



S A W P A

SANTA ANA WATERSHED PROJECT AUTHORITY

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

REGULAR COMMISSION MEETING TUESDAY, NOVEMBER 19, 2019 – 9:30 A.M.

AGENDA

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Ronald W. Sullivan, 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. CONSENT CALENDAR

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

A. APPROVAL OF MEETING MINUTES: NOVEMBER 5, 20197
Recommendation: Approve as posted.

B. SALARY SCHEDULE EFFECTIVE JULY 1, 2019 (CM#2019.114)11
Recommendation: Approve the current salary schedule effective July 1, 2019.

C. TREASURER’S REPORT – OCTOBER 2019.....37
Recommendation: Approve as posted.

5. WORKSHOP DISCUSSION AGENDA

A. LEGISLATIVE REPORT

Presenter: Michael Boccadoro, President, West Coast Advisors

Recommendation: Receive and file.

6. NEW BUSINESS

- A. **DISADVANTAGED COMMUNITY INVOLVEMENT (DCI) PROGRAM – TECHNICAL ASSISTANCE FUNDING SUB-AGREEMENTS (CM#2019.113)**.....43
Presenter: Rich Whetsel | Mark Norton
Recommendation: Receive and file a presentation providing an overview and background information about the DCI grant program; and, direct the General Manager to execute Proposition 1 Disadvantaged Community Involvement Program Technical Assistance Funding Sub-agreements with the following:
 1. Big Bear Area Regional Wastewater Agency (BBARWA) in the amount not to exceed \$500,000 to implement the Replenish Big Bear Project; and,
 2. Soboba Band of Luiseno Indians in the amount not to exceed \$350,000 to implement the Residential Asbestos Cement Pipe Abandonment and Replacement Project.
- B. **VENDOR SELECTION | VOIP PHONE AND CONFERENCE SERVICES (CM#2019.115)**....81
Presenter: Dean Unger
Recommendation: Receive and file.
- C. **COMMISSIONER COMPENSATION POLICY (CM#2019.116)**.....87
Presenter: Rich Haller
Recommendation: Approve the revised Commissioner Compensation, Expense Reimbursement, and Ethics Training Policy, effective October 1, 2019.

7. INFORMATIONAL REPORTS

Recommendation: Receive for information.

- A. **CASH TRANSACTIONS REPORT – SEPTEMBER 2019**97
Presenter: Karen Williams
- B. **INTER-FUND BORROWING – SEPTEMBER 2019 (CM#2019.111)**105
Presenter: Karen Williams
- C. **PERFORMANCE INDICATORS/FINANCIAL REPORTING – SEPTEMBER 2019 (CM#2019.112)**.....111
Presenter: Karen Williams
- D. **OWOW QUARTERLY STATUS REPORT: JULY 1, 2019 – SEPTEMBER 30, 2019**133
Presenter: Mark Norton
- E. **ROUNDTABLES QUARTERLY STATUS REPORT: JULY 1, 2019 – SEPTEMBER 30, 2019**139
Presenter: Mark Norton
- F. **GENERAL MANAGER REPORT**149
- G. **STATE LEGISLATIVE REPORT**187
Presenter: Rich Haller
- H. **SAWPA GENERAL MANAGERS MEETING NOTES**195
 - November 12, 2019
- I. **CHAIR’S COMMENTS/REPORT**

J. COMMISSIONERS' COMMENTS

K. COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS

8. CLOSED SESSION

A. PURSUANT TO GOVERNMENT CODE SECTION 54957 – PUBLIC EMPLOYEE ANNUAL PERFORMANCE EVALUATION

Title: General Manager

B. PURSUANT TO GOVERNMENT CODE SECTION 54957.6 – CONFERENCE WITH LABOR NEGOTIATOR

SAWPA-Designated Representative: Ronald W. Sullivan, Commission Chair

Unrepresented Employee: Richard E. Haller

9. ADJOURNMENT

Americans with Disabilities Act: If you require any special disability related accommodations to participate in this meeting, call (951) 354-4230 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 Thursday, November 14, 2019, 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

2019 SAWPA Commission Meetings/Events/Important Dates

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.)

November	December
11/5/19 Commission Workshop	12/3/19 Commission Workshop [cancelled]
11/19/19 Regular Commission Meeting	12/3 – 12/6/19 ACWA Fall Conference, San Diego
	12/17/19 Regular Commission Meeting

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

SAWPA COMPENSABLE MEETINGS

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

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

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

MONTH OF: November 2019

DATE	TIME	MEETING DESCRIPTION	LOCATION
11/5/19	10:00 AM	PA 24 Committee Mtg	SAWPA
11/12/19	1:30 PM	Lake Elsinore/Canyon Lake TMDL Task Force Mtg	SAWPA
11/13/19	9:30 AM	Basin Monitoring Program Task Force Mtg	SAWPA
11/13/19	1:30 PM	Emerging Constituents Program Task Force Mtg	SAWPA
11/19/19	1:30 PM	MSAR TMDL Task Force Mtg	SAWPA
11/21/19	8:00 AM	PA 22 Committee Mtg	SAWPA
11/21/19	11:00 AM	OWOW Steering Committee Mtg	SAWPA

MONTH OF: December 2019

DATE	TIME	MEETING DESCRIPTION	LOCATION
12/3/19	8:30 AM	PA 23 Committee Mtg	CANCELLED
12/3/19	10:00 AM	PA 24 Committee Mtg	CANCELLED
12/9/19	1:30 PM	Basin Monitoring Program Task Force Mtg	SAWPA
12/17/19	8:30 AM	PA 23 Committee Mtg	SAWPA
12/19/19	4:00 PM	LESJWA Board of Directors Mtg	Elsinore Valley MWD 31315 Chaney Street Lake Elsinore, CA 92530
12/26/19	8:00 AM	PA 22 Committee Mtg	SAWPA

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

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**SAWPA COMMISSION
REGULAR MEETING MINUTES
NOVEMBER 5, 2019**

COMMISSIONERS PRESENT

Kati Parker, Vice Chair, Inland Empire Utilities Agency
Denis R. Bilodeau, Secretary-Treasurer, Orange County Water District (9:41 a.m.)
Brenda Dennstedt, Western Municipal Water District (9:38 a.m.)
T. Milford Harrison, San Bernardino Valley Municipal Water District
David J. Slawson, Alternate, Eastern Municipal Water District

COMMISSIONERS ABSENT

Ronald W. Sullivan, Chair, Eastern Municipal Water District

**ALTERNATE COMMISSIONERS
PRESENT; NON-VOTING**

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

STAFF PRESENT

Karen Williams, Larry McKenney, Mark Norton, Dean Unger, David Ruhl,
Carlos Quintero, Kelly Berry, Katie Lucht

The Regular Commission Meeting of the Santa Ana Watershed Project Authority was called to order at 9:34 a.m. by Vice Chair Parker at the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, California.

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE

2. ROLL CALL

Roll call was duly noted and recorded by the Clerk of the Board.

3. PUBLIC COMMENTS

There were no public comments.

Approval of the consent calendar was deferred until the arrival of Commissioner Bilodeau and Commissioner Dennstedt.

The Commission next considered Agenda Item No. 5.A.

4. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: OCTOBER 15, 2019

Recommendation: Approve as posted.

MOVED, approve the Consent Calendar.

Result:	Adopted (Passed)
Motion/Second:	Bilodeau/Dennstedt
Ayes:	Bilodeau, Dennstedt, Harrison, Parker
Nays:	None
Abstentions:	Slawson
Absent:	None

5. NEW BUSINESS

A. COMMISSION MEETING SCHEDULE | DECEMBER 2019

The ACWA Fall Conference will be held December 3-6 in San Diego, California. Accordingly, the Commission directed staff to cancel the December 3, 2019 regular meeting of the Commission.

MOVED, cancel the December 3, 2019 regular meeting of the Commission.

Result:	Adopted (Unanimously)
Motion/Second:	Harrison/Slawson
Ayes	Harrison, Parker, Slawson
Nays:	None
Abstentions:	None
Absent:	Bilodeau, Dennstedt

6. INFORMATIONAL REPORTS

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

A. CHAIR'S COMMENTS/REPORT

There were no comments/reports from the Chair.

B. COMMISSIONERS' COMMENTS

There were no comments from the Commissioners.

C. COMMISSIONERS' REQUEST FOR FUTURE AGENDA ITEMS

There were no Commissioners' request for future agenda items.

7. CLOSED SESSION

Vice Chair Parker recessed the meeting to Closed Session at 9:37 a.m. Designated personnel essential to the discussion were present during Agenda Item No. 7.A. Commissioner Dennstedt arrived at 9:38 a.m. Commissioner Bilodeau arrived at 9:41 a.m.

A. THREAT TO PUBLIC SERVICES OR FACILITIES – PURSUANT TO GOVERNMENT CODE SECTION 54957

Consultation with Operations Manager and Executive Counsel

B. PUBLIC EMPLOYEE ANNUAL PERFORMANCE EVALUATION – PURSUANT TO GOVERNMENT CODE SECTION 54957

Title: General Manager

Vice Chair Parker resumed Open Session at 9:58 a.m. Larry McKenney announced the Commission took the following action on Agenda Item No. 7.A. There was no reportable action on Agenda Item No. 7.B.

MOVED, authorize the General Manager to execute a three-year lease agreement with Wilson Properties Inc., for a 1,984 square foot warehouse unit in an amount not to exceed \$67,140.

Result:	Adopted (Unanimously)
Motion/Second:	Dennstedt/Harrison
Ayes	Bilodeau, Dennstedt, Harrison, Parker, Slawson
Nays:	None
Abstentions:	None
Absent:	None

The Commission next considered Agenda Item No. 4.A.

8. ADJOURNMENT

There being no further business for review, Vice Chair Parker adjourned the meeting at 9:59 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, November 19, 2019.

Ronald W. Sullivan, Chair

Attest:

Kelly Berry, CMC
Clerk of the Board

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COMMISSION MEMORANDUM NO. 2019.114

DATE: November 19, 2019
TO: SAWPA Commission
SUBJECT: Salary Schedules effective July 1, 2019
PREPARED BY: Richard Haller, General Manager

RECOMMENDATION

It is recommended that the Commission approve the current Salary Schedule effective July 1, 2019.

DISCUSSION

The attached Salary Schedule reflects the Classification and Compensation study that was completed by Ralph Andersen & Associates in July 2015, inclusive of the annual COLA and the EMPC migration plan adjustments to date. At the August 4, 2015 Commission Meeting the Commission took the following actions:

1. Receive and file the July 30, 2015 version of the Classification and Compensation Study, without adopting or implementing the recommendations contained therein;
2. Authorized the General Manager to implement needed salary adjustments, at her discretion, that are within current salary classifications and the approved FYE 2016 designated budget amount for salaries; and
3. That staff develop for consideration by the Commission, within 60 days, additional single-year and multi-year CalPERS Employer Paid Member Contributions (EPMC) migration options that include employee paid contributions that are not fully offset by direct salary adjustments.

At the September 15, 2015 meeting, the Commission approved an EPMC migration plan which included 1.4% migration per year, a COLA, and a merit increase for a five-year period. The table below shows the changes made to the Salary Schedules each year for the COLA and EPMC of 1.4%, for Classic Members only, which was approved in 2017.

<i>FYE</i>	COLA	EPMC – Classic Members Only
<i>2016</i>	0%	0%
<i>2017</i>	3.10%	0%
<i>2018</i>	2.11%	1.4%
<i>2019</i>	3.97%	1.4%
<i>2020</i>	3.34%	1.4%
Total	12.52%	4.2%

As part of the CalPERS Board of Administration's approved audit plan, the Office of Audit Services (OFAS) periodically performs a review of public agency employer pay schedules. The Audits are performed to ensure Public Agency pay schedules are in compliance with criteria set forth in Government Code subsections 20636(b)(1), 20636(d) and California Code of Regulations section 570.5, and whether the payrates contained in the pay schedules include any additional types of compensation. OFAS selects 60 employers for review, and our agency was one of the selected employers.

Since the Salary Schedules have not been brought back to the Commission since the Classification and Compensation Study, staff felt that it would be appropriate to bring the current Salary Schedule to the Commission for review and approval prior to the Audit. The attached salary schedule reflects the 2015 Class and Compensation study as modified by annual COLA and the EMPC migration plan adjustments to date. The Audit will be performed on November 20 - 22, 2019.

RESOURCE IMPACTS

Current salaries with COLA and merits are included in the FYE 2020 and 2021 Budget.

Attachments:

1. SAWPA Commission Regular Meeting Minutes – August 4, 2015
2. SAWPA Commission Regular Meeting Minutes – September 15, 2015
3. SAWPA Commission Regular Meeting Minutes – March 21, 2017
4. Salary Schedule – July 1 2019
5. CalPERS Memorandum – October 23, 2019



**SAWPA COMMISSION
REGULAR MEETING MINUTES
AUGUST 4, 2015**

COMMISSIONERS PRESENT

Thomas P. Evans, Chair, Western Municipal Water District
Ed Killgore, Vice Chair, San Bernardino Valley Municipal Water District
David J. Slawson, Alternate, Eastern Municipal Water District
Phil Anthony, Orange County Water District
Terry Catlin, Inland Empire Utilities Agency

COMMISSIONERS ABSENT

Ronald W. Sullivan, Secretary-Treasurer, Eastern Municipal Water District

**ALTERNATE COMMISSIONERS
PRESENT; NON-VOTING**

Jasmin Hall, Alternate, Inland Empire Utilities Agency
Steve Copelan, Alternate, San Bernardino Valley Municipal Water District
Harry Sidhu, Orange County Water District

STAFF PRESENT

Celeste Cantú, Larry McKenney, Mark Norton, Karen Williams, Dean Unger, David Ruhl, Kelly Berry

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

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE

Commissioner Slawson led the Pledge of Allegiance.

2. ROLL CALL

Roll call was duly noted and recorded by the Clerk of the Board.

3. PUBLIC COMMENTS

Chair Evans called for public comments. There were no public comments.

4. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: JULY 21, 2015

MOVED, approve the Consent Calendar.

Result:	Adopted (Unanimously; 5-0)
Motion/Second:	Catlin/Anthony
Ayes	Anthony, Catlin, Evans, Killgore, Slawson
Nays:	None
Abstentions:	None
Absent:	None

5. SPECIAL COMMENDATIONS

A. PRESENTATION OF APPRECIATION PLAQUE ON BEHALF OF LESJWA BOARD

Mark Norton presented Thomas P. Evans with a plaque of appreciation for his years of service on the LESJWA Board. Tom Evans has served as a Director since April 2007, and he was instrumental in developing the business plan adopted in 2011 putting LESJWA in a more sustainable financial condition.

6. NEW BUSINESS

Chair Evans recommended the Commission next consider Agenda Item No. 6.B. At the request of Commissioner Anthony and by consensus of the Commission, Agenda Item Nos. 6.B. and 6.C. were considered jointly.

B. PRESENTATION OF THE 2015 COMPENSATION REPORT, DATED JULY 30, 2015

Recommendation: Receive and file.

C. ADOPTION AND IMPLEMENTATION OF 2015 COMPENSATION REPORT AND MIGRATION OF CalPERS EMPLOYER PAID MEMBER CONTRIBUTIONS (EPMC) TO STAFF (CM#2015.64)

Recommendation:

1. Adopt and implement the 2015 Compensation Report, dated July 30, 2015; and,
2. Adopt Resolution No. 2015-08 migrating the CalPERS Employer Paid Member Contributions (EPMC) in two stages.

Doug Johnson, Vice President, Ralph Andersen & Associates was in attendance to present his final report on the Santa Ana Watershed Project Authority Compensation Study 2015; however, he was not called on by the Commission to make his presentation.

Commissioner Anthony proposed an alternate motion for consideration and provided a handout, a copy of which is attached to these minutes, with the following recommendations for Agenda Item Nos. 6.B. and 6.C. Commissioner Anthony moved the alternate motion, which was seconded by Alternate Commissioner Slawson.

1. Receive and file the July 30, 2015 version of the Classification and Compensation Study, without adopting or implementing the recommendations contained therein;
2. Authorize the General Manager to implement needed staff salary adjustments, at her discretion, that are within current salary classifications and the approved FYE 2016 designated budget amount for salaries; and,
3. The staff develop for consideration by the Commission, within 60 days, additional single-year and multi-year CalPERS Employer Paid Member Contributions (EPMC) migration options that include employee paid contributions that are not fully offset by direct salary adjustments.

Alternate Commissioner Slawson supported giving the General Manager discretion to accommodate the unique duties performed by SAWPA employees compared to others, as well as talent and duties overlapping into other areas. Commissioner Anthony stated that that was the purpose of the 2nd part of his motion – to give the General Manager discretion to make salary changes where appropriate.

Chair Evans clarified that implementation of the salary adjustments referenced in Commissioner Anthony's alternate motion would be made to the employee's base salary. Commissioner Anthony concurred, noting the Commission has provided money in the budget for both COLA and salary increases.

Chair Evans expressed the importance of holding the employees harmless for the transfer of the CalPERS Employer Paid Member Contributions (EPMC), and that they should not now be held accountable for past decisions made by the Commission. His preference was to resolve the issue immediately, then focus on competitive comparisons and appropriate salary ranges. Commissioner Catlin noted that according to the 2015 Compensation Report, when there is a reduction in pickup contributions most agencies exchange pickup reduction for base salary increases, recognizing not every agency has done this but according to the study most agencies have.

Chair Evans then made the following revised alternate motion, which was seconded by Commissioner Catlin.

1. Receive and file the July 30, 2015 version of the Classification and Compensation Study, without adopting or implementing the recommendations contained therein;
2. Authorize the General Manager to implement needed staff salary adjustments, at her discretion, that are within current salary classifications and the approved FYE 2016 designated budget amount for salaries; and,
3. Migrate the employee portion of the CalPERS Employer Paid Member Contributions (EPMC) to the employee's base salary over the next two years, resulting in a 3.5% reduction in EPMC paid by SAWPA and a 3.5% increase in employee base salary in 2015 and 2016.

The Commission first considered the revised alternate motion submitted by Chair Evans and seconded by Commissioner Catlin. A roll call vote was taken by the Clerk of the Board.

MOVED,

1. Receive and file the July 30, 2015 version of the Classification and Compensation Study, without adopting or implementing the recommendations contained therein;
2. Authorize the General Manager to implement needed staff salary adjustments, at her discretion, that are within current salary classifications and the approved FYE 2016 designated budget amount for salaries; and,
3. Migrate the employee portion of the CalPERS Employer Paid Member Contributions (EPMC) to the employee's base salary over the next two years, resulting in a 3.5% reduction in EPMC paid by SAWPA and a 3.5% increase in employee base salary in 2015 and 2016.

Result:	Defeated (2-3)
Motion/Second:	Evans/Catlin
Ayes	Catlin, Evans
Nays:	Anthony, Killgore, Slawson
Abstentions:	None
Absent:	None

The Commission next considered the alternate motion submitted by Commissioner Anthony and seconded by Alternate Commissioner Slawson. A roll call vote was taken by the Clerk of the Board.

MOVED,

1. Receive and file the July 30, 2015 version of the Classification and Compensation Study, without adopting or implementing the recommendations contained therein;
2. Authorize the General Manager to implement needed staff salary adjustments, at her discretion, that are within current salary classifications and the approved FYE 2016 designated budget amount for salaries; and,
3. The staff develop for consideration by the Commission, within 60 days, additional single-year and multi-year CalPERS Employer Paid Member Contributions (EPMC) migration options that include employee paid contributions that are not fully offset by direct salary adjustments.

Result:	Adopted (4-1)
Motion/Second:	Anthony/Slawson
Ayes	Anthony, Evans, Killgore, Slawson,
Nays:	Catlin
Abstentions:	None
Absent:	None

Chair Evans thanked Alternate Commissioner Jasmin Hall and Commissioner Ed Killgore for their work during this process over the course of the past year. Their efforts were not wasted because we now have the completed 2015 Compensation Report, dated July 30, 2015. Commissioner Anthony agreed, noting the report will remain as a reference document for years into the future.

The Commission next considered Agenda Item No. 6.A.

A. INLAND EMPIRE BRINE LINE REACH V REHABILITATION AND IMPROVEMENT PROJECT – PHASE 1 (CM#2015.62)

David Ruhl provided a PowerPoint presentation on the Inland Empire Brine Line Reach V Rehabilitation and Improvement Project, Phase 1. The need for Change Order No. 1 arose due to additional potholing activities by contractor Charles King Company to locate the Brine Line that was not shown correctly on the as-built drawings.

MOVED, authorize the General Manager to execute Change Order No. 1 with Charles King Company in an amount not to exceed \$5,381.74 for the Inland Empire Brine Line Reach V Rehabilitation and Improvement Project – Phase 1.

Result:	Adopted (Unanimously; 5-0)
Motion/Second:	Anthony/Killgore
Ayes	Anthony, Catlin, Evans, Killgore, Slawson
Nays:	None
Abstentions:	None
Absent:	None

7. INFORMATIONAL REPORTS

Recommendation: Receive and file the following oral/written reports/updates.

A. CASH TRANSACTIONS REPORT – JUNE 2015

Presenter: Karen Williams

B. INTER-FUND BORROWING – JUNE 2015 (CM#2015.61)

Presenter: Karen Williams

C. PERFORMANCE INDICATORS/FINANCIAL REPORTING – JUNE 2015 (CM#2015.63)

Presenter: Karen Williams

D. FOURTH QUARTER FYE 2015 EXPENSE REPORTS

- Staff
- General Manager

Presenter: Karen Williams

E. CHAIR'S COMMENTS/REPORT

F. COMMISSIONERS' COMMENTS

8. COMMISSION MEETING SCHEDULE – AUGUST 2015

Cancellation of the August 18, 2015 meeting was considered; however, it was the consensus of the Commission to cancel the September 1, 2015 regular meeting.

9. CLOSED SESSION

There was no closed session.

10. ADJOURNMENT

There being no further business for review, Chair Evans adjourned the meeting at 10:00 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, August 18, 2015.



Thomas P. Evans, Chair

Attest:



Kelly Berry, CMC
Clerk of the Board

Motion on both Items 6B and 6C, as follows:

- Receive and File the July 30, 2015, version of the Classification and Compensation Study, without adopting or implementing the recommendations contained therein;
 - Authorize the General Manager to implement needed staff salary adjustments, at her discretion, that are within current salary classifications and the approved FYE 2016 designated budget amount for salaries; and
 - That staff develop for consideration by the Commission within 60 days, additional single- and multi-year CALPERS Employer Paid Member Contribution (EPMC) migration options that include employee paid contributions that are not fully offset by direct salary adjustments.
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**SAWPA COMMISSION
REGULAR MEETING MINUTES
SEPTEMBER 15, 2015**

COMMISSIONERS PRESENT

Thomas P. Evans, Chair, Western Municipal Water District
Ed Killgore, Vice Chair, San Bernardino Valley Municipal Water District
Ronald W. Sullivan, Secretary-Treasurer, Eastern Municipal Water District
Phil Anthony, Orange County Water District [9:50 a.m.]
Jasmin Hall, Alternate, Inland Empire Utilities Agency

COMMISSIONERS ABSENT

Terry Catlin, Inland Empire Utilities Agency

**ALTERNATE COMMISSIONERS
PRESENT; NON-VOTING**

Steve Copelan, Alternate, San Bernardino Valley Municipal Water District

STAFF PRESENT

Celeste Cantú, Rich Haller, Larry McKenney, Karen Williams, Dean Unger, David Ruhl, Carlos Quintero, Rick Whetsel, Kelly Berry

The Regular Commission Meeting of the Santa Ana Watershed Project Authority was called to order at 9:38 a.m. by Chair Thomas P. Evans at the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, California.

