, are listed below with the amounts borrowed from SAWPA General Fund Reserves in May 2020. 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	04/30/2020 Balance	Loan Receipts	New Charges	05/31/2020 Balance
130	Proposition 84 Admin R1	\$45,134.26	(\$0.00)	\$0.00	\$45,134.26
135	Proposition 84 Admin R2	60,199.44	(0.00)	9,186.32	69,385.76
140	Proposition 84 Admin R3	54,401.10	(0.00)	1,231.78	55,632.88
145	Proposition 84 Admin R4	126,031.53	(0.00)	9,665.35	135,696.88
398	Proposition 1 – DACI Grant	0.00	(0.00)	122,979.41	122,979.41
477	LESJWA Administration	28,647.57	(29,978.66)	11,630.49	10,299.40
504	Prop 84 - Drought Projects	43,087.72	(0.00)	2,965.57	46,053.29
	Total Funds Borrowed	\$357,501.62	(\$29,978.66)	\$157,658.92	\$485,181.88
	General Fund Reserves Balance		\$1,498,356.03		
	Less Amount Borrowed		<u>485,181.88</u>		
	Balance of General Fund Reserves		\$1,013,174.15		

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

NEGATIVE CASH-FLOW FUNDS

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

Fund 130

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

Fund 135

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

Fund 140

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

Fund 145

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

Fund 398

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

Fund 477

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

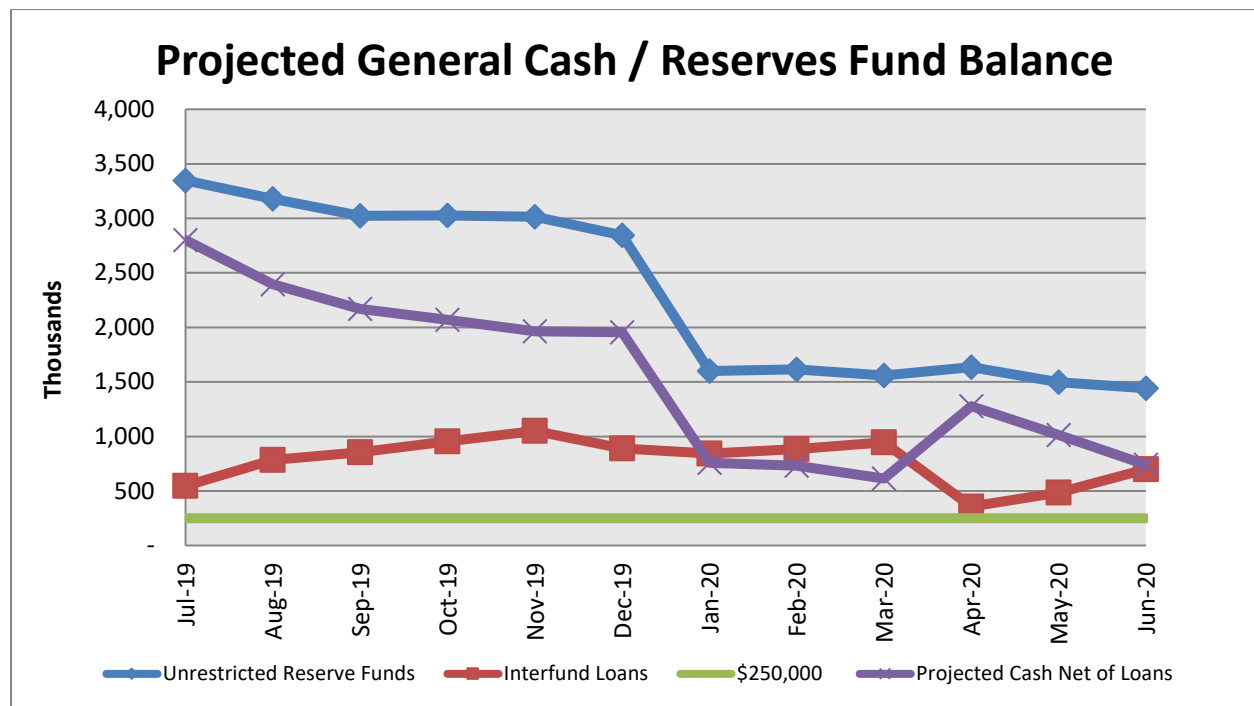
Fund 504

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

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

Fund	Fund Name	Total Budget	Costs Through 05/31/2020	Remaining Grant Budget
130	Proposition 84 Admin R1	\$660,004	(\$571,491)	\$88,513
135	Proposition 84 Admin R2	627,405	(565,077)	62,327
140	Proposition 84 Admin R3	887,860	(837,824)	50,036
145	Proposition 84 Admin R4	3,213,384	(772,708)	2,440,676
398	Proposition 1 – DACI Grant	6,300,000	(3,549,205)	2,750,795
504	Prop 84 - Drought Projects	5,547,816	(3,482,114)	2,065,702
504	Prop 84 – 2015 Round (SARCCUP)	1,543,810	(562,675)	981,135
Totals		\$18,780,279	(\$10,341,094)	\$8,439,185

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 2020. The projected loan balance is expected to remain over the \$250,000 aggregate limit through June 2020 because of Proposition 1 and 84 grants but can be covered by General Fund Reserves without a major impact on cash flow.



RESOURCE IMPACTS

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

Attachments:

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

RESOLUTION NO. 452

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

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

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

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

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

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

ADOPTED this 13th day of December 2005.

SANTA ANA WATERSHED PROJECT AUTHORITY

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



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COMMISSION MEMORANDUM NO. 2020.49

DATE: July 21, 2020
TO: SAWPA Commission
SUBJECT: Performance Indicators and Financial Reporting – May 2020
PREPARED BY: Karen Williams, DGM/CFO

RECOMMENDATION

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

DISCUSSION

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

Financial Reporting

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

Cash and Investments

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

Treasurer's Report	Shows book and market value for both Treasury strips and securities held by the Agency.
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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 Ten Months Ending Thursday, April 30, 2020

	General Fund	Brine Line Enterprise	Capital Projects	OWOW Projects	Roundtable Projects	Fund Totals
Assets						
Current Assets						
Cash and Investments	\$2,290,615.54	\$52,823,743.36	(\$265,631.87)	\$3,829,709.39	\$2,337,386.66	\$61,015,823.08
Accounts Receivable	(473.00)	1,903,149.98	0.00	5,431,062.88	33,055.66	7,366,795.52
Prepays and Deposits	93,470.47	172,702.30	0.00	0.00	0.00	266,172.77
Total Current Assets	<u>2,383,613.01</u>	<u>54,899,595.64</u>	<u>(265,631.87)</u>	<u>9,260,772.27</u>	<u>2,370,442.32</u>	<u>68,648,791.37</u>
Fixed Assets						
Property, Plant & Equipment less accum depreciation	1,370,898.08	81,413,304.74	0.00	0.00	0.00	82,784,202.82
Work In Process	0.00	0.00	389,251.35	0.00	0.00	389,251.35
Total fixed assets	<u>1,370,898.08</u>	<u>81,413,304.74</u>	<u>389,251.35</u>	<u>0.00</u>	<u>0.00</u>	<u>83,173,454.17</u>
Other Assets						
Wastewater treatment/disposal rights, net of amortization	97,002.20	24,965,567.20	0.00	0.00	0.00	25,062,569.40
Inventory - Mitigation Credits	0.00	0.00	0.00	0.00	1,910,560.00	1,910,560.00
Total Other Assets	<u>97,002.20</u>	<u>24,965,567.20</u>	<u>0.00</u>	<u>0.00</u>	<u>1,910,560.00</u>	<u>26,973,129.40</u>
Total Assets	<u><u>\$3,851,513.29</u></u>	<u><u>\$161,278,467.58</u></u>	<u><u>\$123,619.48</u></u>	<u><u>\$9,260,772.27</u></u>	<u><u>\$4,281,002.32</u></u>	<u><u>\$178,795,374.94</u></u>
Liabilities and Fund Equity						
Current Liabilities						
Accounts Payable/Accrued Expenses	\$789,557.02	\$898,626.91	\$27,104.50	\$8,314,995.16	\$117,260.87	\$10,147,544.46
Accrued Interest Payable	0.00	287,504.12	0.00	0.00	0.00	287,504.12
Customer Deposits	0.00	8,825.59	0.00	0.00	458,596.40	467,421.99
Noncurrent Liabilities						
Long-term Debt	4,195,263.00	27,686,940.64	0.00	0.00	0.00	31,882,203.64
Deferred Revenue	0.00	67,698,979.50	0.00	0.00	0.00	67,698,979.50
Total Liabilities	<u>4,984,820.02</u>	<u>96,580,876.76</u>	<u>27,104.50</u>	<u>8,314,995.16</u>	<u>575,857.27</u>	<u>110,483,653.71</u>
Fund Equity						
Contributed Capital	0.00	20,920,507.03	0.00	0.00	0.00	20,920,507.03
Retained Earnings	1,262,226.64	44,876,099.57	296,366.31	1,088,747.36	3,613,861.29	51,137,301.17
Revenue Over/Under Expenditures	<u>(2,395,533.37)</u>	<u>(1,099,015.78)</u>	<u>(199,851.33)</u>	<u>(142,970.25)</u>	<u>91,283.76</u>	<u>(3,746,086.97)</u>
Total Fund Equity	<u>(1,133,306.73)</u>	<u>64,697,590.82</u>	<u>96,514.98</u>	<u>945,777.11</u>	<u>3,705,145.05</u>	<u>68,311,721.23</u>
Total Liabilities & Fund Equity	<u><u>\$3,851,513.29</u></u>	<u><u>\$161,278,467.58</u></u>	<u><u>\$123,619.48</u></u>	<u><u>\$9,260,772.27</u></u>	<u><u>\$4,281,002.32</u></u>	<u><u>\$178,795,374.94</u></u>

Santa Ana Watershed Project Authority
Revenue & Expenses by Fund Type
For the Ten Months Ending Thursday, April 30, 2020

	General Fund	Brine Line Enterprise	Capital Projects	OWOW Projects	Roundtable Projects	Fund Totals
Operating Revenue						
Discharge Fees	\$0.00	\$9,570,745.86	\$0.00	\$0.00	\$0.00	\$9,570,745.86
Grant Proceeds	0.00	0.00	0.00	1,660,332.48	0.00	1,660,332.48
Financing Proceeds	0.00	0.00	0.00	0.00	160,850.65	160,850.65
Total Operating Revenue	0.00	9,570,745.86	0.00	1,660,332.48	160,850.65	11,391,928.99
Operating Expenses						
Labor	1,511,105.19	851,468.64	23,849.41	418,028.23	102,865.77	2,907,317.24
Benefits	523,126.74	388,269.67	10,875.33	190,620.88	46,906.80	1,159,799.42
Indirect Costs	0.00	1,281,460.29	35,893.35	629,132.51	154,812.96	2,101,299.11
Education & Training	20,975.39	2,720.07	0.00	34.89	0.00	23,730.35
Consulting & Professional Services	305,184.94	70,717.79	101,107.66	1,628,904.28	929,919.65	3,035,834.32
Operating Costs	1,257.10	2,254,984.76	0.00	0.00	0.00	2,256,241.86
Repair & Maintenance	65,934.31	145,036.91	0.00	0.00	0.00	210,971.22
Phone & Utilities	51,517.55	6,239.47	0.00	0.00	0.00	57,757.02
Equipment & Computers	205,657.47	39,621.57	0.00	326.09	0.00	245,605.13
Meeting & Travel	24,229.16	1,962.34	0.00	5,747.12	702.78	32,641.40
Other Administrative Costs	124,896.61	52,308.59	225.27	17,763.41	10,340.80	205,534.68
Indirect Costs Applied	(2,102,260.25)	0.00	0.00	0.00	0.00	(2,102,260.25)
Other Expenses	43,242.95	125,315.97	27,900.31	0.00	0.00	196,459.23
Construction	0.00	0.00	0.00	301,381.05	0.00	301,381.05
Total Operating Expenses	774,867.16	5,220,106.07	199,851.33	3,191,938.46	1,245,548.76	10,632,311.78
Operating Income (Loss)	(774,867.16)	4,350,639.79	(199,851.33)	(1,531,605.98)	(1,084,698.11)	759,617.21
Nonoperating Income (Expense)						
Member Contributions	676,965.00	0.00	0.00	905,000.00	20,000.00	1,601,965.00
Other Agency Contributions	0.00	0.00	0.00	488,084.47	1,123,569.00	1,611,653.47
Interest Income	46,375.76	808,396.84	0.00	16,151.85	32,412.87	903,337.32
Interest Expense - Debt Service	0.00	(675,214.04)	0.00	0.00	0.00	(675,214.04)
Other Income	1,897.37	334.01	0.00	0.00	0.00	2,231.38
Retiree Medical Benefits	(82,839.17)	0.00	0.00	0.00	0.00	(82,839.17)
Total Nonoperating Income (Expense)	642,398.96	133,516.81	0.00	1,409,236.32	1,175,981.87	3,361,133.96
Excess Rev over (under) Exp	(<u>\$132,468.20</u>)	<u>\$4,484,156.60</u>	<u>(\$199,851.33)</u>	<u>(\$122,369.66)</u>	<u>\$91,283.76</u>	<u>\$4,120,751.17</u>

Aging Report
Santa Ana Watershed Project Authority
Receivables as of May 31, 2020

Customer Name	Project	Total	0-30 Days	31-60 Days	61 and Over
Chino Basin Desalter Authority	Brine Line	429,470.86	223,390.23	206,080.63	
Beaumont, City of	Brine Line	10,000.00		10,000.00	
Department of Water Resources	Prop 84, Prop 1	4,020,302.34	1,231.79	206,725.22	3,812,345.33
Eastern Municipal Water District	Brine Line, SARCCUP	359,071.24	186,035.54	173,035.70	
Inland Empire Utilities Agency	Brine Line, SARCCUP	165,131.23	83,255.25	81,875.98	
San Bernardino Valley Municipal Water District	Brine Line, SARCCUP	231,535.41	115,865.59	115,669.82	
Western Municipal Water District	Brine Line, SARCCUP	784,808.93	409,212.87	375,596.06	
Total Accounts Receivable		6,000,320.01	1,018,991.27	1,168,983.41	3,812,345.33

Santa Ana Watershed Project Authority
Open Task Orders Schedule
May-20
(Reflects Invoices Received as of 06/15/20)

Task Order No. Project Contracts	Fund No.	Vendor Name	Task Description	Begin Date	End Date	Original Contract	Change Orders	Total Contract	Billed To Date	Contract Balance	SAWPA Manager	Comments
ACS100-11	100-00	Accent Computer Solutions	IT Support	08/08/2018	06/30/2020	\$ 186,800.00	\$ -	\$ 186,800.00	\$ 123,559.24	\$ 63,240.76	Dean Unger	
ACS100-13	100-00	Accent Computer Solutions	Enhanced Network Security	12/11/2019	06/30/2020	\$ 4,378.50	\$ -	\$ 4,378.50	\$ 3,684.00	\$ 694.50	Dean Unger	
APC100-01	100-00	Alexander Pacific Contractors	Transfer Switch - Electrical Design and Engineering	04/28/2020	09/30/2020	\$ 7,647.00	\$ -	\$ 7,647.00	\$ -	\$ 7,647.00	Carlos Quintero	
GG5100-01	100-00	Gladwell Governmental Services	Records Retention Schedule Update	04/21/2020	06/30/2021	\$ 8,400.00	\$ -	\$ 8,400.00	\$ 3,120.00	\$ 5,280.00	Kelly Berry	
INSOL100-14	100-00	Integrated Systems Solutions	Great Plains & Journyx Tech Support	07/01/2019	06/30/2020	\$ 4,200.00	\$ 550.00	\$ 4,750.00	\$ 4,593.00	\$ 157.00	Dean Unger	
LSGK100-01	100-00	Lagerlof, LLP	Update Procurement Policies	10/14/2019	06/30/2020	\$ 9,313.00	\$ -	\$ 9,313.00	\$ 7,956.25	\$ 1,356.75	Rich Haller	
LSGK100-02	100-00	Lagerlof, LLP	Ongoing Personnel Matters	11/01/2019	06/30/2020	\$ 9,380.00	\$ 3,000.00	\$ 12,380.00	\$ 11,300.00	\$ 1,080.00	Rich Haller	
LSGK100-04	100-00	Lagerlof, LLP	General Legal Services	12/12/2019	06/30/2020	\$ 6,030.00	\$ 4,320.00	\$ 10,350.00	\$ 5,011.00	\$ 5,339.00	Rich Haller	
LSGK100-05	100-00	Lagerlof, LLP	Meeting Attendance/Agenda Packet Review	12/12/2019	06/30/2020	\$ 29,480.00	\$ -	\$ 29,480.00	\$ 13,785.25	\$ 15,694.75	Rich Haller	
LSGK100-06	100-00	Lagerlof, LLP	JPA Agreement Restatement	02/18/2020	06/30/2020	\$ 4,690.00	\$ -	\$ 4,690.00	\$ 2,177.50	\$ 2,512.50	Rich Haller	
MANT100-01	100-00	Mantek Solutions	Temporary Services - OnBase Scanning	05/30/2019	06/30/2020	\$ 7,000.00	\$ 29,000.00	\$ 36,000.00	\$ 28,870.50	\$ 7,129.50	Dean Unger	
TEAM100-07	100-00	Teaman, Ramirez, & Smith	Auditing Services	06/05/2018	06/30/2021	\$ 79,500.00	\$ -	\$ 79,500.00	\$ 49,388.00	\$ 30,112.00	Karen Williams	
TTD100-05	100-00	The Technology Depot	Phone Support	07/01/2019	06/30/2020	\$ 5,000.00	\$ -	\$ 5,000.00	\$ 975.00	\$ 4,025.00	Dean Unger	
JRE100-01	100-03	J. Richard Eichman	FPPC Reporting	01/01/2020	01/31/2021	\$ 1,200.00	\$ -	\$ 1,200.00	\$ 551.80	\$ 648.20	Karen Williams	
WCA100-03-03	100-03	West Coast Advisors	State Legislative Consulting FY19-20	01/01/2019	12/31/2020	\$ 235,000.00	\$ -	\$ 235,000.00	\$ 175,500.00	\$ 59,500.00	Rich Haller	
CALV240-03	240	Calvada Surveying	BL On-Call Land Surveying Services	06/05/2018	06/30/2020	\$ 28,970.00	\$ -	\$ 28,970.00	\$ 1,500.00	\$ 27,470.00	Carlos Quintero	On-Call
WO2020-37	240	Camet Research	Water Quality Analysis	09/16/2019	06/30/2020	\$ 5,430.00	\$ -	\$ 5,430.00	\$ 4,072.50	\$ 1,357.50	Carlos Quintero	
WO2020-02	240	E S Babcock	Brine Line Sample Collection & Analysis	07/01/2019	06/30/2020	\$ 91,949.00	\$ -	\$ 91,949.00	\$ 47,862.00	\$ 44,087.00	Carols Quintero	
HAZ240-09	240	Haz Mat Trans Inc	On-Call Draining & Emergency Clean Up	07/01/2018	06/30/2020	\$ 96,665.00	\$ -	\$ 96,665.00	\$ 2,714.01	\$ 93,950.99	Carlos Quintero	On-Call
HAZ240-10	240	Haz Mat Trans Inc	BL Debris Hauling & Disposal Services	07/01/2018	06/30/2020	\$ 34,800.00	\$ -	\$ 34,800.00	\$ 15,480.00	\$ 19,320.00	Carlos Quintero	On-Call
HOU240-04	240	Houston Harris PCS Inc	Brine Line On-Call Inspection Services	07/01/2018	06/30/2020	\$ 96,448.00	\$ -	\$ 96,448.00	\$ 35,442.28	\$ 61,005.72	Carlos Quintero	On-Call
WO2020-31	240	Inland Empire Utilities Agency	Reach 4A Upper - BL Maintenance	07/01/2019	06/30/2020	\$ 10,000.00	\$ -	\$ 10,000.00	\$ -	\$ 10,000.00	Carlos Quintero	
INN240-03	240	Innerline Engineering Inc	Brine Line On-Call Line Cleaning	07/01/2018	06/30/2020	\$ 151,020.00	\$ -	\$ 151,020.00	\$ 71,880.75	\$ 79,139.25	Carlos Quintero	On-Call
LGSK240-01	240	Lagerlof Senecal Gosney & Kruse	Review & Update Brine Line Ordinance No. 9	11/22/2019	12/31/2020	\$ 8,710.00	\$ -	\$ 8,710.00	\$ 6,767.00	\$ 1,943.00	Rich Haller	
LWA240-01	240	Larry Walker Associates	Pretreatment Program Support Services	08/19/2019	06/30/2020	\$ 25,506.00	\$ -	\$ 25,506.00	\$ 8,181.25	\$ 17,324.75	David Ruhl	78
PRO240-01	240	Project Partners	Pretreatment Program Support Services	07/30/2019	06/30/2020	\$ 5,000.00	\$ -	\$ 5,000.00	\$ 2,583.82	\$ 2,416.18	David Ruhl	

Santa Ana Watershed Project Authority
Open Task Orders Schedule
May-20
(Reflects Invoices Received as of 06/15/20)