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE

2. ROLL CALL

Roll call was duly noted and recorded by the Clerk of the Board.

3. PUBLIC COMMENTS

Chair Evans called for public comments. There were no public comments.

4. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: AUGUST 18, 2015

B. APPROVAL OF MEETING MINUTES: SEPTEMBER 3, 2015

C. TREASURER'S REPORT – AUGUST 2015

MOVED, approve the Consent Calendar.

Result:	Adopted (Unanimously; 4-0)
Motion/Second:	Hall/Sullivan
Ayes:	Evans, Hall, Killgore, Sullivan
Nays:	None
Abstentions:	None
Absent:	Anthony

5. **NEW BUSINESS**

A. **BASIN MONITORING PROGRAM TASK FORCE – AMENDMENT NO. 2 TO TASK FORCE AGREEMENT (CM#2015.71)**

Rick Whetsel provided an oral presentation on the Basin Monitoring Program Task Force, formed in 2004 in response to an amendment to the Santa Ana River Basin Plan by the Regional Board to consider water quality objectives for Total Inorganic Nitrogen (TIN) and Total Dissolved Solids (TDS). The Regional Board encouraged additional water retailers to participate in the BMP Task Force, including the City of Banning, Beaumont Cherry Valley Water District and San Gorgonio Pass Water Agency. In addition to those four, San Bernardino Valley Municipal Water District has requested to participate in this Task Force due to the benefits experienced as a result of BMP Task Force involvement. Amendment No. 2 would add these four agencies to the BMP Task Force. A copy of Exhibit “A” to Amendment No. 2 was provided.

MOVED, approve Amendment No. 2 to the Basin Monitoring Program Task Force Agreement, which adds the City of Banning, Beaumont Cherry Valley Water District, San Gorgonio Pass Water Agency, and San Bernardino Valley Municipal Water District as members of the Task Force.

Result: **Adopted (Unanimously; 4-0)**
Motion/Second: Sullivan/Hall
Ayes: Evans, Hall, Killgore, Sullivan
Nays: None
Abstentions: None
Absent: Anthony

B. **EMERGING CONSTITUENTS PROGRAM TASK FORCE – SOCIAL MEDIA SUPPORT (CM#2015.73)**

Rick Whetsel provided an oral presentation noting the recent issuance of a Request for Proposals to provide social media support for the Emerging Constituents Program Task Force; two proposals were received and a review panel comprised of three EC Task Force agencies interviewed and evaluated the two responsive firms. Their unanimous recommendation was to enter into a contract with DeGrave Communications for a three-year term, at \$30,000 per year for a total of \$90,000.

Commissioner Sullivan moved the item, and requested quarterly reports to the Commission from DeGrave Communications.

MOVED, approve selection of DeGrave Communications and authorize an Agreement for Services and Task Order No. DEGR392-01 with DeGrave Communications in an amount not to exceed \$90,000, for three years at \$30,000 per year to provide social media tool support for the Emerging Constituents Program Task Force.

Result: **Adopted (Unanimously; 4-0)**
Motion/Second: Sullivan/Killgore
Ayes: Evans, Hall, Killgore, Sullivan
Nays: None
Abstentions: None
Absent: Anthony

C. **INLAND EMPIRE BRINE LINE ACTIVITIES STATUS REPORT (CM#2015.72)**

- Reach V Damage/Repairs
- Union Pacific Track Relocation

Carlos Quintero provided a PowerPoint presentation on Reach V Damage/Repairs and the Union Pacific Track Relocation.

Reach V Damage/Repairs

On August 20, 2015, a subcontractor to the Forestar Development Company inadvertently damaged a portion of Reach V of the Brine Line with their backhoe bucket. The Brine Line pipe is 1.25 inches thick and rated for 100 PSI; damage sustained diminished the rating of the Brine Line to less than 50 PSI – over 40 percent of the pipe wall was compromised increasing the risk of a potential spill. The repair necessitated a 24-hour shutdown by certain dischargers within the Eastern Municipal Water District service area and draining of approximately 180,000 gallons of brine. The developer, Forestar Development Company, assumed responsibility for the damaged pipe and agreed to pay all costs associated with the repair, contracting directly with the necessary contractors. SAWPA will submit identified staff costs to the developer for reimbursement.

Union Pacific Track Relocation

Union Pacific's contractor for the industrial railroad line relocation and protection of the Brine Line and RIX effluent line has begun potholing to identify the location of the pipelines and has completed a pre-construction pipeline inspection of the Brine Line where the pipelines will be protected. CCTV inspections will be conducted after the project is completed. Total project cost is \$810,800, \$316,212 (39%) of which will be paid by SAWPA.

Commissioner Phil Anthony arrived at 9:50 a.m., during the presentation on Agenda Item No. 5.C.

This item was for information purposes only; no action was taken on Agenda Item No. 5.C.

D. **UPDATE ON THE CALIFORNIA NATURAL RESOURCES AGENCY GRANT APPLICATION FOR A SANTA ANA SUCKER HABITAT IMPROVEMENT PROJECT (CM#2015.70)**

Celeste Cantú provided an oral update on the California Natural Resources Agency Grant Application for Santa Ana Sucker Habitat Improvement. Staff previously received authorization to seek a California River Parkways Grant to complete the \$140,000 budget for this project. This particular grant application includes a requirement of identifying the specific parcels and supplemental ownership information, which was not feasible within the timeframe; accordingly, staff will not submit a grant application for this funding.

The Regional Board recently provided an additional \$39,247 toward the \$140,000 project budget. \$99,000 of the \$140,000 budget has been attained. Staff will continue to pursue future grant funding opportunities as they arise in order to implement the project.

This item was for information purposes only; no action was taken on Agenda Item No. 5.D.

E. EMPLOYER PAID RETIREMENT PICK-UP MIGRATION (CM#2015.74)

Celeste Cantú noted the Commission’s request at the August 4, 2015, meeting that staff present for consideration CalPERS Employer Paid Member Contributions (EPMC) migration options. The following three options were presented; Option 1 was the recommended option.

Option 1: Over a five-year transition period, SAWPA Tier 1 Employees, 2% at 55, increase their contribution to PERS to assume the entire employee share of costs (7%). SAWPA Commission would take action to adopt the greater of an annual indexed COLA using the LA-Riverside-Orange County CPI index to be effective each new fiscal year without further Commission action or a minimum COLA floor as detailed. An annual merit pool of 4% would be adopted by the SAWPA Commission with each fiscal year budget and implemented at the discretion of the General Manager.

	PERS Employee Contribution	COLA greater of Indexed CPI or a floor	Merit Pool
FYE 2016	1.40%	1.00%	4.00%
FYE 2017	2.80%	1.25%	4.00%
FYE 2018	4.20%	1.25%	4.00%
FYE 2019	5.60%	1.25%	4.00%
FYE 2020	7.00%	1.25%	4.00%

Option 2: Minimum annual COLA of 2.5% for each of four years, while retirement pick up is converted to employees paying the full 7% contribution progressively over four years as shown, with deferred Compensation Matching Program of 1.5%. Annual Commission decision regarding a merit pool.

	COLA	EPMC	Merit Decided Annually	Deferred Comp Matching Program
FYE 2016	2.50%	1.50%		.50%
FYE 2017	2.50%	3.00%		1.00%
FYE 2018	2.50%	5.00%		1.50%
FYE 2019	2.50%	7.00%		1.50%

Option 3: Over a three-year period, fixed minimum annual COLAs of 2% and fixed annual merit pools of 4%, and the permanent addition of three holidays in the last week of December. Retirement pick up to be converted by 3%, 2% and 2% in those respective years.

	COLA	EPMC	Merit Pool	Close the office last week of the year
FYE 2016	2.50%	1.50%		1.20%
FYE 2017	2.50%	3.00%		1.20%
FYE 2018	2.50%	5.00%		1.20%

Commissioner Anthony strongly recommended Option 1 and moved approval, which was seconded by Commissioner Sullivan. Commissioners Sullivan and Anthony expressed appreciation for Celeste Cantú's patience and perseverance in working toward consensus with member agency General Managers. Chair Evans echoed their appreciation.

Commissioner Anthony reported that the SAWPA budget will be considered by the OCWD Board on September 16; in light of this action, he will fight for its approval.

MOVED, approve the multiple-year change in benefits described below in Option 1.

Option 1: Over a five-year transition period, SAWPA Tier 1 Employees, 2% at 55, increase their contribution to PERS to assume the entire employee share of costs (7%). SAWPA Commission took action to adopt the greater of an annual indexed COLA using the LA-Riverside-Orange County CPI index to be effective each new fiscal year without further Commission action or a minimum COLA floor as detailed, and an annual merit pool of 4% be adopted by the SAWPA Commission with each fiscal year budget and implemented at the discretion of the General Manager over the five-year period.

	PERS Employee Contribution	COLA greater of Indexed CPI or a floor	Merit Pool
FYE 2016	1.40%	1.00%	4.00%
FYE 2017	2.80%	1.25%	4.00%
FYE 2018	4.20%	1.25%	4.00%
FYE 2019	5.60%	1.25%	4.00%
FYE 2020	7.00%	1.25%	4.00%

Result: **Adopted (Unanimously; 5-0)**
 Motion/Second: Anthony/Sullivan
 Ayes: Anthony, Evans, Hall, Killgore, Sullivan
 Nays: None
 Abstentions: None
 Absent: None

6. INFORMATIONAL REPORTS

Recommendation: Receive and file the following oral/written reports/updates.

- A. **OWOW UPDATE – PA 22 COMMITTEE (CM#2015.66)**
 Presenter: Larry McKenney
- B. **CASH TRANSACTIONS REPORT – JULY 2015**
 Presenter: Karen Williams
- C. **INTER-FUND BORROWING – JULY 2015 (CM#2015.67)**
 Presenter: Karen Williams
- D. **PERFORMANCE INDICATORS/FINANCIAL REPORTING – JULY 2015 (CM#2015.68)**
 Presenter: Karen Williams
- E. **BUDGET VS. ACTUAL VARIANCE REPORT – FYE 2015 FOURTH QUARTER – JUNE 30, 2015 (CM#2015.69)**
 Presenter: Karen Williams

F. FINANCIAL REPORT FOR THE FOURTH QUARTER ENDING JUNE 30, 2015

- Inland Empire Brine Line (IEBL)
- SAWPA

Presenter: Karen Williams

G. STATE LEGISLATIVE REPORT

Presenter: Celeste Cantú

H. GENERAL MANAGER'S REPORT

Celeste Cantú handed out the General Manager's Report as well as an informational flyer on the October 8-9, 2015 Southern California Tour presented by the Water Education Foundation.

I. SAWPA GENERAL MANAGERS MEETING NOTES

- September 8, 2015

J. CHAIR'S COMMENTS/REPORT

Chair Evans requested staff bring forward to the Commission a proposal to hire a consultant to interview the Commissioners, Alternate Commissioners, Member Agency General Managers and SAWPA Senior Management to provide thoughts relative to the future goals and direction of SAWPA. Staff was directed to provide SAWPA formation documents and information on its purpose and mission, from formation through the present, to those mentioned above for their review in preparation for the consultant interviews.

K. COMMISSIONERS' COMMENTS

Commissioner Sullivan, Celeste Cantú and Mark Norton attended the One Water Leadership Summit in San Francisco August 26 through 28, organized by the U. S. Water Alliance. Commissioner Sullivan was encouraged by the progress SAWPA has made in comparison with other Summit participants; he commended Celeste Cantú and Mark Norton for their knowledge and outreach efforts and looks forward to SAWPA's involvement on future One Water Leadership Summit panels.

7. CLOSED SESSION

There was no closed session.

8. FUTURE AGENDA ITEMS

9. ADJOURNMENT

There being no further business for review, Chair Evans adjourned the meeting at 10:20 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, October 6, 2015.



Thomas P. Evans, Chair

Attest:



Kelly Berry, CMC
Clerk of the Board



**SAWPA COMMISSION
REGULAR MEETING MINUTES
MARCH 21, 2017**

COMMISSIONERS PRESENT Susan Lien Longville, Chair, San Bernardino Valley Municipal Water District
Jasmin A. Hall, Secretary-Treasurer, Inland Empire Utilities Agency
Thomas P. Evans, Western Municipal Water District
Philip L. Anthony, Orange County Water District
David Slawson, Alternate, Eastern Municipal Water District

COMMISSIONERS ABSENT Ronald W. Sullivan, Vice Chair, Eastern Municipal Water District

ALTERNATE COMMISSIONERS PRESENT; NON-VOTING Kati Parker, Alternate, Inland Empire Utilities Agency
Gil Navarro, Alternate, San Bernardino Valley Municipal Water District

STAFF PRESENT Celeste Cantú, Rich Haller, Larry McKenney, Mark Norton, Karen Williams, Dean Unger, David Ruhl, Kelly Berry

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

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE

2. ROLL CALL

Roll call was duly noted and recorded by the Clerk of the Board.

3. PUBLIC COMMENTS

There were no public comments.

4. PUBLIC PRESENTATION

Craig Miller, Deputy General Manager Western Municipal Water District provided PowerPoint overview of the La Sierra Pipeline Expansion Project commencing in March 2017 along La Sierra Avenue, south of SR 91 between Arizona Avenue and El Sobrante Road. This is a nearly \$36 million, 18 month project to increase local water supply and drought resiliency. It will deliver 3,500 acre feet of new water supply and allow future expansion of the Arlington Desalter.

5. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: MARCH 7, 2017

B. TREASURER'S REPORT – FEBRUARY 2017

MOVED, approve the Consent Calendar.

Result:	Adopted (Unanimously; 5-0)
Motion/Second:	Anthony/Evans
Ayes:	Anthony, Evans, Hall, Longville, Slawson
Nays:	None
Abstentions:	None
Absent:	None

6. **NEW BUSINESS**

A. **INLAND EMPIRE BRINE LINE REACH V REHABILITATION AND IMPROVEMENT PROJECT – PHASE 1 (CM# 2017.39)**

David Ruhl provided a PowerPoint presentation with a status report on the Inland Empire Reach V Rehabilitation and Improvement Project – Phase 1. The contractor has connected the bypass system on the north and south ends of Reach 2, and the above-ground bypass line has been installed. As briefed earlier, there will be a planned three-day shut down on Reach 3 beginning the evening of March 27 for installation of access structures on the north and south ends of Reach 3.

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

B. **INLAND EMPIRE BRINE LINE REACH V REHABILITATION AND IMPROVEMENT PROJECT, PHASE 1 – CONTINUED USE OF PUBLIC RELATIONS CONSULTANT (CM# 2017.40)**

Rich Haller provided a PowerPoint presentation briefing the Commission on public relations activities to date, as well as proposed activities over the next six months. Commissioner Anthony asked about the level of public response as a result of this consultant's services. Haller responded the level of public response depends on the level of activity in the field and that the response has been positive. Communication efforts have included town hall meetings, Facebook postings, and a construction hotline.

MOVED, approve Change Order No. 3 with Hammons Strategies in an amount not to exceed \$22,500, increasing the total contract amount to \$67,500 and extending the current Agreement for an additional six (6) months through September 2017.

Result:	Adopted (Unanimously; 5-0)
Motion/Second:	Evans/Hall
Ayes	Anthony, Evans, Hall, Longville, Slawson
Nays:	None
Abstentions:	None
Absent:	None

C. **LEASE OF WAREHOUSE SPACE (CM# 2017.41)**

Rich Haller provided a PowerPoint presentation on the proposed lease of 1,800 sq ft of warehouse space for a three-year term. The owner will pay water, sewer, trash, and will maintain the building fire alarm, fire sprinklers and roof. SAWPA will pay electricity, phone, internet, security, alarm and maintain space-specific improvements. Alternate Commissioner Slawson asked if there was a reason SAWPA would lease as opposed to buying; Haller responded that option could be explored as a long-term option. Commissioner Anthony asked if this was a competitive lease rate. Haller advised that of the locations researched this was in the best condition and the least expensive; additionally, its location is the most ideal for SAWPA's purposes. Commissioner Hall voiced security concerns and was assured staff will remain diligent.

MOVED, authorize the General Manager to sign a three-year lease agreement with Wilson Properties Inc. for a 1,800 square foot warehouse unit located at 11671 Sterling Avenue, Riverside, California.

Result: **Adopted (Unanimously; 5-0)**
Motion/Second: Anthony/Hall
Ayes: Anthony, Evans, Hall, Longville, Slawson
Nays: None
Abstentions: None
Absent: None

D. EMPLOYER PAID RETIREMENT PICK-UP MIGRATION REVIEW (CM# 2017.42)

At the request of Commissioner Evans, this item was brought back before the Commission for review and consideration. In September 2015, the Commission approved a five-year transition period during which SAWPA Tier 1 Employees (2% at 55) would increase their contribution to CalPERS to assume the entire employee share of costs (1.4% over five years for a total of 7%). Commissioner Evans stated the employees should be made whole and SAWPA should replace the annual 1.4% migration with a corresponding 1.4% annual increase in salary. As it currently stands, an employee's COLA is diminished by the 1.4% increased CalPERS contribution paid by the employee. Commissioner Evans stated his proposal is exactly what other organizations have done to make their employees whole, and moved the recommendation to reimburse the employee 1.4% each year going forward. Commissioner Hall seconded the motion. Commissioner Anthony emphasized the Commission remember these payments are for the employees' benefit, the Commission is not taking money away from them. Chair Longville noted the tangible benefit of retaining employee talent.

Alternate Commissioner Slawson clarified that after five years, the full 7% will have been migrated and the employee will pay the full amount. It was confirmed that the schedule would stay as originally approved in September 2015, but that the 1.4% paid by the employee to CalPERS would be replaced by an annual 1.4% salary increase going forward until the 7% has been migrated over a period of five years. Chair Longville noted that taking this action is neutral to the agency.

Commissioner Anthony stated this was a new item he had not yet had the opportunity to discuss with his Board. Commissioner Hall stated this option had been discussed during the class and compensation study in 2015; Chair Longville concurred this option had been examined from many perspectives.

MOVED, reimburse the employee the 1.4% Employer Paid Retirement Pick-Up Migration each year going forward for the remaining years of the five-year transition period.

Result: **Adopted (Unanimously; 3-0-2)**
Motion/Second: Evans/Hall
Ayes: Evans, Hall, Longville
Nays: None
Abstentions: Anthony, Slawson
Absent: None

E. LEGISLATIVE ADVOCACY AND CONFLICT MANAGEMENT (CM# 2017.45)

Staff was directed to work with our lobbyist in developing a policy to govern potential conflicts of interest in the future. Commissioner Anthony voiced his support of the proposed policy; however, he stated his desire that the policy encompass more than lobbyist activities. Chair Longville thanked Martha Davis for working closely with Michael Boccadoro on this policy. Alternate Commissioner Slawson asked if the proposed policy protects a member agency from paying for lobbying activities contrary to a position taken by that member agency. The policy as proposed does not; SAWPA's position has been to remain neutral. Commissioner Anthony noted an expanded policy might include language outlining steps to be taken should a conflict arise between the member agencies, such as advance discussion of conflicting positions. McKenney noted the proposed policy was crafted with the intent to require disclosure as conflicts arise, then place the issue completely within the Commission's power to resolve on a case-by-case basis.

MOVED, adopt the Legislative Advocacy and Conflict Management policy for managing conflicts related to legislative advocacy.

Result:	Adopted (Unanimously; 5-0)
Motion/Second:	Hall/Evans
Ayes	Anthony, Evans, Hall, Longville, Slawson
Nays:	None
Abstentions:	None
Absent:	None

F. OUTSTANDING MEMBER AGENCY CONTRIBUTIONS (CM# 2017.43)

At the request of the Commission during the March 7, 2017 meeting, this matter was brought back to the Commission for consideration. Staff proposed three options for consideration, recommending the third option:

1. Write off the outstanding member agency contributions for Orange County Water District for Fiscal Years 2013-14 and 2014-15 in the amount of \$23,000 each year (\$46,000 total),
2. Require Orange County Water District to pay the outstanding invoices plus ten percent (10%) interest per annum as per the JPA Agreement,
3. Ask Orange County Water District to pay for mutually agreed upon SAWPA activities in the amount of the outstanding contribution over a period of two years.

Commissioner Anthony stated he would recommend the third option to his Board. Commissioner Evans also recommended the third option, and suggested a mutually agreed upon SAWPA activity could be payment toward the Other Post-Employment Benefits (OPEB) budget. Commissioner Anthony concurred and moved to approve the third option, with Commissioner Evans' revision.

MOVED, relative to the outstanding member agency contributions for Orange County Water District for Fiscal Years 2013-14 and 2014-15 in the amount of \$23,000 each year (\$46,000 total), staff is directed to ask Orange County Water District to pay for mutually agreed upon SAWPA activities, such as payment toward the Other Post-Employment Benefits (OPEB) budget, in the amount of the outstanding contribution over a period of two years.

Result:	Adopted (Unanimously; 5-0)
Motion/Second:	Anthony/Evans
Ayes	Anthony, Evans, Hall, Longville, Slawson
Nays:	None
Abstentions:	None
Absent:	None

G. INLAND EMPIRE BRINE LINE REACH V REHABILITATION PROJECT FUNDING INCREASE (CM# 2017.44)

On June 18, 2013, the Commission approved Resolution No. 2013-07 directing the General Manager to apply for State Revolving Fund (SRF) financing in the amount of \$19 million for planning, design, and construction of Inland Empire Brine Line Reach V Improvements (Project). On October 15, 2013, the Commission identified Enterprise Fund net revenues as the dedicated source of revenue for repayment of the \$19 million SRF loan. Thereafter, SAWPA received bids on the Project, and the bid amount was substantially lower than the engineer's estimate for the Project. Accordingly, the initial SRF loan drawdown was only \$7.5 million of the \$19 million authorized amount. Subsequent to \$7.5 million drawdown, a new contractor was hired to complete the Project and prices are now anticipated to exceed the original engineer's estimate, supporting an additional SRF loan drawdown of \$7.5 million.

Supplementing the materials provided in the agenda packet, the following two overhead slides were presented:

Scenario 1: SAWPA increases the SRF Loan to \$15 million; in this scenario the minimum Brine Line Replacement Reserve balance is maintained at \$10 million in keeping with SAWPA's internal policy.
Scenario 2: SAWPA keeps the SRF Loan amount at \$7.5 million; in this scenario the minimum Brine Line Replacement Reserve balance is not maintained at \$10 million in keeping with SAWPA's internal policy.

Alternate Commissioner Slawson expressed concern about receiving and filing this; the \$19 million was approved for the loan itself, not how it would be used for the Project. EMWD has a meeting scheduled with SAWPA in the upcoming weeks to discuss the Project – what was approved and overall management of Project.

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

H. COMMISSIONER COMPENSATION (CM# 2017.46)

On March 7, 2017, the Commission adopted Ordinance No. 2017-01 changing the Commissioner compensation rate to \$200 and setting the number of compensable days of service at six. Staff's proposed Policy and Amendment No. 6 to the Joint Powers Agreement would update the definition of compensable days to reflect days of service and define compensable days of service. As requested previously, the policy would retain the current SAWPA practice of allowing Commissioners to elect whether to be compensated directly by SAWPA or through the member agency, with SAWPA reimbursing the agency. Larry McKenney noted that each Commissioner has a limit on the number of compensable meetings per agency, and SAWPA meetings will count toward the agency's meeting cap when the Commissioner is compensated directly by the member agency. The proposed policy defines the types of meetings that are considered compensable, but would allow compensation for a greater range of Commissioner activities by designating certain activities as "requested by the Commission" and therefore automatically compensable without further authorization or ratification. Other meetings or activities on SAWPA's behalf may be compensable under the proposed policy if directed or ratified by the Commission at a regularly scheduled meeting.

MOVED, approve Amendment No. 6 to the 1975 Joint Powers Agreement regarding Commissioner compensation, direct staff to provide Amendment No. 6 to each member agency for approval by its governing board, and approve a proposed new policy regarding Commissioner compensation and days of service.

Result: **Adopted (Unanimously; 5-0)**
Motion/Second: Anthony/Evans
Ayes: Anthony, Evans, Hall, Longville, Slawson
Nays: None
Abstentions: None
Absent: None

7. INFORMATIONAL REPORTS

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

A. CASH TRANSACTIONS REPORT – JANUARY 2017

B. INTER-FUND BORROWING – JANUARY 2017 (CM#2017.37)

Karen Williams reviewed the inter-fund borrowing agenda packet materials, and stated a cash flow projection will be brought back to the Commission at a future meeting.

C. PERFORMANCE INDICATORS/FINANCIAL REPORTING – JANUARY 2017 (CM#2017.38)

D. STATUS REPORT – 2017 OWOW CONFERENCE (May 25 | Ontario Convention Center)

E. GENERAL MANAGER’S REPORT

Celeste Cantú will pursue coordinating a reception to congratulate and welcome Joaquin Esquivel, recently appointed to replace Fran Spivy-Weber on the State Water Resources Control Board.

F. SAWPA GENERAL MANAGERS MEETING NOTES – MARCH 14, 2017

G. STATE LEGISLATIVE REPORT

H. CHAIR’S COMMENTS/REPORT

There were no comments from the Chair.

I. COMMISSIONERS’ COMMENTS

There were no Commissioner comments.

J. COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS

There were no Commissioner requests for future agenda items.

8. CLOSED SESSION

Larry McKenney noted the Commission would discuss Agenda Item No. 8.A.. At 10:34 a.m., Chair Longville recessed the meeting to Closed Session. Designated personnel essential to the discussion of Agenda Item No. 8.A. were present during Closed Session.

A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(d)(1)

Name of Case: Spiniello Companies v. Charles King Company, Inc., Santa Ana Watershed Project Authority, The Ohio Casualty Insurance Company (Superior Court of Los Angeles BC616589)

Chair Longville resumed Open Session at 11:32 a.m., and stated the Commission took the following action during Closed Session.

MOVED, increase the spending authorization for Hunt Ortmann by \$750,000 to a total of \$1.5 million.

Result:	Adopted (Unanimously; 5-0)
Motion/Second:	Evans/Slawson
Ayes	Anthony, Evans, Hall, Longville, Slawson
Nays:	None
Abstentions:	None
Absent:	None

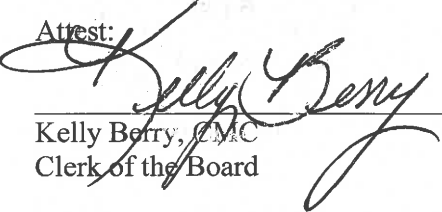
9. **ADJOURNMENT**

There being no further business for review, Chair Longville adjourned the meeting at 11:33 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, April 4, 2017.


Susan Lien Longville, Chair

Attest:


Kelly Berry, CMC
Clerk of the Board

Santa Ana Watershed Project Authority
Salary Ranges
Effective July 1, 2019

COLA 3.34 Effective July 1, 2019
EPMC 1.4% Effective July 1, 2019

3.34%
1.40%

Annual Salary

Title	Classification	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
Brine Line Pipeline Operator I	21	54,772.00	66,575.71
Accounting Technician II, Administrative Assistant II	22	56,141.29	68,240.09
	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
	66	166,392.02	202,250.54
	67	170,551.82	207,306.80

Santa Ana Watershed Project Authority
Salary Ranges
Effective July 1, 2019

Title	Classification	Min	Max
	68	174,815.61	212,489.47
Chief Financial Officer	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	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



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

October 23, 2019

To: CalPERS Public Agency Employers

A handwritten signature in black ink, appearing to read "Alan Feblowitz".

From: Alan Feblowitz, CFE
Assistant Division Chief
Office of Audit Services

Subject: Pay Schedules – Public Agency Employers

As part of CalPERS Board of Administration's approved audit plan, the Office of Audit Services (OFAS) is performing a review of public agency employer pay schedules. The objective of the Office of Audit Services (OFAS) review is to ensure Public Agency pay schedules are in compliance with criteria set forth in Government Code subsections 20636(b)(1), 20636(d) and California Code of Regulations section 570.5, and whether the payrates contained in the pay schedules include any additional types of compensation. OFAS selected 60 employers for review, and your agency was one of the selected employers.

Our review period is from July 1, 2017 through August 31, 2019. In accordance with Government Code section 20222.5, we will need to review pertinent documents and records covering the review period. The results of our review will be communicated with a draft report to each employer. The draft report will be a brief communication of the results and provide an opportunity for response. Once we receive responses to all of the draft reports issued, we will prepare a consolidated final report that summarizes the results of all employers reviewed and include each employer's report as an attachment to the final report.

It is each employer's responsibility to ensure compliance with the Public Employees' Retirement Law (PERL). We will contact you to discuss the review objectives, necessary documentation, and to schedule on-site fieldwork.

October 23, 2019

Page 2

Please share a copy of this letter with your Accounting and Human Resources Directors or Officers to inform them of this review as soon as possible. In addition, please email the following documents to Michelle.Lam@calpers.ca.gov prior to the scheduled start date:

- An employee roster listing all employees who were CalPERS members as of August 31, 2019. The list should identify the employee's name, CalPERS employee ID number, job title, bargaining unit, employment status (active or retired), and date of hire.
- Pay schedules in effect during the review period.
- Complete Memoranda of Understanding (MOU), employment contracts, rules and regulations, and salary and wage agreements, with governing body approval documentation, covering the review period.
- Organizational chart.

In addition, we will need to have the following records available during the on-site fieldwork:

- Complete personnel records or files.
- Payroll records.
- Information or documents deemed reasonably necessary to determine whether employer pay schedules and the payrates contained therein are in compliance.

Government Code section 20222.5 provides OFAS the authority to review employers under contract with CalPERS and to assess a reasonable fee to recover the additional costs incurred when the time required to complete a review exceeds the estimated hours. Based on the employer's size and its location, we estimate the review to take between 80 and 100 hours to complete.

If you have any questions, please feel free to contact Michelle Lam at (916) 795-1407.

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*Santa Ana Watershed
Project Authority*



Finance Department

Santa Ana Watershed Project Authority
TREASURER'S REPORT

October 2019

During the month of October 2019, the Agency's actively managed temporary idle cash earned a return of 1.778%, representing interest earnings of \$18,801. Additionally, the Agency's position in overnight funds L.A.I.F. generated \$82,057 in interest, resulting in \$100,858 of interest income from all sources. Please note that this data represents monthly earnings only, and does not indicate actual interest received. There were zero (0) investment positions purchased, zero (0) positions sold, zero (0) positions matured, and zero (0) positions were called.

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

November 8, 2019

Prepared and
Submitted by:

A handwritten signature in blue ink, which appears to read 'Karen L. Williams', is written over a horizontal line.

Karen L. Williams, Chief Financial Officer

Santa Ana Watershed Project Authority

INVESTMENT PORTFOLIO - MARKED TO MARKET - UNREALIZED GAINS & LOSSES

October 31, 2019

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

Investment	Security			Purchase Maturity			Call Date		Yield To	Investment	Market Value	Unrealized	Coupon	Interest
Type	Type	CUSIP	Dealer	Date	Date	(if appl)	Par Value	Maturity	Cost	Current Month	Gain / (Loss)	Rate	Earned	
Agency	FHLMC	3137EAEC9	WMS	09-16-16	08-12-21	No Call	\$ 1,000,000.00	1.335%	\$ 990,060.00	\$ 990,210.00	\$ 150	1.125%	\$ 1,133.79	
Agency	FHLMC	3137EADB2	WMS	04-17-17	01-13-22	No Call	\$ 500,000.00	2.375%	\$ 512,767.00	\$ 507,300.00	\$ (5,467)	2.375%	\$ 1,008.56	
Agency	FHLB	313383HU8	WMS	06-16-16	06-12-20	No Call	\$ 1,000,000.00	1.080%	\$ 1,026,088.00	\$ 1,000,907.00	\$ (25,181)	1.750%	\$ 917.27	
Agency	FHLB	313379Q69	WMS	12-14-17	06-10-22	No Call	\$ 1,000,000.00	2.150%	\$ 998,930.00	\$ 1,011,316.00	\$ 12,386	2.125%	\$ 1,826.12	
Agency	FNMA	3135G0H55	WMS	12-28-15	12-28-20	No Call	\$ 1,000,000.00	1.830%	\$ 1,002,140.00	\$ 1,001,993.00	\$ (147)	1.875%	\$ 1,554.26	
Agency	FNMA	3135G0F73	WMS	06-16-16	11-30-20	No Call	\$ 1,000,000.00	1.150%	\$ 1,015,157.00	\$ 998,120.00	\$ (17,037)	1.500%	\$ 976.72	
Agency	USTN	912828WC	WMS	11-17-15	10-31-20	No Call	\$ 1,000,000.00	1.638%	\$ 1,005,312.50	\$ 1,001,367.00	\$ (3,946)	1.750%	\$ 1,391.04	
Agency	USTN	912828G61	WMS	11-17-15	11-30-19	No Call	\$ 1,000,000.00	1.469%	\$ 1,001,210.94	\$ 999,679.00	\$ (1,532)	1.500%	\$ 1,247.59	
Agency	USTN	912828L32	WMS	06-17-16	08-31-20	No Call	\$ 500,000.00	1.030%	\$ 507,070.31	\$ 499,062.50	\$ (8,008)	1.375%	\$ 437.53	
Agency	USTN	912828L65	WMS	06-16-16	09-30-20	No Call	\$ 500,000.00	1.041%	\$ 506,992.19	\$ 498,886.50	\$ (8,106)	1.375%	\$ 441.95	
Agency	USTN	912828L99	WMS	06-16-16	10-31-20	No Call	\$ 500,000.00	1.051%	\$ 506,914.06	\$ 498,808.50	\$ (8,106)	1.375%	\$ 446.10	
Agency	USTN	912828S76	WMS	12-14-17	07-31-21	No Call	\$ 1,000,000.00	2.013%	\$ 969,062.50	\$ 992,266.00	\$ 23,204	1.125%	\$ 1,709.51	
CORP	Apple Inc	037833AK6	WMS	10-15-18	05-03-23	No Call	\$ 500,000.00	3.360%	\$ 479,898.50	\$ 507,436.00	\$ 27,538	2.400%	\$ 1,426.86	
CORP	Toyota Motor Corp Credit	89236TFNO	WMS	10-15-18	09-20-23	No Call	\$ 500,000.00	3.550%	\$ 497,747.50	\$ 527,532.00	\$ 29,785	3.450%	\$ 1,507.53	
CD	Ally Bank	02006L2F9	WMS	01-13-15	04-20-20	No Call	\$ 248,000.00	1.800%	\$ 248,000.00	\$ 248,325.61	\$ 326	1.800%	\$ 379.13	
CD	American Express	02587DP85	WMS	04-19-17	04-19-21	No Call	\$ 248,000.00	2.250%	\$ 248,000.00	\$ 248,000.00	\$ -	2.250%	\$ 473.92	
CD	American Express BK FSB	AN4199708	WMS	05-10-17	05-10-21	No Call	\$ 248,000.00	2.200%	\$ 248,000.00	\$ 248,000.00	\$ -	2.200%	\$ 463.39	
CD	Sallie Mae BK SLT Lake City	7954503Q6	MBS	07-01-19	06-27-22	No Call	\$ 247,000.00	2.250%	\$ 247,000.00	\$ 247,000.00	\$ -	2.250%	\$ 472.01	
CD	Morgan Stanley Bank NA	6169OUHP8	MBS	07-05-19	07-05-22	No Call	\$ 247,000.00	2.200%	\$ 247,000.00	\$ 247,000.00	\$ -	2.200%	\$ 461.52	
CD	Goldman Sachs Bank USA	38148PUV7	WMS	12-20-17	12-20-22	No Call	\$ 248,000.00	2.500%	\$ 248,000.00	\$ 248,000.00	\$ -	2.500%	\$ 526.58	

Total Actively Invested Funds	\$ 12,486,000.00	\$12,505,350.50	\$12,521,209.11	\$ 15,859	1.778%	\$ 18,801.38
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Total Local Agency Investment Fund		\$44,116,539.72		2.190%	\$ 82,056.76
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Total Invested Cash	\$ 12,486,000.00	\$56,621,890.22		2.099%	\$100,858.14
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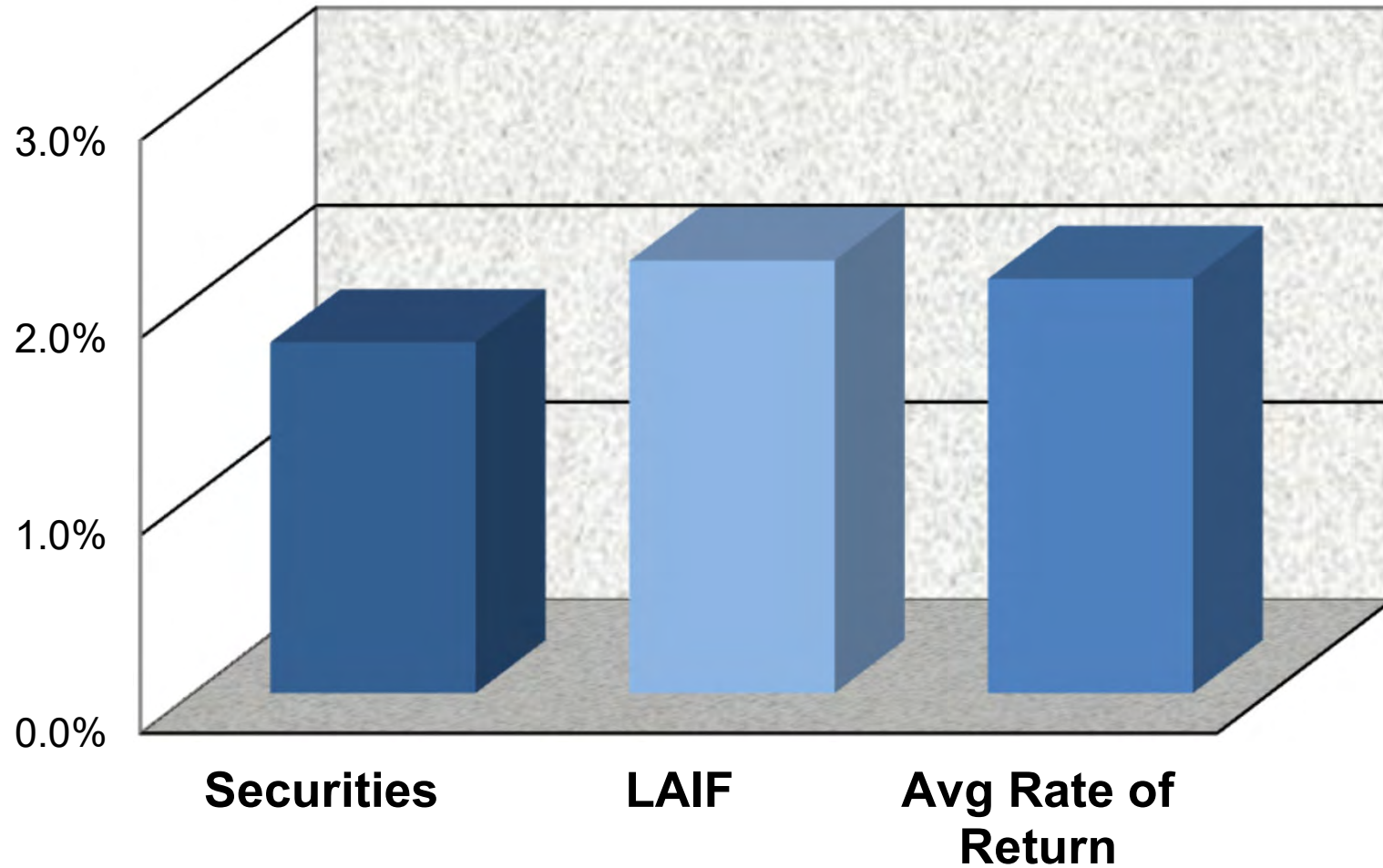
Key to Security Type:

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

Key to Dealers:

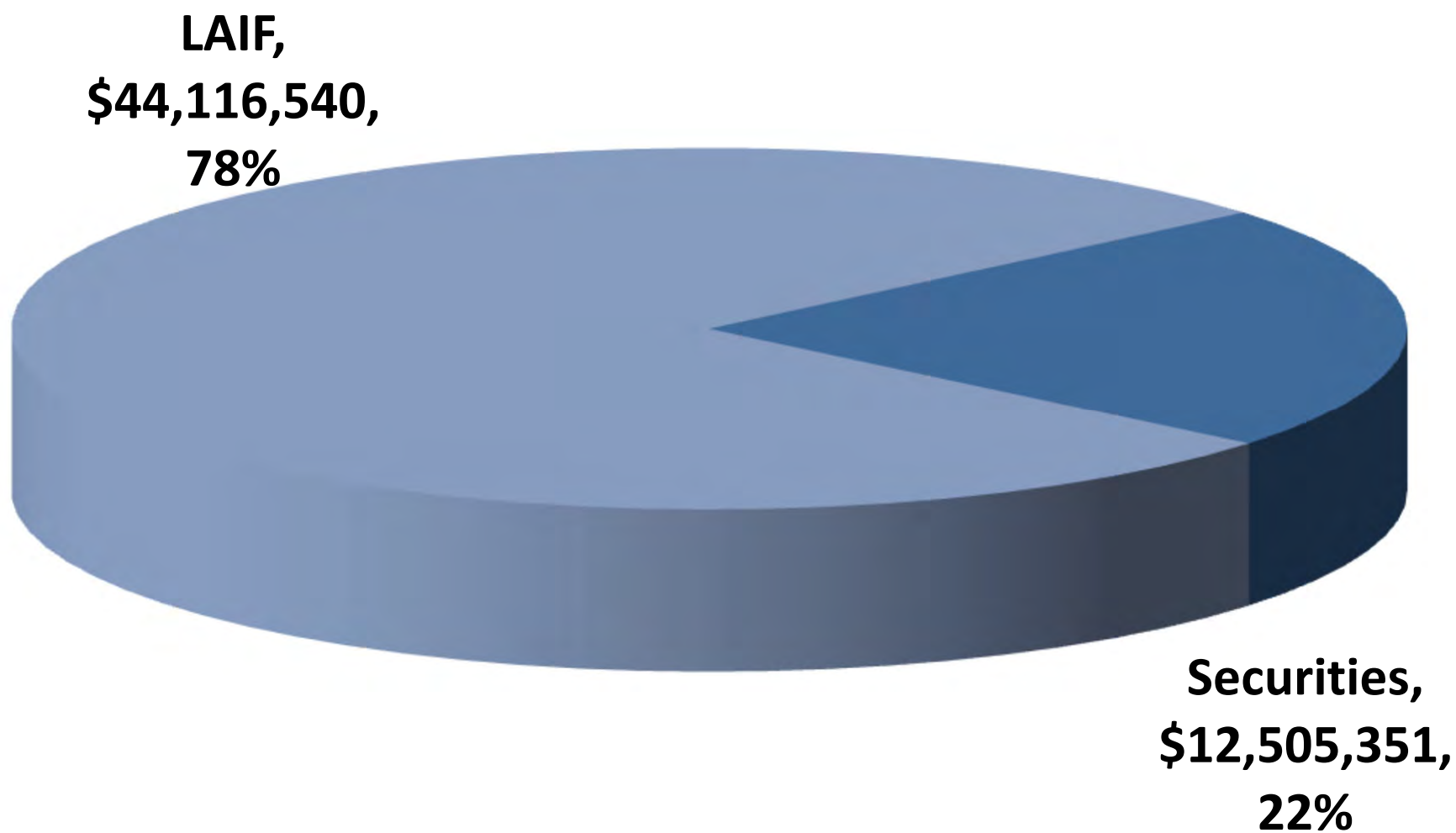
FCS	= FinaCorp Securities
MBS	= Multi-Bank Securities
MS	= Mutual Securities
RCB	= RBC Dain Rauscher
SA	= Securities America
TVI	= Time Value Investments
WMS	= Wedbush Morgan Securities

Interest Rate Analysis

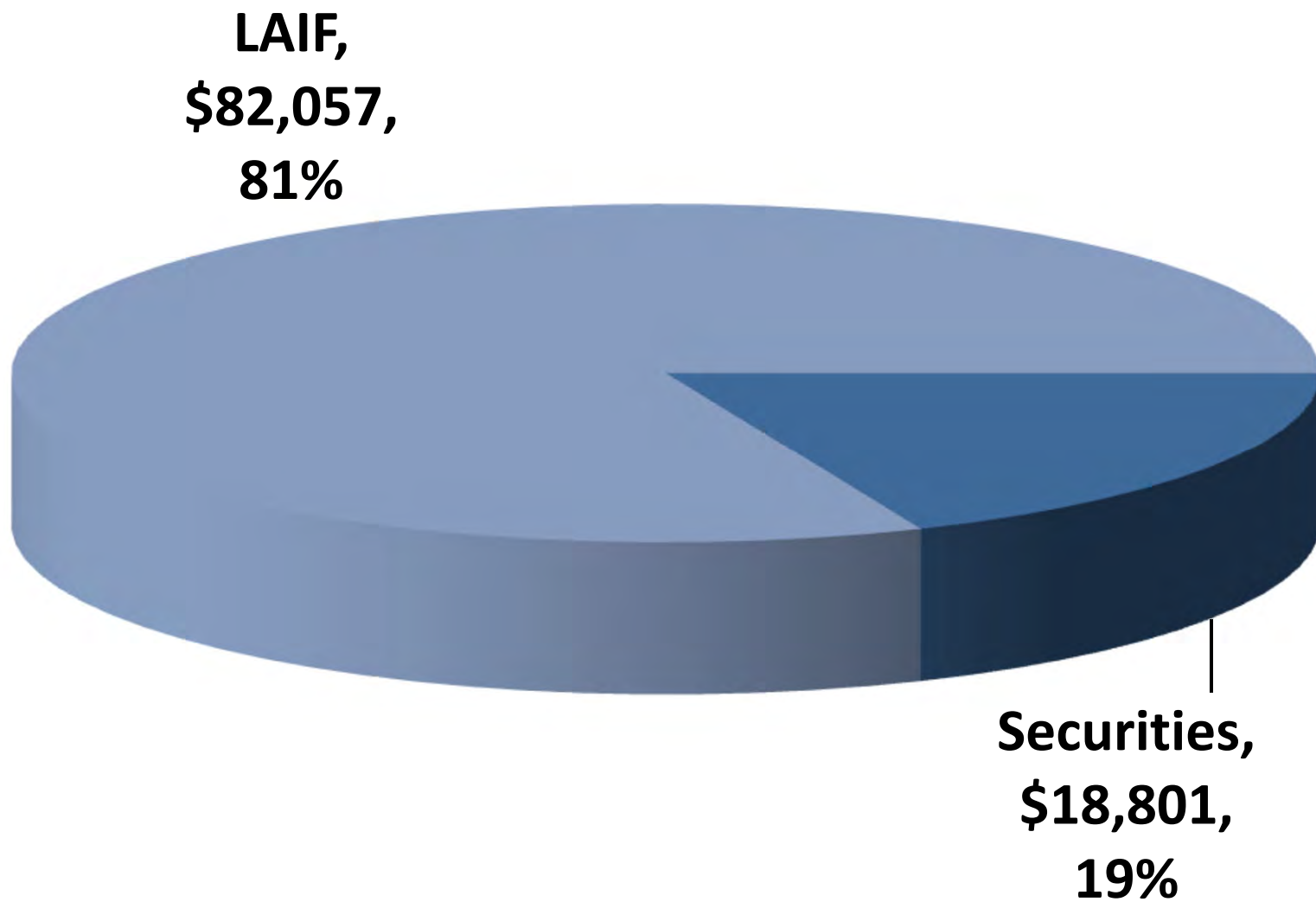


Investments

\$56,621,890



Interest
\$100,858



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COMMISSION MEMORANDUM NO. 2019.113

DATE: November 19, 2019

TO: SAWPA Commission

SUBJECT: Disadvantaged Community Involvement (DCI) Program - Technical Assistance Funding Sub-agreements

PREPARED BY: Rick Whetsel, Senior Watershed Manager
Mark Norton, Water Resources & Planning Manager

RECOMMENDATION

That the Commission receive and file presentation providing overview and background about DCI grant program; and, direct the General Manager to execute Prop 1 Disadvantaged Community Involvement Technical Assistance Funding Sub-agreements with the following:

1. Big Bear Area Regional Wastewater Agency (BBARWA) in the amount not to exceed \$500,000 to implement the Replenish Big Bear Project.
2. Soboba Band of Luiseno Indians in the amount not to exceed \$350,000 to implement the Residential Asbestos Cement Pipe Abandonment and Replacement Project.