Task Order No. Project Contracts	Fund No.	Vendor Name	Task Description	Begin Date	End Date	Original Contract	Change Orders	Total Contract	Billed To Date	Contract Balance	SAWPA Manager	Comments
TRU240-24	240	Trussell Technologies	BL Sampling Support	09/12/2019	06/30/2021	\$ 23,590.00	\$ -	\$ 23,590.00	\$ 11,227.86	\$ 12,362.14	Carlos Quintero	
VACE240-01	240	V&A Consulting Engineers	MAS 4A-0180 Condition Assessment	11/21/2019	06/30/2020	\$ 13,252.00	\$ -	\$ 13,252.00	\$ 12,732.50	\$ 519.50	Carlos Quintero	
WO2020-01	240	WMWD	Sample Collection & Analysis	07/01/2019	06/30/2020	\$ 75,000.00	\$ -	\$ 75,000.00	\$ 51,660.10	\$ 23,339.90	David Ruhl	
WO2020-03	240	WMWD	Brine Line Operations & Maintenance	07/01/2019	06/30/2020	\$ 25,000.00	\$ -	\$ 25,000.00	\$ 11,031.64	\$ 13,968.36	Carlos Quintero	
DUDK320-03-01	320	Dudek	Reach 4D Maintenance Acc Rehabilitation	05/30/2019	06/30/2020	\$ 38,530.00	\$ -	\$ 38,530.00	\$ 30,493.15	\$ 8,036.85	David Ruhl	
DUDK320-03-03	320	Dudek	Reach MAS 4A-180 Removal Project	03/02/2020	12/31/2020	\$ 29,960.00	\$ -	\$ 29,960.00	\$ 10,317.50	\$ 19,642.50	David Ruhl	
STAN320-03	320	Stantec	Alcoa Dike - Brine Line Protection/Relocation - Design	11/04/2019	12/31/2020	\$ 49,378.00	\$ 32,191.00	\$ 81,569.00	\$ 44,784.00	\$ 36,785.00	David Ruhl	
BLAIS370-02	370-01	Blais & Associates	Grant Needs Assessment & Grant Monitoring	10/01/2018	12/31/2020	\$ 24,700.00	\$ -	\$ 24,700.00	\$ 8,918.47	\$ 15,781.53	Ian Achimore	
NAWC370-01	370-01	North American Weather Consultants	Weather Modification Feasibility Study	01/01/2020	12/31/2020	\$ 75,000.00	\$ -	\$ 75,000.00	\$ 30,000.00	\$ 45,000.00	Mark Norton	
JMC373-01	373	JM Consultants	Roundtable of Regions Network Coordinator	10/15/2019	06/30/2020	\$ 54,454.00	\$ -	\$ 54,454.00	\$ 33,254.42	\$ 21,199.58	Ian Achimore	
GEI374-01	374	GEI Consultants	CEQA Compliance Documentation	12/01/2019	12/31/2020	\$ 31,900.00	\$ -	\$ 31,900.00	\$ 2,919.50	\$ 28,980.50	Mark Norton	
GEOS374-01	374	GeoScience Support Services	Santa Ana River Waste Load Allocation Model Update	02/01/2017	06/30/2020	\$ 249,800.00	\$ 118,106.00	\$ 367,906.00	\$ 366,716.25	\$ 1,189.75	Mark Norton	
KSC374-01	374	Kahn, Soares, & Conway	Basin Monitoring TF Regulatory Support	04/01/2020	06/30/2021	\$ 93,293.60	\$ -	\$ 93,293.60	\$ 4,485.00	\$ 88,808.60	Mark Norton	
RISK374-08	374	Risk Sciences	Basin Monitoring TF Regulatory Support	03/21/2019	06/30/2020	\$ 74,400.00	\$ -	\$ 74,400.00	\$ 53,557.39	\$ 20,842.61	Mark Norton	
SOMA374-01	374	Somach, Simmons, & Dunn	Basin Monitoring TF Regulatory Support	08/06/2019	07/01/2021	\$ 112,380.00	\$ -	\$ 112,380.00	\$ 19,086.40	\$ 93,293.60	Mark Norton	
WSC374-01	374	Water Systems Consulting	Recomputation of Ambient Water Quality	04/02/2019	06/30/2020	\$ 373,973.00	\$ -	\$ 373,973.00	\$ 361,767.71	\$ 12,205.29	Mark Norton	
SAWA381-01	381	Santa Ana Watershed Association	Van Buren Bridge Sucker Restoration	09/26/2018	12/31/2019	\$ 15,130.20	\$ -	\$ 15,130.20	\$ 7,653.44	\$ 7,476.76	Ian Achimore	Waiting for Signed Change Order from SAWA
SCH381-01	381	Scheevel Engineering	S.A. Sucker - Beneficial Use Project	04/18/2017	06/30/2020	\$ 96,725.00	\$ 7,275.00	\$ 104,000.00	\$ 99,529.00	\$ 4,471.00	Ian Achimore	
GEI384-01	384-01	GEI Consultants	MSAR TMDL Synoptic Study	05/21/2019	06/30/2020	\$ 200,000.00	\$ -	\$ 200,000.00	\$ 190,248.95	\$ 9,751.05	Rick Whetsel	
KSC384-01	384-01	Kahn, Soares, & Conway	MSAR Pathogen TMDL TF Regulatory Support	04/01/2020	06/30/2021	\$ 108,156.50	\$ -	\$ 108,156.50	\$ 6,313.50	\$ 101,843.00	Mark Norton	
RISK384-09	384-01	Risk Sciences	MSAR TMDL Task Force	07/01/2018	06/30/2020	\$ 49,340.00	\$ -	\$ 49,340.00	\$ 43,015.45	\$ 6,324.55	Rick Whetsel	
SOMA384-01	384-01	Somach, Simmons & Dunn	MSAR TMDL Regulatory Support	08/06/2019	07/01/2021	\$ 119,790.00	\$ -	\$ 119,790.00	\$ 11,633.50	\$ 108,156.50	Rick Whetsel	
CDM386-14	386	CDM Smith	SAR Bacteria Monitoring Program	02/27/2019	06/30/2020	\$ 362,865.00	\$ 10,850.00	\$ 373,715.00	\$ 337,142.99	\$ 36,572.01	Rick Whetsel	
CDM386-15	386	CDM Smith	Regional Bacteria Monitoring Program	05/01/2020	06/30/2021	\$ 412,633.00	\$ 2,820.00	\$ 415,453.00	\$ -	\$ 415,453.00	Rick Whetsel	79

Santa Ana Watershed Project Authority
Open Task Orders Schedule
May-20
(Reflects Invoices Received as of 06/15/20)

Task Order No. Project Contracts	Fund No.	Vendor Name	Task Description	Begin Date	End Date	Original Contract	Change Orders	Total Contract	Billed To Date	Contract Balance	SAWPA Manager	Comments
RISK386-10	386	Risk Sciences	Compliance Expert - RWQM TF	07/01/2018	06/30/2020	\$ 46,820.00	\$ -	\$ 46,820.00	\$ 14,038.73	\$ 32,781.27	Rick Whetsel	
SAWA387-06	387	Santa Ana Watershed Association	Arundo Surveying	07/17/2018	08/31/2021	\$ 23,000.00	\$ -	\$ 23,000.00	\$ 1,498.57	\$ 21,501.43	Ian Achimore	
DEGR392-05	392	DeGrave Communications	Social Media Support - EC TF	07/01/2019	06/30/2020	\$ 30,000.00	\$ -	\$ 30,000.00	\$ 30,000.00	\$ -	Mark Norton	
KSC392-01	392	Kahn, Soares, & Conway	Emerging Constituents Program TF Regulatory Support	04/01/2020	06/30/2021	\$ 46,410.00	\$ -	\$ 46,410.00	\$ -	\$ 46,410.00	Mark Norton	
RISK392-05	392	Risk Sciences	Emerging Constituents Sampling Program 2019	02/20/2019	06/30/2020	\$ 28,250.00	\$ -	\$ 28,250.00	\$ 24,863.60	\$ 3,386.40	Mark Norton	
PO3466	398	California Rural Water Association	Disadvantaged Communities Grant	07/19/2017	07/31/2021	\$ 240,000.00	\$ 1,177,938.74	\$ 1,417,938.74	\$ 360,984.39	\$ 1,056,954.35	Rick Whetsel	
FOX398-01	398	Fox Translation Services	On-Call Translation Services	12/17/2019	12/31/2020	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 19,092.26	\$ 907.74	Rick Whetsel	
GEI398-01	398	GEI Consultants	Assess Homelessness Impacts on Water Quality	02/05/2019	06/30/2020	\$ 74,441.00	\$ -	\$ 74,441.00	\$ 34,847.86	\$ 39,593.14	Rick Whetsel	
LTI398-01	398	Lazar Translating & Interpreting	On-Call Translation Services	04/16/2019	06/30/2020	\$ 10,000.00	\$ 40,000.00	\$ 50,000.00	\$ 49,845.40	\$ 154.60	Rick Whetsel	
PO3463	398	Local Government Commission	Disadvantaged Communities Grant	07/19/2017	07/31/2021	\$ 442,000.00	\$ 111,352.00	\$ 553,352.00	\$ 457,234.51	\$ 96,117.49	Rick Whetsel	
PO3465	398	University Enterprises Corporation	Disadvantaged Communities Grant	07/19/2017	07/31/2021	\$ 1,290,500.00	\$ -	\$ 1,290,500.00	\$ 849,001.07	\$ 441,498.93	Rick Whetsel	
PO3464	398	Water Education Foundation	Disadvantaged Communities Grant	07/19/2017	07/31/2021	\$ 150,000.00	\$ -	\$ 150,000.00	\$ 112,283.91	\$ 37,716.09	Rick Whetsel	
WLC398-01	398	World Language Communications	On-Call Translation Services	12/16/2019	12/31/2020	\$ 10,000.00	\$ 20,000.00	\$ 30,000.00	\$ 9,223.72	\$ 20,776.28	Rick Whetsel	
RMC504-401-06	504-04	Woodard & Curran	SARCCUP Program Mgmt. Services	07/01/2019	06/30/2020	\$ 229,046.00	\$ -	\$ 229,046.00	\$ 126,827.55	\$ 102,218.45	Ian Achimore	
RMC504-401-05	370-01 & 373	Woodard & Curran	Technical Writing & Outreach Support	10/24/2018	06/30/2020	\$ 37,411.00	\$ -	\$ 37,411.00	\$ 36,964.95	\$ 446.05	Mark Norton	
										<u>\$ 3,594,897.15</u>		

LIST OF SAWPA FUNDS

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

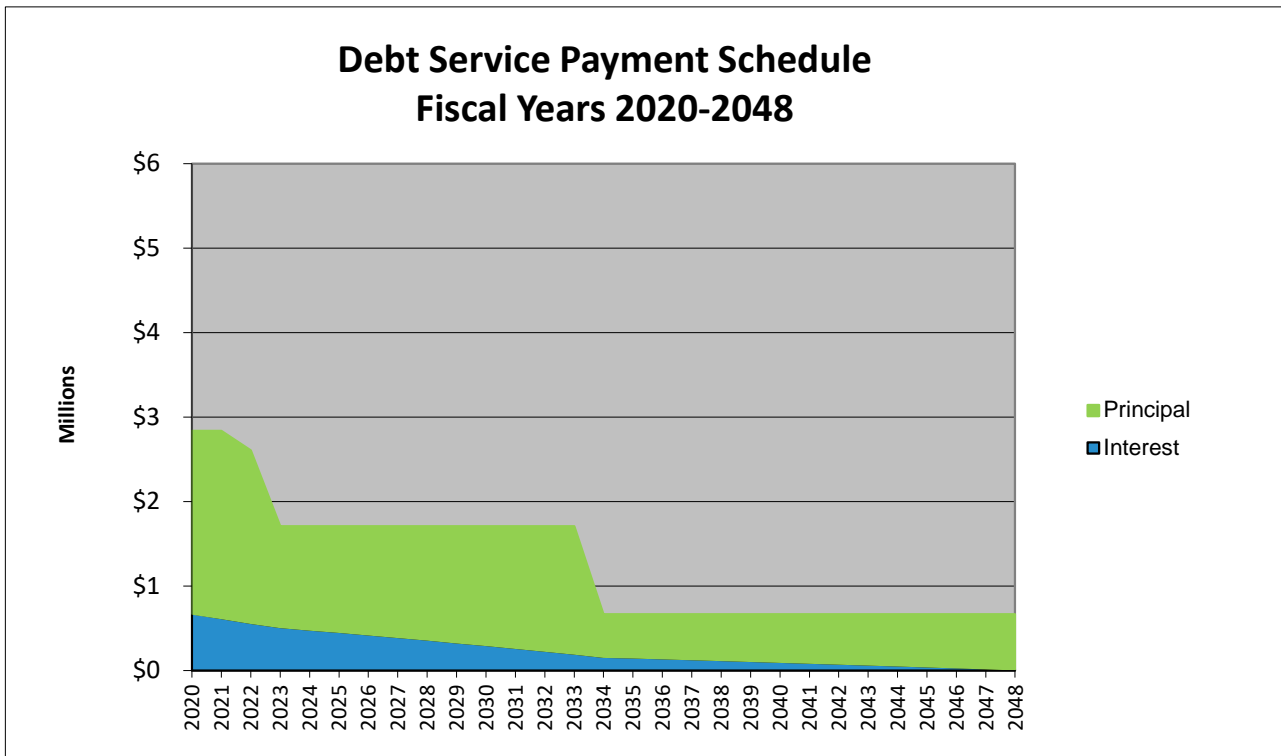
Santa Ana Watershed Project Authority
 Brine Line Debt Service Funding Analysis
 May 31, 2020

FYE	T-Strip Maturity	Capacity Loan Receipts	Rates	Loan Pymts	Interest Earned *	Excess Cash	Ending Cash Balance
	Beginning Balance						4,808,151
2020	395,000	-	1,709,476	(2,835,753)	96,163	(635,115)	4,173,037
2021	-	-	1,709,476	(2,835,753)	83,461	(1,042,817)	3,130,220
2022	-	-	1,709,476	(2,608,439)	62,604	(836,359)	2,293,861
2023	-	-	1,709,476	(1,709,476)	45,877	45,877	2,339,738
2024	-	-	1,709,476	(1,709,476)	46,795	46,795	2,386,533
2025	-	-	1,709,476	(1,709,476)	47,731	47,731	2,434,264
2026	-	-	1,709,476	(1,709,476)	48,685	48,685	2,482,949
2027	-	-	1,709,476	(1,709,476)	49,659	49,659	2,532,608
2028	-	-	1,709,476	(1,709,476)	50,652	50,652	2,583,260
2029	-	-	1,709,476	(1,709,476)	51,665	51,665	2,634,925
2030	-	-	1,709,476	(1,709,476)	52,699	52,699	2,687,624
2031	-	-	1,709,476	(1,709,476)	53,752	53,752	2,741,376
2032	-	-	1,709,476	(1,709,476)	54,828	54,828	2,796,204
2033	-	-	1,709,476	(1,709,476)	55,924	55,924	2,852,128
2034	-	-	665,203	(665,203)	57,043	57,043	2,909,171
2035	-	-	665,203	(665,203)	58,183	58,183	2,967,355
2036	-	-	665,203	(665,203)	59,347	59,347	3,026,701
2037	-	-	665,203	(665,203)	60,534	60,534	3,087,236
2038	-	-	665,203	(665,203)	61,745	61,745	3,148,980
2039	-	-	665,203	(665,203)	62,980	62,980	3,211,959
2040	-	-	665,203	(665,203)	64,239	64,239	3,276,199
2041	-	-	665,203	(665,203)	65,524	65,524	3,341,723
2042	-	-	665,203	(665,203)	66,834	66,834	3,408,557
2043	-	-	665,203	(665,203)	68,171	68,171	3,476,728
2044	-	-	665,203	(665,203)	69,535	69,535	3,546,263
2045	-	-	665,203	(665,203)	70,925	70,925	3,617,188
2046	-	-	665,203	(665,203)	72,344	72,344	3,689,532
2047	-	-	665,203	(665,203)	73,791	73,791	3,763,322
2048	-	-	665,203	(665,203)	75,266	75,266	3,838,589
	395,000	-	33,910,698	(37,062,216)	1,786,956	(969,562)	-

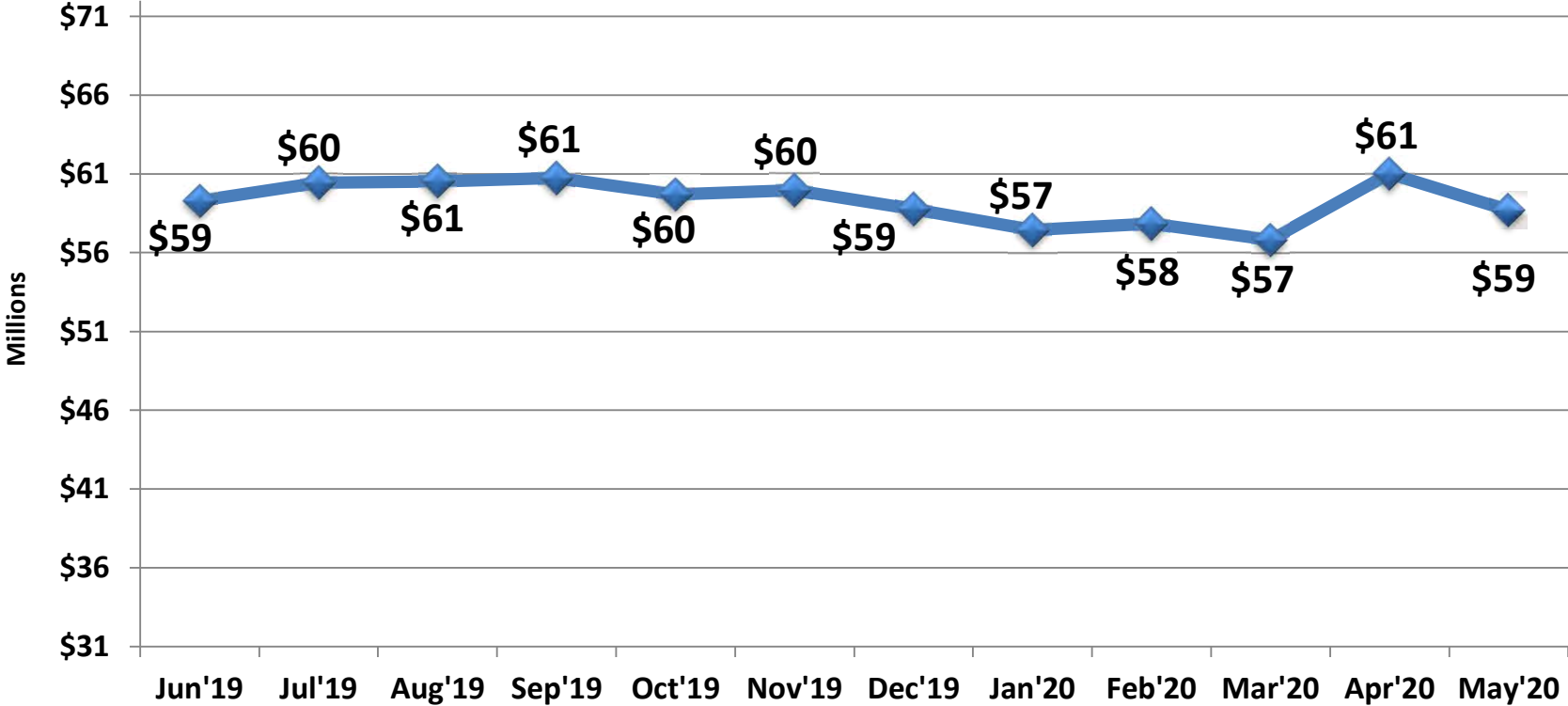
*Interest earned is based on a conservative 2.00% average return over the period

Santa Ana Watershed Project Authority
 Brine Line Debt Service Payment Schedule
 May 31, 2020

FYE	Interest	Principal	Total Payment	New SRF Loan	Remaining Principal
2019	673,477	2,162,276	2,835,753	-	29,847,480
2020	675,214	2,160,539	2,835,753	-	27,686,941
2021	620,782	2,214,971	2,835,753	-	25,471,969
2022	564,959	2,043,480	2,608,439	-	23,428,489
2023	514,301	1,195,175	1,709,476	-	22,233,314
2024	486,080	1,223,395	1,709,476	-	21,009,919
2025	457,181	1,252,295	1,709,476	-	19,757,624
2026	427,585	1,281,891	1,709,476	-	18,475,734
2027	397,276	1,312,199	1,709,476	-	17,163,534
2028	366,237	1,343,239	1,709,476	-	15,820,295
2029	334,449	1,375,027	1,709,476	-	14,445,268
2030	301,894	1,407,582	1,709,476	-	13,037,686
2031	268,553	1,440,923	1,709,476	-	11,596,763
2032	234,407	1,475,068	1,709,476	-	10,121,695
2033	199,437	1,510,039	1,709,476	-	8,611,656
2034	163,621	501,581	665,203	-	8,110,075
2035	154,091	511,111	665,203	-	7,598,964
2036	144,380	520,822	665,203	-	7,078,142
2037	134,485	530,718	665,203	-	6,547,424
2038	124,401	540,801	665,203	-	6,006,622
2039	114,126	551,077	665,203	-	5,455,546
2040	103,655	561,547	665,203	-	4,893,999
2041	92,986	572,217	665,203	-	4,321,782
2042	82,114	583,089	665,203	-	3,738,693
2043	71,035	594,167	665,203	-	3,144,526
2044	59,746	605,457	665,203	-	2,539,069
2045	48,242	616,960	665,203	-	1,922,109
2046	36,520	628,682	665,203	-	1,293,427
2047	24,575	640,627	665,203	-	652,799
2048	12,403	652,799	665,203	-	0



Total Cash & Investments





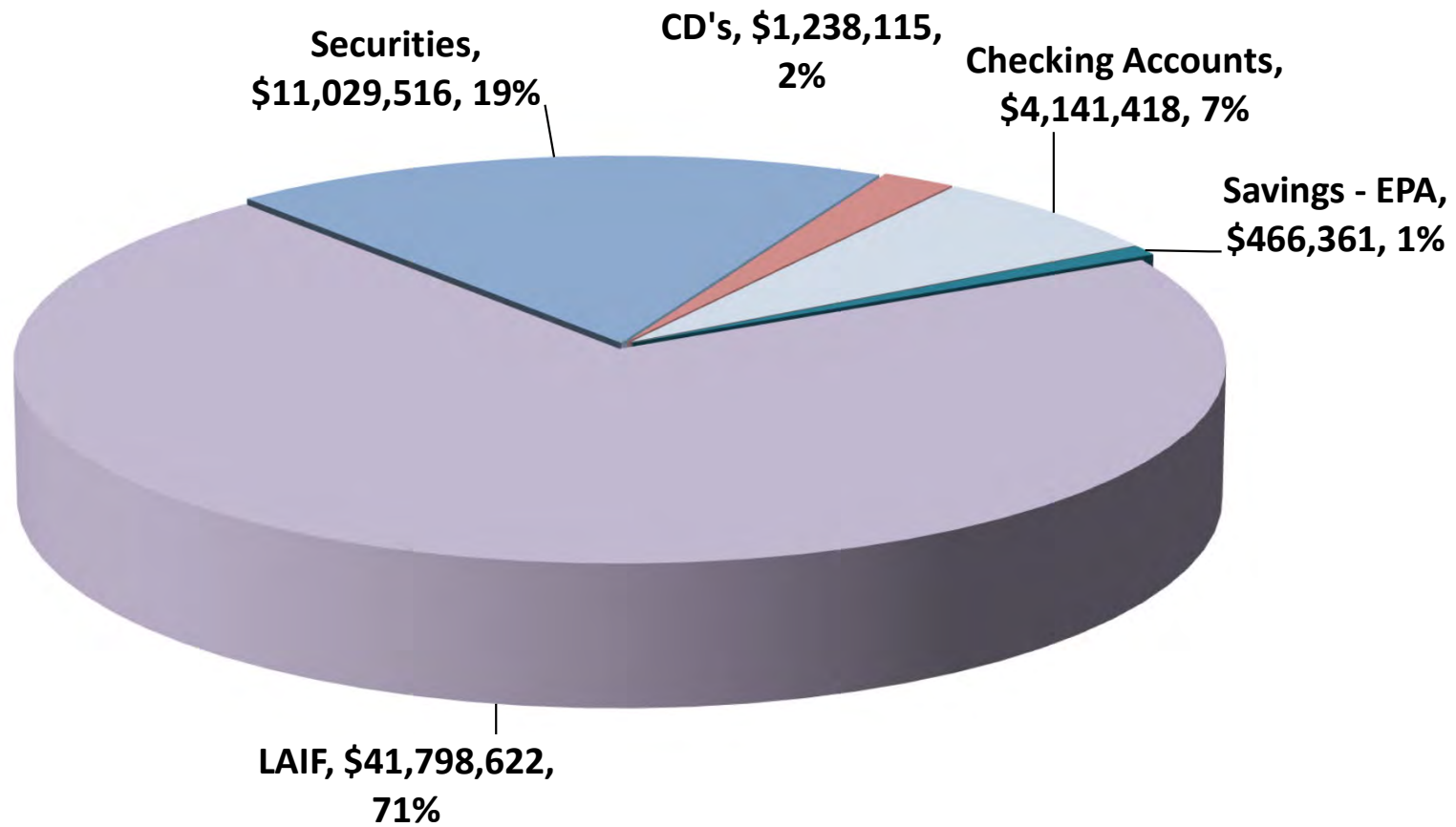
CASH BALANCE & SOURCE OF FUNDS

May 31, 2020

Reserve Accounts		Cash and Investments						
	Total	Checking (Cash)	LAIF Account	Savings EPA	Investment Securities	Certificates of Deposit	Total	
100	General Fund	\$ 1,013,174	1,013,174	-	-	-	\$ 1,013,174	
100	Building Reserve	\$ 591,187	-	591,187	-	-	\$ 591,187	
370	Basin Planning General	\$ 330,852	330,852	-	-	-	\$ 330,852	
370	USBR Partnership Studies	\$ 49,909	49,909	-	-	-	\$ 49,909	
373	Watershed Management Plan	\$ 328,007	328,007	-	-	-	\$ 328,007	
240	Self Insurance Reserve	\$ 4,347,375	-	4,347,375	-	-	\$ 4,347,375	
240	Brine Line Debt Retirement	\$ 3,622,798	-	3,622,798	-	-	\$ 3,622,798	
240	Brine Line - Pipeline Replacement	\$ 22,414,206	-	10,146,575	-	11,029,516	\$ 22,414,206	
240	Brine Line - OCSD Rehabilitation	\$ 3,706,357	-	3,706,357	-	-	\$ 3,706,357	
240	Brine Line - Capacity Management	\$ 11,869,104	-	11,869,104	-	-	\$ 11,869,104	
240	Brine Line - OCSD Future Capacity	\$ 1,817,199	-	1,817,199	-	-	\$ 1,817,199	
240	Brine Line - Flow Imbalance Reserve	\$ 87,829	-	87,829	-	-	\$ 87,829	
240	Brine Line - Rate Stabilization Reserve	\$ 1,018,308	-	1,018,308	-	-	\$ 1,018,308	
240	Brine Line - Operating Reserve	\$ 4,391,770	2,419,476	1,972,294	-	-	\$ 4,391,770	
401	Legal Defense Fund	\$ 466,361	-	-	466,361	-	\$ 466,361	
374	Basin Monitoring Program TF	\$ 181,995	-	181,995	-	-	\$ 181,995	
381	SAR Fish Conservation	\$ 131,672	-	131,672	-	-	\$ 131,672	
384	Middle SAR TMDL TF	\$ 172,632	-	172,632	-	-	\$ 172,632	
386	RWQ Monitoring TF	\$ 316,377	-	316,377	-	-	\$ 316,377	
387	Mitigation Bank Credits	\$ 962,529	-	962,529	-	-	\$ 962,529	
392	Emerging Constituents TF	\$ 21,935	-	21,935	-	-	\$ 21,935	
504	Prop 84 - SARCCUP Projects	\$ 832,456	-	832,456	-	-	\$ 832,456	
		\$ 58,674,032	\$ 4,141,418	\$ 41,798,622	\$ 466,361	\$ 11,029,516	\$ 1,238,115	\$ 58,674,032