DISCUSSION

Within the Disadvantaged Communities Involvement (DCI) Program is an activity called “Technical Assistance for Community Needs.” This activity has a grant budget of about \$2.9 million. The grant describes the activity this way:

Activity 18 Technical Assistance for Community Needs

During engagement efforts the program team will learn of projects, plans and programs. Following evaluation of these projects, plans and programs, an appropriate set will receive Technical Assistance (TA) including but not limited to project engineering services, curriculum development, translation services, and program support. The evaluation of the projects, plans, and programs will follow a set of evaluation criteria developed by DCI Technical Advisory Committee (TAC). This effort may also link to the State Board Technical Assistance Program, via the CSU DACC and Cal Rural Water Association which are both statewide TA providers.

The DCI Program TAC has reviewed and approved two projects described below for recommendation of technical assistance funding. These projects were previously presented to the OWOW Steering Committee and deemed compliant by the Department of Water Resources are now ready to proceed forward with implementation. These include:

1. Big Bear Area Regional Wastewater Agency (BBARWA) Replenish Big Bear Project.

The Big Bear Area Regional Wastewater Agency (BBARWA) along with project partners (Big Bear City Community Services District, Big Bear Lake Department of Water and Power, and Big Bear Municipal Water District) are advancing a recycled water project in Big Bear Valley, CA. This

project is referred as Replenish Big Bear and includes planning, design, and construction of advanced treatment facility upgrades at the BBARWA wastewater treatment plant, more than 7 miles of pipeline for product water and brine, three pump stations, a groundwater recharge facility, and monitoring wells.

Replenish Big Bear provides resiliency to potable water supplies, vulnerable habitats, and recreation activities that support a community that is considered 100% a Disadvantaged or Severely Disadvantaged Community (DAC/SDAC). The Replenish Big Bear's One Water approach will revitalize and renew the Big Bear Valley environment, community, and habitat as well as aid in restoring the function of this critical headwater of the Santa Ana River.

The regulatory effort for Replenish Big Bear is complex due to the number of discharge points, stringent regulations applicable to discharge locations, and uniqueness of the project. The project includes a new discharge to Big Bear Lake, which is subject to a nutrient Total Maximum Daily Load (TMDL) and has stringent water quality objectives. The permitting process for Replenish Big Bear is particularly complex and has been the focus of the Project to date because it is on the critical path.

The attached sub-agreement with BBARWA provides a detailed description of the role and responsibility of BBARWA. Included with this sub-agreement is a work plan detailing the scope of work, budget and schedule for the work to be completed for the Replenish Big Bear Project. Project deliverables, including draft technical memorandums are scheduled to be complete by December 2020.

2. Soboba Band of Luiseno Indians Residential Asbestos Cement Pipe Abandonment and Replacement Project.

The Soboba Asbestos Cement Pipe Project includes planning, outreach, environmental compliance, pre-construction engineering and design activities. Funding will support project develop activities for future implementation/construction activities of the proposed project to replace approximately 15,000 linear feet of asbestos cement pipes.

The Soboba Asbestos Cement Pipe Project has requested \$350,000 from the DCI Program TA grant funds. The proposed schedule for this project is between nine and twelve months in duration. The Soboba Band of Luiseno Indians are currently in discussions on whether they would like to use a DCI Program partner list above or proceed with a request for proposals (RFP) for the project activities. All Native American Tribes are considered underrepresented communities under state's Integrated Regional Water Management Program, regardless of their economic status.

The attached sub-agreement with Soboba Band of Luiseno Indians provides a detailed description of the role and responsibility of the Soboba Band of Luiseno Indians. Included with this sub-agreement is a work plan detailing the scope of work, budget and schedule for the work to be completed for the Residential Asbestos Cement Pipe Abandonment and Replacement Project. Project deliverables, including draft technical memorandums are scheduled to be complete by December 2020.

BACKGROUND

Proposition 1 IRWM funding included a requirement for DWR to spend no less than 10% on a Disadvantaged Community Involvement Program which would ensure that members of disadvantaged communities, economically distressed areas, and underrepresented communities were able to participate in IRWM Planning and develop needed projects for implementation. SAWPA, as the approved Regional

Water Management Group of the Santa Ana River funding region, was issued this work following submittal of a grant application.

The Disadvantaged Communities Involvement Program (DCI Program) in the region has three Program Elements, within which are twenty separate activities. Those three Program Elements consist of 1) Strengths and Needs Assessment, 2) Engagement and Education, 3) Project Development. The California Rural Water Association is a project partner within the DCI Program. They have been tasked with performing multiple activities outlined in all three Program Elements.

Within Program Element 3 is activity 18: Technical Assistance (TA) for Community Needs. The grant describes this activity as providing TA to projects, plans and programs that address strengths and needs that were revealed during the outreach portion of Program Element 1. The TA activities includes but is not limited to project engineering services, curriculum development, translation services, and program capacity support. Program Element 3 has a grant budget of approximately \$2.9 million.

As part of the effort to expedite TA funding and initiate the implementation of TA projects the DCI Program Technical Advisory Committee (TAC) authorized the approval of

January 2019, the TAC approved four projects for TA funding. These included:

- Income Surveys (CRWA & CSU)
- Big Bear Water Sustainability Project (Big Bear Area Regional Wastewater Agency)
- Tribal Working Group (CRWA)
- Monitoring the water quality, aquatic and riparian habitat impact of homelessness above Prado Dam (SAWPA)

July 2019, the TAC approved the Soboba Band of Luiseno Indians Residential Asbestos Cement Pipe Abandonment and Replacement Project for TA funding.

CRITICAL SUCCESS FACTORS

OWOW CSF #1 - Continued support from SAWPA commission of OWOW Steering Committee's decision-making authority as a means of ensuring trust, transparency, and external communications.

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

OWOW CSF #5 - A strong reputation and sufficient capacity within SAWPA staff for strategic facilitation, planning, communication, leadership and community engagement

RESOURCE IMPACTS

The implementation of DCI Technical Assistance projects, programs and plans will be funded entirely by SAWPA's Disadvantaged Community Involvement Grant from DWR and budgeted out of Program Element 3: Technical Assistance for Community Needs.

Attachments:

1. PowerPoint Presentation

November 19, 2019

CM#2019.113

Page 4

2. DCI Technical Assistance Funding Sub-agreement with Big Bear Area Regional Wastewater Agency (BBARWA)
3. Replenish Big Bear Project – Work Plan
4. DCI Technical Assistance Funding Sub-agreement with Soboba Band of Luiseno Indians
5. Residential Asbestos Cement Pipe Abandonment and Replacement Project – Work Plan

Disadvantaged Community Involvement Program:

Technical Assistance Project Sub-Agreements (Early Action Projects)

Rick Whetsel, Senior Watershed Manager



SAWPA Commission
November 19, 2019



1

Recommendation

- SAWPA Commission direct the General Manager to execute Prop 1 Disadvantaged Community Involvement Technical Assistance Funding Sub-agreements with the following:
 - Big Bear Area Regional Wastewater Agency (BBARWA) in the amount not to exceed \$500,000 to implement the Replenish Big Bear Project.
 - Soboba Band of Luiseno Indians in the amount not to exceed \$350,000 to implement the Residential Asbestos Cement Pipe Abandonment and Replacement Project.



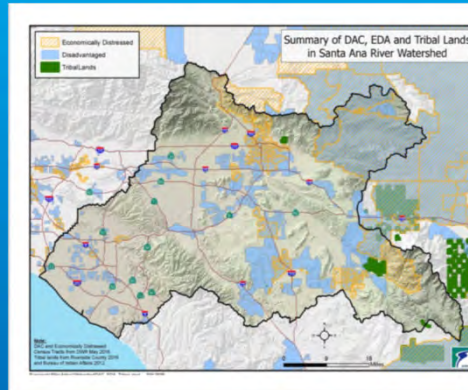
2

Technical Assistance Funding

PROGRAM ELEMENT 3: Project Development

Activity 18 Technical Assistance for Community Needs

- Identify and evaluate projects, plans and programs to receive Technical Assistance (TA) Funding
- Including but not limited to the following:
 - project engineering services,
 - curriculum development,
 - translation services,
 - program support
 - project submittals to State Water Resources Control Board's Technical Assistance Program



3

Early Action Projects

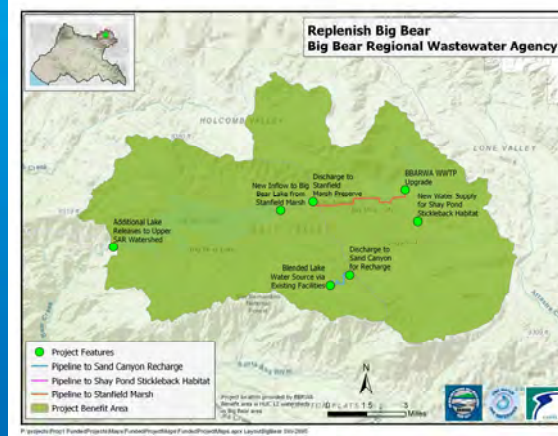
- Project proposals approved by the Disadvantaged Community Involvement Program Technical Advisory Committee and recommended by the OWOW Steering Committee:
- January 2019
 - Income Surveys (CRWA & CSU)
 - Big Bear Water Sustainability Project (Big Bear Area Regional Wastewater Agency)
 - Tribal Working Group (CRWA)
 - Monitoring the water quality, aquatic and riparian habitat impact of homelessness above Prado Dam (SAWPA)
- July 2019
 - Residential Asbestos Cement Pipe Abandonment and Replacement Project (Soboba Band of Luiseno Indians)



4

Big Bear Area Regional Wastewater Agency Replenish Big Bear Project

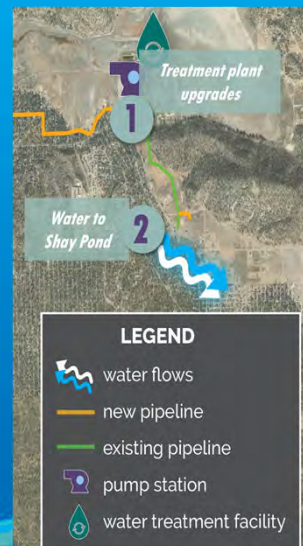
- Provides Big Bear Regional Wastewater Agency with recycled water treatment plant upgrades.
- Creates new supply of water to watershed and restores and protects sensitive habitat.
- Provides sustainable groundwater supply and optimizes water resource management in the upper watershed.



5

Scope of Work

- Plan and facilitate internal meetings to discuss regulatory strategies and identify next steps to guide discussions with regulatory agencies
- Coordinate, prepare for and attend meetings with regulators to discuss and establish the regulatory process
- Develop technical analyses (e.g., studies, technical memorandums, response letters) in response to regulator feedback to support the permitting process



6

Technical Assistance Funding Request

- This project has been reviewed and approved by the DCI Program Technical Advisory Committee
- Meets all the DCI Program Technical Assistance Criteria
- Project requests \$500,000 to complete outlined work from the DCI Program Technical Assistance Funding
 - Coordinating with regulatory agencies, to obtain the necessary permits to implement Replenish Big Bear
- Project leverages DCI Program grant funds for possible future construction and implementation activities



7

Soboba Band of Luiseno Indians Residential Asbestos Cement Pipe Abandonment and Replacement Project

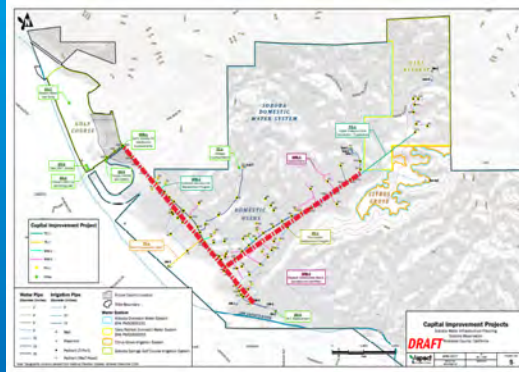
- Soboba Band of Luiseno Indians Residential Asbestos Cement Pipe Abandonment and Replacement Project
- Current water system asbestos cement (AC) pipelines was installed in the mid 1900's and have reached and exceeded their life cycle
- This project mitigates the potential health risks associated with AC water distribution systems if mainline breaks occur
 - Repairing (cutting) AC pipe may release Asbestos containing material



8

Scope of Work

- Project will include planning, outreach, environmental compliance, pre-construction engineering plans/design activities
- Funding will support the proposed project to abandon and replace approximately 15,000 linear feet of existing AC pipes in the domestic water distribution system
- Project schedule: 9 – 12 months



9

Technical Assistance Funding Request

- This project has been reviewed and approved by the DCI Program Technical Advisory Committee
- Meets all the DCI Program Technical Assistance Criteria
- Project requests \$350,000 to complete outlined work from the DCI Program Technical Assistance Funding
- Project leverages DCI Program grant funds for possible future construction and implementation activities under Prop 1 Round 2



10

Recommendation

- SAWPA Commission direct the General Manager to execute Prop 1 Disadvantaged Community Involvement Technical Assistance Funding Sub-agreements with the following:
 - Big Bear Area Regional Wastewater Agency (BBARWA) in the amount not to exceed \$500,000 to implement the Replenish Big Bear Project.
 - Soboba Band of Luiseno Indians in the amount not to exceed \$350,000 to implement the Residential Asbestos Cement Pipe Abandonment and Replacement Project.



11

Questions



12

**2016 PROPOSITION 1 INTEGRATED REGIONAL WATER MANAGEMENT
DISADVANTAGED COMMUNITY INVOLVEMENT PROGRAM
TECHNICAL ASSISTANCE SUB-GRANT
AGREEMENT BETWEEN THE**

SANTA ANA WATERSHED PROJECT AUTHORITY

AND

BIG BEAR AREA REGIONAL WASTEWATER AGENCY (BBARWA)

This Proposition 1 Integrated Regional Water Management Program (“IRWMP”) Disadvantaged Communities Involvement (“DCI”) Program Grant Funding Contract (“Contract”) is made between Santa Ana Watershed Project Authority (“SAWPA”) and Big Bear Area Regional Wastewater Agency (“BBARWA”) (the “Sub-Grantee”). SAWPA and the Sub-Grantee may be individually referred to as “Party”, and collectively referred to as the “Parties”.

WHEREAS Section 79745 of the Water Code provides \$6.3 million to the Santa Ana River Watershed for the purposes of ensuring involvement of disadvantaged communities, economically distressed areas, or underrepresented communities within integrated regional water management efforts;

WHEREAS in June, 2017, the California Department of Water Resources (“DWR”) and SAWPA entered into a Proposition 1 IRWMP DCI Program Grant Agreement (“Grant Agreement”) providing that SAWPA would serve as the program manager for the \$6,300,000 in IRWMP grant funds to be disbursed within the Santa Ana River Watershed for the DCI Program, consistent with IRWMP and California Environmental Quality Act (“CEQA”) requirements, and ensuring that the maximum benefit of such funds are realized in the Santa Ana River Watershed;

WHEREAS Exhibit A of the Grant Agreement, the Work Plan for SAWPA’s DCI Program, includes technical assistance for the development of projects, plans and programs to address community needs; and

WHEREAS consistent with the Grant Agreement between DWR and SAWPA, SAWPA intends to disburse to the Sub-Grantee a portion of the \$6,300,000 in IRWMP grant funds for the DCI Program by way of this Contract with the Sub-Grantee.

THEREFORE, based on the foregoing incorporated recitals and in consideration of the mutual covenants and conditions set forth in this Contract, the Parties hereby agree to the following:

SECTION 1. PROJECT DESCRIPTION

The Big Bear Area Regional Wastewater Agency (BBARWA) along with project partners (Big Bear City Community Services District, Big Bear Lake Department of Water and Power, and Big Bear Municipal Water District) are advancing a recycled water project in Big Bear Valley, CA. This project is referred as Replenish Big Bear and includes planning, design, and construction of advanced treatment facility upgrades at the BBARWA wastewater treatment plant, more than 7 miles of pipeline for product water and brine, three pump stations, a groundwater recharge facility, and monitoring wells.

Replenish Big Bear provides resiliency to potable water supplies, vulnerable habitats, and recreation activities that support a community that is considered 100% a Disadvantaged or Severely Disadvantaged Community (DAC/SDAC). The Replenish Big Bear’s One Water approach will revitalize and renew the

Big Bear Valley environment, community, and habitat as well as aid in restoring the function of this critical headwater of the Santa Ana River.

The regulatory effort for Replenish Big Bear is complex due to the number of discharge points, stringent regulations applicable to discharge locations, and uniqueness of the project. The project includes a new discharge to Big Bear Lake, which is subject to a nutrient Total Maximum Daily Load (TMDL) and has stringent water quality objectives. The permitting process for Replenish Big Bear is particularly complex and has been the focus of the Project to date because it is on the critical path.

BBARWA is seeking funds from the Disadvantaged Community Involvement (DCI) Technical Assistance Project to cover the costs incurred from January 24, 2019, to December 31, 2020, to advance the permitting process as described in **Attachment “A”** (hereinafter the “project Work Plan”).

SECTION 2. SUB-GRANTEE SCOPE OF WORK, DELIVERABLES

Sub-Grantee is responsible for the following activities (“the Work”) during the work period:

Task 4: Permitting

DESCRIPTION:

This task involves coordinating with regulatory agencies, such as the State Water Resource Control Board Division of Drinking Water (DDW), California Department of Fish and Wildlife (CDFW), United States Fish and Wildlife (USFW), United States Environmental Protection Agency (USEPA) and the Santa Ana and Colorado Regional Water Quality Control Boards (Regional Boards) to obtain the necessary permits to implement Replenish Big Bear. Under this task, the Sub-Grantee will:

Plan and facilitate internal meetings to discuss regulatory strategies and identify next steps to guide discussions with regulatory agencies

Coordinate, prepare for and attend meetings with regulators to discuss and establish the regulatory process

Develop technical analyses (e.g., studies, technical memorandums, response letters) in response to regulator feedback to support the permitting process

The priority permits that require coordination and work between January 24, 2019, and end of the term for the Grant Agreement, including any future extensions to the term of the Grant Agreement, are shown in Table 1. In general, technical analyses will be developed as feedback is obtained from regulators.

ASSUMPTIONS:

Internal discussions will be used to develop meeting materials.

Meeting agendas, presentations, and meeting summaries will be provided three weeks after each meeting.

Draft or Final reports will be submitted in electronic form along with the meeting materials.

DELIVERABLES:

Meeting agendas, presentations, and meeting summaries for each regulatory meeting.

Draft or Final reports for each technical analysis performed.

SECTION 3. CONTRACT DOCUMENTS; ORDER OF PRECEDENCE; SUB-GRANTEE GENERAL COMMITMENT

This Contract incorporates and includes as part of its terms and conditions the Grant Agreement between DWR and SAWPA, Agreement No. 4600011889, attached hereto as **Attachment “B”** (hereinafter the “Grant Agreement”), including Exhibit D thereto, “Standard Conditions.”

In the event of any inconsistency between this Contract and the Grant Agreement, except as otherwise specifically provided, the inconsistency shall be resolved by giving precedence to the Grant Agreement.

The Sub-Grantee shall comply with all terms, provisions, conditions, and commitments of this Contract and the Grant Agreement. Such compliance shall include providing SAWPA with all deliverables, budget detail, reports and all other documents required by the Grant Agreement.

On behalf of and for the benefit of SAWPA, Sub-Grantee shall comply with all of the obligations and requirements of the Grant Agreement as if the Sub-Grantee were the “Grantee” under the terms of the Grant Agreement. Such compliance shall be to the fullest extent necessary and as may be required by SAWPA in order to enable SAWPA to comply with the Grant Agreement as “Grantee.”

SECTION 4. SUB-GRANTEE ESTIMATED ELIGIBLE PROJECT COSTS; GRANT AMOUNT

The estimated reasonable cost of the Work is \$500,000. To support project development, subject to all of the terms, provisions, and conditions of this Contract, and subject to the availability of the grant funds, SAWPA shall disburse such grant funds in a sum not to exceed **five hundred thousand dollars** (\$500,000) for the Work defined in this Contract.

To be reimbursed, activity costs must meet eligibility requirements described in the Grant Agreement, Section 7, page 2, and must be Work performed by Sub-Grantee after **January 24, 2019**.

SECTION 5. DISBURSEMENT

Grant funds will be disbursed in accordance with the disbursement provisions of the Grant Agreement. Retention is stipulated in **Exhibit D** of the Grant Agreement. SAWPA’s actual grant disbursements to the Sub-Grantee under this Contract shall not exceed payments received from DWR. If actual costs exceed the estimated reasonable cost of the Work, SAWPA shall have no obligation to provide grant funds for such exceedance.

SECTION 6. FISCAL MANAGEMENT SYSTEMS AND ACCOUNTING STANDARDS

The Sub-Grantee agrees that, at a minimum, its fiscal control and accounting procedures shall be sufficient to permit tracking of grant funds to a level of expenditure adequate to establish that such funds have not been used in violation of State law or this Contract. The Sub-Grantee shall maintain accounts in accordance with generally accepted government accounting standards and the conditions outlined in Exhibit D of the Grant Agreement.

SECTION 7. TERM

The Term of this Contract shall be from December 1, 2019 to December 31, 2020, unless sooner terminated pursuant to the provisions of this Contract or the Grant Agreement.

SECTION 8. ASSIGNMENT

Neither this Contract, nor any duties or obligations under this Contract shall be assigned by any Party without the prior written consent of the other Party.

Should an assignment or transfer occur, whenever SAWPA or the Sub-Grantee are named or referred to herein, such reference shall be deemed to include the successor to the powers, duties and functions that are presently vested in SAWPA and the Sub-Grantee, and all Contract and covenants required hereby to be performed by or on behalf of SAWPA and/or the Sub-Grantee shall bind and inure to the benefit of the respective successors thereof whether so expressed or not.

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The Sub-Grantee agrees that it shall, at all times, comply with and require its contractors and subcontractors to comply with all applicable federal and state laws, rules, regulations and guidelines.

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The Sub-Grantee shall comply with Exhibit D, Section D.2, of the Grant Agreement by including in any written materials made available to the public during project development an acknowledgment of support from SAWPA and the State under the Water Quality, Supply and Infrastructure Improvement Act of 2014.

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The Sub-Grantee shall immediately notify SAWPA in writing of:

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- (A) Invoices shall be completed on a State-provided invoice form and shall meet the following format requirements:
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- (1) Establish an official project file that documents all significant actions relative to the Work;
 - (2) Establish separate accounts that adequately and accurately itemize and describe all funding or income received and expended on the Work, including but not limited to all grant funds received under this Contract;

- (3) Establish an accounting system that adequately and accurately itemizes and describes final total costs of the Work, including both direct and indirect costs; and
 - (4) Establish such accounts and maintain such records as may be necessary for the State, DWR and SAWPA to fulfill federal reporting requirements, including any and all reporting requirements under federal tax statutes or regulations.
- (B) The Sub-Grantee shall require all contractors and subcontractors for the Work to maintain books, records, and other material relative to the Work in accordance with generally accepted accounting standards, and to require that such contractors and subcontractors retain such books, records, and other material for a minimum of ten (10) years after completion of the Work. The Sub-Grantee shall require that such books, records, and other material shall be subject, at all reasonable times, to inspection, copying, and audit by SAWPA, DWR or its authorized representatives.
 - (C) All documents required or requested to be provided to SAWPA shall be submitted electronically in both the native format (e.g. Microsoft Word, Microsoft Excel, etc) and PDF. All documents shall be public domain or the property of SAWPA once submitted.
 - (D) The Sub-Grantee agrees to expeditiously provide, during the Work and for three years after completion, such reports, data, information and certifications as may be reasonably required by SAWPA or DWR. Such documents and information shall be provided in electronic format.

SECTION 17. REVIEW AND EVALUATION; FINAL REPORTS AND AUDIT

- (A) SAWPA may perform a review or otherwise evaluate the Work to determine compliance with the Contract at any time or if questions about the proper use or management of the funds arise. SAWPA may review or evaluate Sub-Grantee's contractor or vendor for compliance with the terms and conditions of the Contract. The review and evaluation may be performed by SAWPA or may be contracted to a responsible third party. Any findings and recommendations of the review and evaluation shall be addressed by the Sub-Grantee within **sixty (60) calendar days** of the date such findings and recommendations are provided to the Sub-Grantee and before the next invoice is paid by SAWPA.
- (B) At least **fifteen (15) calendar days** prior to submission of the final invoice for the Work, Sub-Grantee shall provide SAWPA the Disposition of Equipment per **Exhibit D** of the Grant Agreement.
- (C) In addition to the documents and deliverables required to be provided by the Grant Agreement, with the final quarterly progress report Sub-Grantee will provide a Work Completion Report containing at minimum, the applicable information listed in the Grant Agreement Section 15(b), page 6.

The final Work Completion Report shall be accompanied by such other financial information as may be required by SAWPA or DWR to verify Sub-Grantee entitlement to grant funds, to assure program integrity, and to comply with any federal or state requirements. A duly authorized representative of the Sub-Grantee shall certify the Work Completion Report as correct.
- (D) SAWPA may call for an audit of financial information relative to the Work, where SAWPA determines that an audit is desirable to assure program integrity or where such an audit becomes necessary because of federal or state requirements. Where such an audit is called for, the audit

shall be performed by a Certified Public Accountant independent of the Sub-Grantee and at the cost of the Sub-Grantee. The audit shall be in the form required by SAWPA.

SECTION 18. CLOSEOUT DOCUMENTATION

To ensure that that the Work is closed out in a manner that provides an auditable file for SAWPA, Sub-Grantee shall follow a close-out procedure that includes payment of all contracts, subcontracts, or obligations, and any other requirements for the completion of the scope of work. Such close-out procedures shall include those procedures contained in the Grant Agreement or otherwise required by SAWPA and DWR.

SECTION 19. TERMINATION; IMMEDIATE REPAYMENT; INTEREST

- (A) If SAWPA determines the Sub-Grantee is not implementing in accordance with the provisions of this Agreement or the Grant Agreement, or that the Sub-Grantee has failed in any other respect to comply with the provisions of this Agreement or the Grant Agreement, and if the Sub-Grantee does not remedy any such failure to SAWPA's satisfaction within ten (10) days following notification of the determination, SAWPA may withhold from the Sub-Grantee all or any portion of the grant funding and take any other action that it deems necessary to protect its interests. Where a portion of the grant funding has been disbursed to the Sub-Grantee for Work that has not yet yielded a required deliverable, the portion that has been disbursed for that activity shall thereafter be repaid immediately with interest from the date of disbursement at the California general obligation bond interest rate at the time SAWPA notifies the Sub-Grantee, as directed by SAWPA.
- (B) SAWPA may terminate this Contract should DWR terminate SAWPA as program manager, or terminate funding for this Contract or the Project or should DWR terminate its standard agreement with SAWPA on this Project. Upon such DWR-caused termination, SAWPA shall not be liable to Sub-Grantee for any damages, costs or expenses resulting from such termination.

SECTION 20. DAMAGES FOR BREACH AFFECTING TAX EXEMPT STATUS

In the event that any breach of any of the provisions of this Contract or other action by the Sub-Grantee shall result in the loss of tax exempt status for any bonds, or if such breach shall result in an obligation on the part of the SAWPA to reimburse the federal government by reason of any arbitrage profits, the Sub-Grantee shall immediately reimburse SAWPA and/or DWR in an amount equal to any damages paid by or loss incurred by the State due to such breach.

SECTION 21. APPLICABLE LAW

All disputes may first be submitted to non-binding mediation. The validity and interpretation of this Agreement and legal relations of the parties to it shall be governed by the laws of the State of California, applicable to the agreements entered into, and to be fully performed in, the State of California, without regard to its conflicts of the laws provisions.

SECTION 22. COSTS AND ATTORNEY FEES

In the event of arbitration or litigation between the parties hereto arising from this Contract, it is agreed that the prevailing party shall be entitled to recover reasonable costs and attorney fees.

SECTION 23. WAIVER

Any waiver of any rights or obligations under this Contract or the Grant Agreement shall be in writing and signed by the Party making such waiver, and approved by SAWPA and the DWR.

SECTION 24. AMENDMENT

This Agreement may be amended at any time by mutual written agreement of the Parties.

SECTION 25. INDEMNIFICATION

- (A) Sub-Grantee shall defend, indemnify, and hold harmless SAWPA, DWR, and their respective directors, commissioners, officers, employees, agents, and assigns (collectively “the Indemnified Parties”) from and against any and all liability, loss, expense, attorneys’ fees, or claims for injury or damages arising out of the performance of this Agreement except for such liabilities resulting from the sole and exclusive active negligence or willful misconduct of the Indemnified Parties.
- (B) Per Section D.23 of Exhibit D of the Grant Agreement, to the extent Sub-Grantee relies on insurance coverage for, or requires its contractors or consultants to carry insurance for, the Work, Sub-Grantee will require that SAWPA and the State be named as additional insureds on the applicable liability policies for activities funded in whole or in part per this Contract.

SECTION 26. OPINIONS AND DETERMINATIONS

Where the terms of this contract provide for action to be based upon the opinion, judgment, approval, review, or determination of either party hereto, such terms are not intended to be and shall never be construed as permitting such opinion, judgment, approval, review, or determination to be arbitrary and capricious.

IN WITNESS THEREOF, the parties have executed this Contract on the later date set forth below.

SANTA ANA WATERSHED PROJECT AUTHORITY

Dated: _____ By: _____
Richard E. Haller, P.E., General Manager

**BIG BEAR AREA REGIONAL WASTEWATER
AGENCY
Sub-Grantee**

Dated: _____ By: _____

(Typed or Printed Name/Title)

REPLENISH BIG BEAR DCI WORK PLAN

The Big Bear Area Regional Wastewater Agency (BBARWA) along with project partners (Big Bear City Community Services District, Big Bear Lake Department of Water and Power, and Big Bear Municipal Water District) are advancing a recycled water project in Big Bear Valley, CA. This project is referred as Replenish Big Bear and includes planning, design, and construction of advanced treatment facility upgrades at the BBARWA wastewater treatment plant, more than 7 miles of pipeline for product water and brine, three pump stations, a groundwater recharge facility, and monitoring wells.

Replenish Big Bear provides resiliency to potable water supplies, vulnerable habitats, and recreation activities that support a community that is considered 100% a Disadvantaged or Severely Disadvantaged Community (DAC/SDAC). The Replenish Big Bear's One Water approach will revitalize and renew the Big Bear Valley environment, community, and habitat as well as aid in restoring the function of this critical headwater of the Santa Ana River.

The regulatory effort for Replenish Big Bear is complex due to the number of discharge points, stringent regulations applicable to discharge locations, and uniqueness of the project. The project includes a new discharge to Big Bear Lake, which is subject to a nutrient Total Maximum Daily Load (TMDL) and has stringent water quality objectives. The permitting process for Replenish Big Bear is particularly complex and has been the focus of the Project to date because it is on the critical path.

BBARWA is seeking funds from the Disadvantaged Community Involvement (DCI) Technical Assistance Project to cover the costs incurred from January 24, 2019, to December 31, 2020, to advance the permitting process.

Task 4: Permitting

DESCRIPTION: This task involves coordinating with regulatory agencies, such as the State Water Resource Control Board Division of Drinking Water (DDW), California Department of Fish and Wildlife (CDFW), United States Fish and Wildlife (USFW), United States Environmental Protection Agency (USEPA) and the Santa Ana and Colorado Regional Water Quality Control Boards (Regional Boards) to obtain the necessary permits to implement Replenish Big Bear. Under this task, the Project Team will:

- Plan and facilitate internal meetings to discuss regulatory strategies and identify next steps to guide discussions with regulatory agencies
- Coordinate, prepare for and attend meetings with regulators to discuss and establish the regulatory process
- Develop technical analyses (e.g., studies, technical memorandums, response letters) in response to regulator feedback to support the permitting process

The priority permits that require coordination and work between January 24, 2019, and December 31, 2020, are shown in **Table 1**. In general, technical analyses will be developed as feedback is obtained from regulators.

ASSUMPTIONS:

- Internal discussions will be used to develop meeting materials.
- Meeting agendas, presentations, and meeting summaries will be provided three weeks after each meeting.
- Draft or Final reports will be submitted in electronic form along with the meeting materials.

DELIVERABLES:

- Meeting agendas, presentations, and meeting summaries for each regulatory meeting.

- Draft or Final reports for each technical analysis performed.

Budget

The budget is based on the regulatory effort needed to obtain the NPDES permit for the Big Bear Lake Discharge.

Task No.	Task Description	Total Phase 1/Phase 2 Budget	Spent Since February 1, 2019	Remaining Budget to be spent by December 31, 2020
4	Permitting	\$ 710,000	\$ 190,510	\$ 434,281

Schedule

These permits will be obtained before the new treatment facility goes online.

Table 1: List of Priority Permits

No.	Type of Permit	Permitting Agency	Date Anticipated	Status
1.	NPDES (discharge to Stanfield Marsh/Big Bear Lake)	Santa Ana Regional Water Quality Control Board/DDW/EPA	6/30/2021	The Project Team initiated the regulatory process on January 11, 2019 and has conducted 6 regulatory meetings to date. Future meetings will be conducted approximately quarterly throughout the permitting process to maintain open communication and keep the process on track.
2.	Waste Discharge Requirement (modification for changes in operation to the current Lucerne Valley discharge location)	Colorado River Basin Regional Board	9/30/2022	The Project Team will initiate a meeting with the Colorado Board in Spring 2020. Meetings will be scheduled as needed.

**2016 PROPOSITION 1 INTEGRATED REGIONAL WATER MANAGEMENT
DISADVANTAGED COMMUNITY INVOLVEMENT PROGRAM
TECHNICAL ASSISTANCE SUB-GRANT
AGREEMENT BETWEEN THE**

SANTA ANA WATERSHED PROJECT AUTHORITY

AND

SOBOBA BAND OF LUISENO INDIANS (Soboba Tribe)

This Proposition 1 Integrated Regional Water Management Program ("IRWMP") Disadvantaged Communities Involvement ("DCI") Program Grant Funding Contract ("Contract") is made between Santa Ana Watershed Project Authority ("SAWPA") and the Soboba Band of Luiseno Indians ("Soboba Tribe") (the "Sub-Grantee"). SAWPA and the Sub-Grantee may be individually referred to as "Party", and collectively referred to as the "Parties".

WHEREAS Section 79745 of the Water Code provides \$6.3 million to the Santa Ana River Watershed for the purposes of ensuring involvement of disadvantaged communities, economically distressed areas, or underrepresented communities within integrated regional water management efforts;

WHEREAS in June, 2017, the California Department of Water Resources ("DWR") and SAWPA entered into a Proposition 1 IRWMP DCI Program Grant Agreement ("Grant Agreement") providing that SAWPA would serve as the program manager for the \$6,300,000 in IRWMP grant funds to be disbursed within the Santa Ana River Watershed for the DCI Program, consistent with IRWMP and California Environmental Quality Act ("CEQA") requirements, and ensuring that the maximum benefit of such funds are realized in the Santa Ana River Watershed;

WHEREAS Exhibit A of the Grant Agreement, the Work Plan for SAWPA's DCI Program, includes technical assistance for the development of projects, plans and programs to address community needs; and

WHEREAS consistent with the Grant Agreement between DWR and SAWPA, SAWPA intends to disburse to the Sub-Grantee a portion of the \$6,300,000 in IRWMP grant funds for the DCI Program by way of this Contract with the Sub-Grantee.

THEREFORE, based on the foregoing incorporated recitals and in consideration of the mutual covenants and conditions set forth in this Contract, the Parties hereby agree to the following:

SECTION 1. PROJECT DESCRIPTION

The Soboba Band of Luiseno Indians is a federally recognized Indian Tribe which resides on 7,000 acres of land at the foot of the San Jacinto Mountains in Riverside County, California. The Tribe has a current enrollment of approximately 1,300 tribal members who are governed by a five-member elected Tribal Council. There are approximately 250 homes on the reservation that are connected to approximately 15,000 linear feet of asbestos cement (AC) pipes, the main distribution system for residential drinking water. There is a risk of existing AC pipes failing after 50 years of use, causing leaks and degradation of water system pressure and quality. The residential AC pipe system within Soboba has reached and possibly exceeded its life cycle. To mitigate future water degradation and reduce potential health risks, the Tribe has determined to abandon and replace approximately 15,000 linear feet of domestic water pipelines and connect laterals to an existing 16-inch water main or to a proposed parallel 12-inch

waterline. The Tribe has requested funding through the Santa Ana Watershed Project Authority (SAWPA) Commission under Disadvantaged Communities Involvement (DCI) for planning, design, preparation of construction plans, pre-construction engineering, and environmental compliance as needed, and outreach for replacement of the AC pipelines.

The Tribe's Engineer will provide engineering services for preparation of construction plans, specifications, cost estimates (PS&E), and post design services during the bidding process for contractor selection.

This Residential Asbestos Cement Pipe Abandonment and Replacement project consists of design and preparation of construction plans, specifications, cost estimates, design survey, and utility information, including potholing as needed. The potholing of the existing utilities potentially in conflict with the proposed waterline is an Optional Service for the project.

The Tribe's Engineer will submit plans to the Soboba Public Works Department for review and comments at 50, 75, and 100 percent complete levels. The Tribe will provide their review comments for incorporation into the plans within two weeks (assumed) from the date of submittal. The Scope of Work for this project is as outlined in Section 2.

SECTION 2. SUB-GRANTEE SCOPE OF WORK, DELIVERABLES

Sub-grantee is responsible for the following activities ("the Work") during the work period:

- Project Administration: Perform necessary administrative functions related to the development of the Residential Asbestos Cement Pipe Abandonment and Replacement Project, including coordinating with partnering agencies and managing consultants/contractors. Track and maintain the scope of work, schedule, budget and risk register. Consultants on the project, including the design engineer and contractor, will be procured and managed. Ensure compliance with grant requirements. Prepare and submit supporting grant documents.
 - **Deliverables:**
 - Quarterly invoices and progress reports detailing work completed during reporting period.
 - Draft and final Project Completion Report.
- Planning/Design/Engineering/Environmental Documentation - The Residential Asbestos Cement Pipe Abandonment and Replacement Project consists of design and preparation of construction plans, specifications, cost estimates, design survey, and utility information, including potholing as needed.

The Tribe's Engineer will prepare and submit plans to SAWPA for review and comments at 50, 75, and 100 percent complete levels. The Scope of Work for this project is as outlined in [Attachment "A"](#).

SECTION 3. CONTRACT DOCUMENTS; ORDER OF PRECEDENCE; SUB-GRANTEE GENERAL COMMITMENT

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 - (2) Establish separate accounts that adequately and accurately itemize and describe all funding or income received and expended on the Work, including but not limited to all grant funds received under this Contract;
 - (3) Establish an accounting system that adequately and accurately itemizes and describes final total costs of the Work, including both direct and indirect costs; and

- (4) Establish such accounts and maintain such records as may be necessary for the State, DWR and SAWPA to fulfill federal reporting requirements, including any and all reporting requirements under federal tax statutes or regulations.
- (B) The Sub-Grantee shall require all contractors and subcontractors for the Work to maintain books, records, and other material relative to the Work in accordance with generally accepted accounting standards, and to require that such contractors and subcontractors retain such books, records, and other material for a minimum of ten (10) years after completion of the Work. The Sub-Grantee shall require that such books, records, and other material shall be subject, at all reasonable times, to inspection, copying, and audit by SAWPA, DWR or its authorized representatives.
- (C) All documents required or requested to be provided to SAWPA shall be submitted electronically in both the native format (e.g. Microsoft Word, Microsoft Excel, etc) and PDF. All documents shall be public domain or the property of SAWPA once submitted.
- (D) The Sub-Grantee agrees to expeditiously provide, during the Work and for three years after completion, such reports, data, information and certifications as may be reasonably required by SAWPA or DWR. Such documents and information shall be provided in electronic format.

SECTION 17. REVIEW AND EVALUATION; FINAL REPORTS AND AUDIT

- (A) SAWPA may perform a review or otherwise evaluate the Work to determine compliance with the Contract at any time or if questions about the proper use or management of the funds arise. SAWPA may review or evaluate Sub-Grantee’s contractor or vendor for compliance with the terms and conditions of the Contract. The review and evaluation may be performed by SAWPA or may be contracted to a responsible third party. Any findings and recommendations of the review and evaluation shall be addressed by the Sub-Grantee within **sixty (60) calendar days** of the date such findings and recommendations are provided to the Sub-Grantee and before the next invoice is paid by SAWPA.
- (B) At least **fifteen (15) calendar days** prior to submission of the final invoice for the Work, Sub-Grantee shall provide SAWPA the Disposition of Equipment per **Exhibit D** of the Grant Agreement.
- (C) In addition to the documents and deliverables required to be provided by the Grant Agreement, with the final quarterly progress report Sub-Grantee will provide a Work Completion Report containing at minimum, the applicable information listed in the Grant Agreement Section 15(b), page 6.

The final Work Completion Report shall be accompanied by such other financial information as may be required by SAWPA or DWR to verify Sub-Grantee entitlement to grant funds, to assure program integrity, and to comply with any federal or state requirements. A duly authorized representative of the Sub-Grantee shall certify the Work Completion Report as correct.

- (D) SAWPA may call for an audit of financial information relative to the Work, where SAWPA determines that an audit is desirable to assure program integrity or where such an audit becomes necessary because of federal or state requirements. Where such an audit is called for, the audit shall be performed by a Certified Public Accountant independent of the Sub-Grantee and at the cost of the Sub-Grantee. The audit shall be in the form required by SAWPA.

SECTION 18. CLOSEOUT DOCUMENTATION

To ensure that that the Work is closed out in a manner that provides an auditable file for SAWPA, Sub-Grantee shall follow a close-out procedure that includes payment of all contracts, subcontracts, or obligations, and any other requirements for the completion of the scope of work. Such close-out procedures shall include those procedures contained in the Grant Agreement or otherwise required by SAWPA and DWR.

SECTION 19. TERMINATION; IMMEDIATE REPAYMENT; INTEREST

- (A) If SAWPA determines the Sub-Grantee is not implementing in accordance with the provisions of this Agreement or the Grant Agreement, or that the Sub-Grantee has failed in any other respect to comply with the provisions of this Agreement or the Grant Agreement, and if the Sub-Grantee does not remedy any such failure to SAWPA’s satisfaction within ten (10) days following notification of the determination, SAWPA may withhold from the Sub-Grantee all or any portion of the grant funding and take any other action that it deems necessary to protect its interests. Where a portion of the grant funding has been disbursed to the Sub-Grantee for Work that has not yet yielded a required deliverable, the portion that has been disbursed for that activity shall thereafter be repaid immediately with interest from the date of disbursement at the California general obligation bond interest rate at the time SAWPA notifies the Sub-Grantee, as directed by SAWPA.
- (B) SAWPA may terminate this Contract should DWR terminate SAWPA as program manager, or terminate funding for this Contract or the Project or should DWR terminate its standard agreement with SAWPA on this Project. Upon such DWR-caused termination, SAWPA shall not be liable to Sub-Grantee for any damages, costs or expenses resulting from such termination.