Cash & Investments - May 2020

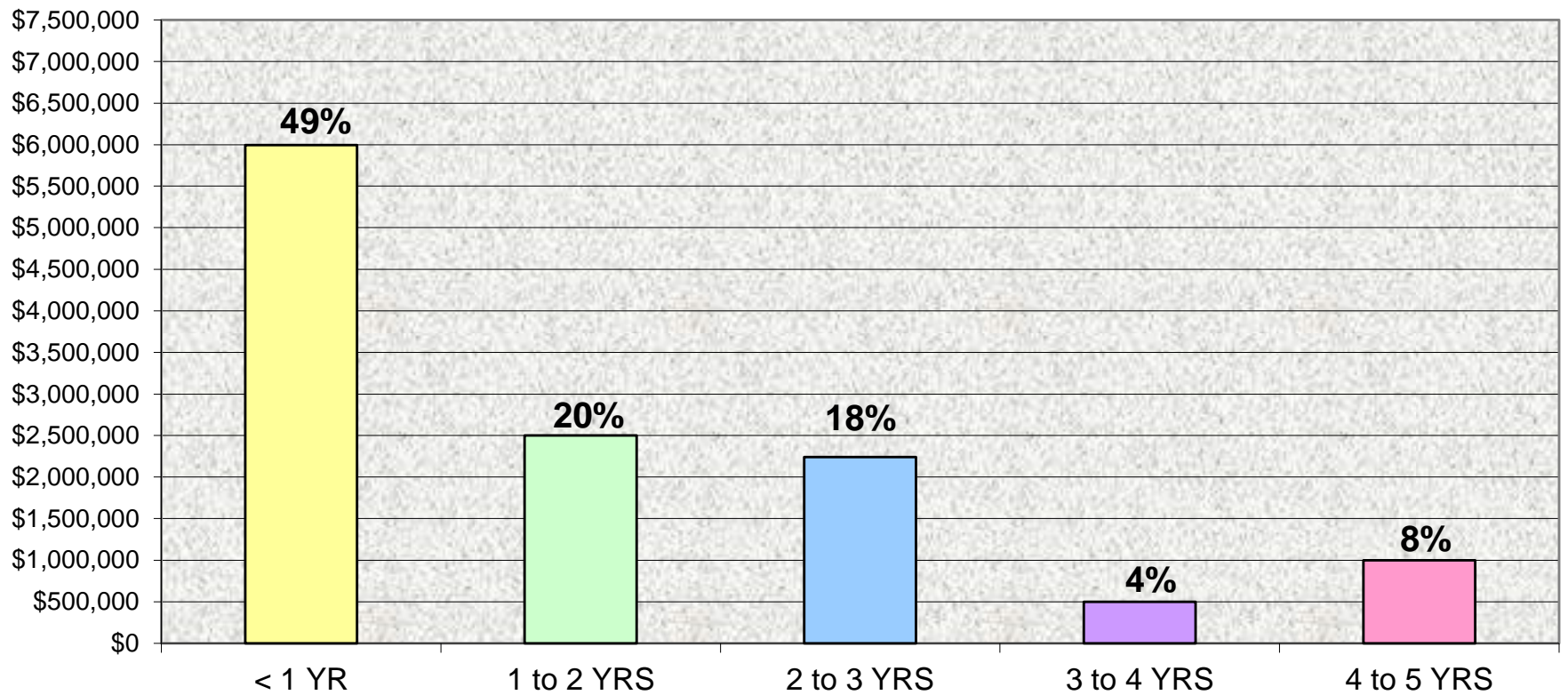
\$58,674,032



Santa Ana Watershed Project Authority
Reserve Account Analysis
May 31, 2020

Reserve Account	Balance @ 6/30/2019	Interest Earned	Fund Receipts/ Contributions	Loan/T-Strip Receipts	Debt Service Payments	Inter-Fund Loans	Fund Expenses	Balance @ 5/31/2020	Estimated Fund Changes	Balance @ 6/30/2020
Brine Line Operating Reserve	4,512,993	62,880	10,793,866				(10,977,970)	4,391,770	-	4,391,770
Flow Imbalance Reserve	85,989	1,840						87,829	-	87,829
OCSD Future Capacity	1,779,127	38,071						1,817,199	-	1,817,199
Capacity Management	11,620,440	248,664						11,869,104	-	11,869,104
Rate Stabilization Reserve	1,000,000	18,308						1,018,308	-	1,018,308
Pipeline Replacement	21,015,512	371,512	1,315,855				(288,672)	22,414,206	(4,709,839)	17,704,367
OCSD Rehabilitation	3,628,707	77,650						3,706,357	-	3,706,357
Debt Retirement	4,413,151	84,046	1,566,354	395,000	(2,835,753)			3,622,798	611,326	4,234,124
Self Insurance	4,166,085	89,623	91,667					4,347,375	8,333	4,355,708
General Fund	2,418,254	56,665	681,731			(485,182)	(1,658,293)	1,013,174	-	1,013,174
Building Reserve	684,110	15,938	100,000				(208,862)	591,187	-	591,187
	55,324,368	1,065,198	14,549,473	395,000	(2,835,753)	(485,182)	(13,133,797)	54,879,306	(4,090,180)	50,789,126

Twelve Month Maturity Schedule Securities

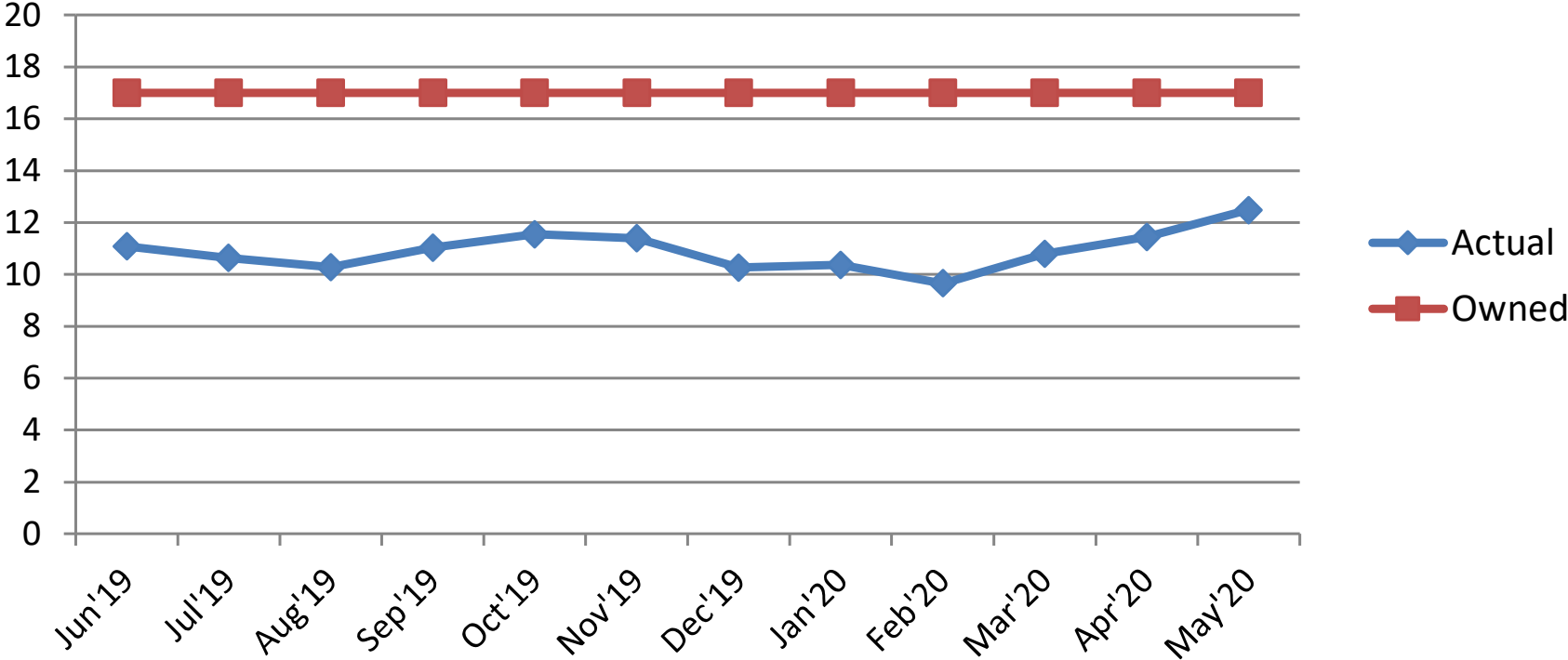


SAWPA
TREASURER'S REPORT
As of May 31, 2020

Investment Commercial
Safekeeping US Bank

Type	Security	Purchase Date	Maturity Date	Unit Cost	Cost	Principal	Current Value	Market Value	Interest Rate
Agency	FHLMC	9/16/2016	8/12/2021	100.00	\$ 990,060.00	\$ 1,000,000.00	\$ 1,000,000.00	1,010,857.00	1.125%
Agency	FHLMC	4/17/2017	1/13/2022	102.55	\$ 512,767.00	\$ 500,000.00	\$ 500,000.00	517,419.00	2.375%
Agency	FHLB	6/16/2016	6/12/2020	102.61	\$ 1,026,088.00	\$ 1,000,000.00	\$ 1,000,000.00	1,000,589.00	1.750%
Agency	FHLB	12/14/2017	6/10/2022	99.89	\$ 998,930.00	\$ 1,000,000.00	\$ 1,000,000.00	1,038,079.00	2.125%
Agency	FHLB	2/4/2020	12/13/2024	106.25	\$ 531,250.00	\$ 500,000.00	\$ 500,000.00	551,543.00	2.750%
Agency	FNMA	12/28/2015	12/28/2020	100.21	\$ 1,002,140.00	\$ 1,000,000.00	\$ 1,000,000.00	1,009,226.00	1.875%
Agency	FNMA	6/16/2016	11/30/2020	101.52	\$ 1,015,157.00	\$ 1,000,000.00	\$ 1,000,000.00	1,006,592.00	1.500%
Agency	FNMA	2/4/2020	1/7/2025	101.08	\$ 505,380.00	\$ 500,000.00	\$ 500,000.00	525,402.50	1.625%
Agency	USTN	11/17/2015	10/31/2020	100.00	\$ 1,005,312.50	\$ 1,000,000.00	\$ 1,000,000.00	1,006,367.00	1.750%
Agency	USTN	6/17/2016	8/31/2020	101.13	\$ 507,070.31	\$ 500,000.00	\$ 500,000.00	501,538.50	1.375%
Agency	USTN	6/16/2016	9/30/2020	101.12	\$ 506,992.19	\$ 500,000.00	\$ 500,000.00	501,953.00	1.375%
Agency	USTN	6/16/2016	10/31/2020	101.12	\$ 506,914.06	\$ 500,000.00	\$ 500,000.00	502,441.50	1.375%
Agency	USTN	12/14/2017	7/31/2021	96.91	\$ 969,062.50	\$ 1,000,000.00	\$ 1,000,000.00	1,010,781.00	1.125%
CORP	Apple Inc.	10/15/2018	5/3/2023	95.98	\$ 479,898.50	\$ 500,000.00	\$ 500,000.00	527,866.00	2.400%
CORP	Toyota Motor Credit Corp.	10/15/2018	9/20/2023	99.55	\$ 497,747.50	\$ 500,000.00	\$ 500,000.00	538,411.50	3.450%
CD	American Exp Centurion	4/19/2017	4/19/2021	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	252,789.07	2.250%
CD	American Express BK FSB	5/10/2017	5/10/2021	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	252,980.98	2.200%
CD	Sallie Mae BK SLT	7/1/2019	6/27/2022	100.00	\$ 247,000.00	\$ 247,000.00	\$ 247,000.00	247,000.00	2.250%
CD	Morgan Stanley Bank NA	7/5/2019	7/5/2022	100.00	\$ 247,000.00	\$ 247,000.00	\$ 247,000.00	247,000.00	2.200%
CD	Goldman Sachs Bank USA	12/20/2017	12/20/2022	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	248,000.00	2.500%
					\$ 12,292,769.56	\$ 12,238,000.00	\$ 12,238,000.00	12,496,836.05	1.969%

Average Daily Flow by Month





SUMMARY OF LABOR MULTIPLIERS

		Benefit Rate
Total Employee Benefits	1,325,127	0.404
Total Payroll	3,279,752	
Gross Indirect Costs	2,991,226	
Less: Member Contributions & Other Revenue	(500,827)	
Indirect Costs for Distribution	2,490,400	
Direct Labor	2,009,439	0.807
Indirect Costs	2,490,400	
FY 2019-20 Labor multiplier - thru 05/31/20		1.211
FY 2019-20 Budgeted Labor multiplier		<u>1.961</u>
FY 2018-19 Labor multiplier		<u>2.050</u>
FY 2017-18 Labor multiplier		<u>1.990</u>
FY 2016-17 Labor multiplier		<u>1.901</u>
FY 2015-16 Labor multiplier		<u>2.073</u>



INDIRECT COSTS

(to be Distributed)

<u>G/L Acct.</u>	<u>Description</u>	<u>Actual thru 5/31/20</u>
51000	Salaries - Regular	\$ 1,270,313
52000	Benefits	\$ 579,263
60111	Tuition Reimbursement	\$ 390
60112	Training	\$ 10,927
60113	Education	\$ 2,044
60114	Other Training & Education	\$ 7,614
60120	Audit Fees	\$ 22,819
60121	Consulting	\$ 188,538
60126	Temporary Services	\$ 23,138
60128	Other Professional Services	\$ 700
60129	Other Contract Services	\$ 1,400
60130	Legal Fees	\$ 81,323
60133	Employment Recruitment	\$ 2,030
60153	Materials & Supplies	\$ -
60154	Safety	\$ 1,257
60155	Security	\$ 2,745
60156	Custodial Contract Services	\$ 16,437
60157	Landscaping Maintenance	\$ 14,345
60158	HVAC	\$ 8,426
60159	Facility Repair & Maintenance	\$ 24,969
60160	Telephone	\$ 19,641
60161	Cellular Services	\$ 10,648
60163	Electricity	\$ 18,527
60164	Water Services	\$ 6,984
60170	Equipment Expensed	\$ 23,580
60171	Equipment Rented	\$ 31,936

(Continued - next column)

<u>G/L Acct.</u>	<u>Description</u>	<u>Actual thru 5/31/20</u>
60172	Equipment Repair / Maintenance	\$ 2,251
60180	Computer Hardware	\$ 50,235
60181	Software / Updates / Licensing	\$ 87,284
60182	Internet Services	\$ 15,961
60183	Computer Supplies	\$ 3,968
60184	Computer Repair/Maint	\$ 100
60190	Offsite Meeting/Travel Expense	\$ 1,956
60191	In House Meetings	\$ 1,815
60192	Conference Expense	\$ 20,458
60193	Car, Repair, Maintenance	\$ 126
60200	Dues	\$ 35,786
60202	Subscriptions	\$ 6,138
60203	Contributions	\$ 19,750
60210	Bank Charges	\$ 250
60211	Shipping/Postage	\$ 414
60212	Office Supplies	\$ 12,032
60213	Offsite Storage	\$ 2,722
60220	Commission Fees	\$ 32,630
60221	Commission Mileage Reimb.	\$ 3,744
60222	Other Commission Expense	\$ 475
60230	Other Expense	\$ 8,947
60240	Building Lease	\$ 9,240
81010	Retiree Medical Expense	\$ 164,912
80001	Insurance Expense	\$ 48,372
80000	Building Repair/Replacement Reserve	\$ 91,667
13005	Fixed Assets	\$ -

Total Costs \$ 2,991,226

Direct Costs Paid by Projects	\$ 2,306,224
Other Income Offset	\$ 50,827
Member Contribution Offset	\$ 450,000
	\$ 2,807,051

Over (Under) Allocation % -7.2%



BENEFITS SUMMARY

(Distributed based on Actual Labor)

<u>G/L Acct</u>	<u>Description</u>		<u>Budget</u>		<u>Actual @ 5/31/20</u>		<u>Projected FYE 2020</u>
70101	FICA Expense	\$	200,498	\$	153,268	\$	167,201
70102	Medicare Expense	\$	56,208	\$	43,943	\$	47,937
70103	State Unemployment Insurance	\$	4,900	\$	4,073	\$	4,443
70104	Worker's Compensation Insurance	\$	43,068	\$	53,750	\$	58,636
70105	State Disability Insurance	\$	29,183	\$	22,460	\$	24,502
70106	PERS Pension Plan	\$	701,014	\$	539,599	\$	588,654
70111	Medical Expense	\$	578,078	\$	397,624	\$	433,771
70112	Dental Expense	\$	34,765	\$	23,946	\$	26,123
70113	Vision Insurance	\$	8,268	\$	6,483	\$	7,072
70114	Life Insurance Expense	\$	15,871	\$	13,005	\$	14,188
70115	Long Term Disability	\$	18,502	\$	14,672	\$	16,006
70116	Wellness Program Expense	\$	3,500	\$	1,555	\$	3,500
70117	401a Profit Sharing - Employers Contribution	\$	-	\$	6,500	\$	7,091
70120	Car Allowance	\$	51,000	\$	44,250	\$	48,273
	Total Benefits	\$	1,744,854	\$	1,325,127	\$	1,447,397
	Total Payroll	\$	3,825,402	\$	3,279,752	\$	3,577,912
	Benefits Rate		45.6%		40.4%		40.5%

Santa Ana Watershed Project Authority
 Labor Hours Budget vs Actual
 Month Ending May 31, 2020


	Fund	Budget	Actual	%
100	General & Administrative	25,622	26,841	104.76%
135	Prop 84 Round 2 Administration	320	396	123.59%
140	Prop 84 2014 Drought Administration	685	891	130.07%
145	Prop 84 Final Round Administration	2,020	606	30.01%
240	Brine Line Enterprise	21,925	16,020	73.07%
320	Brine Line Protection	695	357	51.37%
327	Reach IV-D Corrosion Repairs	320	7	2.19%
370-01	General Basin Planning	1,715	1,269	74.01%
370-02	USBR Partnership Studies	90	56	62.22%
373	Watershed Management Plan	1,945	1,168	60.05%
374	Basin Monitoring Program	443	484	109.14%
381	SAR Fish Conservation	220	109	49.66%
384-01	Chino TMDL Facilitation	175	147	83.86%
386MONIT	Storm Water Quality Standards TF	155	85	54.84%
387	Arundo Removal & Habitat Restoration	175	30	17.14%
392	Emerging Constituents	45	179	397.22%
397EXPAN	Water-Energy WVWD Administration	-	7	100.00%
398ADMIN	DACI Grant	3,650	1,864	51.06%
477-02	LESJWA - Administration	320	376	117.58%
477TMDL	LESJWA - TMDL Task Force	625	547	87.44%
504-301A	Prop 84 2014 Drought Implementation	100	60	59.75%
504-301C	Prop 84 2014 Drought Implementation	110	195	177.27%
504-401I	Prop 84 Final Round Implementation	335	122	36.34%
504-401PA23	Prop 84 Final Round Implementation	660	100	15.11%
504-401WUEAMDIN	Prop 84 Final Round Implementation	295	-	0.00%
504-402RATES	Prop 84 Final Round Implementation	-	-	0.00%
504-402SMART	Prop 84 Final Round Implementation	395	-	0.00%
		63,040	51,914	82.35%

Note: Should be at 91.67% of budget for 11 months

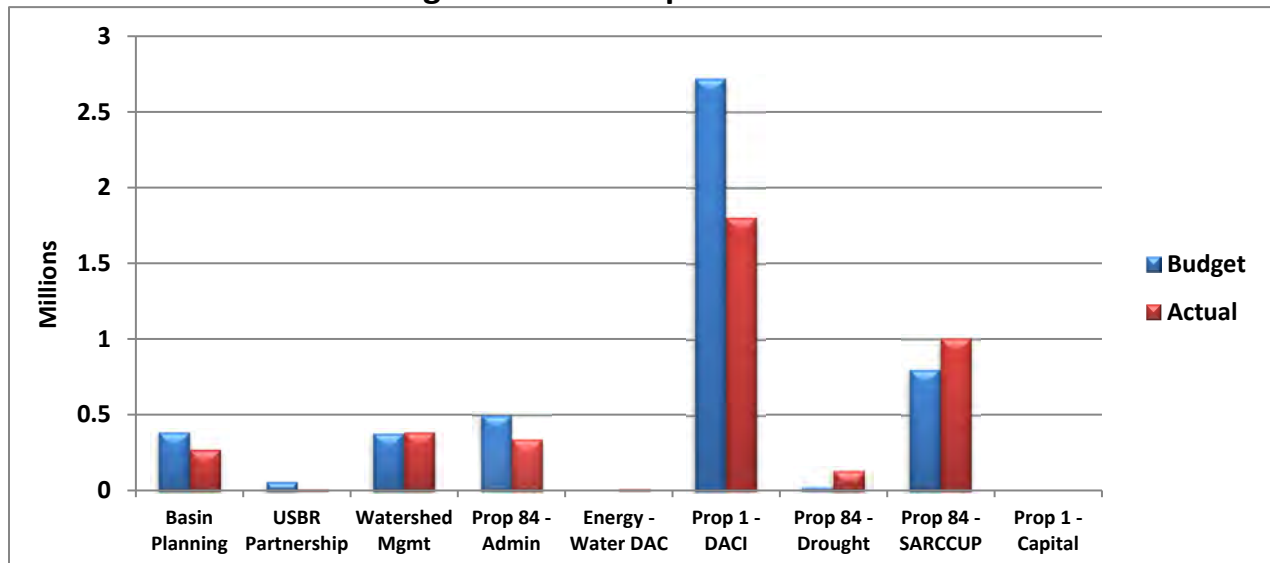
**Santa Ana Watershed Project Authority
PA25 - OWOW Fund - Financial Report
April 2020**

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 April 2020 unless otherwise noted.
-----------------	--

Budget to Actual Expenses - OWOW				 Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$459,373	\$382,811	\$269,354	\$113,457
USBR Partnership Studies	70,097	58,414	15,015	43,399
Watershed Mgmt. (OWOW)	449,583	374,653	382,855	(8,202)
Prop 84 - Administration	597,237	497,698	341,061	156,636
Energy – Water DAC	-	-	9,191	(9,191)
Prop 1 – DACI	3,264,263	2,720,219	1,803,642	916,577
Prop 84 – Drought Projects	31,595	26,329	127,979	(101,650)
Prop 84 – SARCCUP & Other	959,134	799,278	1,004,103	(204,824)
Prop 1 – Capital Projects	290,134	-	-	-
Total	\$6,121,416	\$4,859,402	\$3,959,199	\$906,203

Budget to Actual Expenses - OWOW



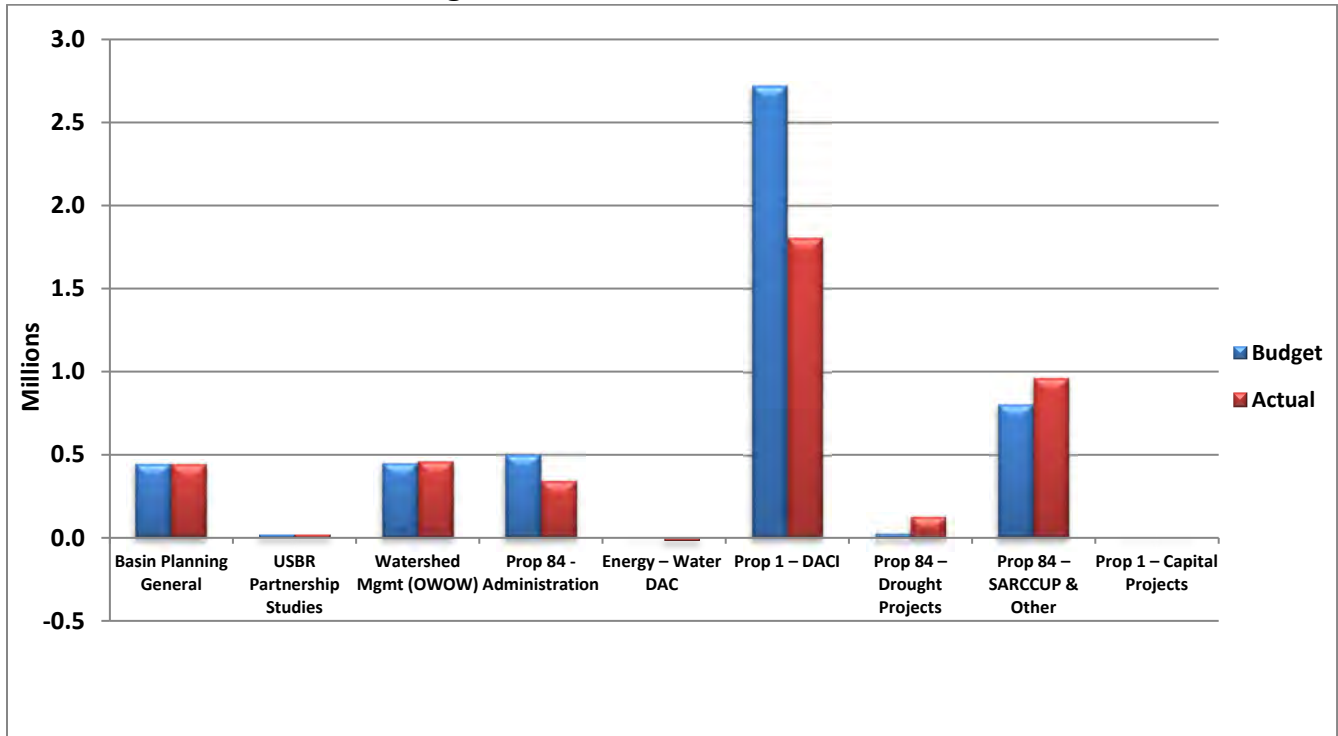
Budget to Actual Revenues - OWOW



Concern

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$460,000	\$443,333	\$441,462	(\$1,871)
USBR Partnership Studies	70,000	20,000	20,839	839
Watershed Mgmt. (OWOW)	450,000	450,000	460,653	10,653
Prop 84 - Administration	597,237	497,698	341,061	(156,637)
Energy – Water DAC	-	-	(17,707)	(17,707)
Prop 1 – DACI	3,264,263	2,720,219	1,803,642	(916,577)
Prop 84 – Drought Projects	31,595	26,329	127,979	101,650
Prop 84 – SARCCUP & Other	959,134	799,278	959,726	160,448
Prop 1 – Capital Projects	321,334	-	-	-
Total	\$6,153,565	\$4,956,857	\$4,137,655	(\$819,202)

Budget to Actual Revenues - OWOW







Reserve Fund Balance - April

	Amount
Basin Planning General	\$366,475
USBR Partnership Studies	51,828
Watershed Management (OWOW)	393,790
Prop 1 - DACI Grant Passthroughs	1,045,233
Prop 84 – Round I & II Passthroughs	1,736,105
Proposition 84 – SARCCUP & Other	565,133
Total Reserves	\$4,158,564

Legend

Compared to Budget

	Ahead or Favorable	Above +5% Favorable Revenue or Expense Variance
	On Track	+5% to -2% Variance
	Behind	-3% to -5% Variance
	Concern	Below -5% Variance

Staff Comments

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


- 1) Total revenues are 16.5% below budget. The Proposition 1 DACI has had a slow start and invoices from project proponents are coming in slowly. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.

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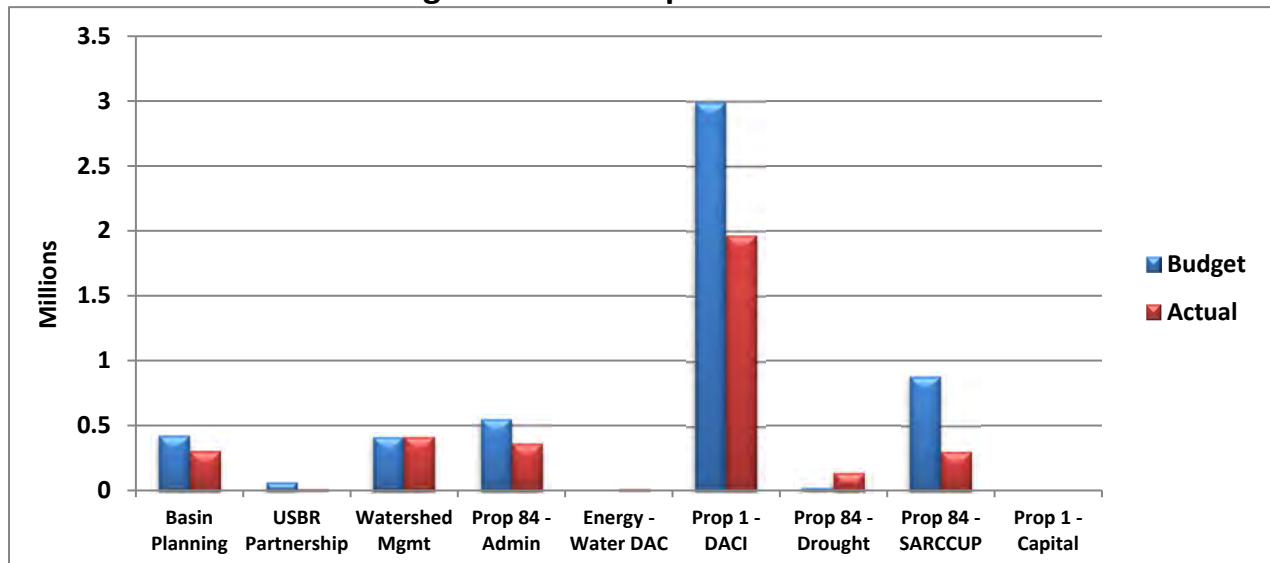
**Santa Ana Watershed Project Authority
PA25 - OWOW Fund - Financial Report
May 2020**

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 May 2020 unless otherwise noted.
-----------------	--

Budget to Actual Expenses - OWOW				 Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$459,373	\$421,092	\$303,896	\$117,196
USBR Partnership Studies	70,097	64,256	16,933	47,323
Watershed Mgmt. (OWOW)	449,583	412,118	414,237	(2,119)
Prop 84 - Administration	597,237	547,467	361,138	186,329
Energy – Water DAC	-	-	9,191	(9,191)
Prop 1 – DACI	3,264,263	2,992,241	1,968,220	1,024,021
Prop 84 – Drought Projects	31,595	28,962	137,973	(109,011)
Prop 84 – SARCCUP & Other	959,134	879,206	305,895	573,311
Prop 1 – Capital Projects	290,134	-	-	-
Total	\$6,121,416	\$5,345,342	\$3,517,483	\$1,827,859

Budget to Actual Expenses - OWOW



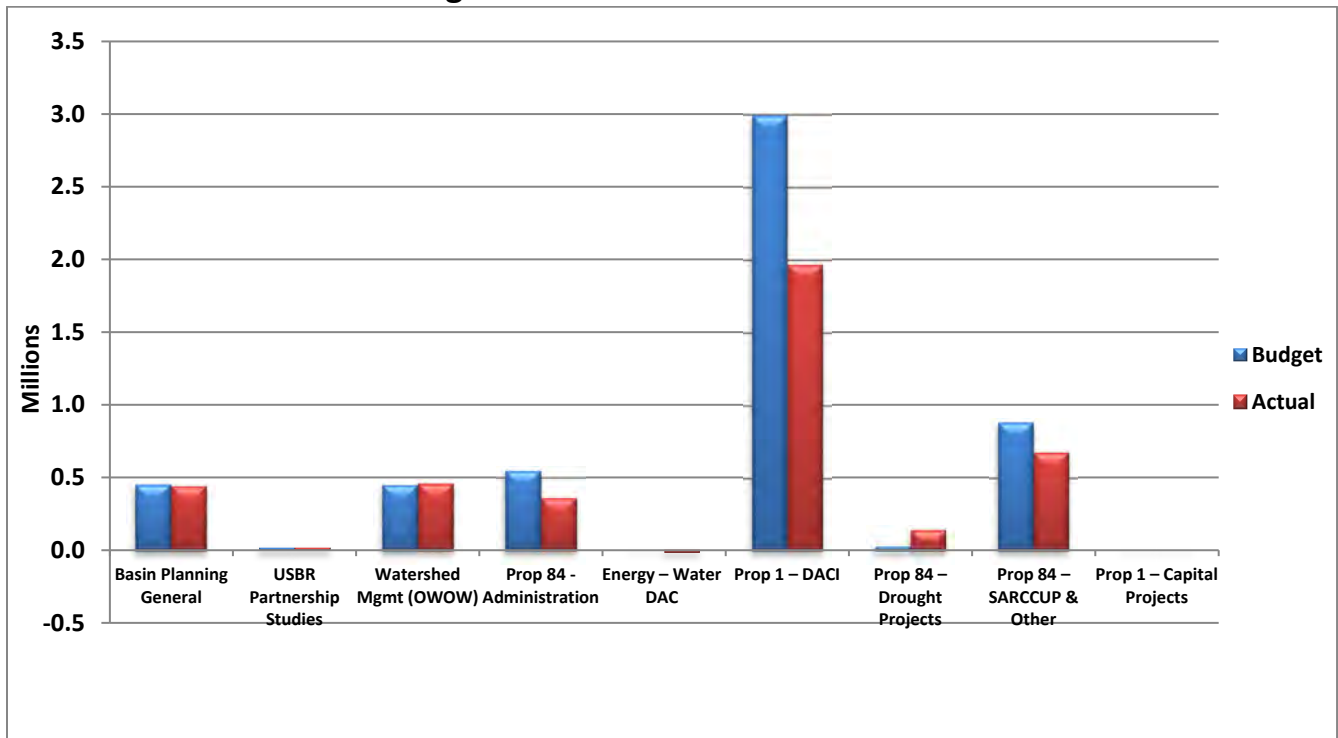
Budget to Actual Revenues - OWOW



Concern

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$460,000	\$451,667	\$441,462	(\$10,205)
USBR Partnership Studies	70,000	20,000	20,839	839
Watershed Mgmt. (OWOW)	450,000	450,000	460,653	10,653
Prop 84 - Administration	597,237	547,467	361,143	(186,324)
Energy – Water DAC	-	-	(17,707)	(17,707)
Prop 1 – DACI	3,264,263	2,992,241	1,968,220	(1,024,021)
Prop 84 – Drought Projects	31,595	28,962	137,973	109,011
Prop 84 – SARCCUP & Other	959,134	879,206	673,545	(205,661)
Prop 1 – Capital Projects	321,334	-	-	-
Total	\$6,153,565	\$5,369,543	\$4,046,128	(\$1,323,415)

Budget to Actual Revenues - OWOW







Reserve Fund Balance - May

	Amount
Basin Planning General	\$330,852
USBR Partnership Studies	49,909
Watershed Management (OWOW)	328,007
Proposition 84 – SARCCUP & Other	832,456
Total Reserves	\$1,541,224

Legend

Compared to Budget

	Ahead or Favorable	Above +5% Favorable Revenue or Expense Variance
	On Track	+5% to -2% Variance
	Behind	-3% to -5% Variance
	Concern	Below -5% Variance

Staff Comments

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

- 1) Total revenues are 24.6% below budget. The Proposition 1 DACI and Proposition 84 SARCCUP projects have had a slow start and invoices from project proponents are coming in slowly. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.

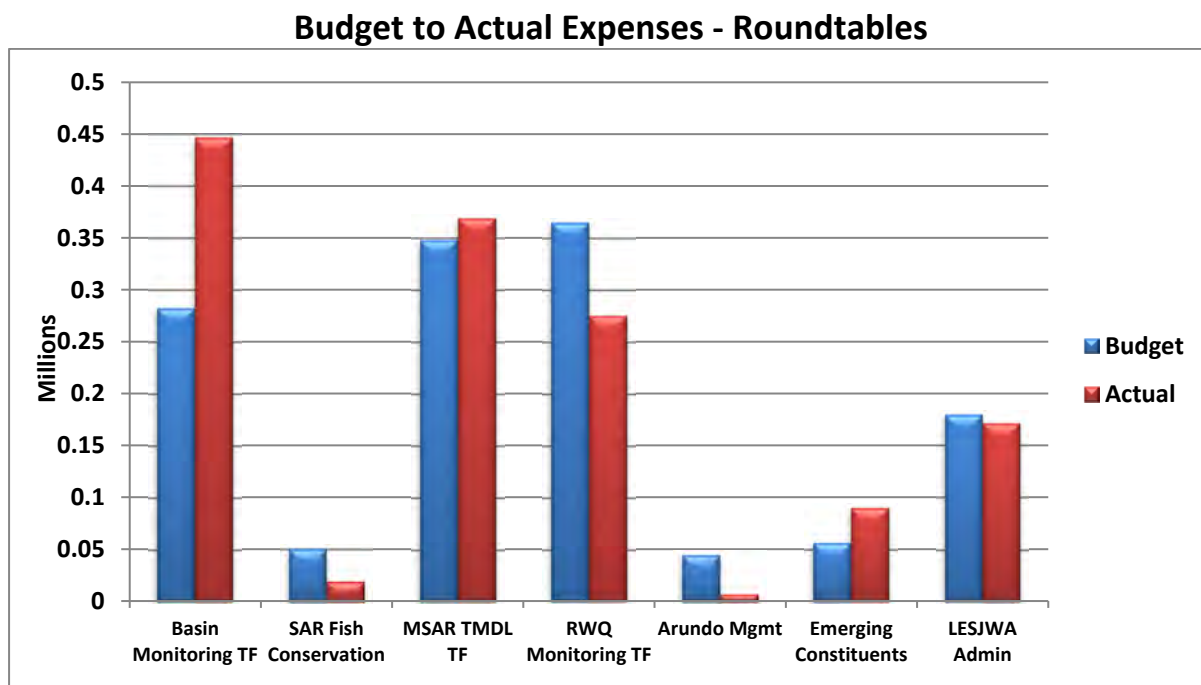
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**Santa Ana Watershed Project Authority
PA26 - Roundtable Fund - Financial Report
April 2020**

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 April 2020 unless otherwise noted.
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Budget to Actual Expenses - Roundtables				⚠️ Concern
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$338,708	\$282,257	\$446,533	(\$164,276)
SAR Fish Conservation	60,155	50,129	19,139	30,990
MSAR TMDL TF	391,042	347,925	368,902	(20,977)
RWQ Monitoring TF	437,963	364,969	275,343	89,626
Arundo Mgmt.	52,760	43,967	7,400	36,567
Emerging Constituents	67,643	56,369	89,694	(33,325)
LESJWA Admin	215,185	179,323	170,882	8,441
Total	\$1,563,457	\$1,324,938	\$1,377,893	(\$52,955)



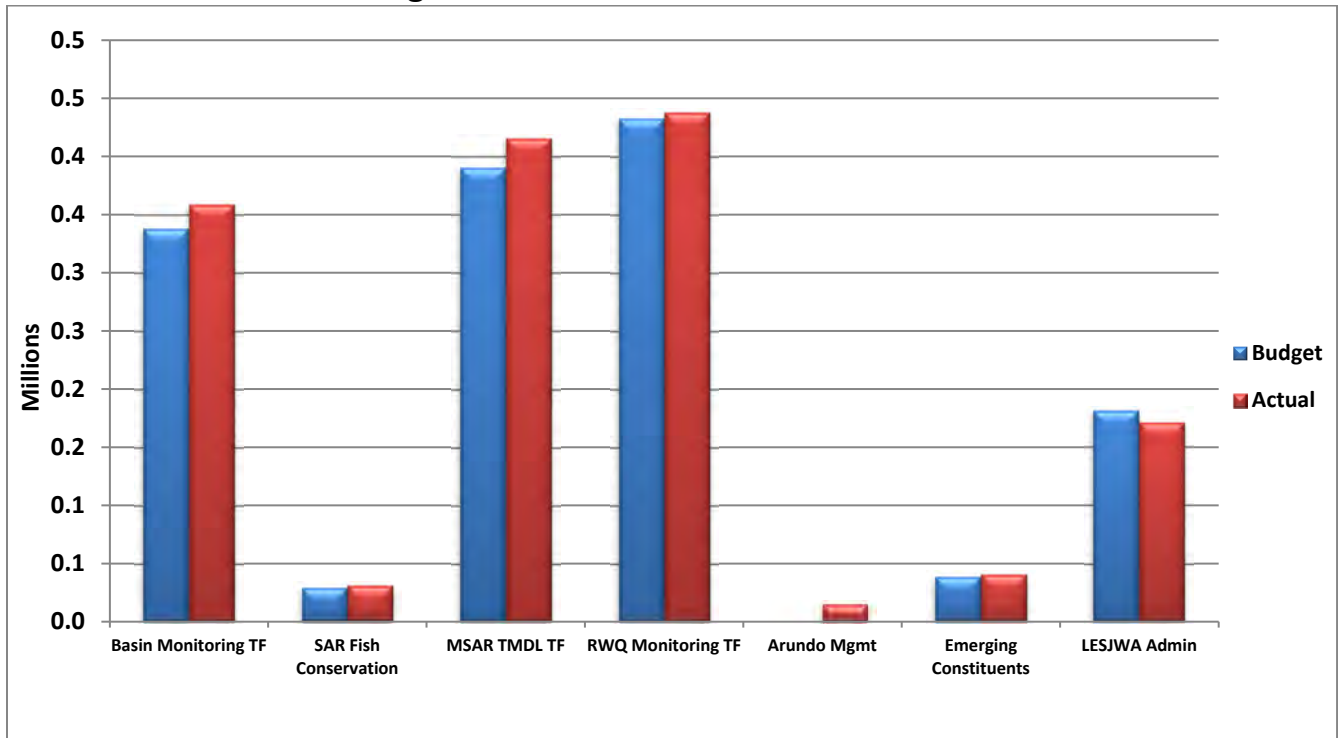
Budget to Actual Revenues - Roundtables



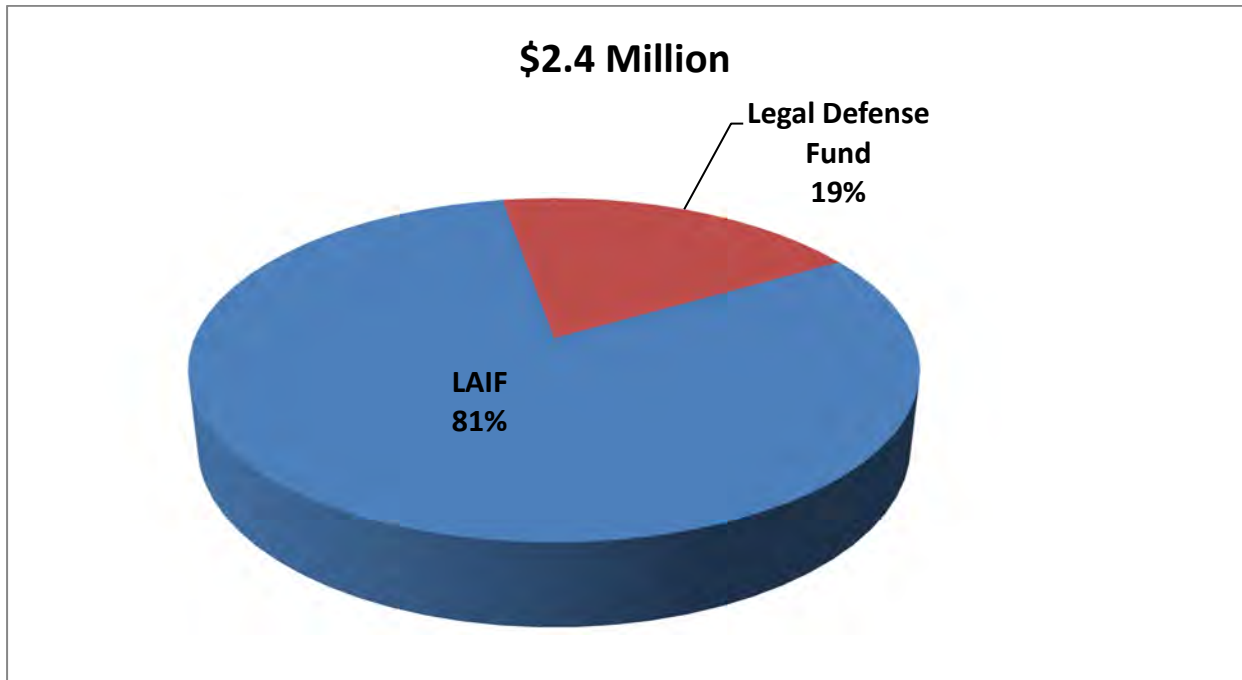
On Track

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$338,000	\$338,000	\$358,698	\$20,698
SAR Fish Conservation	29,000	29,000	30,919	1,919
MSAR TMDL TF	390,344	390,344	415,506	25,162
RWQ Monitoring TF	432,864	432,864	438,005	5,141
Arundo Mgmt.	-	-	14,531	14,531
Emerging Constituents	38,711	38,711	40,666	1,955
LESJWA Admin	215,186	180,988	170,851	(10,137)
Total	\$1,444,105	\$1,409,907	\$1,469,176	\$59,269

Budget to Actual Revenues - Roundtables



Total Cash & Investments - April







Reserve Fund Balance - April

	Amount
Basin Monitoring Task Force	\$247,352
SAR Fish Conservation	131,946
Middle SAR TMDL Task Force	179,716
Regional Water Quality Monitoring Task Force	363,484
Arundo Management & Habitat	963,893
Emerging Constituents Task Force	21,046
LESJWA Administration	-
Legal Defense Fund	458,596
Total Reserves	\$2,366,033

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.