SECTION 20. DAMAGES FOR BREACH AFFECTING TAX EXEMPT STATUS

In the event that any breach of any of the provisions of this Contract or other action by the Sub-Grantee shall result in the loss of tax exempt status for any bonds, or if such breach shall result in an obligation on the part of the SAWPA to reimburse the federal government by reason of any arbitrage profits, the Sub-Grantee shall immediately reimburse SAWPA and/or DWR in an amount equal to any damages paid by or loss incurred by the State due to such breach.

SECTION 21. APPLICABLE LAW

All disputes may first be submitted to non-binding mediation. The validity and interpretation of this Agreement and legal relations of the parties to it shall be governed by the laws of the State of California, applicable to the agreements entered into, and to be fully performed in, the State of California, without regard to its conflicts of the laws provisions.

SECTION 22. COSTS AND ATTORNEY FEES

In the event of arbitration or litigation between the parties hereto arising from this Contract, it is agreed that the prevailing party shall be entitled to recover reasonable costs and attorney fees.

SECTION 23. WAIVER

Any waiver of any rights or obligations under this Contract or the Grant Agreement shall be in writing and signed by the Party making such waiver, and approved by SAWPA and the DWR.

SECTION 24. AMENDMENT

This Agreement may be amended at any time by mutual written agreement of the Parties.

SECTION 25. INDEMNIFICATION

- (A) Sub-Grantee shall defend, indemnify, and hold harmless SAWPA, DWR, and their respective directors, commissioners, officers, employees, agents, and assigns (collectively “the Indemnified Parties”) from and against any and all liability, loss, expense, attorneys’ fees, or claims for injury or damages arising out of the performance of this Agreement except for such liabilities resulting from the sole and exclusive active negligence or willful misconduct of the Indemnified Parties.
- (B) Per Section D.23 of Exhibit D of the Grant Agreement, to the extent Sub-Grantee relies on insurance coverage for, or requires its contractors or consultants to carry insurance for, the Work, Sub-Grantee will require that SAWPA and the State be named as additional insureds on the applicable liability policies for activities funded in whole or in part per this Contract.

SECTION 26. OPINIONS AND DETERMINATIONS

Where the terms of this contract provide for action to be based upon the opinion, judgment, approval, review, or determination of either party hereto, such terms are not intended to be and shall never be construed as permitting such opinion, judgment, approval, review, or determination to be arbitrary and capricious.

IN WITNESS THEREOF, the parties have executed this Contract on the later date set forth below.

SANTA ANA WATERSHED PROJECT AUTHORITY

Dated: _____ By: _____
Richard E. Haller, P.E., General Manager

**SOBOBA BAND OF LUISENO INDIANS
Sub-Grantee**

Dated: _____ By: _____
Scott Cozart, Tribal Chairman

Project Work Plan

Introduction/Project Understanding

The Soboba Band of Luiseno Indians is a federally recognized Indian Tribe which resides on 7,000 acres of land at the foot of the San Jacinto Mountains in Riverside County, California. The Tribe has a current enrollment of approximately 1,300 tribal members who are governed by a five-member elected Tribal Council. There are 400 homes on the reservation that are connected to approximately 15,000 linear feet of asbestos cement (AC) pipes, the main distribution system for residential drinking water. There is a risk of existing AC pipes failing after 50 years of use, causing leaks and degradation of water system pressure and quality. The residential AC pipe system within Soboba has reached and possibly exceeded its life cycle. To mitigate future water degradation and reduce potential health risks, the Tribe has determined to abandon and replace approximately 15,000 linear feet of domestic water pipelines and connect laterals to an existing 16-inch water main or to a proposed parallel 12-inch waterline. The Tribe has requested funding through the Santa Ana Watershed Project Authority (SAWPA) Commission under Disadvantaged Communities Involvement (DCI) for planning, design, preparation of construction plans, pre-construction engineering, and environmental compliance as needed, and outreach for replacement of the AC pipelines.

The Tribe's Engineer will provide engineering services for preparation of construction plans, specifications, cost estimates (PS&E), and post design services during the bidding process for contractor selection.

This Project consists of design and preparation of construction plans, specifications, cost estimates, design survey, and utility information, including potholing as needed. The potholing of the existing utilities potentially in conflict with the proposed waterline is an Optional Service for the project.

The Tribe's Engineer will submit plans to the Soboba Public Works Department for review and comments at 50, 75, and 100 percent complete levels. The Tribe will provide their review comments for incorporation into the plans within two weeks (assumed) from the date of submittal. The Scope of Work for this project is as outlined below:

Scope of Work

Task 1.0 Project Management/Administration

Task 1.1 – Administration

Soboba Public Works administration will perform necessary administrative functions related to the development of the Residential Asbestos Cement Pipe Abandonment and Replacement Project, including coordinating with partnering agencies and managing consultants/contractors; monitor the scope of work, schedule, and budget; manage consultant(s), including the procurement of the design engineer and contractor(s); ensure compliance with grant requirements; and prepare and submit supporting grant documents.

Deliverables:

- *Quarterly invoices and progress reports details and prepare project completion reports.*

Project Work Plan

Task 1.2 – Project Kick-Off and Status Meetings

The Tribe's Engineer will work with the Tribe to schedule a project kickoff meeting. The purpose of the meeting is to review the scope of work, fees, and schedule. Other discussions will also focus on critical issues, project constraints, and goals.

Deliverables:

- *Meeting Agenda and Minutes*

Task 1.3 – Monthly Progress Reports

On a monthly basis, the Tribe's Engineer will issue invoices and progress reports detailing major items worked on during the billing period. This report will include all backup and serve to establish internal accounting methods and procedures for documenting and monitoring contract costs.

Deliverables:

- *Invoices with Progress Reports*

Task 1.4 – Project Work Plan

The Tribe's Engineer will develop a detailed Work Plan for the project, which includes a detailed work program and project schedule. The Work Plan will include details of methodology, sequence of tasks, lists of deliverables, milestone submittal schedule, and a summary of organization responsibilities and contacts, and reporting and invoicing procedures.

Deliverables:

- *Project Work Plan*
- *Project Master Schedule and Updates*

Task 1.5 - Project Schedule

The Tribe's Engineer will prepare a project schedule based on the Work Plan. The schedule will include duration of various tasks and sub-tasks performed by the consultants and sub-consultants, as well as processing from the beginning to the end of the project. A copy of the project schedule will be submitted to the Tribe for review and approval. The project schedule assumes a Notice to Proceed of January 6, 2020. The project is assumed to be completed within 270 calendar days from the date of Notice to Proceed. The assumed schedule is provided herein for Tribe's review.

Deliverables:

- *Updated Project Schedule*

Assumptions:

- *NTP is 01/06/2020*
- *270 Calendar Days Project Design Duration*

Task 1.6 – Agency Coordination Meetings

Up to nine (9) meetings will be conducted between The Tribe's Engineer and the Tribe and other appropriate agencies (as needed) for processing and coordination during preliminary and final design periods of the project.

Deliverables:

- *Minutes of Meetings*

Project Work Plan

Task 2.0 - 50% Preliminary Design Plans

Task 2.1 - Record Data, Utility Research, Coordination

Compile record data associated with infrastructure improvements and adjacent roadways to be provided by the Tribe and other utility purveyors. The Tribe's Engineer will compile record data from utility agencies, including, but not limited to EMWD, Southern California Edison, Verizon/Frontier, Charter Communications (Charter Spectrum), and SoCal Gas. The work will also include preliminary notification letters to all utility companies sent by either certified mail or email with a read receipt. The Tribe's Engineer will also determine any Utility requirements and document them in a memo. Any utility relocations, additional utility notifications, and coordination will also be a part of this task.

Deliverables:

- *Copies of Utility Plan information provided by Utility Companies.*
- *Copies of notices sent to Utility Companies.*
- *Provide written responses from Utility Companies.*
- *Memorandum documenting any Utility requirements.*

Task 2.2 – Design Survey/Base Mapping

The Tribe's Engineer will research available record information pertaining to the projects (i.e. Tract Maps, Record of Survey, Parcel Maps, etc.). Centerline information from these maps will be used for the basis of the survey. The Tribe's Engineer will perform a control and aerial target survey for the project alignments. The Tribe's Engineer will utilize existing record maps to field verify and establish centerline control along the existing streets encompassing the proposed project. The vertical datum will be based on a recorded benchmark nearest the site. The horizontal datum will be based on California State Plane Coordinates NAD83 Zone 6. The survey will also tie in centerline monuments of record recovered during the field survey. The Tribe's Engineer will also conduct a supplemental field topographic survey to locate visible utility culture within the street, median islands and behind curb face. The topographic mapping will include topographic at least 60 feet on either side of the street centerlines. The topographic data will be processed at 40-scale with one-foot contours in an AutoCAD format. To assist with surface modeling profiles and sections, the 3-D spots and break lines created from the aerial imagery will also be included in the aerial base map. Centerlines, street rights-of-way, and property sidelines will be drafted on the base map. All existing utilities obtained from the previous task will be incorporated on the base map, including the existing AC pipelines and the water services within the project site.

Deliverables:

- *Base Map at Scale 1" = 40'*

Task 2.3 – Preliminary Design Plans – 50% Complete Design

Utilizing the base map prepared in the previous task, prepare preliminary plans and profiles for the proposed improvements. The existing AC pipes to be abandoned and the lateral will be identified. The design will consider two alternatives. The first alternative will consider abandonment of the existing AC pipes and connection of the laterals to the existing 16-inch waterline. The second alternative will be construction of a parallel 12-inch PVC waterline, including connection of the existing services to minimize the impact on the existing 16-inch water line. The vertical alignments will only be developed for the proposed 12-inch water line. Both alternatives will be presented by the Tribe's Engineer along with an estimated construction cost for selection of the preferred alternative.

Project Work Plan

Deliverables:

- *Preliminary Plan and Profile (PDF and, AutoCAD Format and three bond copies in 24"x36")*

Task 2.4 – Preliminary 50% Design Meeting

The Tribe's Engineer will present the horizontal and vertical alignment for the proposed project. Discussion topics will include review of the alternative plans, alignment, existing and proposed utilities, potholing data and potential utility conflicts and relocations.

Deliverables:

- *Minutes of Meeting*

Task 3.0 - 75% Design Plans, Specifications, and Cost Estimate

Task 3.1 – 75% Plans, Specifications, and Cost Estimate

The Tribe's Engineer will advance the design and preparation of the proposed waterline improvement plans and supporting calculations to the 75 percent level of completion for the preferred alternative. Plan sheets will be revised based on the results of the Tribe's design review, pothole data, and any potential utilities in conflict.

The plan view will include abandonment of the existing AC pipelines, the alignment for the proposed water mainline, and connection of existing laterals to the proposed 12-inch or the existing 16-inch waterlines, and connection details.

The profile will include the vertical alignment, existing and proposed ground over the pipe, existing and proposed utilities with elevations, pipe stationing, invert elevations at critical points, segment length, and slope. At 75 percent complete, the plan set will include a title sheet, plan and profile sheets, and detail sheets including details for pipe connections to the existing/proposed waterlines.

Prepare bid schedule, perform quantity calculations for all identified items. Prepare an engineer's cost estimate utilizing the bid schedule and unit prices for projects completed in recent years based on the 75 percent complete plans.

Special provisions within the contract documents will be prepared based on the approved preliminary design. These provisions will meet the Tribe's criteria and the Green Book. The Tribe's Engineer will submit the special provisions to the Tribe for review and comments at 75 percent complete.

Deliverables:

- *75 percent Complete Plans (PDF and, AutoCAD Format and 3 bond copies in 24"x36")*
- *Specifications and Cost Estimates (3 bond copies and PDF)*

Project Work Plan

Task 3.2 – 75% Complete Design Meeting

The Tribe's Engineer will conduct a meeting with the Tribe to review the 75 percent complete design plans and specifications and cost estimates and discuss to resolve and outstanding conflicts.

Deliverables:

- *Minutes of Meeting*

Task 4.0 - 90% Design Plans, Specifications, and Cost Estimate

Task 4.1 – 90% Plans, Specifications, and Cost Estimate

The Tribe's Engineer will continue the preparation of the proposed waterline improvement plans to the level of 90 percent complete. The plans and details will be revised according to the results of the design review meeting with Tribe staff. Plan and profile sheets will be completed. The complete plan set will include a title sheet, plan and profile sheets, and a detail sheet.

Prepare bid schedule and perform quantity calculations for all identified items. Prepare an engineer's cost estimate based on the 90 percent complete plans and utilizing the bid schedule and unit prices for projects completed in recent years.

Special Provisions within the contract documents will be prepared based on the approved 90 percent complete design. The Tribe's Engineer will submit the Special Provisions and 90 percent complete drawings to the Tribe for review and approval.

Deliverables:

- *90 percent Complete Plans (PDF and, AutoCAD Format and 3 bond copies in 24"x36")*
- *Specifications and Cost Estimates (3 bond copies and PDF)*

Task 4.2 – 90% Complete Design Meeting

The Tribe's Engineer will conduct a meeting with the Tribe staff to review the 90 percent complete design plans, including a review of specifications, utility conflicts and relocations recommendation, and bid schedule.

Deliverables:

- *Minutes of Meeting*

Task 5.0 - Final Design Plans, Specifications, and Cost Estimate

Task 5.1 – 100% Final Plans, Specifications, and Cost Estimate

The Tribe's Engineer will finalize plans, specifications, and bid schedules by incorporating 90 percent complete comments, prepare final drawing onto mylars, obtain signatures, and prepare a final set of electronic drawing files in AutoCAD format.

Deliverables:

- *100 percent complete PS&E (one signed mylar original set, three bond copies, and electronic files in AutoCAD and PDF Formats)*

Project Work Plan

Task 5.2 - 100% Submittal and Approval Meeting

The Tribe's Engineer will conduct a meeting with Tribal staff to submit and accept the final plans, specifications, and cost estimate. Coordinate mylar signature for the final plan set. Finalize project bid schedule.

Deliverables:

- *Signed/Stamped Mylar Plans*
- *Signed and Stamped Specifications and Estimates*

Task 6.0 – CEQA/NEPA

Evaluate and assess applicable CEQA/NEPA compliance activities as necessary, prepare and submit applicable documentation pertaining specifically to the Residential Asbestos Replacement Project.

Task 7.0 – Administration – Outreach

Tribe will contact community to discuss the environmental impact of the project on the community.

Task 8.0 Post Design Services

The Tribe's Engineer will provide the Tribe with post design services, including attending Pre-Bid Construction Meetings and providing responses to comments and questions, as well as responding to RFI's.

Deliverables:

- *Pre-Bid Meeting Attendance*
- *Response to RFI*

Task 9.0 – Optional Services

The Tribe will provide all available data for existing utilities in their record. However, any utilities appearing to interfere with the proposed waterline design will be potholed in coordination with the Tribe's staff for approval. The potholing will be performed by Underground Solution, Inc. (USI). The number of potholing for this project is assumed to be 15 locations. Any additional potholes will be billed at the cost for each additional pothole.

The Project Fee Estimates include the appropriate fees for optional tasks.

Exclusions

Design geotechnical investigation report, potholing, street improvement plans, grading plans, traffic control plans, regulatory permit, SWPPP, and any tasks outside the scope of work outlined herein.

FEE ESTIMATE SCHEDULE
SOBOBA BAND OF LUISENO INDIANS
RESIDENTIAL ASBESTOS CEMENT PIPE ABANDONMENT AND REPLACEMENT PROJECT

TASK NO.	DESCRIPTION	PRINCIPAL ENGINEER	PROJECT MANAGEMENT/ CONTRACT ADMINISTRATION	ENGINEER V	ENGINEER III	ENGINEER III	ADMIN ASST I	ENGINEERING-SUBTOTAL	DESIGN SURVEY	CEQA / NEPA	ADMINISTRATION-OUTREACH	OPTIONAL SERVICES UTILITY LOCATION	TOTAL
TASK 1.0 - PROJECT MANAGEMENT / CONTRACT ADMINISTRATION													
1.1	Contract Administration							\$ 3,500.00					\$ 3,500.00
1.2	Project Kickoff Meetings	4	4	4				\$ 2,120.00				\$ -	\$ 2,120.00
1.3	Monthly Progress Reports		40	40				\$ 8,400.00				\$ -	\$ 8,400.00
1.4	Project Work Plan		24	24				\$ 8,000.00				\$ -	\$ 8,000.00
1.5	Project Schedule		8	4				\$ 2,120.00				\$ -	\$ 2,120.00
1.6	Agency Coordination Meetings and Processing	16	40	40				\$ 16,520.00				\$ -	\$ 16,520.00
TASK 1 SUBTOTAL		\$ 3,900.00	\$ 22,620.00	\$ 15,680.00	\$ -	\$ -	\$ -	\$ 40,660.00	\$ -	\$ -	\$ -	\$ -	\$ 40,660.00
TASK 2.0 - 50% PRELIMINARY DESIGN													
2.1	Record Data, Utility Research, Coordination	4	24	16	40	40	24	\$ 17,892.00				\$ -	\$ 17,892.00
2.2	Design Survey and Base Mapping		8	8	40	40		\$ 11,480.00	\$ 24,000.00			\$ -	\$ 35,480.00
2.3	Preliminary Design Plans	4	80	160	40	200		\$ 65,180.00				\$ -	\$ 65,180.00
2.4	Preliminary 50% Design Meeting	4	4	4				\$ 2,120.00				\$ -	\$ 2,120.00
TASK 2 SUBTOTAL		\$ 2,340.00	\$ 22,620.00	\$ 26,320.00	\$ 13,200.00	\$ 30,800.00	\$ 1,392.00	\$ 96,672.00	\$ 24,000.00	\$ -	\$ -	\$ -	\$ 120,672.00
TASK 3.0 - 75% DESIGN PLANS, SPECIFICATIONS, AND COST ESTIMATE													
3.1	75% Plans, Specifications and Cost Estimate (PS&E)	4	60	170	40	180	40	\$ 62,800.00				\$ -	\$ 62,800.00
3.2	75% Approval Meeting	4	4	4				\$ 2,000.00				\$ -	\$ 2,000.00
TASK 3 SUBTOTAL		\$ 1,560.00	\$ 12,480.00	\$ 24,360.00	\$ 4,400.00	\$ 19,800.00	\$ 2,320.00	\$ 64,800.00	\$ -	\$ -	\$ -	\$ -	\$ 64,800.00
TASK 4.0 - 90% DESIGN PLANS, SPECIFICATIONS, AND COST ESTIMATE													
4.1	90% Preparation of Plans, Specifications and Cost Estimates (PS&E)	16	80	100	100	100	8	\$ 55,184.00				\$ -	\$ 55,184.00
4.2	90% Approval Meeting	4	4	4				\$ 2,000.00				\$ -	\$ 2,000.00
TASK 4 SUBTOTAL		\$ 3,900.00	\$ 16,380.00	\$ 14,560.00	\$ 11,000.00	\$ 11,000.00	\$ 464.00	\$ 57,184.00	\$ -	\$ -	\$ -	\$ -	\$ 57,184.00
TASK 5.0 - FINAL- 100% DESIGN PLANS, SPECIFICATIONS, AND COST ESTIMATE													
5.1	100% Preparation of Final Plans, Specifications and Cost Estimates (PS&E)	4	16	40	40	80	8	\$ 23,164.00				\$ -	\$ 23,164.00
5.2	100% Submittal and Approval Meeting	4	4	4				\$ 2,120.00				\$ -	\$ 2,120.00
TASK 5 SUBTOTAL		\$ 1,560.00	\$ 3,900.00	\$ 6,160.00	\$ 4,400.00	\$ 8,800.00	\$ 464.00	\$ 25,284.00	\$ -	\$ -	\$ -	\$ -	\$ 25,284.00
TASK 6.0 - CEQA / NEPA													
6.0	CEQA / NEPA							\$ -		\$ 10,000.00			\$ 10,000.00
TASK 6 SUBTOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000.00	\$ -	\$ -	\$ 10,000.00
TASK 7.0 - Administration - Outreach													
7.0	Administration - Outreach							\$ -			\$ 7,500.00		\$ 7,500.00
TASK 7 SUBTOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,500.00	\$ -	\$ 7,500.00
TASK 8.0 - POST DESIGN SERVICES													
8.0	Post Design Services		40	40				\$ 13,400.00				\$ -	\$ 13,400.00
TASK 8 SUBTOTAL		\$ -	\$ 160.00	\$ 160.00	\$ -	\$ -	\$ -	\$ 13,400.00	\$ -	\$ -	\$ -	\$ -	\$ 13,400.00
TASK 1-8 SUBTOTAL		\$ 13,260.00	\$ 78,000.00	\$ 87,080.00	\$ 33,000.00	\$ 70,400.00	\$ 4,640.00	\$ 284,600.00	\$ 24,000.00	\$ 10,000.00	\$ 7,500.00	\$ -	\$ 339,500.00
	Reimbursable Expenses (Repro, Plotting, Shipping, Mailing and Mileage)												\$ -
9.0	OPTIONAL SERVICE - Potholing - Assumed 15 PH - \$1,000 Per PH											\$ 10,500.00	\$ 10,500.00
PROJECT TOTAL													\$ 350,000.00

ID	Task Name	Duration	Start	Finish	January 2020	February 2020	March 2020	April 2020	May 2020	June 2020	July 2020	August 2020	September 2020	October 2020	
					2 7 12 17 22 27	1 6 11 16 21 26	2 7 12 17 22 27	1 6 11 16 21 26	1 6 11 16 21 26 31	5 10 15 20 25 30	5 10 15 20 25 30	4 9 14 19 24 29	3 8 13 18 23 28	3 8	
1	Soboba Band of Luiseno Indians														
2	Residential Asbestos Cement Pipe Abandonment and Replacement Project														
3															
4	Residential Asbestos Cement Pipe Abandonment and Replacement Project	270 days	Mon 1/6/20	Thu 10/1/20	[Summary bar from Mon 1/6/20 to Thu 10/1/20]										
5	1.1 NTP/Kick-Off Meeting	1 day	Mon 1/6/20	Mon 1/6/20	[Blue bar]										
6	2.0 - 50% Preliminary Design	75 days	Mon 1/6/20	Fri 3/20/20	[Blue bar from Mon 1/6/20 to Fri 3/20/20]										
7	2.1 Record Data, Utility Research, Coordination	10 days	Mon 1/6/20	Wed 1/15/20	[Blue bar]										
8	2.2 Design Survey And Base Mapping	15 days	Mon 1/6/20	Mon 1/20/20	[Blue bar]										
9	2.3 Preliminary Design Plans - 50% Complete Design	60 days	Mon 1/20/20	Thu 3/19/20		[Blue bar from Mon 1/20/20 to Thu 3/19/20]									
10	2.4 Preliminary 50% Design Review Meeting	1 day	Fri 3/20/20	Fri 3/20/20			[Blue bar]								
11	2.5 Agency Coordination/Processing	14 days	Fri 3/6/20	Thu 3/19/20			[Green bar from Fri 3/6/20 to Thu 3/19/20]								
12	3.0 75% Design Plans, Specifications, and Cost Estimate	80 days	Mon 3/23/20	Wed 6/10/20				[Blue bar from Mon 3/23/20 to Wed 6/10/20]							
13	3.1 75% Design Plans, Specifications, and Cost Estimate	79 days	Mon 3/23/20	Tue 6/9/20				[Blue bar from Mon 3/23/20 to Tue 6/9/20]							
14	3.2 75% Complete Design Meeting	1 day	Wed 6/10/20	Wed 6/10/20					[Blue bar]						
15	3.3 Agency Coordination/Processing	14 days	Wed 5/27/20	Tue 6/9/20					[Green bar from Wed 5/27/20 to Tue 6/9/20]						
16	4.0 90% Design Plans, Specifications, and Cost Estimate	90 days	Thu 6/11/20	Tue 9/8/20						[Blue bar from Thu 6/11/20 to Tue 9/8/20]					
17	4.1 100% Plans, Specifications, and Cost Estimate	89 days	Thu 6/11/20	Mon 9/7/20						[Blue bar from Thu 6/11/20 to Mon 9/7/20]					
18	4.2 100% Complete Design Meeting	1 day	Tue 9/8/20	Tue 9/8/20							[Blue bar]				
19	4.3 Agency Coordination/Processing	14 days	Tue 8/25/20	Mon 9/7/20							[Green bar from Tue 8/25/20 to Mon 9/7/20]				
20	5.0 100% Design Plans, Specifications, and Cost Estimate	23 days	Wed 9/9/20	Thu 10/1/20								[Blue bar from Wed 9/9/20 to Thu 10/1/20]			
21	5.1 100% Final Plans, Specifications, and Cost Estimate	22 days	Wed 9/9/20	Wed 9/30/20								[Blue bar from Wed 9/9/20 to Wed 9/30/20]			
22	5.2 100% Submittal and Approval Meeting	1 day	Thu 10/1/20	Thu 10/1/20								[Blue bar]			
23	5.3 Agency Coordination/Processing	15 days	Wed 9/16/20	Wed 9/30/20								[Green bar from Wed 9/16/20 to Wed 9/30/20]			
24	6.0 Post Design Services		TBD	TBD											
25	7.0 Administration - Outreach	270 days	Mon 1/6/20	Thu 10/1/20	[Blue bar from Mon 1/6/20 to Thu 10/1/20]										

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COMMISSION MEMORANDUM NO. 2019.115

DATE: November 19, 2019
TO: SAWPA Commission
SUBJECT: Vendor Selection | VOIP Phone and Conference Services
PREPARED BY: Dean Unger, Information Systems and Technology Manager

RECOMMENDATION

It is recommended that the Commission receive and file this information report about the selection of Zoom Video Communications Inc. (“Zoom”) for VOIP phone and conference services.