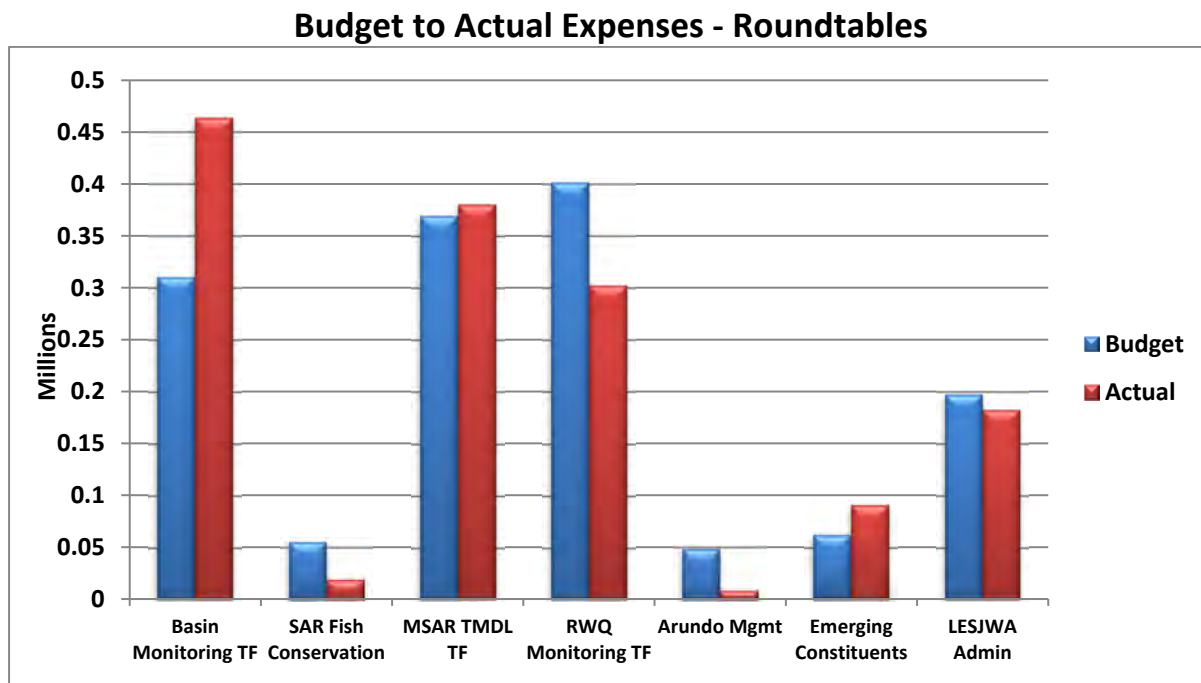
- 1) Expenses are 3.9% over budget but that will be offset by a 4.2% increase in revenues. The Basin Monitoring Task Force and the MSAR TMDL Task Force programs are the main cause for the overage, which will be covered by the prior year's fund balance.

**Santa Ana Watershed Project Authority
PA26 - Roundtable Fund - Financial Report
May 2020**

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 May 2020 unless otherwise noted.
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Budget to Actual Expenses - Roundtables				 On Track
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$338,708	310,482	\$463,568	(\$153,086)
SAR Fish Conservation	60,155	55,142	19,413	35,729
MSAR TMDL TF	391,042	369,483	380,437	(10,954)
RWQ Monitoring TF	437,963	401,466	302,254	99,212
Arundo Mgmt.	52,760	48,363	8,764	39,599
Emerging Constituents	67,643	62,006	90,946	(28,940)
LESJWA Admin	215,185	197,255	182,512	14,743
Total	\$1,563,457	\$1,444,197	\$1,447,894	(\$3,697)



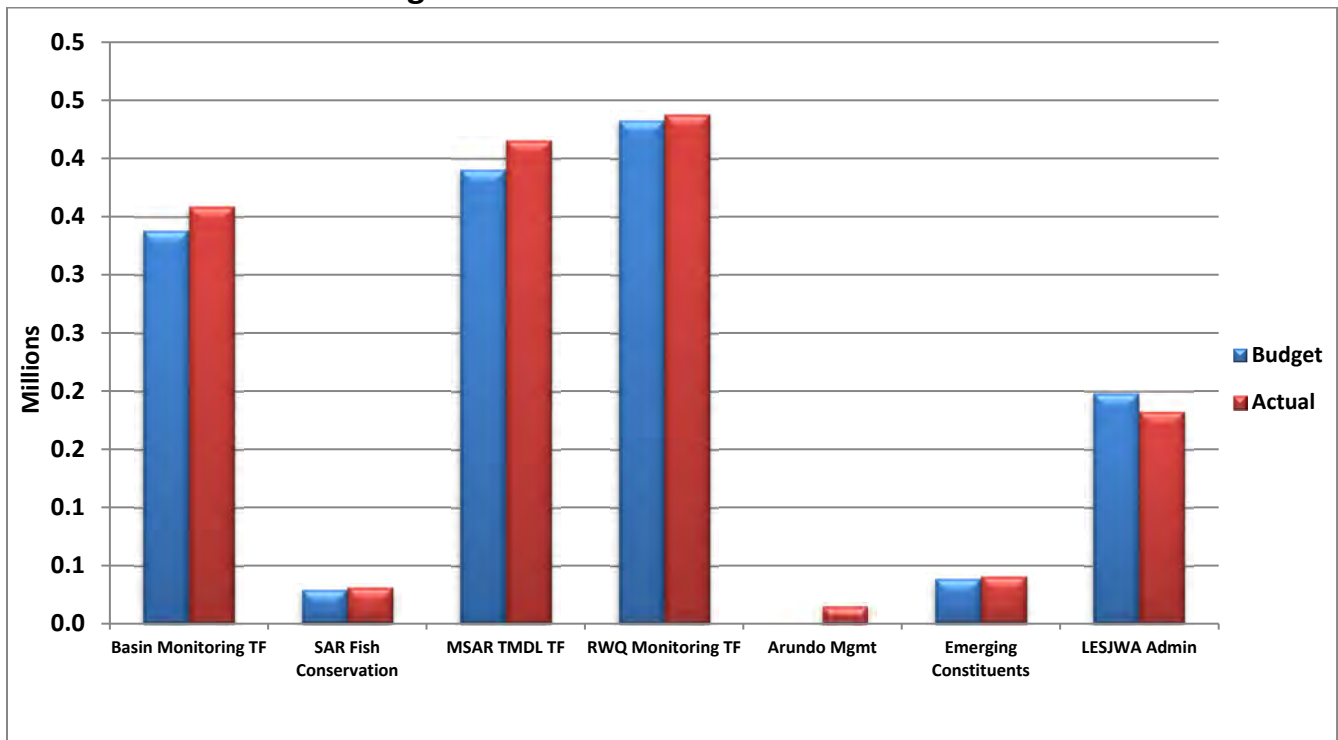
Budget to Actual Revenues - Roundtables



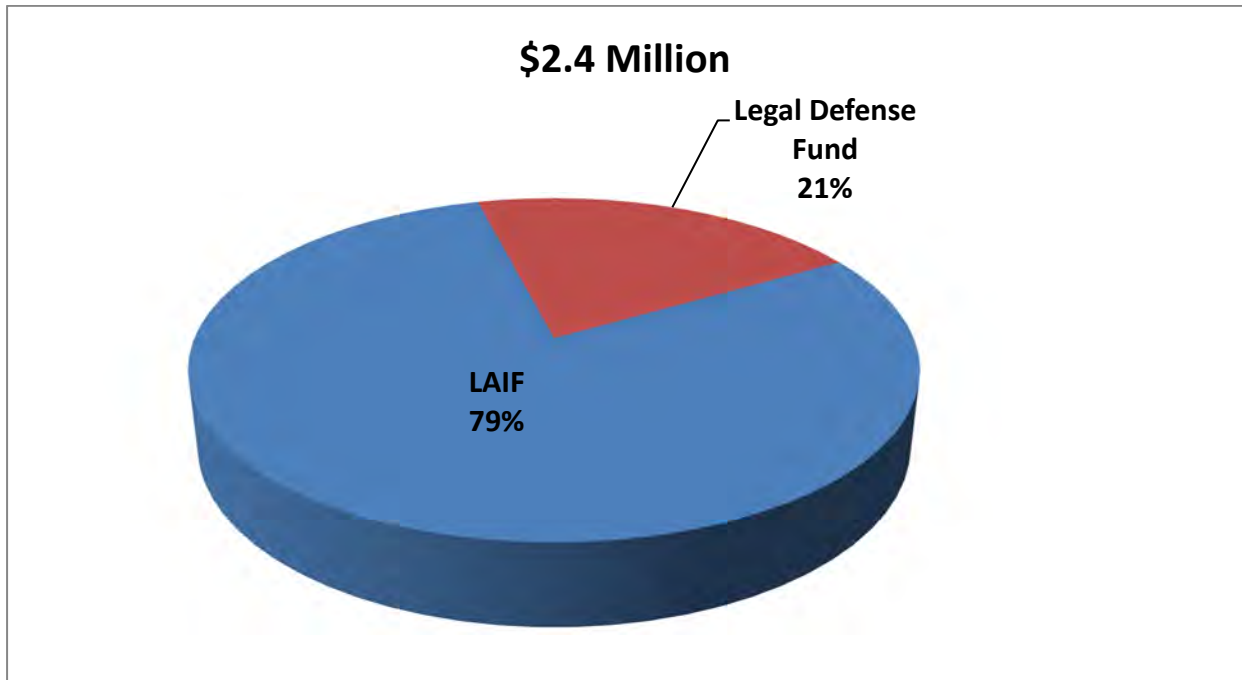
Behind

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$338,000	\$338,000	\$358,698	\$20,698
SAR Fish Conservation	29,000	29,000	30,919	1,919
MSAR TMDL TF	390,344	390,344	415,506	25,162
RWQ Monitoring TF	432,864	432,864	438,005	5,141
Arundo Mgmt.	-	-	14,531	14,531
Emerging Constituents	38,711	38,711	40,666	1,955
LESJWA Admin	215,186	198,087	182,481	(15,606)
Total	\$1,444,105	\$1,427,006	\$1,480,806	\$53,800

Budget to Actual Revenues - Roundtables



Total Cash & Investments - May







Reserve Fund Balance - May

	Amount
Basin Monitoring Task Force	\$181,995
SAR Fish Conservation	131,672
Middle SAR TMDL Task Force	172,632
Regional Water Quality Monitoring Task Force	316,377
Arundo Management & Habitat	962,529
Emerging Constituents Task Force	21,935
Legal Defense Fund	466,361
Total Reserves	\$2,253,501

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 3.8% over budget. The Basin Monitoring Task Force and the MSAR TMDL Task Force programs are the main cause for the overage, which will be covered by the prior year's fund balance.



SAWPA OWOW Status Report 4/1/20 thru 6/30/20



PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETING DATES
OWOW Planning	Integrated Regional Water Management Planning and Grant Application Support for the Santa Ana River Watershed	<ul style="list-style-type: none"> • Staff received DWR’s final grant award announcement for Proposition 1 Round 1 which fully funded the approximately \$23 million grant request for the Santa Ana IRWM Funding Area. • Staff worked with the Roundtable of IRWM Regions Network Coordinator to facilitate quarterly meetings with Roundtable members that include DWR staff to discuss pertinent topics. The Roundtable of Regions worked on updating its charter and reaching out to elected officials regarding the potential Climate Resilience Bond that was initially projected to be on the November 2020 general election ballot before it was removed from the Governor’s proposed FYE 2021 budget as COVID-19 became a major issue for the State Legislature and Governor. 	<ul style="list-style-type: none"> • Preparation of legislative outreach materials/letters advocating for IRWM. 	July 23, 2020 OWOW Steering Committee meeting
Santa Ana River Watershed Feasibility Cloud Seeding Program	Investigation of the feasibility and early design of a weather augmentation program for the Santa Ana River Watershed	<ul style="list-style-type: none"> • On December 17, 2019 based on responses to an RFP, the SAWPA Commission approved a contract with North American Weather Consultants to conduct a feasibility study for cloud seeding in the Santa Ana River Watershed. The contract amount was \$75,000 and was funded by invoices sent to each SAWPA member agency at \$15,000 each. • The scope of work was designed such that after the first two tasks of data collection and evaluation of target areas, a technical memo would be prepared either recommending continuing the study or not continuing the study would be made. These tasks included evaluating potential weather modification generator locations in the watershed by considering factors such as ease of property access for permanent equipment, climate trends at the sub-watershed level, and location of existing water supply infrastructure such as groundwater banks and surface water reservoirs. • The first technical memorandum was submitted on April 15, 2020. A presentation on the Technical Memorandum #1 was presented to the SAWPA Commission on May 19th and a technical review committee of impacted agencies on June 3. 	<ul style="list-style-type: none"> • Based on preliminary feedback, it appears the Santa Ana River Watershed has several key locations in which cloud seeding could increase runoff by 5-15%. • The final report is expected by October 31, 2020. 	

**SAWPA OWOW Status Report
4/1/20 thru 6/30/20**

<p>Santa Ana River Watershed Annual Sustainability Assessment</p>	<p>Conduct an annual Watershed Sustainability Assessment</p>	<ul style="list-style-type: none"> As part of the adopted OWOW Update Year 2019 report, a pilot framework for conducting a watershed sustainability assessment was developed by Environmental Science Associates (led by Betty Andrews and Karen Lancelle) in collaboration with Peter Vorster of The Bay Institute, working with the Santa Ana Watershed Project Authority. It was financially supported by the California Department of Water Resources as a pilot effort to demonstrate a regional sustainability assessment as encouraged by recent and current versions of the California Water Plan. The assessment was conducted based on 2018 data. SAWPA staff continued to work on an annual update to the Santa Ana River Watershed Sustainability Assessment based on 2019 data. The draft brochure/report is expected to be completed in July 2020. 	<ul style="list-style-type: none"> Share draft report/brochure with the SAWPA member agency general managers on July 14. Share final report/brochure with the SAWPA Commission in August. 	<p>August 18, 2020 SAWPA Commission Mtg</p>
<p>Prop 1 IRWM Disadvantaged Community Involvement (DCI) Program Implementation</p>	<p>Needs assessment, education and outreach, and technical assistance for disadvantaged, economically distressed and under-represented communities in the watershed</p>	<ul style="list-style-type: none"> Staff continued efforts to oversee and implement the sixteen IRWM grant funded Technical Assistance projects. This included finalizing sub-agreements and conducting check-in calls with each of the project proponents to confirm that projects are able to proceed under the Covid-19 restrictions. It is been confirmed that all projects are proceeding near on schedule. Due to the COVID-19 restrictions Translation Services requests slowed. In this quarter only two requests by retail water agencies and water related agencies in watershed were processed. To date over 55 requests have been completed at a cost of approximately \$80,000. With grant funding being exhausted and CivicSpark Fellow support coming to an end in July the Translation Services program is scheduled to close on June 30th. Trust the Tap media kits remain available on the SAWPA website for water retailers use. The Community Water Intern program successfully fulfilled its goal to place 60 interns at water agencies and non-profits in the region to support community engagement efforts. Due to the COVID-19 restrictions interns continued to work remotely. It is anticipated that all interns will complete their service time by the end of summer 2020. To address the COVID-19 restrictions the Local Government Commission (LGC) conducted and successfully completed the third round and final round of the Santa Ana River Watershed Water Ambassador Workshops virtually in June 2020. CSU WRPI continued to work to complete the write-up for the additional Tribal feedback sessions conducted in Orange County. California Rural Water Association addressed comments from tribes and 	<ul style="list-style-type: none"> SAWPA to continue to manage Technical Assistance (TA) funding projects through March 2021. CSU WRPI to complete additional OC tribal writeup to be incorporated into the Community Water Ethnography July 2020. Water Education Foundation to print and distribute the Statewide Best Practices Publication in July 2020. Tom Keegan CRWA to present on the Tribal Advisory Committee to SAWPA in July. Continue to post Trust the Tap campaign materials on SAWPA website (indefinitely). Continue to coordinate with CSUSB WRPI on the Community Engagement Intern Program through December 2020. SAWPA to coordinate with various TA project partners 	<p>A status report and response to concerns will be addressed at the July 23, 2020 OWOW Steering Committee meeting.</p>

SAWPA OWOW Status Report 4/1/20 thru 6/30/20

		<p>submitted the final draft Tribal Advisory Committee charter to SAWPA for review and approval. Tom Keegan CRWA is preparing to present on the effort to work with Tribes in the watershed to SAWPA Commission on July 7th.</p> <ul style="list-style-type: none"> • The Water Education Foundation completed design and layout on the Statewide Best Practices Publication. The final draft was approved by SAWPA and DWR staff in June. • To address the COVID-19 restrictions CRWA continued to work on alternative plans to conduct the up to 10 Water Agency Trainings to support retail water agencies in the watershed. • SAWPA staff continued to coordinate with LGC on the development of a virtual statewide lessons learned summit. DWR has requested that SAWPA consider expanding this event to a Southern California Disadvantaged Community and Tribal Lessons Learned DCATI Summit. A Summit Advisory Committee was formed and two planning meetings have been held and facilitated by LGC. • SAWPA staff working with the CivicSpark Fellows continued to maintain and make improvements to the DCI Program webpage on the SAWPA website. 	<p>and CRWA to coordinate Community Education events in conjunction with the various projects receiving TA funding through December 2020.</p> <ul style="list-style-type: none"> • LGC to prepare online training materials to support the Water Ambassador program. • SAWPA to coordinate with CRWA on a series of up to 10 certified water trainings courses for water agency staff through Dec. 2020. • SAWPA will continue coordination with LGC and Summit Advisory Committee to finalize Statewide Disadvantaged Community and Tribal Lessons Learned Summit program scheduled for October 8th, 13th and 14th 2020. 	
Emergency Drought Grant Program Implementation	Region-wide water demand reduction program for the Santa Ana River Watershed through the Project Agreement (PA) 22 Committee	<ul style="list-style-type: none"> • Staff continued working on the project completion report, a required deliverable which must be approved by DWR before the release retention payment to SAWPA and SAWPA's project partners. 	<ul style="list-style-type: none"> • Finalize the project completion report and receive retention payment from DWR. 	July 14 PA 22 Committee meeting.
Santa Ana River Conservation and Conjunctive Use Program (SARCCUP) Implementation	Implementation of SARCCUP (which includes conjunctive use, fish habitat, invasive weed removal, and water use efficiency programs) through the PA 23 Committee.	<ul style="list-style-type: none"> • The Department of Water Resources approved the SARCCUP grant agreement amendment in May 2020. Staff began working on the sub-agreement amendments to be executed with the four SAWPA member agencies: EMWD, OCWD, SBVMWD and WMWD. • Orange County Coastkeeper completed the SARCCUP Water Use Efficiency - Smartscape Program with landscape designs focused on drought tolerant landscape installation. Work is now complete in all four SAWPA member agencies that participated: EMWD, IEUA, SBVMWD and WMWD. • SARCCUP Partners continue to work on the draft MWD-SARCCUP 	<ul style="list-style-type: none"> • Answer DWR's questions related to the amendment request. • SARCCUP partners presentation to MWD Member Agency Manager. 	Bi-weekly SARCCUP Planning Manager meetings. PA 23 Committee meeting on

SAWPA OWOW Status Report
4/1/20 thru 6/30/20

		agreement and anticipate making a presentation to the MWD Member Agency Managers about the SARCCUP Program's draft Agreement/Term Sheet.		
Prop 84 IRWM Round 1	Grant administration of Prop 84 IRWM Round 1	<ul style="list-style-type: none"> Staff continues to work with the agencies implementing the 15 projects involved in the first round of Prop 84 IRWM program to undertake all labor associated with interaction with DWR staff; project invoices processing including review, verification and submittal to DWR; project reporting review, verification and submittal to DWR; all DWR agreements, SAWPA Sub-agreements and Amendments preparation, processing and execution; DWR payment processing; project implementation inspection and verification; assembling, reviewing and submittal of Financial Statements; coordination and review of all Labor compliance; review and verification of all certifications, permits, and CEQA; project deliverables review, verification and submittal to DWR; project benefit assessment; review and verification of project monitoring plan; review and verification of project signage; review, verification and preparation of all documentation for audit review; grant administration budget preparation, monitoring, projections and assessment; SAWPA management review, oversight and direction regarding these defined tasks. 	<ul style="list-style-type: none"> All grant administration will continue until the final Round 1 project is implemented and continues with annual monitoring for 10 years after the completion of the projects. 	Quarterly Report to SAWPA Commission
Prop 84 IRWM Round 2	Grant administration of Prop 84 IRWM Round 2	<ul style="list-style-type: none"> Staff continues to work with the agencies involved in the 19 projects under the second round of Prop 84 IRWM program to undertake all labor associated with interaction with DWR staff; project invoices processing including review, verification and submittal to DWR; project reporting review, verification and submittal to DWR; all DWR agreements, SAWPA Sub-agreements and Amendments preparation, processing and execution; DWR payment processing; project implementation inspection and verification; assembling, reviewing and submittal of Financial Statements; coordination and review of all Labor compliance; review and verification of all certifications, permits, and CEQA; project deliverables review, verification and submittal to DWR; project benefit assessment; review and verification of project monitoring plan; review and verification of project signage; review, verification and preparation of all documentation for audit review; grant administration budget preparation, monitoring, projections and assessment; SAWPA management review, oversight and direction regarding these defined tasks. 	<ul style="list-style-type: none"> All grant administration will continue until the final Round 2 project is implemented and continues with annual monitoring for 10 years after the completion of the projects. 	Quarterly Report to SAWPA Commission
Prop 84 IRWM Drought Round	Grant administration of Prop 84 IRWM Drought Round	<ul style="list-style-type: none"> Staff prepared three monthly progress report and invoices to the DWR during the reporting period. 	<ul style="list-style-type: none"> Finalize three progress reports/invoices during the next quarter. 	Upcoming Commission Meeting to provide update

**SAWPA OWOW Status Report
4/1/20 thru 6/30/20**

				on Drought Grant
Prop 84 IRWM 2015 Round	Grant administration of Prop 84 IRWM 2015 Round	<ul style="list-style-type: none"> • Staff prepared and reviewed the grant invoice and progress report for the first reporting period of 2020 that was due to DWR on June 30, 2020. • SAWPA staff finalized the detailed project scope language for the second amendment to the Grant Agreement and submitted it on March 24, 2020. 	<ul style="list-style-type: none"> • Submit the 1st quarterly report/invoice of 2020 to DWR by June 30, 2020. 	Bi-weekly SARCCUP Planning Manager meetings.

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SAWPA Roundtables Status Report

4/1/20 thru 6/30/20



PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
Middle Santa Ana River (MSAR) Pathogen TMDL Task Force	Implement TMDLs to address impairments to water quality relating to the fecal coliform objective established to protect the REC-1 use for waterbodies located within the Middle Santa Ana River Watershed.	<ul style="list-style-type: none"> Task Force Administration by SAWPA continued including management and review of consultant contracts, project invoices and annual Task Force budget by staff continues. Task Force consultants, Tim Moore/Risk Sciences and Tess Dunham continued their effort to orchestrate the TMDL Implementation strategy for the MSAR TMDL Task Force. The Task Force continued their effort to support the implementation of the Riverside / San Bernardino Counties CBRP in coordination with the MSAR TMDL Task Force. 	<ul style="list-style-type: none"> Prepare and distribute FY 2020-21 task force invoices in July 2020. Discuss the next steps to be taken by the Task Force regarding the recommendations by the consultant team to update the MSAR TMDLs. 	Task Force Meeting (virtual meeting) not scheduled. MS4 stakeholder meeting tentatively scheduled for August 18 th .
	TMDL Task 3 Watershed Monitoring Program	<ul style="list-style-type: none"> MSAR TMDL Compliance monitoring is now conducted as a component of the Santa Ana River Bacteria monitoring program implemented through the Regional Water Quality Monitoring Task Force. Final 2019 Annual SAR Regional Bacteria Monitoring Report submitted to Regional Board on June 30, 2020. This included an ADA compliant version of the report. 	<ul style="list-style-type: none"> 2020 Annual TMDL compliance monitoring to continue with regular scheduled monitoring through December 2020 	
	TMDL Task 4 Source Evaluation and Management	<ul style="list-style-type: none"> MSAR TMDL Task Force meetings continued to be used as a forum for stakeholders to update Regional Board staff on their CBRP implementation activities. SAWPA continued to act as the contracting party for the benefit of Task Force agencies to implement specific studies and projects to support each County's Comprehensive Bacteria Reduction Plan implementation activities. All current source evaluation work relating to the bacteria indicator TMDLs is being conducted through the individual Counties MS4 program to implement their respective Comprehensive Bacteria Reduction Plans. GEI Consultants tasked to prepare a RFP for a special source evaluation study to support the MSAR TMDLs. SAWPA staff continued to update the TMDL Task Force on effort to assess the impacts of homelessness on water quality and riparian and aquatic habitat being conducted by GEI Consultants. 	<ul style="list-style-type: none"> All current deliverables related to the implementation of the Counties Comprehensive Bacteria Reduction Plans are currently being addressed by individual agencies. Task Force to evaluate proposal and issue RFP for a special source evaluation study to support the MSAR TMDLs. Present findings of the homelessness assessment by GEI Consultants to the Task Force. 	

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
Lake Elsinore and Canyon Lake Nutrient TMDL Task Force	Implement TMDLs to address water quality issues relating to excess nutrients in Lake Elsinore and Canyon Lake.	<ul style="list-style-type: none"> • Task Force administration by LESJWA continued. • Staff continued to coordinate issues relating to stakeholder load/cost allocations, in-lake modeling, and the design on in-lake treatment projects with various consultants. • Staff continued management and review of consultant contracts, project invoices and annual Task Force budget. • Staff continued to reach out to CA Dept of Fish and Wildlife for their signature page for the amendment for extending the task force agreement an additional 5-year term. • Staff received outstanding FY 2019-20 contributions from WRCAC Ag and CA Dept. of F&W. • Task Force approved the FY 2020-21 budget in April 2020. • Task Force consultants, Tim Moore/Risk Sciences and Tess Dunham continued their role of working with stakeholders on a long-term plan to revise and update the Lake Elsinore and Canyon Lake nutrient TMDLs. • LESJWA approved an agreement with CDM Smith to continue to support the Task Force in the process to update the LE&CL TMDLs. This includes the additional tasks of supporting the Task Force with the planning of future Canyon Lake alum applications, the estimation of nutrient offset allocations for LEAMS, additional in-lake modeling to support the TMDL's and the preparation of the 2020 TMDL Compliance Report. • Regional Board continues their process to amend the Basin Plan to update the Lake Elsinore and Canyon Lake nutrient TMDLs. 	<ul style="list-style-type: none"> • A meeting is scheduled for July 22 to discuss CA Dept of F&W role in the Task Force and their outstanding signature page to the amended Task Force agreement. • Regional Board Public Workshop to adopt the Revised LE&CL TMDLs has been postponed until summer 2020. • Initiate work on the preparation of the 2020 TMDL Compliance Report. 	Task Force Meeting (virtual meeting) tentatively scheduled for week of August 17 th .
	TMDL Task 4 Monitoring Program	<ul style="list-style-type: none"> • Wood Environmental Inc. continues to implement the Phase 2 TMDL Compliance Monitoring Program. • April 2020, LESJWA approved a 3-year agreement with an option for a 2-year extension with Wood Environmental to oversee and implement TMDL compliance water quality monitoring for the Lake Elsinore and Canyon Lake Task Force (2020-23). 	<ul style="list-style-type: none"> • Initiate the FY 2020 TMDL Compliance water quality monitoring July 2020. • The Draft Lake Elsinore and Canyon Lake Nutrient TMDL Annual Water Quality Monitoring Report for July 2019 – June 2020 due to Regional Board by August 15th. 	

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
	TMDL Task 9 Lake Elsinore TMDL Compliance Implementation Activities	<ul style="list-style-type: none"> • Work relating to the implementation of Lake Elsinore In-Lake Sediment Nutrient Reduction Plan performed in conjunction with the RCFC&WCD MS4 Comprehensive Nutrient Reduction Plan continued. • Staff began work on the preparation of the 2019 LEAMS Accounting Report. • Staff met with Task Force consultants to discuss and plan a meeting with LEAMS operators. • Wood Environmental continued to implement the Lake Elsinore Fishery Management Program. 	<ul style="list-style-type: none"> • Additional fish tissue samples to be collected by Wood Environmental in late summer 2020. It is anticipated that the data analysis and final report will be completed fall 2020. • The 2019 LEAMS Accounting due to Regional Board in August 2020. 	<ul style="list-style-type: none"> • LEAMS Operators meeting tentatively scheduled for the week of July 27th.
	TMDL Task 10 Canyon Lake TMDL Compliance Implementation Activities	<ul style="list-style-type: none"> • Work relating to the implementation of Canyon Lake In-Lake Sediment Treatment Evaluation performed in conjunction with the RCFC&WCD MS4 program Comprehensive Nutrient Reduction Plan continues. • LESJWA staff continued as the lead implementing agency for the Canyon Lake Alum application work. • Alum was successfully applied to Canyon Lake by Aquatechnex in April 2020. 	<ul style="list-style-type: none"> • The next Canyon Lake Alum Application is planned for late September-October 2020. 	
	TMDL Task 11 Model Update	<ul style="list-style-type: none"> • All modeling complete. 	<ul style="list-style-type: none"> • Future additional in-lake modeling to support the LE&CL TMDLs is to be discussed with the Task Force. 	
Basin Monitoring Program Task Force	Annual Monitoring Report	<ul style="list-style-type: none"> • SAWPA staff has completed preparation of the 2019 Annual Report of Santa Ana River Water Quality. • A draft copy was circulated, and comments are still being addressed. 	<ul style="list-style-type: none"> • A Final 2019 Annual Report of Santa Ana River Water Quality will be sent to the Regional Board in July 2020. 	
	Triennial Ambient Water Quality Update	<ul style="list-style-type: none"> • Work on the Triennial Ambient Water Quality Update (AWQ) for the 1999-2018 computation period was completed by the Water Systems Consulting Inc. (WSC). Presentations about the draft and final work product were provided to the Task Force on May 13th and June 24th. • Due to recent amendments to the Recycled Water policy, a scoping committee will be formed in the near future to look at modifying and streamlining the future Triennial Ambient Water Quality update. 	<ul style="list-style-type: none"> • The final AWQ report will be officially transmitted to the Regional Board the first week of July 2020. • A presentation on final report will be given to SAWPA Commission on July 21st. • Formation of a scoping committee to look at Triennial Ambient WQ Updates will be scheduled to occur in the next quarter. 	

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
	Santa Ana River Wasteload Allocation Update	<ul style="list-style-type: none"> • Work had been largely finalized on the Santa Ana River Wasteload Allocation (WLA) Update under a contract with Geoscience Inc. in Dec. 2019. However, errors were found in the Upper Temescal Valley streamflow calculations which were discovered by EMWD and EVMWD's consultant in early 2020. Geoscience addressed these corrections and double checked and recalibrated other reaches of the model. A change order was also approved to ensure that the current ambient water quality of groundwater basins for N and TDS were also included in the report. • Since some doubt existed by some TF agencies about the model, the TF agreed to accept the model for the purposes of the Regional Board Basin Plan Amendment but if any agencies wanted to use the model for making their own justifications to change objectives, they may need to do further validation of the model. • The Task Force also authorized a change order to ensure that the latest Triennial Ambient WQ Update current groundwater ambient values for the groundwater management zones were shown in this WLA report. • Geoscience has agreed to provide some supplemental training on the operation of the model at some future date once face-to-face trainings can occur again. This has been delayed due to COVID-19 gathering prohibitions. • Work has commenced on the Substitute Environmental Document required for the Basin Plan Amendment (BPA) that will incorporate the SAR WLA results and Drought Policy. 	<ul style="list-style-type: none"> • The final SAR WLA Report will be officially transmitted to the Regional Board in early July 2020. • The results of the SAR WLA Model Update report will now be used to prepare the Regional Board's BPA. A draft BPA is being prepared by Tim Moore and Tess Dunham. This draft BPA is expected to be completed in July 2020 with final BPA approval by the Regional Board before the end of the calendar year. • The Substitute Environment Document and Environmental Analysis are expected to be prepared by GEI Consultants Inc. as part of the BPA. 	Aug. 12, 2020 Task Force Mtg.
	Drought Policy	<ul style="list-style-type: none"> • The Regional Board has included the creation of a new drought policy as one of their last Triennial Basin Plan Priorities. • Tim Moore of Risk Sciences worked with the BMP TF and the Southern California Salinity Coalition (SCSC) to develop an outline of the work necessary to justify a new Drought Policy. • In 2018 Southern California Salinity Coalition working with Joe LeClaire completed a report about the TDS trends due to the drought experienced by several So Cal agencies. • A draft outline for suggested revisions to waste discharge permits to accommodate changes under Drought scenarios was prepared by Risk Sciences and the Regional Board indicated their support for two of the four alternative approaches in June 2019. • The two recommended permit changes will be included in the Basin Plan Amendment currently under development. 	<ul style="list-style-type: none"> • Work is continuing by Risk Sciences to prepare a draft Basin Plan Amendment which is anticipated to be produced and shared in July 2020 with the BMP Task Force. 	Aug. 12, 2020 Task Force Mtg.

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
	Recycled Water Policy Changes	<ul style="list-style-type: none"> • Information about changing the frequency of the Ambient Water Quality Update performed every three years to every five years was discussed in light of the recent amendment to the SWRCB Recycled Water Policy for Salt and Nutrient Management Plans. Further, consideration of whether to include these changes into the current Basin Plan Amendment under development was discussed in Jan. and Feb. However, the Regional Board staff in March indicated that they would prefer that any proposed changes be delayed for consideration in a future Basin Plan Amendment rather than the current one under development. 	<ul style="list-style-type: none"> • A scoping committee will be convened in the next quarter to ensure the SWRCB Recycled Water Policy for Salt and Nutrient Management Plans is met. 	
	Imported Water Rechargers Subcommittee	<ul style="list-style-type: none"> • The Imported Water Recharger Subcommittee held meetings on Apr. 22nd and on May 13th. A draft letter was prepared to suggest changes to the restart the groundwater modeling to be conducted every 10 years and recharge reporting every five years instead of every three years. All active rechargers parties have signed the joint letter and SAWPA transmitted the letter to the Regional Board on Jun. 1st. • The Subcommittee discussed how the groundwater modeling requirements under the Cooperative Agreement could be merged with activities of the Basin Monitoring Program Task Force including the ambient water quality update conducted every three years and the Santa Ana River Wasteload Allocation. • The use of an extensive groundwater and surface water model called the Upper SAR Watershed Integrated Model being developed by Geoscience Inc. for SBVMWD and many other agencies involved with modeling SAR habitat conservation planning was discussed. Though this model is a flow model, Geoscience is now working on creating a water quality component to look at TDS and nitrate levels. • On Jun. 9th the Regional Board provided a response letter indicating that they approved the revised schedule and time extension for the Cooperative Agreement modeling deliverables. The Regional Board also indicated that they plan to take the Amendment No. 1 to the Cooperative Agreement that was signed by all Rechargers to their Board in the next quarter for approval. • All Rechargers have been encouraged to attend the coordination meetings held by Geoscience for the water quality component development of the Upper SAR Watershed Integrated Model. 	<ul style="list-style-type: none"> • The Amendment No. 1 to the Cooperative Agreement Amendment is anticipated to be signed by the Regional Board in the next quarter. 	The Imported Water Rechargers Committee will meet on a quarterly basis. With the next meeting anticipated to be in the next quarter.

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
Emerging Constituents Program Task Force	Provide emerging constituents sampling report and watershed water quality outreach program	<ul style="list-style-type: none"> • The most recent ECs and PFAs sampling program was conducted the last week of August 2019. Laboratory results were delayed and most of the results were finally delivered in late January 2020 to SAWPA and to Risk Sciences. • In early Feb. SAWPA prepared and distributed the 2019 Sampling results and discussed the preliminary findings at the Feb. 25th EC Program Task Force. All agencies were requested to review the data sheets to confirm the accuracy of lab results. In mid-March 2020, Risk Sciences released a draft of a 2019 EC/PFAS Sampling Report for review and a due date for comments was set for March 31, 2020. The final report of the Aug 2019 EC/PFAs was completed in April 2020 and distributed to SAWPA, the EC Program Task Force and the Regional Board. • All costs for preparing the EC sampling report including Risk Sciences input were paid by carryover funding. Local POTWs and MWDSC have borne the cost of the additional ECs/PFAs sampling and lab analysis. • On June 22, the EC Program TF met to discuss current activity and responses by water agencies and the Regional Board with particular focus on PFAS. A presentation by EMWD regarding the MARB Plume Delineation Report for PFAS was heard and updates were received from the Regional Board on future monitoring requirements for PFAS. OCWD reps updated the TF on current efforts to conduct PFAS treatment at groundwater wells including pilot studies and legal action being taken against PFAS manufacturers. • Future meetings led by SAWPA and Tess Dunham will focus on discussion of lab methods, data interpretation and source tracking to support appropriate Regional Board future monitoring requirements. 	<ul style="list-style-type: none"> • Continue quarterly coordination meetings and determine if regional action is desired and supported through the EC Program Task Force. 	Sept. 2020 Task Force meeting .

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
	Watershed water quality outreach program	<ul style="list-style-type: none"> • An RFP was conducted to resume consultant support starting in July 2020 for SAWPA and the Emerging Constituents Program Task Force through social media support for the Your So Cal Tap Water blog. The previous consultant's contract was coming to its end after five years. Social media tools provide important outreach supporting trust in drinking water quality by the general public. • This work is funded by a subset of the EC Program Task Force called the EC Public Outreach Workgroup. This work also includes month articles and quarterly videos. • Based on review of three proposals by the EC Public Outreach Workgroup, the firm, JPW Consultants, was recommended to continue support for the TF for all future social media postings. The SAWPA Commission approved JPW Consultants task order for the next three years of support. • A kickoff meeting with the consultant and the EC Program Public Outreach Workgroup has been scheduled. • Special outreach for PFAs based on OCWD recent outreach material have been posted on the Your So Cal Tap Water blog. Additional specific education and outreach programs focusing on PFAs will be developed and coordinated with the funding agencies of this effort. 	<ul style="list-style-type: none"> • Hold kick off meeting with JPW Consultants and EC Program TF Public Outreach Workgroup on July 8th at 2 pm. The meeting will be a virtual meeting due to COVID-19. 	EC Program TF Public Outreach Workgroup will meet again in Oct. 2020
Reclamation So Cal Studies	Support regional studies with Bureau of Reclamation	<ul style="list-style-type: none"> • SAWPA continued to coordinate with Bureau of Reclamation staff on the Water Management Options Pilot/Decision Support Tool regarding which imagery would be sufficient for the watershed. • Staff met with the SAWPA member agencies water conservation staff to get their input on their imagery needs and bring a proposal to the PA 22 Committee at their July 14 meeting. 	<ul style="list-style-type: none"> • Provide the Bureau with the feedback on which imagery to use for the watershed 	July 14 PA 22 Committee meeting
Santa Ana River Fish Conservation Task Force	Determine the reasons for the decline of the Santa Ana sucker fish (<i>Catostomus santaanae</i>) in the Santa Ana Watershed and implement projects that will benefit the species.	<ul style="list-style-type: none"> • Staff coordinated with San Bernardino County Department of Public Works and other partners on potential patrol sweeps for off-road vehicle trespassers in the Santa Ana River. • Staff worked on analyzing the latest 2019 Riverwalk data and compare it to the past 13 years of Riverwalk data (2006 to 2018). • Staff worked with SAWA to replant/manage 0.3 acres of vegetation as part of the mitigation for the habitat project constructed by the Team near the Van Buren Blvd. Bridge in October 2018. 	<ul style="list-style-type: none"> • Publishing of the 2019 Santa Ana Riverwalk Atlas 	Upcoming Team meeting to discuss budget updates and the Riverwalk data

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
Regional Water Quality Monitoring Task Force	Implement a coordinated regional water quality monitoring program in the Santa Ana River watershed to meet the requirements of the amended Recreational Use Water Quality Standards and Implementation Plan requirements of the Santa Ana Basin Plan, and to assist Regional Board with future triennial reviews of the Basin Plan.	<ul style="list-style-type: none"> • Task Force Administration by SAWPA continued. • Management and review of consultant contracts, project invoices and annual Task Force budget by staff continued. • Task Force consultant Tim Moore/Risk Sciences completed his contract to support the Task Force in regulatory efforts related to bacteria on June 30, 2020. CDM Smith through their contract to prepare the Annual Water Quality Compliance report will support the Task Force in this role for the foreseeable future. • Task Force consultant, CDM Smith continues to work with the Task Force and Regional Board staff to address Regional Board comments on the Santa Ana River Watershed Bacteria Water Quality Monitoring Program monitoring plan and QAPP. • Final 2019 Annual SAR Regional Bacteria Monitoring Report submitted to Regional Board on June 30, 2020. This included an ADA compliant version of the report. 	<ul style="list-style-type: none"> • 2020 Annual SAR Regional Bacteria monitoring to continue with regular scheduled monitoring through December 2020. • Regional Board to issue a letter of approval for the 2019 updated Santa Ana River Watershed Bacteria Water Quality Monitoring Program Monitoring Plan and QAPP (no firm date) • Prepare and distribute FY 2020-21 task force invoices in July 2020. • Present findings of the homelessness assessment by GEI Consultants to the Task Force. 	Task Force Meeting (virtual meeting) not scheduled.

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
Lake Elsinore and San Jacinto Watersheds Authority (LESJWA)	Support lake quality improvement projects at Lake Elsinore and Canyon Lake	<ul style="list-style-type: none"> • LESJWA Board met virtually on April 16th and at this meeting the LESJWA Board approved a Funding Agreement Amendment with RCFC&WCD to continue to provide \$20K per year for the next three years to support LESJWA activities; approved the FY 20-21 LESJWA Budget; approved a new task order and agreement with Wood Environment & Infrastructure Solutions, Inc. for support for the next three-years for water quality TMDL monitoring for the Lake Elsinore, Canyon Lake, and the watershed stormwater; approved a new task order with Kahn Soares & Conway, Tess Dunham, for the next year and a half to regulatory support to LESJWA and the TF. • LESJWA Board met virtually on June 18th and at this meeting the LESJWA Board approved a new three year task order with DeGrave Communications to continue the education and outreach support services; and approved a new task order with CDM Smith, Inc. to support the LE&CL TMDL adoption process and provide technical support services to the Lake Elsinore/Canyon Lake (LECL) Nutrient TMDL TF for the next fiscal year. • LESJWA Board heard status reports on the successful City of Lake Elsinore grant application for \$297,000 to support the physical harvesting of algae from Lake Elsinore through the SAWPA OWOW Call for Projects for Prop 1 Round 1 IRWM program, the LEAPS project, and the LE/CL TMDL Task Force activities. • At the April 16th meeting the LESJWA Board officially resolved to cancel the April 29th LESJWA Water Summit and not hold it virtually. It will likely be postponed until 2022 due to restrictions on gatherings because of the COVID-19 virus. • SAWPA staff continues to support LESJWA as administrator for the LESJWA JPA, LE/CL TMDL Task Force with task force meetings and various committee meetings held virtually every 1-2 months. 	<ul style="list-style-type: none"> • LESJWA staff will be considering an additional alum application in Canyon Lake in Sept 2020. 	8-20-20 LESJWA Board
	Provide education and outreach	<ul style="list-style-type: none"> • Liselle DeGrave of DeGrave Communications continues her support to LESJWA and her contract has been extended for the next three years. Joint meetings with the consultant, LESJWA member agency PR staff and the SAWPA staff are held on a quarterly basis for coordination and are described as the LESJWA Education and Outreach Committee. The last meeting was held virtually on April 13, 2020. Outreach associated with the Fish Survey, cancellation of the LESJWA Water Summit originally set for April 29th and review of the RFP for future services were discussed. 	<ul style="list-style-type: none"> • Continue education and outreach support. 	7-20-20 LESJWA Education & Outreach Meeting

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
So Cal Salinity Coalition (SCSC)	Support regional salt management and practices in Southern California	<ul style="list-style-type: none"> • The SCSC held its last Board meeting virtually May 7, 2020. Kevin Hardy, SCSC Administrator, officiated the Zoom meeting. • SCSC staff shared financial reports with the SCSC Board. All expense and revenue reports were accepted by the SCSC Board. • Mr. Hardy discussed next steps for the Strategic Plan and Annual Workplan, including current research being conducted by SDCWA and Salinity Economic Impact Model Update being led by Reclamation. A Water Research Foundation desalination research needs workshop was discussed along with preparation of an RFP inviting research projects first from the SCSC Member Agencies. The stated goal was to maintain a program that includes three concurrent research efforts: one project in full swing, one in the proposal request stage, and one wrapping up. • Southern California Salinity Management Study Update was discussed in coordination with MWDSC and Reclamation. • The next steps for SCSC rebranding were discussed including the development of a new logo. Final options for a logo will be transmitted to the SCSC Board soon. The SCSC Board agreed that these efforts including outreach flyers and fact sheets about SCSC will help recruit more agencies to join SCSC. The Board was asked to assist staff in the effort to target specific agencies. • The impacts of COVID-19 and Regulatory Issues was discussed such as how do restrictions affect sampling frequency, wastewater quality, and other factors. • The Salinity Summit originally scheduled for the fall of 2020 will be postponed to 2021 to provide additional time as result of the COVID restrictions. • The Graduate Fellowship Program was discussed, and the SCSC Board agreed to extend the application deadline to July 1, 2020. • The SCSC Board received a status report of MWDSC water supply and salt levels, the activities of the Colorado River Salinity Control Forum and planning efforts for a future MSSC conference in Feb. 2021. 	<ul style="list-style-type: none"> • Follow up work will continue on the budgeted joint studies and outreach particularly on the salinity management study among SCSC, Reclamation and MWDSC. 	8-6-20 SCSC Board Officers Meeting 9-3-20 SCSC Board Meeting

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
Santa Ana River Parkway and Open Space Plan Technical Advisory Committee	<ul style="list-style-type: none"> • Help identify priorities and values for the Santa Ana River Parkway and Open Space Plan • Identify project selection criteria and projects for inclusion in the Parkway Plan • Provide input and feedback on the Plan throughout its development 	<ul style="list-style-type: none"> • Staff reviewed various draft plans for trail construction near Prado Dam and the Green River Golf Course. The plans were prepared by the Riverside County Regional Park and Open-Space District (County Parks). • Staff coordinated with Patricia Lock-Dawson, consultant to County Parks, on the quarterly Local Advisory Group meetings. 	<ul style="list-style-type: none"> • SAWPA to review Riverside County Parks’ plans for trail construction near Prado Dam and the Green River Golf Course. 	<p>Santa Ana River Trail – Prado Area Coordination Meeting – July 16, 2020</p> <p>Upcoming Local Advisory Group meeting (still to be scheduled)</p>
Water Energy Community Action Network (WECAN)	<p>Support water and energy efficiency on disadvantaged communities in the watershed.</p>	<ul style="list-style-type: none"> • Staff worked with the City of Riverside on their State of California Transformative Climate Communities grant application to the Strategic Growth Council (SGC) which could provide approximately \$590,000 in grant funding for the WECAN program. • In late June, the Riverside grant application was announced for full funding by SGC. The grant will offer around 100 single-family homes with no cost replacement of turf lawns with ‘water-wise’ landscaping (xeriscaping), including efficient drip emitters. It is estimated that reducing water use on 100,000 square feet would save 4.4 million gallons of water per year (equivalent to 13.5 acre-feet). 	<ul style="list-style-type: none"> • Execute a grant agreement with the City of Riverside after Riverside executes their own contract with the funding agency – SGC. 	<p>Periodic conference calls with City of Riverside.</p>
Forest First	<p>Support collaborative partnership among Forest Service and downstream stakeholders to develop methods to ensure the resiliency of the forests and headwaters within the Santa Ana River Watershed</p>	<ul style="list-style-type: none"> • No major activities completed this quarter. 	<ul style="list-style-type: none"> • Utilize the final results from the Dr. Underwood research to evaluate the economic benefits of water supply/quality of forest projects in the watershed. • Overlay U.S. Forest Service sub-watershed prioritization mapping with water agency facilities to plan the implementation of forest and water-related multi-benefit projects. 	<p>Forest First meeting in late 2020.</p>

SAWPA Roundtables Status Report

4/1/20 thru 6/30/20

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
Arundo Removal	Remove non-native plant species, particularly arundo donax, using SAWPA's Arundo Removal mitigation bank credit funding	<ul style="list-style-type: none"> ● Staff coordinated with the Riverside County Regional Park and Open-Space District (County Parks) on exploring options to improve the Santa Ana River Mitigation Bank so that customers with various mitigation needs can receive bank credit. ● In May staff met with County Parks and the California Department of Fish and Wildlife (CDFW) to discuss the history of the existing bank and the different options to improve it. ● Staff coordinated with SAWPA's consultant the Santa Ana Watershed Association (SAWA) on the Arundo Headwaters Project and received land ownership information for most of the approximately 300-acre project area from them. 	<ul style="list-style-type: none"> ● Acquire services of a consultant to conduct outreach to landowners for the Arundo Headwaters Project using existing outreach material. ● Acquire the services of a regulatory compliance consultant to vet the price per acre to charge for an improved mitigation bank. 	<p>Attend a bi-monthly Santa Ana River Watershed Weed Management Area meeting to update them on the upper watershed project as well as the outreach material.</p> <p>Attend an upcoming meeting (likely July 2020) with CDFW to further discuss the mitigation bank.</p>



General Manager's Report

July 2020

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

INSIDE THE JULY REPORT

- 1** Round 1 IRWM Implementation Grant Funding Award
- 2** Transformative Climate Communities Program: Round 3 Implementation Grant Awards
- 3** Statewide Virtual Disadvantage Community and Tribal Involvement Grant Program Summit
- 4** Euclid Avenue MAS Rehabilitation Project
- 5** Alcoa Dike - Lower Reach IV-B/CRC Lateral Utility Protection Project
- 6** Lease Capacity Pool Revenue Distribution
- 7** Permitting and Pretreatment Program Quarter Monitoring and Inspections

Round 1 IRWM Implementation Grant Funding Award

SAWPA staff received the Round 1 Integrated Regional Water Management (IRWM) Implementation Grant funding award letter on June 10, 2020. The Award Acceptance and Consent to the use of DocuSign letter was drafted and sent to the Department of Water Resources (DWR) on June 15, 2020. Staff is currently working with the project proponents to gather their Environmental Information Forms; three years of audited financial statements; redlined scope, budget, and schedule as appropriate; and any documents needed for CEQA concurrence. These documents are due to SAWPA by July 30, 2020 and to DWR by August 8, 2020. Staff also reviewed the DWR Agreement Template and sent questions to DWR for clarification. Additionally, staff is working on drafting the Sub-Agreement template so it can be sent to legal counsel for review.