DISCUSSION

SAWPA staff issued a Request for Proposals (RFP) on August 22, 2019, and responses were due on or before September 20, 2019. After careful review of the submitted proposals and services, Zoom was determined to best meet SAWPA’s phone system requirements.

The benefits are as follows:

1. The total 3 year cost, approximately \$37,000 including hardware, was significantly below any vendor who submitted to the RFP.
2. Latest Cloud based VOIP features:
 - Intelligent call management and routing
 - State-of-the-art applications for both mobile devices and desktop computers
 - Auto-attendant and IVR tools to send the right calls to the most equipped agents
 - Call recording and voicemail so that a user can easily listen to conversations, or read through transcriptions on any desk phone, PC, or mobile device
 - Interoperability with standards-based VOIP phones from Polycom and Yealink
 - Seamless Zoom Meetings with Zoom Rooms
3. Ease of use benefits:
 - Ease of use: When a user clicks on their Zoom client, the users Phone function will simply appear alongside their Meeting and Chat options. A user can click on phone icon, enter a person’s name or phone number, and it dials the contact.
 - Centralized Communication Management: Zoom Phone fits seamlessly into SAWPA’s Information Systems and Technology efforts. The system allows IT to easily manage and provision users freely, monitor business interactions, and more in a simple admin portal.

CRITICAL SUCCESS FACTORS

The following critical success factors are addressed by this action:

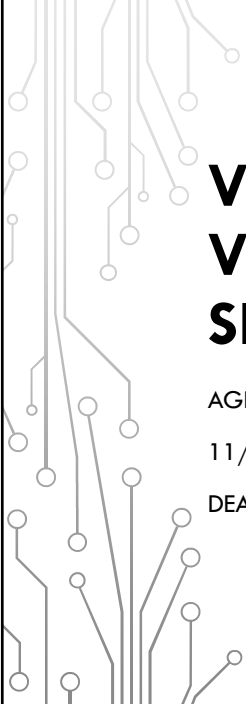
- Benefits all SAWPA critical success factors.

RESOURCE IMPACTS

The cost of the services, hardware and all staff resources to support this application are included the current budget.


Attachment:

1. PowerPoint Presentation

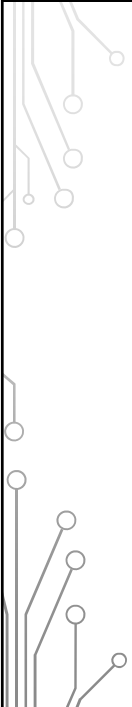


VENDOR SELECTION VOIP PHONE AND CONFERENCE SERVICES

AGENDA ITEM 6.B
11/19/2019
DEAN UNGER – INFORMATION SYSTEMS AND TECHNOLOGY MANAGER




1



RECOMMENDATION

- It is recommended that the Commission receive and file this information report about the selection of Zoom Video Communications Inc. (“Zoom”) for VOIP phone and conference services.



2

RFP RESPONSE AND COST TABLE

Vendor	Non Recurring Cost	Monthly Recurring Cost	Annual Recurring Cost	3 Year Cost	User Video Audio Capabilities	Video Conference
DTC (3 Year)	\$13,328.32	\$1,546.26	\$18,555.12	\$68,993.68	Audio Video	50 users
DTC (5 Year)	\$13,328.32	\$1,497.51	\$17,970.12	\$67,238.68	Audio Video	50 users
ENA including 1000 User Zoom	\$8,680.72	\$1,132.73	\$13,592.76	\$49,459.00	Audio Video	1000
Maverick	\$12,689.11	\$1,327.88	\$15,934.56	\$60,492.79	Audio	
Protel (Option 1) Existing Hardware	\$7,100.00	\$954.75	\$11,457.00	\$41,471.00	Audio	
Protel (Option 2) Purchase Hardware	\$13,040.61	\$933.00	\$11,196.00	\$46,628.61	Audio	
Protel (Option 3) Lease new Hardware	\$12.00	\$1,365.25	\$16,383.00	\$49,161.00	Audio	
TPX - No Contract Length	-\$1,200.00	\$1,200.00	\$14,400.00	\$42,000.00	Audio	
Technology Depot (Option 1) Existing Hardware	\$7,100.00	\$895.85	\$10,750.20	\$39,350.60	Audio	30 users
Technology Depot (Option 1) New Hardware	\$0.00	\$1,255.85	\$15,070.20	\$45,210.60	Audio	30 users
Konica Minolta	\$4,200.00	\$1,325.37	\$15,904.44	\$51,913.32	Audio	294 users
Zoom (3 Year)	\$4,180.00	NA	NA	\$36,555.43	Audio Video	300 users

3

ZOOM FEATURES

- **Allows users or automated system to easily route calls to SAWPA**
- **State-of-the-art applications for both mobile devices and desktop computers**
- **Auto-attendant and IVR tools to send the right calls to the right employee**
 - *Auto Attendant = Voice Menu System – allows callers to be transferred to an extension without a receptionist*
 - *IVR = Interactive Voice Response – a telephone technology that can read a combination of touch tone and voice input*
- **Call recording and voicemail so that a user can easily listen to conversations, or read through transcriptions on any desk phone, PC, or mobile device**
- **Secure HD audio (encrypted) for clear conversations**
- **Works with standards-based IP phones from leading manufactures such as Yealink and Poly**

4

Feature Examples

The collage illustrates four key features of Zoom Phone:

- Call Queues:** A screenshot of the Zoom admin portal showing a 'Call Queues' section with a search bar and a list of queues. A call queue table is highlighted with a magnifying glass:

Name	Ext. #	Number(s)	Status
Billing call queue	10223	...	Active
Customer Service call queue	10229	...	Active
- Mobile App:** A smartphone displaying the Zoom Phone keypad interface.
- Desktop Phone:** A physical Zoom Phone device with a display screen and a handset.
- PC with Headset:** A computer monitor displaying the Zoom Phone interface, suggesting use with a headset.

5

ZOOM BENEFITS

- **Ease of use:** Simple graphic interface in both PC and Mobile client.
- **Easy to Manage and Secure:** Zoom Phone fits seamlessly into SAWPA's Information Systems and Technology efforts. The system allows IT to easily manage and provision users freely, monitor business interactions, and more in a simple admin portal.

The images show the user interface across different devices:

- Mobile App:** A smartphone displaying a contact card for 'Hana Song' with call and message options.
- Admin Portal:** A desktop monitor showing a dashboard with various charts and graphs, including a 'Zoom's Quality Plus Release of Call' chart and several circular progress indicators.

6

RECOMMENDATION

- It is recommended that the Commission receive and file this information report about the selection of Zoom Video Communications Inc. ("Zoom") for VOIP phone and conference services.



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COMMISSION MEMORANDUM NO. 2019.116

DATE: November 19, 2019
TO: SAWPA Commission
SUBJECT: Commissioner Compensation Policy
PREPARED BY: Richard E. Haller, General Manager

RECOMMENDATION

It is recommended that the Commission approve the revised Commissioner Compensation, Expense Reimbursement, and Ethics Training Policy, effective October 1, 2019.

DISCUSSION

The current Commissioner Compensation, Expense Reimbursement, and Ethics Training Policy (Policy) was approved March 21, 2017; a copy is provided as attachment 1. Since that time, several recurring meetings attended by Commissioners have become apparent which were not anticipated within the context of the current Policy. Accordingly, staff has prepared a revised Policy for Commission consideration. The proposed revised Policy is provided as attachment 2 and is redlined to show changes made to the current Policy approved March 21, 2017.

Included among the recurring meetings which will become compensable under the revised Policy are:

1. Designated representatives of SAWPA participating in membership organization meetings in which SAWPA holds an active membership, e.g., California Association of Sanitation Agencies (CASA) and California Special Districts Association (CSDA).
2. Participation in meetings with SAWPA staff for the purposes of carrying out a directive from the SAWPA Commission
3. Participation in meetings with consultants providing professional services such as legal services, business management services, etc., for the purposes of carrying out a directive from the SAWPA Commission

Regarding meetings outlined in item number 1 above, the Commission would vote to appoint Commissioners as designated representatives to attend membership organization meetings. Should the Commission vote to approve the revised Policy, designation of those representatives will be brought before the Commission at a future meeting.

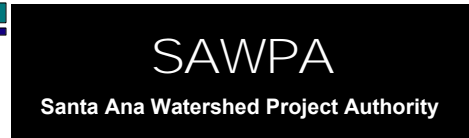
RESOURCE IMPACTS

Funding is included in approved FYE 2020 and FYE 2021 budgets.

Attachments:

1. Commissioner Compensation, Expense Reimbursement, and Ethics Training Policy (current; adopted March 21, 2017)
2. Commissioner Compensation, Expense Reimbursement, and Ethics Training Policy (proposed revised)
3. Ordinance No. 2017-01

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	17-xxx
Date/Authorized	3/21/17 - Resolution No. xxx



Policy Name: Commissioner Compensation, Expense Reimbursement and Ethics Training Policy
History: Supersedes Policy Memorandum No. 06-001, dated January 3, 2006
Application: All SAWPA and Member Agencies Staff, Commissioners and Alternates

PURPOSE:

This Commission Compensation, Expense Reimbursement, and Training Policy provides guidelines required by Government Code, Sections 53232.1 and 53232.2 (effective January 1, 2006 per AB 1234) for the payment of compensation and expenses incurred for agency business and for the mandated ethics training.

BACKGROUND:

SAWPA's JPA provides for the compensation and reimbursement of expenses for Commissioners and Alternates (hereinafter referred to as Commissioners). Ordinance No. 2017-01 sets the rate of compensation and the expenses to be reimbursed. AB 1234 (Chapter 700, Stats. of 2005) requires ethics training that is relevant to compensation and expense reimbursement.

COMPENSATION AND EXPENSES REIMBURSED:

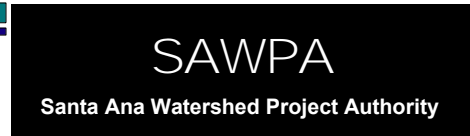
SAWPA shall comply with the requirements and intent of the JPA, its amendments, SAWPA's Ordinance No. 2017-01, Water Code, Section 20202 and related provisions in a manner that is equitable to its member agencies.

Consistent with Ordinance No. 2017-01, each Commissioner shall receive compensation for each day's service to the Commission. The following meetings and activities are designated by this policy as "requested by the Commission" and do not require further authorization or ratification for a Commissioner to receive compensation or reimbursement of expenses:

1. Commission meetings and workshops
2. SAWPA Committee meetings and OWOW Steering Committee meetings
3. Designated representatives of SAWPA attending scheduled meetings of the Lake Elsinore & San Jacinto Watersheds Authority and the SAWPA-OCSD Joint Policy Committee
4. Representation of SAWPA in conjunction with SAWPA staff at meetings of other agencies in the watershed
5. Participation on SAWPA's behalf in SAWPA-sponsored Task Force meetings and in stakeholder meetings as part of OWOW
6. Designated representatives to non-profit professional organizations or working coalitions in which SAWPA is an active participant.

Other meetings or activities on SAWPA's behalf may be compensable under this policy if directed or ratified by the Commission at a regularly scheduled meeting.

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	17-xxx
Date/Authorized	3/21/17 - Resolution No. xxx



Meetings or activities that are not eligible for SAWPA compensation or reimbursement include:

1. Social or ceremonial events not pre-approved by the Commission
2. Nonprofit organization events not pre-approved by the Commission other than designated representatives
3. SAWPA-sponsored employee events
4. Parades, festivals, funerals, weddings, or holiday events
5. Meetings of partisan political organizations.

Consistent with Ordinance No. 2017-01, SAWPA shall reimburse its Commissioners for actual mileage expenses and other reasonable travelling or meal expenses incurred in the performance of his or her duties required or authorized by the Commission, including mileage to and from Commission and Committee meetings not to exceed mileage for six (6) days in any calendar month. The mileage paid shall be that which is recognized as a deductible mileage expense under the current rules and regulations of the Internal Revenue Service. Any other expenses incurred by any Commissioner shall be paid by that Commissioner's member agency based on the current and historical custom and practice.

SAWPA shall include these costs in its annual budget at a level commensurate with the expected costs for such compensation and expense reimbursement, and they shall be identified as Commission Expenses in the budget.

PROCESS:

Each January, the CFO shall document the compensation rate to be paid based on the 5% increase provided in Ordinance No. 2017-01, unless a resolution waives the increase. The CFO shall also indicate the current IRS rate for mileage to be paid. This rate will automatically change from time-to-time as the IRS mileage rate changes from time-to-time. As of 3/21/2017, this amount is \$0.53.5 per mile traveled.

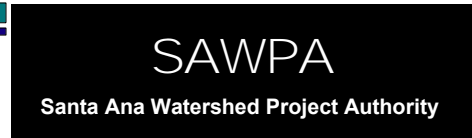
Commissioners' compensation and reimbursement will be paid in one of the following ways, if claimed:

Payment Preferences

- 1) Paid to the Member Agency for distribution
 - a) Commissioner will request payment/reimbursement from Member Agency, which will decide validity, make payment, and request payment from SAWPA on a monthly basis;
 - b) SAWPA will provide a check or wire transfer on a monthly basis to the member agency with accounting reflecting the meeting and costs paid;
 - c) SAWPA will bill any costs above the budget on annual basis.
- 2) Paid directly to the Commissioner
 - a) Commissioner will request payment from SAWPA using the provided form;
 - b) SAWPA will provide a check or direct deposit to each Commissioner with standard accounts payable documentation reflecting the meetings and costs paid along with tax notices (1099);
 - c) SAWPA will notify the Member Agency monthly of the number of days of service compensated for the Commissioner;
 - d) SAWPA will bill any costs above the budget on annual basis.

A SAWPA Commissioner Compensation and Reimbursement Request Form is attached so that Agencies and Commissioners can provide preferences for payment. This form may be updated as needed by SAWPA staff.

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	17-xxx
Date/Authorized	3/21/17 - Resolution No. xxx

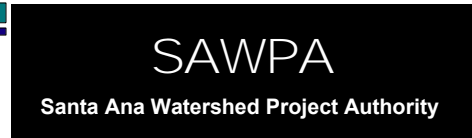


Ethics Training

Two hours of training every two years are mandated to meet the requirements of Section 53234 of the Government Code. In accordance with the SAWPA formation JPA and amendments, Commissioners are appointed directors or officials of the member agencies. The directors or officials are subject to the same requirements at their home agencies. Subsection 53235.1 (c) permits the training requirement to be met once without regard for the number of agencies on which the Commissioner serves.

Based on these circumstances, no Commissioners will require training as a SAWPA Commissioner, separate from the training provided by their appointing agencies. SAWPA shall rely on its member agencies to retain all records for required training. If a circumstance occurs where training by SAWPA is required, SAWPA's General Counsel will provide or arrange for training adequate to meet these requirements.

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	17-xxx
Date/Authorized	3/21/17 - Resolution No. xxx



Commissioner Compensation and Reimbursement Request

COMMISSIONER/ALTERNATE NAME: _____

MEMBER AGENCY: _____

This Update is Effective as of _____ 20__

Indicate for each Commissioner and Alternate the payment preference, if preference 2 is selected indicate an address for tax information (1099) mailing.

Meeting Attended and Date	Payment Preference *	Mileage Expense Claimed	
	<input type="checkbox"/> 1 <input type="checkbox"/> 2		
	<input type="checkbox"/> 1 <input type="checkbox"/> 2		
	<input type="checkbox"/> 1 <input type="checkbox"/> 2		
	<input type="checkbox"/> 1 <input type="checkbox"/> 2		
	<input type="checkbox"/> 1 <input type="checkbox"/> 2		

* Payment Preference:

1. Paid to the Member Agency for distribution
2. Paid directly to the Commissioner

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	18-001
Supersedes	Policy No. 17-001 Adopted 3/21/17; Comm Memo 2017.46
Date/Authorized	11/19/19; Commission Memo 2019.116 Effective: October 1, 2019



Policy Name: Commissioner Compensation, Expense Reimbursement, and Ethics Training Policy

History: Supersedes Policy No. 17-001 adopted March 21, 2017

Application: All SAWPA and Member Agencies Staff, Commissioners and Alternates

PURPOSE:

This Commission Compensation, Expense Reimbursement, and Training Policy provides guidelines required by Government Code, Sections 53232.1 and 53232.2 (effective January 1, 2006 per AB 1234) for the payment of compensation and expenses incurred for agency business and for the mandated ethics training.

BACKGROUND:

SAWPA's JPA provides for the compensation and reimbursement of expenses for Commissioners and Alternates hereinafter referred to as Commissioners). Ordinance No. 2017-01, adopted March 7, 2017 and attached hereto, sets the rate of compensation and the expenses to be reimbursed. AB 1234 (Chapter 700, Stats. of 2005) requires ethics training that is relevant to compensation and expense reimbursement.

COMPENSATION AND EXPENSES REIMBURSED:

SAWPA shall comply with the requirements and intent of the JPA, its amendments, SAWPA's Ordinance No. 2017-01, Water Code, Section 20202 and related provisions in a manner that is equitable to its member agencies.

Consistent with Ordinance No. 2017-01, each Commissioner shall receive compensation for each day's service to the Commission. The following meetings and activities listed below are designated by this policy as "requested by the Commission" and do not require further authorization or ratification for a Commissioner to receive compensation or reimbursement of expenses. Other meetings or activities on SAWPA's behalf may be compensable under this policy if directed or ratified by the Commission at a regularly scheduled meeting.

1. Commission meetings and workshops.
2. SAWPA Committee meetings.
3. Designated representatives of SAWPA attending scheduled meetings of the Lake Elsinore & San Jacinto Watersheds Authority, the SAWPA-OCSD Joint Policy Committee, and the OWOW Steering Committee.
4. Designated representatives of SAWPA participating in membership organization meetings in which SAWPA holds an active membership, e.g., California Association of Sanitation Agencies (CASA) and California Special Districts Association (CSDA).
- 4-5. Representation of SAWPA in conjunction with SAWPA staff at meetings of other agencies in the watershed.
6. Participation on SAWPA's behalf in stakeholder meetings as part of OWOW.
7. Participation in meetings with SAWPA staff for the purposes of carrying out a directive from the SAWPA Commission.
- 5-8. Participation in meetings with consultants providing professional services such as legal services, business management services, etc., for the purposes of carrying out a directive from the SAWPA Commission.
- 6-9. Designated representatives to non-profit professional organizations or working coalitions in which SAWPA is an active participant.

Meetings or activities that are not eligible for SAWPA compensation or reimbursement include:

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	18-001
Supersedes	Policy No. 17-001 Adopted 3/21/17; Comm Memo 2017.46
Date/Authorized	11/19/19; Commission Memo 2019.116 Effective: October 1, 2019

1. Social or ceremonial events not pre-approved by the Commission
2. Nonprofit organization events not pre-approved by the Commission
3. SAWPA-sponsored employee events
4. Parades, festivals, funerals, weddings, or holiday events
5. Meetings of partisan political organizations.

Consistent with Ordinance No. 2017-01, SAWPA shall reimburse its Commissioners for actual mileage expenses incurred in the performance of his or her duties required or authorized by the Commission, including mileage to and from Commission and Committee meetings not to exceed mileage for ten (10) days in any calendar month. The mileage paid shall be that which is recognized as a deductible mileage expense under the current rules and regulations of the Internal Revenue Service. Any other expenses incurred by any Commissioner shall be paid by that Commissioner's member agency based on the current and historical custom and practice.

SAWPA shall include these costs in its annual budget at a level commensurate with the expected costs for such compensation and expense reimbursement, and they shall be identified as Commission Expenses in the budget.

PROCESS:

Each January, the CFO shall document the compensation rate to be paid based on the 5% increase provided in Ordinance No. 2017-01, unless a resolution waives the increase. The CFO shall also indicate the current IRS rate for mileage to be paid. This rate will automatically change from time-to-time as the IRS mileage rate changes from time-to-time. As of 11/19/19, this amount is \$0.58 per mile traveled.

Each month by the 10th day of the month, each Commissioner will submit a request for compensation and expense reimbursement to the Clerk of the Board using the attached form or the most recent update of that form. The form may be submitted electronically.