Transformative Climate Communities Program: Round 3 Implementation Grant Awards



SAWPA is pleased to announce that the State of California Transformative Climate Communities grant application to the Strategic Growth Council (SGC) submitted jointly with the City of Riverside was successful. This program will provide approximately \$590,000 in grant funding to SAWPA for continuance of SAWPA's Water-Energy Community Action Network (WECAN) Program in the watershed.

WECAN will offer around 100 single-family homes with no cost replacement of turf lawns with 'water-wise' landscaping, including efficient drip emitters. The project will conduct outreach through Riverside Public Utilities fliers. Eligible homes must have a lawn with existing irrigation, and homeowners would be given a choice of design. It is estimated that reducing water use on 100,000 square feet would save 4.4 million gallons of water per year (equivalent to 13.5 acre-feet).

Statewide Virtual Disadvantaged Community and Tribal Involvement Grant Program Summit



SAWPA will be hosting a Statewide Virtual Disadvantaged Community and Tribal Involvement Grant Program (Lessons Learned) Summit on October 8th, October 13th and 14th from 9:00 a.m.—1:00 p.m. The Summit is designed to learn about the IRWM Disadvantaged Community and Tribal Community Involvement conducted in the Santa Ana River Watershed and other IRWM regions across the State as implemented as part of the

Proposition 1 IRWM Disadvantaged Community Involvement Grant Program. Registration details to follow.





Euclid Avenue (Reach IV-A and IV-D) MAS Rehabilitation Project

A notice advertising for bids was issued on June 16, 2020. A mandatory pre-bid conference was conducted on July 6, 2020 via audio/video conference. Bids for the Project will be received on July 20, 2020. The Project includes the modification or “sealing” of five (5) Maintenance Access Structure (MAS) on Reach IV-D along Euclid Avenue to withstand pressurization without allowing a sanitary sewer overflow. The Project removes one MAS on Reach IV-A along Euclid Avenue due to significant concrete deterioration.

Alcoa Dike – Lower Reach IV-B/CRC Lateral Utility Protection Project

A notice advertising for bids was issued on June 16, 2020. A mandatory pre-bid conference was conducted on July 7, 2020 via audio/video conference. Bids for the Project will be received on July 21, 2020. The Project includes the protection of about 480 feet of Reach IV-B and 160 feet of the CRC Lateral.

Lease Capacity Pool Revenue Distribution

The Lease Capacity Pool was established to benefit potential customers, Member Agencies and the Inland Empire Brine Line. Member Agencies with available capacity right in the brine line commit to making the capacity available for lease. The pooled capacity is marketed and made available to new dischargers or existing dischargers needing additional capacity. Lease Capacity Pool revenues at the completion of Fiscal Year 2019-2020 totaled \$277,035. One (1) discharger lease agreement was approved by the Commission in September 2019 with the Chino Desalter Authority for lease of 0.40 MGD of capacity right. Per the Lease Capacity Pool Agreement, lease revenues are distributed annually upon completion of the fiscal year, to capacity pool contributors based on the proportional amount contributed. Based on the proportional amount contributed to the pool, lease capacity revenues will be distributed to the Inland Empire Utilities Agency in the amount of \$242,406 for contributing 0.35 MGD (87.5%) capacity right to the pool and to the Western Municipal Water District in the amount of \$34,629 for contributing 0.05 MGD (12.5%) capacity right to the pool. Chino Basin Desalter Authority's lease expires at the end of September 2020.

Permitting and Pretreatment Program Quarterly Monitoring and Inspections

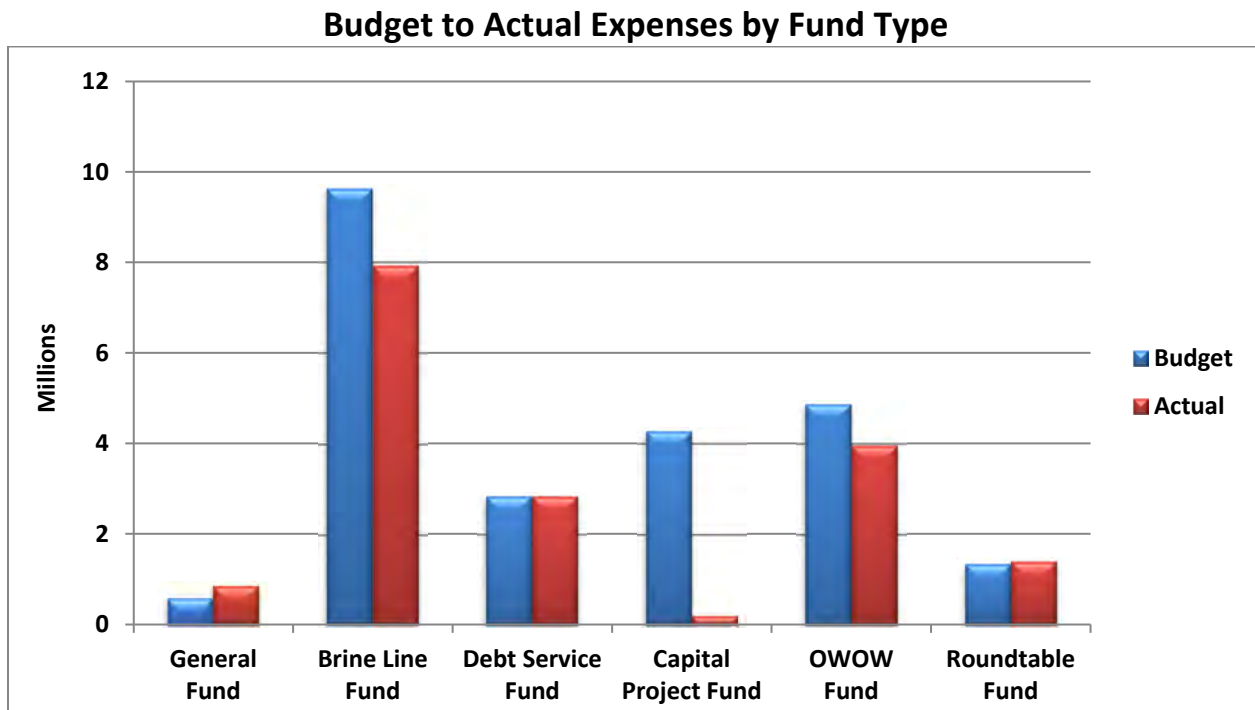
SAWPA's Permitting and Pretreatment staff completed 26 monitoring (or sampling) events and 22 inspections at SAWPA permitted discharger facilities for the 4th quarter (April through June).

**Santa Ana Watershed Project Authority
Executive Financial Information Report
April 2020**

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) April 2020 unless otherwise noted.
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Budget to Actual Expenses by Fund Type	✔ Favorable			
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
General Fund	\$676,966	\$580,806	\$848,100	(\$267,294)
Brine Line Enterprise	11,532,103	9,620,086	7,923,158	1,696,928
Debt Service Fund	2,835,027	2,835,027	2,835,753	(726)
Capital Project Fund	5,118,134	4,265,112	209,933	4,055,179
OWOW Fund	6,121,416	4,859,402	3,953,199	906,203
Roundtable Fund	1,563,457	1,324,938	1,377,893	(52,955)
Total	\$27,847,103	\$23,485,371	\$17,148,036	\$6,337,335



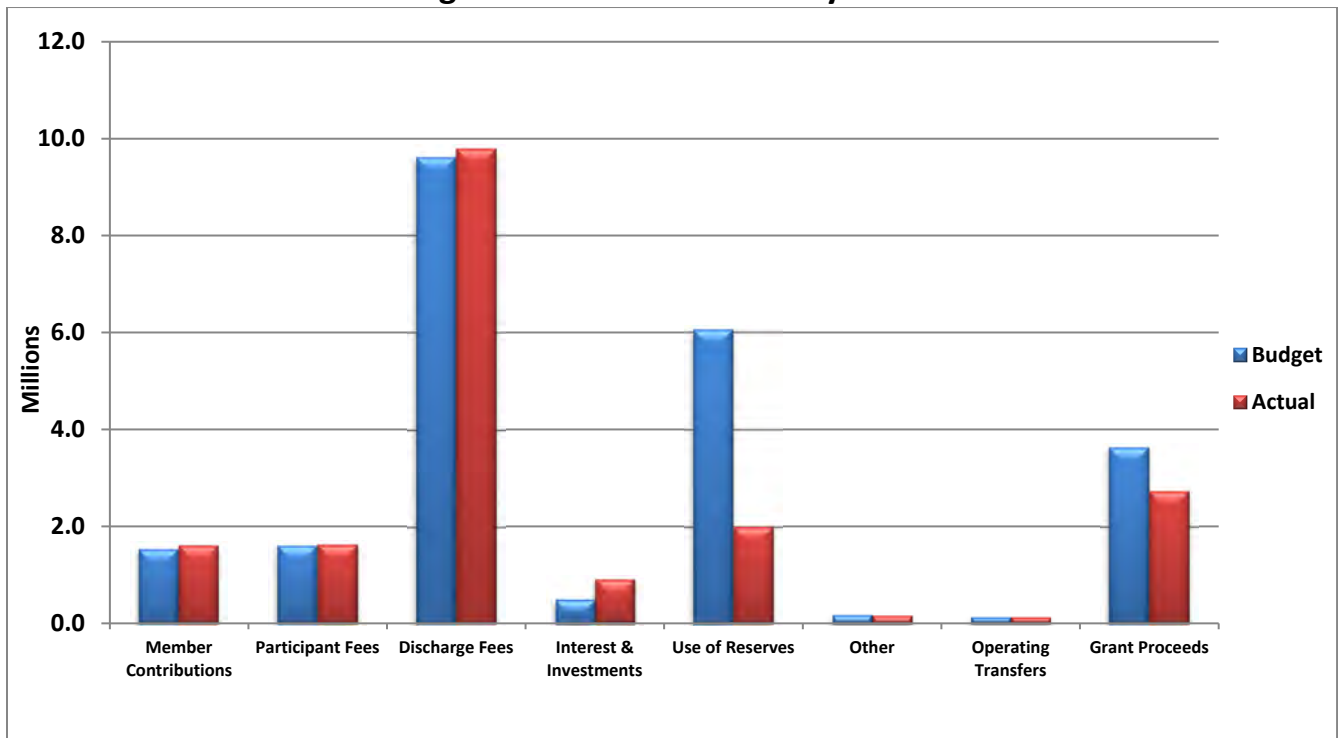
Budget to Actual Revenues by Source



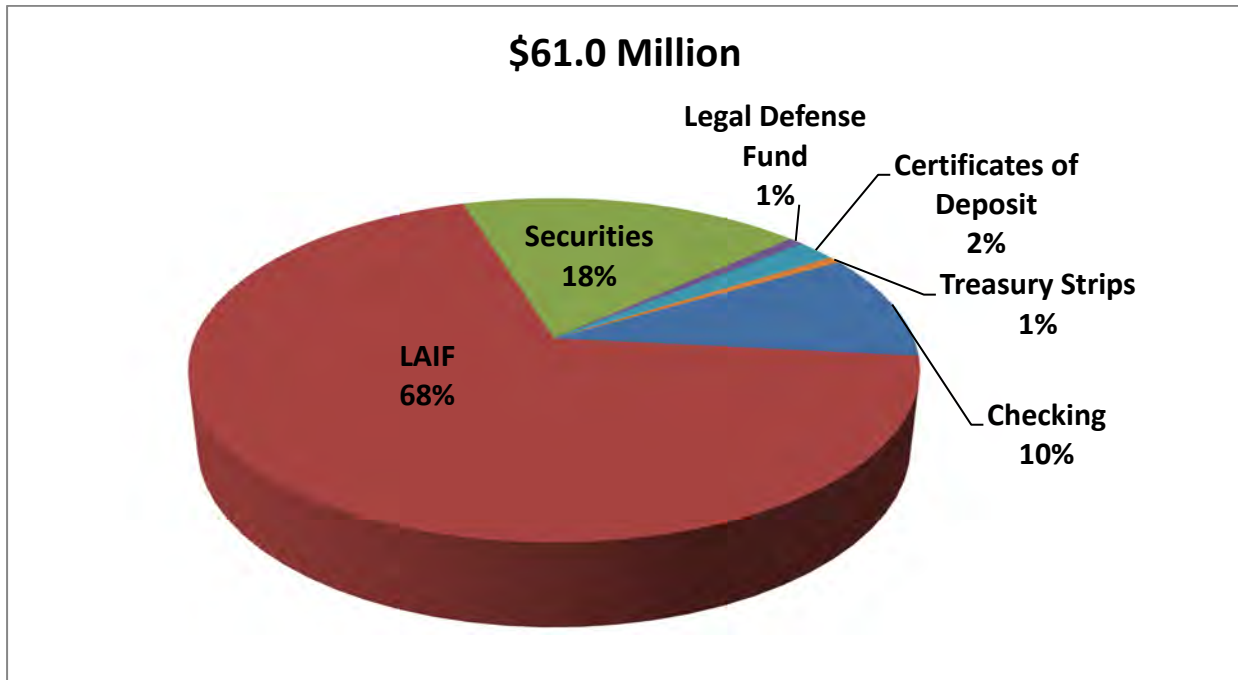
Concern

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Member Contributions	\$1,526,966	\$1,526,966	\$1,601,966	\$75,000
Participant Fees	1,751,232	1,590,565	1,611,653	21,088
Discharge Fees	11,532,103	9,610,086	9,786,218	176,132
Interest & Investments	1,045,000	500,000	903,554	403,554
Use of Reserves	6,908,161	6,055,139	1,999,960	(4,055,179)
Other	205,186	170,988	162,866	(8,122)
Operating Transfers	132,344	132,344	132,344	-
Grant Proceeds	4,658,908	3,622,867	2,728,418	(894,449)
Total	\$27,759,900	\$23,208,955	\$18,926,979	(\$4,281,976)

Budget to Actual Revenues by Source



Total Cash & Investments - April







Reserve Fund Balance – April

	Amount
General Fund	\$1,277,672
Building Fund	591,187
OWOW Fund	4,158,564
Roundtable Fund	2,366,033
Self Insurance	4,339,041
Debt Retirement	3,473,852
Pipeline Replacement	22,317,623
OCSD Rehabilitation	3,706,357
Capacity Management	11,869,104
Future Capacity	1,817,199
Rate Stabilization	1,018,308
Flow Imbalance	87,829
Brine Line Operating	3,993,053
Total Reserves	\$61,015,823

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.

Total revenues are 18% below budget. Proposition 84 Projects invoices from the project proponents will probably not be received until later in the year, but it's anticipated that we will be on track at the end of the year. The OCSD Rock Removal Project should also be on track at the end of the year. The rocks have been removed from the river and need to be hauled away. We have not been billed by OCSD for the majority of the costs yet.

Expenses are also down by 27% from the budget because of those projects as well.

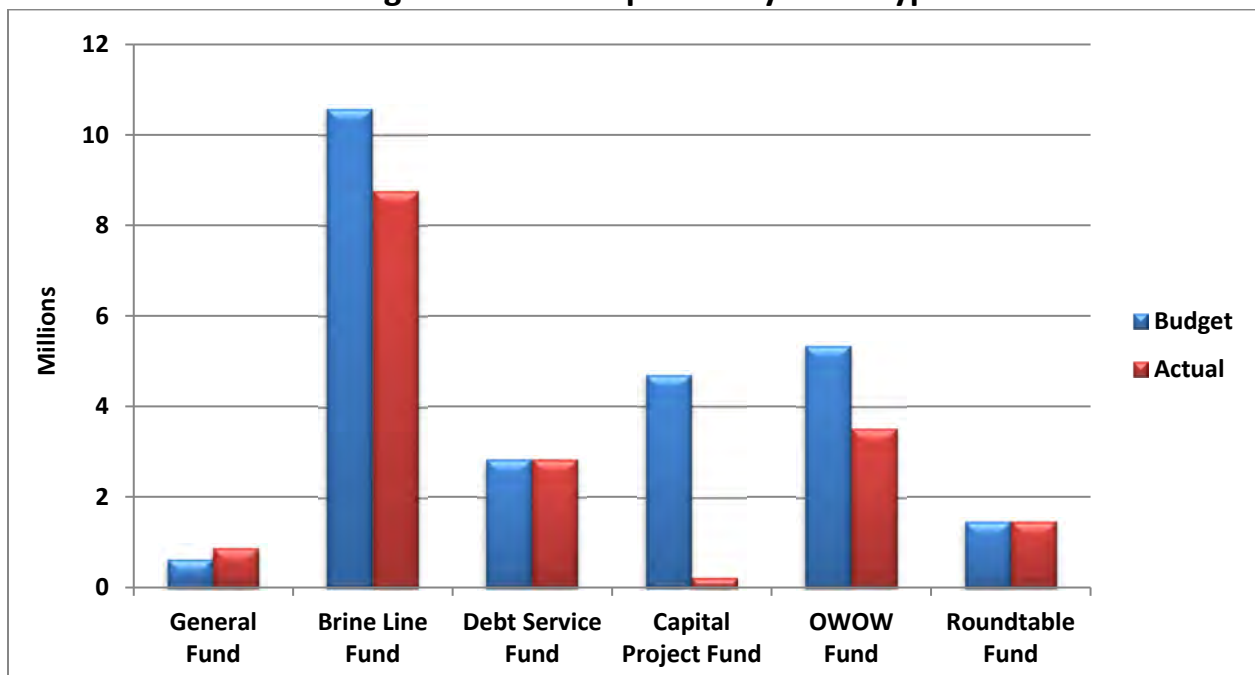
**Santa Ana Watershed Project Authority
Executive Financial Information Report
May 2020**

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) May 2020 unless otherwise noted.
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Budget to Actual Expenses by Fund Type	Favorable			
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
General Fund	\$676,966	\$628,887	\$872,756	(\$243,869)
Brine Line Enterprise	11,532,103	10,576,094	8,760,267	1,815,827
Debt Service Fund	2,835,027	2,835,027	2,835,753	(726)
Capital Project Fund	5,118,134	4,691,623	234,997	4,456,626
OWOW Fund	6,121,416	5,345,342	3,517,483	1,827,859
Roundtable Fund	1,563,457	1,444,197	1,447,894	(3,697)
Total	\$27,847,103	\$25,521,170	\$17,669,150	\$7,852,020

Budget to Actual Expenses by Fund Type



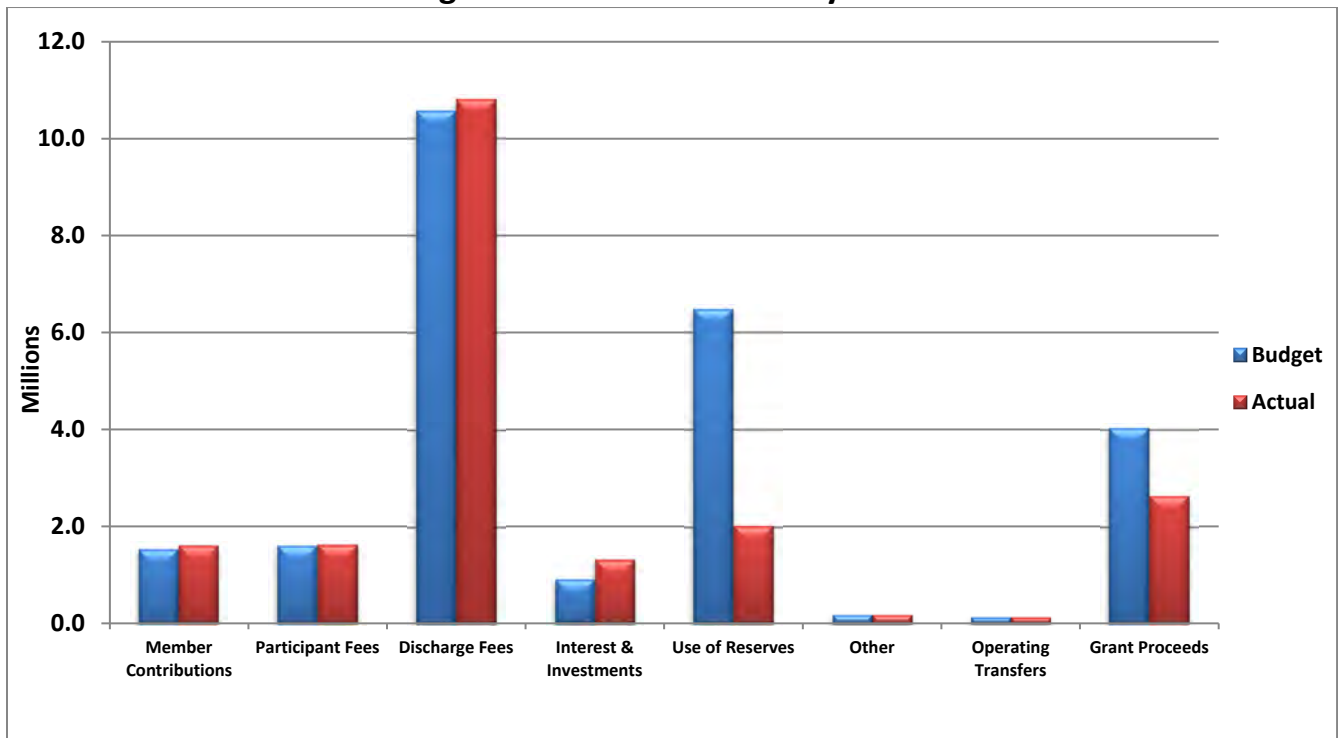
Budget to Actual Revenues by Source



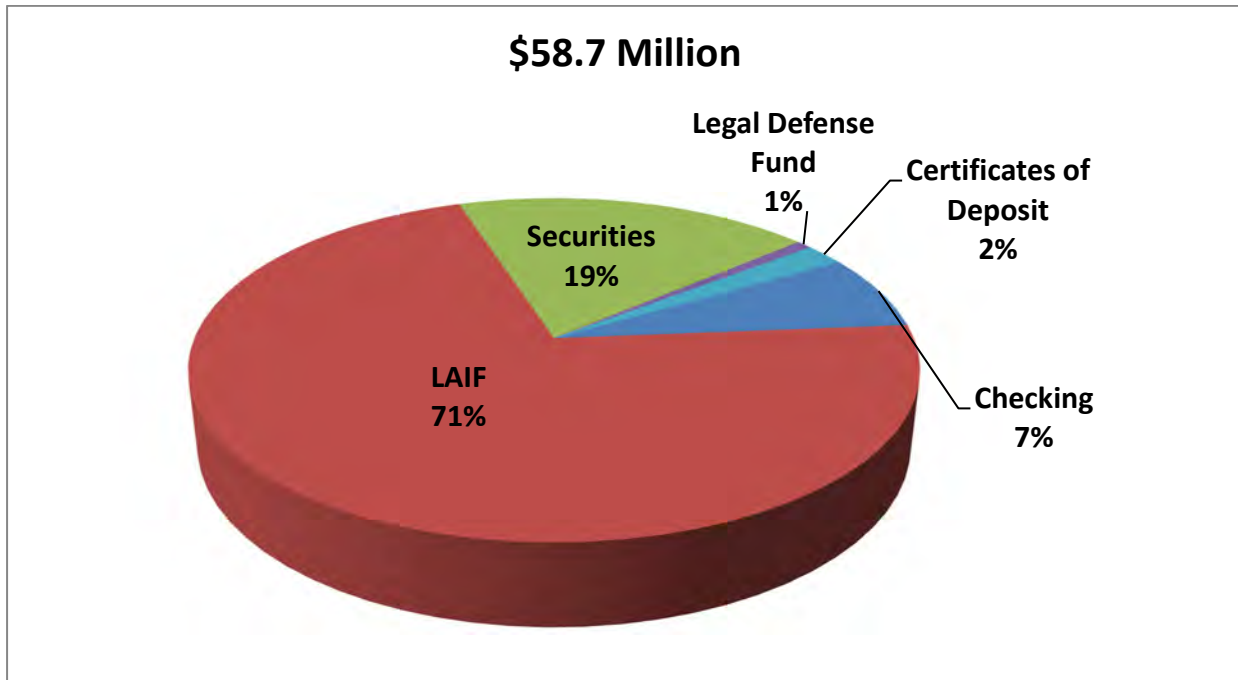
Concern

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Member Contributions	\$1,526,966	\$1,526,966	\$1,601,966	\$75,000
Participant Fees	1,751,232	1,590,565	1,611,653	21,088
Discharge Fees	11,532,103	10,571,095	10,812,359	241,264
Interest & Investments	1,045,000	907,500	1,307,274	399,774
Use of Reserves	6,908,161	6,481,650	2,025,024	(4,456,626)
Other	205,186	188,087	187,050	(1,036)
Operating Transfers	132,344	132,344	132,344	-
Grant Proceeds	4,658,908	4,035,553	2,636,891	(1,398,663)
Total	\$27,759,900	\$25,433,760	\$20,314,561	(\$5,119,199)

Budget to Actual Revenues by Source



Total Cash & Investments - May







Reserve Fund Balance – May

	Amount
General Fund	\$1,013,174
Building Fund	591,187
OWOW Fund	1,541,224
Roundtable Fund	2,253,501
Self Insurance	4,347,375
Debt Retirement	3,622,798
Pipeline Replacement	22,414,206
OCSD Rehabilitation	3,706,357
Capacity Management	11,869,104
Future Capacity	1,817,199
Rate Stabilization	1,018,308
Flow Imbalance	87,829
Brine Line Operating	4,391,770
Total Reserves	\$58,674,032

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.

Total revenues are 20% below budget. Proposition 84 Projects invoices from the project proponents should be received or accrued by June 2020. The OCSD Rock Removal Project should also be on track at the end of the year. The rocks have been removed from the river and need to be hauled away. We are expecting to receive invoices from OCSD soon.

Expenses are also down by 31% from the budget because of those projects as well.



July 13, 2020

To: Santa Ana Watershed Project Authority

From: Michael Boccadoro
Beth Olhasso
Maddie Munson

RE: June Report

Overview:

With summer in full swing, carryover storage in California's reservoirs is holding strong after dismal precipitation and snowpack this winter. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is at 84 percent of average and 50 percent capacity for this time of the year. Oroville is at 75 percent of average and 59 percent capacity.

The U.S. can deliver 90% of its electricity from carbon-free sources by 2035, according to a new report from UC Berkeley. Most policy proposals for near-complete decarbonization target a 2050 deadline, according to the Berkeley report, but the falling costs of solar, wind and battery storage makes a 90% carbon-free grid by 2035 feasible.

After the latest dismal cap and trade auction, the Legislative Analyst's Office issued a report suggesting that the legislature consider the continuous appropriations and discretionary spending in the state's Greenhouse Gas Reduction Fund (GGRF). 60 percent of the funds are automatically allocated to high speed rail, housing and other transportation measures. A change in this funding formula could open up significantly more funding to other water-energy nexus projects, perhaps.

Legislation is circulating in the Capitol that would require the California Air Resources Board to open a rulemaking to consider changes to the program. According to the proponents, the program, as it currently operates, is overly generous to the fossil fuel industry and other special interests. They claim that the "pollution caps are too high, the auction prices are too low, and the program doesn't work." Any lowering of the cap or increase in allowance prices could increase water agency electricity and natural gas costs significantly.

Also affecting natural gas prices are efforts to close the Aliso Canyon natural gas storage facility. Environmentalists and activists have been trying to close the facility since the massive leak in late 2015. Governor Newsom has continued former Governor Brown's efforts to close the facility, but regulators are struggling to reconcile the gas needs of Southern California with available supplies, conveyance and storage, while trying to create a plan to close Aliso Canyon.

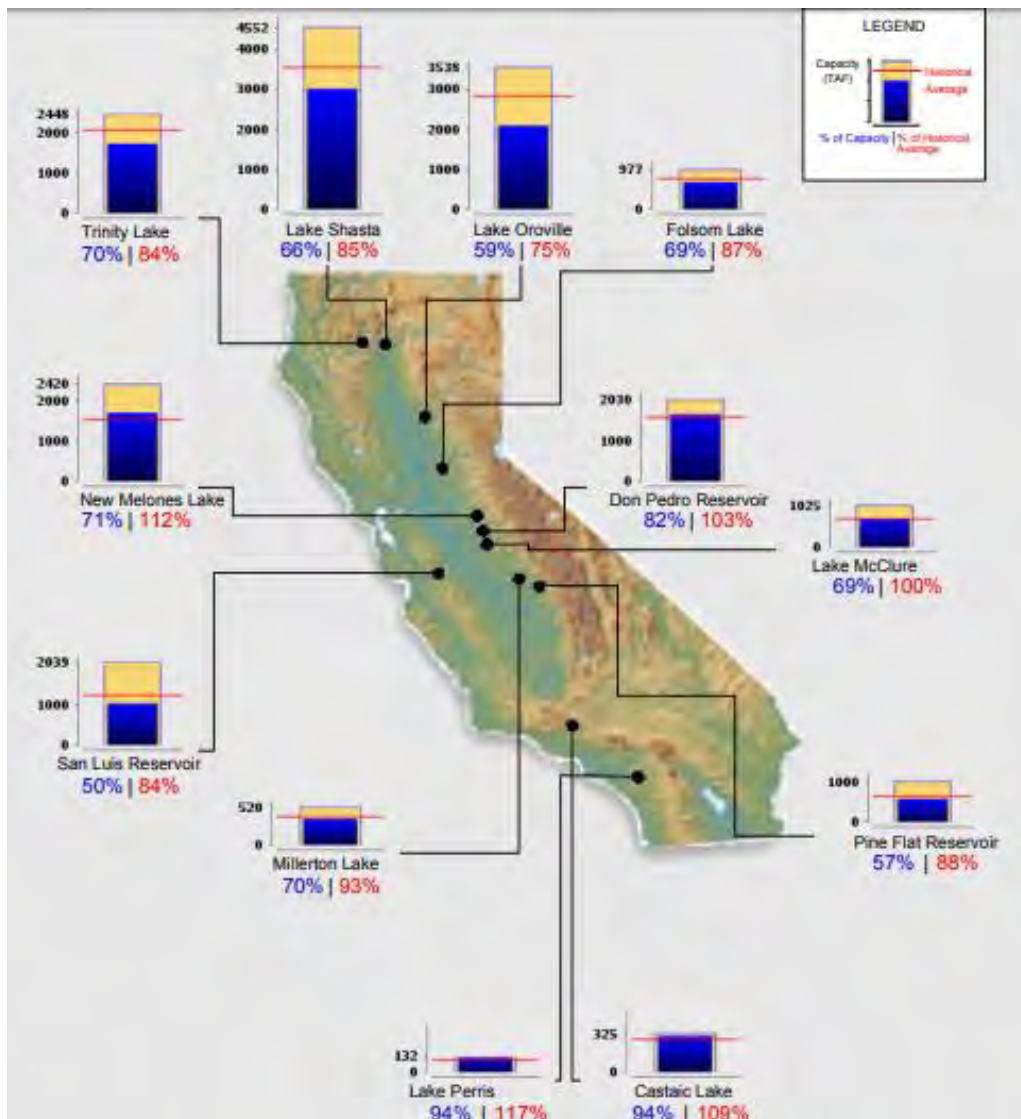
The State Water Resources Control Board (SWRCB) has been busy lately on several fronts. The Board finalized a definition of "microplastics" that will be used to further study how to effectively prevent microplastics from entering the environment. Additionally, they adopted the Intended Use Plan for the Clean and Drinking Water State Revolving Fund. The IUP drew sharp criticism for using a new model to calculate the amount of funding available. The model is "proprietary" at this time and stakeholders are frustrated with the significant declines in available loan funding. Finally, the Board is looking to get information on the impacts of the COVID crisis on water agency budgets. Their good intentions are lauded, but there are significant concerns about what is going to be done with the information given, especially with information on special district reserves.

The Legislature has been working in a reduced capacity since returning to the Capitol in May. As mentioned in previous reports, members have dramatically reduced their bill packages for the year. The Legislature was supposed to return from Summer Recess on July 13, but an outbreak of COVID 19 in the Assembly has caused both houses to delay their return until July 27. When they return, they will be working on all the bills from the opposite house that have changed houses. They will have until August 31 to send measures to the Governor before the session ends.

Santa Ana Watershed Project Authority Status Report – June 2020

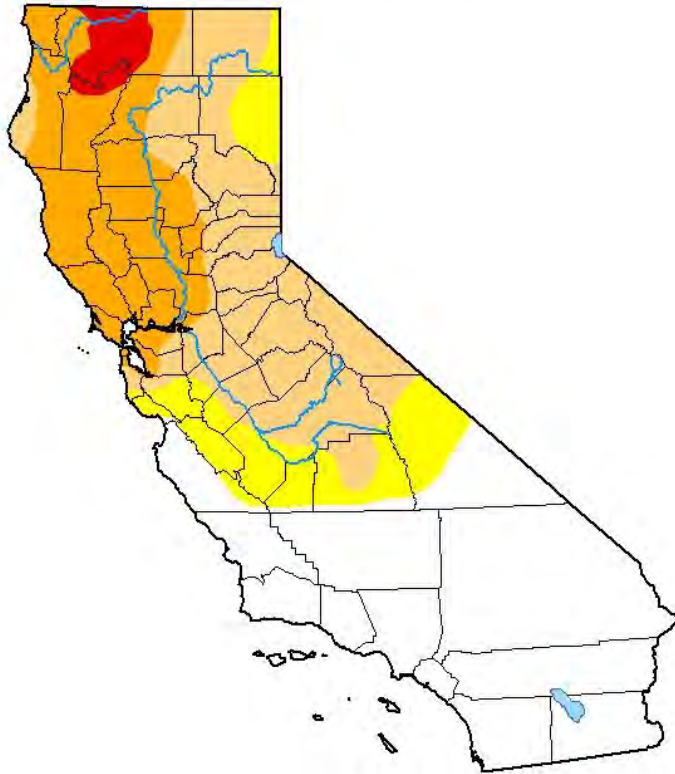
Water Supply Conditions

With summer in full swing, carryover storage in California’s reservoirs is holding strong after dismal precipitation and snowpack this winter. San Luis Reservoir, the main south-of-Delta storage facility for the State Water Project, is at 84 percent of average and 50 percent capacity for this time of the year. Oroville is at 75 percent of average and 59 percent capacity.



U.S. Drought Monitor California

July 7, 2020
(Released Thursday, Jul. 9, 2020)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	41.79	58.21	46.74	20.84	2.45	0.00
Last Week 06-30-2020	41.79	58.21	46.74	20.84	2.45	0.00
3 Months Ago 04-07-2020	32.29	67.71	43.31	1.30	0.00	0.00
Start of Calendar Year 12-31-2019	96.43	3.57	0.00	0.00	0.00	0.00
Start of Water Year 10-01-2019	95.29	4.71	2.06	0.00	0.00	0.00
One Year Ago 07-09-2019	95.68	4.32	0.00	0.00	0.00	0.00

Intensity:

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

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

Author:

David Miskus
NOAA/NWS/NCEP/CPC



droughtmonitor.unl.edu

New UC Berkeley Study Claims U.S. Can Deliver 90 Percent of Renewables from Carbon-Free Sources by 2035

The U.S. can deliver 90% of its electricity from carbon-free sources by 2035, according to a new report from UC Berkeley.

Most policy proposals for near-complete decarbonization target a 2050 deadline, according to the Berkeley report, but the falling costs of solar, wind and battery storage makes a 90% carbon-free grid by 2035 feasible.

Achieving that target will require retiring all coal plants by 2035 without building more fossil fuel plants, retaining existing hydropower and nuclear capacity, and reducing generation from natural gas plants to 10% of total annual electricity generation.

Within that mix, renewables and battery storage will provide 70% of annual generation, while hydropower and nuclear will provide another 20%. This portfolio will reduce wholesale electricity costs by about 10% by 2035

Building out renewables to achieve this target will add more than 500,000 jobs per year as well as \$1.7 trillion in investments into the economy, without raising customer bills, the report found.

The country is experiencing a cost-crossover, as clean energy resources become cheaper than continuing to run existing fossil fuel resources according to the report.

Legislative Analyst Office Recommends Reprioritizing GGRF Funds

After the latest dismal cap and trade auction, the Legislative Analyst's Office issued a report suggesting that the legislature consider the continuous appropriations and discretionary spending in the state's Greenhouse Gas Reduction Fund (GGRF).

Currently, about 60 percent GGRF funds must be appropriated to four different areas; 25 percent for high-speed rail; 20 percent for affordable housing and sustainable communities; 10 percent for intercity rail capital projects; and five percent for low-carbon transit operations. The remainder of the funds are up for appropriation yearly by the Governor and the legislature.

The report softly suggests that high-speed rail could be one of the projects that lawmakers deprioritizes based on an increasingly apparent lack of funding needed to complete the project.

The May 20 GHG allowance auction, held on May 20, only generated \$25 million for the state—compared with over \$600 million generated by the previous auction in February, with many experts projecting revenue to continue to be lower in the coming years, than the previous years.

The Governor has proposed a “pay as you go” strategy that would prioritize specific programs within GGRF to receive funding as it comes in. At this time, his proposal does include changing the continuously appropriated allocations. The legislature and the Governor have deferred including GGRF allocations in the June budget, and will address the issue in August before adjourning for the year.

Changes to Cap and Trade Program Considered

Legislation is circulating in the Capitol that would require the California Air Resources Board to open a rulemaking to consider changes to the program. According to the proponents, the program, as it currently operates, is overly generous to the fossil fuel industry and other special interests. They claim that the “pollution caps are too high, the auction prices are too low, and the program doesn't work.”

The ultimate goal of the proponents is that the rulemaking will yield a higher floor price for allowances and fewer free allowances to large emitters. This is very concerning for energy and natural gas users because if utilities are forced to buy more allowances at a higher price, it will raise the cost of electricity. While residential customers get a “climate rebate” to cover the increased costs, commercial and industrial customers do not. On the natural gas side, processors that use significant amounts of gas could also be forced to buy allowances at higher prices.

Aliso Canyon Update

Ever since the October 2015 leak of natural gas from Aliso Canyon in Southern California that lasted four months and caused the largest known release of methane in U.S. history, SoCalGas has had to balance razor thin supply and demand margins using tools such as Operational Flow Orders and require commercial customers to reduce usage or face penalties.

Further complicating the situation, in 2017 a key SoCalGas pipeline exploded in the desert, taking it out of service for several years. Without Aliso, or the alternative pipeline, natural gas and electricity prices soured and the CPUC gave SoCalGas greater leeway to withdraw gas from Aliso, much to the disapproval of environmentalists throughout the state. The line that exploded in the desert, Line 235, is still having safety issues to this day and is only sporadically in use.

Before leaving office, Governor Brown called the California Energy Commission (CEC) to create a plan to shut down Aliso Canyon by 2027. Governor Newsom called for a “fast track” shutdown, though the CPUC is still studying a 2027 closure option, with a 2045 backup option.

Environmentalists are critical of the process at the CPUC, arguing that the CPUC is planning for natural gas usage to remain flat. They contend that the CPUC needs to start by assuming Aliso Canyon is not an option and then develop strategies to lower natural gas usage to levels consistent with what is available. The CPUC is also looking at options for reducing natural gas demand.

With razor thin margins of natural gas storage in Southern California, any changes made could have profound impacts on natural gas prices.

A very comprehensive article recently ran in the LA Times that expands on the history and current status of natural gas in Southern California. It can be found here: [SoCalGas ramps up use of Aliso Canyon, site of worst gas leak in U.S. history](#)

SWRCB Updates

Micro/Nano Plastics

The State Water Resources Control Board (SWRCB) recently adopted a definition of microplastics, as required by SB 1422 (Dodd, 2018). Additional legislation requires adoption of a Statewide Microplastics Strategy to protect coastal waters and the State Water Board is collaborating with the Ocean Protection Council and the Southern California Coastal Water Research Program to lead an ambitious, international effort to standardize methods for monitoring microplastics in drinking water, surface water, sediment and fish tissue.

Microplastics are plastic particles less than 5 millimeters in length – a size that has long concerned scientists due to its potential ingestion by animals. Many of these particles are much smaller and can only be seen through a microscope. While other state, national and international agencies have defined microplastics, California’s definition is the first to focus specifically on microplastics in drinking water.

Staff and board members responded to concerns about the definition by indicating that the definition would be a “working definition” that would have revisions as the process towards microplastic detection and regulation continue.

State Water Resources Control Board approves Intended Use Plan for Clean and Drinking Water State Revolving Funds

Recently, the SWRCB adopted planning and funding documents for the clean water and drinking water state revolving fund programs for Fiscal Year 2020-21 and a total of more than \$1.2 billion in potential new funding. The respective revolving fund programs and plans, referred to as “intended use plans,” are adopted annually and provide millions of dollars of low interest and principal forgiveness loans to dozens of communities throughout California.

- The [Drinking Water State Revolving Fund](#) finances infrastructure improvements to reduce drinking water risks and support the human right to water. It provides funding for drinking water projects such as well rehabilitation and replacement, tank/reservoir replacement, transmission and distribution pipeline replacement, drinking water treatment for primary contaminants and water meters. There are also a few projects on source development/desalination.

- The [Clean Water State Revolving Fund \(CWSRF\)](#) includes recycled water and stormwater projects and addresses wastewater discharge violations or enforcement orders issued by the regional water boards. Specifically, wastewater projects include the rehabilitation of existing facilities that treat wastewater, new wastewater treatment facilities, pump station rehabilitation and replacement and sewer pipeline rehabilitation and replacement. Recycled water projects consist of recycled water treatment facilities, pump stations, distribution systems and storage facilities. Storm water projects include projects that prevent, abate, reduce, transport, separate, store, treat, recycle, or dispose of pollutants arising or flowing in storm drainage that is transported in pipes, culverts, tunnels, ditches, wells, channels, conduits, from urban or rural areas to surface or groundwaters of the state and the reuse or disposal of storm water determined acceptable for reuse or disposal.

There was significant concern about the amount of funding authorized, specifically for the Clean Water SRF only offering \$308 million for 2020-2021, significantly less than in prior years. A new funding formula is the cause of the decrease, and the lack of transparency of that formula was brought up by many stakeholders at the hearing. WaterReuse and CASA are leading the discussions with SWRCB members and staff to understand why the funding is so much lower and how to increase the total loan amount. The Board shared the concerns but was unwilling to increase the amount at the hearing.

SWRCB Looking for Information on how COVID is Impacting Water Agencies

The SWRCB has sent a survey to all California water agencies asking several questions about how the pandemic is impacting water agency budgets. The board is seeking this information so they can formulate a relief plan should agencies have significant negative impacts because of deferral of payments from customers.

While most water agencies understand why the Board is seeking this information, there are some significant concerns. First, the questionnaire is mostly “yes” or “no” with no room to explain or offer alternatives to the two choices. Second, many are concerned that the Board will take this “snapshot in time” and create policy around it. Threats that if agencies do not respond an executive order mandating reporting will be issued have not been well received. Finally, questions about special district reserves are causing significant consternation among water agencies as attempts to access special district reserves have been attempted in the past.

Legislative Update

The Legislature has been working in a reduced capacity since returning to the Capitol in May. As mentioned in previous reports, members have dramatically reduced their bill packages for the year. The Legislature was supposed to return from Summer Recess on July 13, but an outbreak of COVID 19 in the Assembly has caused both houses to delay their return until July 27. When they return, they will be working on all the bills from the opposite house that have changed hands. They will have until August 31 to send measures to the Governor before the session ends.

On the budget front, the Legislature and the Governor finally reached an agreement on how to tackle the estimated \$54 billion budget shortfall that the state will face in the new fiscal year. The Legislature passed a budget by the June 15 Constitutional deadline that assumed the federal government will come through with funding for states, while the Governor assumed the funding does not come through and proposed significant cuts in categories such as education and health care. The final deal reached leaned mostly toward the legislative version, assuming federal relief funding will come through. Should it not

materialize, the legislature and the Governor will have to resume discussions about further cuts, mostly in the education and health care areas.

There are discussions about other stimulus measures that do not require a public vote. Tom Steyer is leading the Governor's Economic Recovery Task Force that is rumored to be having conversations about a stimulus package, however no details have materialized in any significant form and there is no information about where the funding would come from, but WCA continues to monitor the discussions.

Bills still active:

AB 1672 (Bloom): CASA has been working on a flushable products labeling measure for several years. They are finally getting close to reaching an agreement with the industry that will not just remove the opposition to the bill, but bring the flushable products manufacturers on as a co-sponsor of the legislation to require specific "DO NOT FLUSH" labeling on wipes. The measure is already over in the Senate, so no action is expected until mid-August.

AB 2560 (Quirk) is CMUA and OCWD's bill on procedures for establishing notification and response levels at the SWRCB. The measure has easily moved through the Assembly committee and full house process and is in the Senate awaiting assignment to a committee.

SB 1099 (Dodd) is CMUA and Las Virgenes' bill addressing run times for backup generators during public safety power shutoffs. The bill had to take amendments from the air pollution control districts that would require any agency that uses the run-time exemption to have to upgrade their generators to cleaner generators within a certain timeframe. The author and proponents are not pleased with these provisions and will work to soften the language over in the Assembly.

SB 1386 (Moorlack) is the bill addressing the class action lawsuit on the how water from fire hydrants is treated under Prop. 218. Many SAWPA member agencies have joined a long list of supporters of this legislation and the bill is moving easily through the process.