Commissioners' compensation and reimbursement will be paid by SAWPA by check or direct deposit to each Commissioner with standard accounts payable documentation reflecting the meetings and costs paid. SAWPA will provide Commissioners a Form W-2 for each tax year.

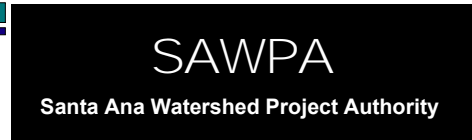
Commissioners may elect not to receive compensation or reimbursement by simply not submitting those payments on the Compensation and Reimbursement Request.

ETHICS TRAINING:

Two hours of training every two years are mandated to meet the requirements of Section 53234 of the Government Code. In accordance with the SAWPA formation JPA and amendments, Commissioners are appointed directors or officials of the member agencies. The directors or officials are subject to the same requirements at their home agencies. Subsection 53235.1 (c) permits the training requirement to be met once without regard for the number of agencies on which the Commissioner serves.

Based on these circumstances, no Commissioners will require training as a SAWPA Commissioner, separate from the training provided by their appointing agencies. SAWPA shall rely on its member agencies to retain all records for required training. If a circumstance occurs where training by SAWPA is required, SAWPA's General Counsel will provide or arrange for training adequate to meet these requirements.

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	18-001
Supersedes	Policy No. 17-001 Adopted 3/21/17; Comm Memo 2017.46
Date/Authorized	11/19/19; Commission Memo 2019.116 Effective: October 1, 2019



Authorized for Payment: _____
Date: _____

Commissioner Compensation and Reimbursement Request

- By submitting this compensation and reimbursement request, the Commissioner/Alternate affirms that the meetings listed below are compensable under the Commission Compensation, Expense Reimbursement, and Ethics Training Policy adopted 11/19/19.
- Complete and submit on or before the 10th day of the month following attendance at the meetings listed below.

COMMISSIONER | ALTERNATE NAME: _____

MEETINGS ATTENDED DURING THE MONTH OF: _____

SIGNATURE: _____

This Request is submitted and effective as of _____ 20 _____

	Meeting Date	Meeting Attended	Meeting Location	Mileage (round trip)
1				
2				
3				
4				
5				
6				

ORDINANCE NO. 2017-01

**AN ORDINANCE OF THE
SANTA ANA WATERSHED PROJECT AUTHORITY
AUTHORIZING THE INCREASE IN THE AMOUNT OF
COMPENSATION PAID TO COMMISSIONERS**

Having conducted a public hearing on March 7, 2017 at 11615 Sterling Avenue, Riverside, California, in order for the public to have the opportunity to be heard to protest against, and to present their respective comments to the Commission of the Santa Ana Watershed Project Authority (SAWPA), the Commission being the governing board of the agency, regarding the proposed adoption of this Ordinance, notice of the public hearing having been published on February 14 and February 21, 2017, in the Riverside Press-Enterprise and the Orange County Register, newspapers printed, published and circulated within the service area of SAWPA, be it ordained by the Commission of SAWPA hereby ordains as follows:

Section 1. In accordance with Section 20202 of the Water Code, on the effective date of this Ordinance the compensation which may be received by the members and alternates of the Commission shall be \$200 per day of service, per Section 53232.1 of the Government Code and as defined by the Commission in a publicly adopted policy.

Section 2. Each calendar year following the adoption of this Ordinance, the compensation which may be received by Commissioners shall automatically be increased by 5% (\$10) per calendar year beginning in January, 2018, unless the Commission by resolution elects not to receive such an increase. Action by the Commission to resolve not to receive an increase in any one year will not affect the automatic increase the following calendar year.

Section 3. Each Commissioner or Alternate Commissioner shall also be entitled to be reimbursed for reasonable travel expenses, including mileage and meals, incurred in the performance of his or her duties required or authorized by the Commission, not to exceed expenses associated with six service days in any calendar month, and as further defined in a policy publicly adopted by the Commission.

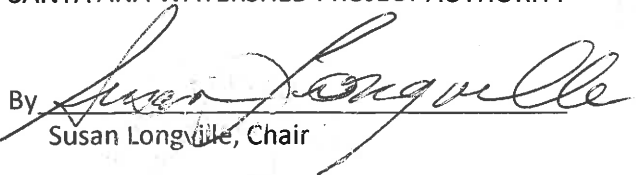
Section 4. The compensation authorized by this Ordinance shall not exceed payment for a total of six days of service in any calendar month.

Section 5. On the effective date of this Ordinance 2017-01, it shall supersede Ordinance 1997-2.

Section 6. In accordance with Section 20204 of the Water Code, this Ordinance shall become effective 60 days from the date of its passage.

Adopted and enacted this 7th day of March, 2017.

SANTA ANA WATERSHED PROJECT AUTHORITY

By 
Susan Longville, Chair

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Santa Ana Watershed Project Authority
Cash Transaction Report
Month of September 2019

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	\$ 1,651,171.19
Net Investment Transfers	15,500.00
Cash Disbursements	<u>(1,445,618.00)</u>
Net Change for Month	\$ 221,053.19
Balance at Beginning of Month	<u>3,149,089.82</u>
Balance at End of Month per General Ledger	<u>\$ 3,370,143.01</u>
Collected Balance per Bank Statement	\$ 3,468,666.22

ACCOUNTS PAYABLE RECONCILIATION

Accounts Payable Balance @ 08/31/19	\$ 18,445,100.97
Invoices Received for September 2019	3,965,089.95
Invoices Paid by check/wire during September 2019 (see attached register)	<u>(1,193,479.28)</u>
Accounts Payable Balance @ 09/30/19	<u>\$ 21,216,711.64</u>

CASH RECEIPTS

Brine Line Operating Revenues	\$ 961,729.50
Participant Fees	187,474.00
LESJWA Admin Reimbursement	35,304.42
Grant Proceeds - Prop 84	21,870.60
Grant Proceeds - Prop 84 Pass-throughs	444,778.67
Other	<u>14.00</u>
Total Receipts and Deposits	\$ 1,651,171.19

INVESTMENT TRANSFERS

Transfer of Funds:	
From (to) LAIF	\$ -
From (to) Legal Defense Fund	-
From (to) LESJWA	-
From (to) Investments	<u>15,500.00</u>
Total Investment Transfers	\$ 15,500.00

CASH DISBURSEMENTS

By Check:	
Payroll	
Operations	<u>1,193,479.28</u>
Total Checks Drawn	\$ 1,193,479.28
By Cash Transfer:	
Payroll	\$ 170,853.61
Payroll Taxes	76,132.79
Take Care (AFLAC)	<u>5,152.32</u>
Total Cash Transfers	\$ 252,138.72
Total Cash Disbursements	<u><u>\$ 1,445,618.00</u></u>

Santa Ana Watershed Project Authority
Check Detail
Sep-19

Category	Check #	Check Date	Type	Vendor	Check Amount
Asset Clearing	3884	9/5/2019	CHK	BP Cabinets Inc	\$ 16,200.00
Asset Clearing	3915	9/27/2019	CHK	SPC Building Services	\$ 6,767.50
Asset Clearing	3918	9/27/2019	CHK	Walters Wholesale	\$ 4,028.10
Asset Clearing	EFT02867	9/5/2019	CHK	Total Plan Business Interiors	\$ 56,896.92
Asset Clearing	EFT02868	9/5/2019	CHK	Tricord Floor Covering	\$ 19,660.80
Asset Clearing	EFT02881	9/13/2019	CHK	Total Plan Business Interiors	\$ 58,725.00
Asset Clearing	EFT02920	9/27/2019	CHK	Total Plan Business Interiors	\$ 669.90
Asset Clearing Total					\$ 162,948.22
Auto Expenses	3881	9/5/2019	CHK	Fuller Truck Accessories - Riverside	\$ 1,104.54
Auto Expenses	3893	9/13/2019	CHK	Riverside Transmission Center	\$ 1,355.15
Auto Expenses	3894	9/13/2019	CHK	County of Riverside/Transportation	\$ 352.33
Auto Expenses Total					\$ 2,812.02
Benefits	3876	9/5/2019	CHK	Cal PERS Long Term Care Program	\$ 102.04
Benefits	3887	9/13/2019	CHK	ACWA/JPIA	\$ 50,887.35
Benefits	3888	9/13/2019	CHK	AFLAC	\$ 639.92
Benefits	3890	9/13/2019	CHK	Cal PERS Long Term Care Program	\$ 102.04
Benefits	3901	9/19/2019	CHK	WageWorks	\$ 134.00
Benefits	3908	9/27/2019	CHK	Mutual Of Omaha	\$ 2,886.44
Benefits	EFT02869	9/13/2019	CHK	Vantagepoint Transfer Agents	\$ 4,267.62
Benefits	EFT02875	9/13/2019	CHK	Vantagepoint Transfer Agents	\$ 392.83
Benefits	EFT02900	9/27/2019	CHK	Vantagepoint Transfer Agents	\$ 4,267.62
Benefits	EFT02907	9/27/2019	CHK	Vantagepoint Transfer Agents	\$ 392.83
Benefits	P037011	9/13/2019	WDL	Public Employees' Retirement	\$ 21,820.26
Benefits	P037012	9/13/2019	WDL	CalPERS Supplemental Income Plans	\$ 4,398.04
Benefits	P037124	9/27/2019	WDL	Public Employees' Retirement System	\$ 22,095.91
Benefits	P037125	9/27/2019	WDL	CalPERS Supplemental Income Plans	\$ 3,735.04
Benefits	WDL000004928	9/4/2019	WDL	Takecare	\$ 410.63
Benefits	WDL000004933	9/11/2019	WDL	Takecare	\$ 638.60
Benefits	WDL000004934	9/12/2019	WDL	Takecare	\$ 120.00
Benefits	WDL000004935	9/13/2019	WDL	Takecare	\$ 140.00
Benefits	WDL000004936	9/18/2019	WDL	Takecare	\$ 624.33
Benefits	WDL000004939	9/20/2019	WDL	Takecare	\$ 385.19
Benefits	WDL000004944	9/23/2019	WDL	Takecare	\$ 591.00
Benefits	WDL000004945	9/24/2019	WDL	Takecare	\$ 2,090.56
Benefits	WDL000004947	9/30/2019	WDL	Takecare	\$ 152.01
Benefits Total					\$ 121,274.26
Building Lease	3910	9/27/2019	CHK	Wilson Property Services, Inc	\$ 1,530.00
Building Lease Total					\$ 1,530.00
Consulting	3895	9/13/2019	CHK	The Technology Depot	\$ 82.50
Consulting	3902	9/19/2019	CHK	The Technology Depot	\$ 41.25
Consulting	EFT02861	9/5/2019	CHK	Risk Sciences	\$ 3,500.00
Consulting	EFT02863	9/5/2019	CHK	Dudek	\$ 15,347.50
Consulting	EFT02864	9/5/2019	CHK	Blais & Associates	\$ 2,875.00
Consulting	EFT02865	9/5/2019	CHK	Sierra Water Workgroup Inc	\$ 12,000.00
Consulting	EFT02866	9/5/2019	CHK	Water Systems Consulting	\$ 30,948.63
Consulting	EFT02876	9/13/2019	CHK	Integrated Systems Solutions	\$ 1,848.50
Consulting	EFT02878	9/13/2019	CHK	Trussell Technologies, Inc.	\$ 270.00
Consulting	EFT02879	9/13/2019	CHK	Woodard & Curran Inc.	\$ 24,428.99
Consulting	EFT02880	9/13/2019	CHK	GEI Consultants	\$ 10,998.84
Consulting	EFT02892	9/19/2019	CHK	CDM Smith, Inc.	\$ 4,905.50
Consulting	EFT02893	9/19/2019	CHK	Integrated Systems Solutions	\$ 482.00
Consulting	EFT02894	9/19/2019	CHK	Accent Computer Solutions Inc	\$ 993.75
Consulting	EFT02902	9/27/2019	CHK	Risk Sciences	\$ 6,096.53
Consulting	EFT02904	9/27/2019	CHK	West Coast Advisors	\$ 9,750.00
Consulting	EFT02909	9/27/2019	CHK	Integrated Systems Solutions	\$ 33.00
Consulting	EFT02910	9/27/2019	CHK	Accent Computer Solutions Inc	\$ 2,520.00
Consulting	EFT02911	9/27/2019	CHK	WEKA Inc	\$ 12,200.00
Consulting	EFT02915	9/27/2019	CHK	DeGrave Communications	\$ 3,214.92
Consulting Total					\$ 142,536.91
Credit Cards	P037126	9/9/2019	WDL	US Bank	\$ 11,672.45
Credit Cards Total					\$ 11,672.45
Director Costs	EFT02898	9/27/2019	CHK	Denis R Bilodeau	\$ 86.42
Director Costs	EFT02899	9/27/2019	CHK	Eastern Municipal Water District	\$ 252.92

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Category	Check #	Check Date	Type	Vendor	Check Amount
Director Costs	EFT02903	9/27/2019	CHK	Western Municipal Water District	\$ 707.72
Director Costs	EFT02912	9/27/2019	CHK	Jasmin Hall	\$ 36.54
Director Costs	EFT02916	9/27/2019	CHK	Kati Parker	\$ 31.32
Director Costs	EFT02918	9/27/2019	CHK	June Hayes	\$ 24.36
Director Costs	EFT02919	9/27/2019	CHK	T. Milford Harrison	\$ 172.26
Director Costs Total					\$ 1,311.54
Dues	3875	9/5/2019	CHK	California Special Districts	\$ 1,377.00
Dues Total					\$ 1,377.00
Employee Reimbursement	EFT02872	9/13/2019	CHK	Marie Jauregui	\$ 11.14
Employee Reimbursement	EFT02877	9/13/2019	CHK	Carlos Quintero	\$ 25.32
Employee Reimbursement	EFT02882	9/13/2019	CHK	Halley Mullay	\$ 4.27
Employee Reimbursement	EFT02889	9/19/2019	CHK	David Ruhl	\$ 18.06
Employee Reimbursement	EFT02895	9/19/2019	CHK	Lucas Gilbert	\$ 166.79
Employee Reimbursement	EFT02897	9/27/2019	CHK	Richard Whetsel	\$ 24.24
Employee Reimbursement	EFT02908	9/27/2019	CHK	Karen Williams	\$ 19.60
Employee Reimbursement	EFT02913	9/27/2019	CHK	Michael Plasencia	\$ 11.83
Employee Reimbursement	EFT02914	9/27/2019	CHK	Kelly Berry	\$ 105.15
Employee Reimbursement	EFT02917	9/27/2019	CHK	Brian Collier	\$ 125.00
Employee Reimbursement	EFT02921	9/27/2019	CHK	Karen Breucop	\$ 30.85
Employee Reimbursement Total					\$ 542.25
Equipment Expensed	EFT02887	9/19/2019	CHK	Teledyne Isco, Inc.	\$ 2,602.39
Equipment Expensed Total					\$ 2,602.39
Equipment Leased	3906	9/27/2019	CHK	Pitney Bowes Global Financial	\$ 345.78
Equipment Leased	3909	9/27/2019	CHK	GreatAmerica Financial Services	\$ 1,844.07
Equipment Leased	EFT02860	9/5/2019	CHK	Konica Minolta Business Solutions	\$ 764.77
Equipment Leased Total					\$ 2,954.62
Facility Repair & Maintenance	3880	9/5/2019	CHK	TNT Elevator Inc	\$ 366.00
Facility Repair & Maintenance	3883	9/5/2019	CHK	K&H Metals and Supplies	\$ 44.91
Facility Repair & Maintenance	3892	9/13/2019	CHK	TNT Elevator Inc	\$ 250.00
Facility Repair & Maintenance	3907	9/27/2019	CHK	Tripac Marketing Inc.	\$ 838.29
Facility Repair & Maintenance	3911	9/27/2019	CHK	Heating & Air Conditioning Service	\$ 115.00
Facility Repair & Maintenance	EFT02886	9/19/2019	CHK	Western Exterminator Co.	\$ 123.00
Facility Repair & Maintenance	EFT02888	9/19/2019	CHK	Haz Mat Trans, Inc.	\$ 1,880.26
Facility Repair & Maintenance	EFT02896	9/19/2019	CHK	Riverside Cleaning	\$ 1,500.00
Facility Repair & Maintenance	EFT02906	9/27/2019	CHK	Green Meadows Landscape	\$ 625.00
Facility Repair & Maintenance Total					\$ 5,742.46
Insurance Expense	3897	9/13/2019	CHK	Zenith Insurance Company	\$ 4,262.00
Insurance Expense Total					\$ 4,262.00
Lab Costs	EFT02862	9/5/2019	CHK	E. S. Babcock & Sons, Inc.	\$ 546.00
Lab Costs	EFT02873	9/13/2019	CHK	E. S. Babcock & Sons, Inc.	\$ 732.00
Lab Costs	EFT02905	9/27/2019	CHK	E. S. Babcock & Sons, Inc.	\$ 912.00
Lab Costs Total					\$ 2,190.00
Legal	3917	9/27/2019	CHK	Stream Kim Hicks Wrage & Alfaro	\$ 6,604.56
Legal Total					\$ 6,604.56
Office Expense	3878	9/5/2019	CHK	Staples Business Advantage	\$ 443.45
Office Expense	3891	9/13/2019	CHK	Printing Connection, Inc.	\$ 249.19
Office Expense	3904	9/27/2019	CHK	Aramark Corporation Refreshments	\$ 119.39
Office Expense	EFT02870	9/13/2019	CHK	Konica Minolta Business Solutions	\$ 810.82
Office Expense	EFT02891	9/19/2019	CHK	Iron Mountain	\$ 175.60
Office Expense Total					\$ 1,798.45
Other Contract Services	3874	9/5/2019	CHK	Jurupa Community Services District	\$ 66,536.32
Other Contract Services	3882	9/5/2019	CHK	West Valley Water District	\$ 55,331.53
Other Contract Services	3885	9/5/2019	CHK	City of Anaheim	\$ 19,418.27
Other Contract Services	3886	9/5/2019	CHK	Fontana Water Company	\$ 34,162.43
Other Contract Services	3903	9/19/2019	CHK	Miller Spatial Services Inc	\$ 3,709.35
Other Contract Services	EFT02859	9/5/2019	CHK	Orange County Sanitation District	\$ 48,050.29
Other Contract Services	EFT02874	9/13/2019	CHK	Orange County Coastkeeper	\$ 6,699.00
Other Contract Services	EFT02883	9/19/2019	CHK	ESRI Inc.	\$ 10,500.00
Other Contract Services	EFT02901	9/27/2019	CHK	Orange County Water District	\$ 10,000.00
Other Contract Services Total					\$ 254,407.19

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Category	Check #	Check Date	Type	Vendor	Check Amount
Other Expense	3896	9/13/2019	CHK	Shred-it	\$ 287.64
Other Expense	3900	9/19/2019	CHK	California Newspaper Service	\$ 315.00
Other Expense	3916	9/27/2019	CHK	The Web Design Shop	\$ 571.00
Other Expense Total					\$ 1,173.64
Payroll	WDL000004930	9/13/2019	WDL	Direct Deposit 9/13/2019	\$ 81,742.47
Payroll	WDL000004931	9/13/2019	WDL	PR Tax - Federal	\$ 29,886.79
Payroll	WDL000004932	9/13/2019	WDL	PR Tax - State	\$ 6,880.22
Payroll	WDL000004941	9/27/2019	WDL	Direct Deposit 9/27/2019	\$ 89,111.14
Payroll	WDL000004946	9/30/2019	WDL	PR Tax - State	\$ 457.24
Payroll	WDL000004949	9/27/2019	WDL	PR Tax - Federal	\$ 31,517.77
Payroll	WDL000004950	9/27/2019	WDL	PR Tax - State	\$ 7,390.77
Payroll Total					\$ 246,986.40
Petty Cash	3899	9/19/2019	CHK	Karen Williams, Custodian of Petty Cash	\$ 335.89
Petty Cash Total					\$ 335.89
Prop84	EFT02883	9/19/2019	CHK	Inland Empire Utilities Agency	\$ 298,292.37
Prop84	EFT02885	9/19/2019	CHK	Western Municipal Water District	\$ 146,486.30
Prop84 Total					\$ 444,778.67
Safety	EFT02871	9/13/2019	CHK	Underground Service Alert	\$ 397.54
Safety	EFT02890	9/19/2019	CHK	Golden State Fire Protection	\$ 4,422.18
Safety Total					\$ 4,819.72
Shipping/Postage	3873	9/5/2019	CHK	Golden State Overnight	\$ 6.52
Shipping/Postage	3898	9/19/2019	CHK	Golden State Overnight	\$ 34.44
Shipping/Postage	3919	9/27/2019	CHK	Golden State Overnight	\$ 6.52
Shipping/Postage Total					\$ 47.48
Software	EFT02884	9/19/2019	CHK	ESRI Inc.	\$ 13,000.00
Software	EFT02894	9/19/2019	CHK	Accent Computer Solutions Inc	\$ 2,533.74
Software	EFT02910	9/27/2019	CHK	Accent Computer Solutions Inc	\$ 942.00
Software Total					\$ 16,475.74
Utilities	3872	9/5/2019	CHK	Riverside, City of	\$ 149.99
Utilities	3877	9/5/2019	CHK	Southern California Edison	\$ 96.44
Utilities	3879	9/5/2019	CHK	Burrtec Waste Industries Inc	\$ 83.92
Utilities	3889	9/13/2019	CHK	Riverside, City of	\$ 3,339.79
Utilities	3905	9/27/2019	CHK	AT&T	\$ 297.60
Utilities	3912	9/27/2019	CHK	Verizon Wireless	\$ 268.80
Utilities	3913	9/27/2019	CHK	Verizon Wireless	\$ 130.61
Utilities	3914	9/27/2019	CHK	DIRECTV	\$ 66.99
Utilities Total					\$ 4,434.14
Grand Total					\$ 1,445,618.00

Accounts Payable

Checks	\$ 1,129,757.58
Wire Transfers	\$ 63,721.70
	<u>\$ 1,193,479.28</u>

Take Care	\$ 5,152.32
Other	
Payroll	<u>\$ 246,986.40</u>
	<u>\$ 1,445,618.00</u>

Total Disbursements for September 2019

Santa Ana Watershed Project Authority
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Check #	Check Date	Task #	Task Description	Vendor Name	Total Contract	Check Amount	Remaining Contract Amount	Notes/Comments
EFT02894	9/19/2019	ACS100-11	IT Support	Accent Computer Solutions	\$ 186,800.00	\$ 993.75	\$ 103,422.68	
EFT02910	9/27/2019	ACS100-11	IT Support	Accent Computer Solutions	\$ 186,800.00	\$ 2,520.00	\$ 103,422.68	
EFT02864	9/5/2019	BLAIS370-03	Water Management Options Pilot Program Application	Blais & Associates	\$ 5,675.00	\$ 2,875.00	\$ 225.00	
EFT02892	9/19/2019	CDM386-13	SAR Bacteria Monitoring Program	CDM Smith, Inc.	\$ 353,748.00	\$ 1,010.00	\$ 67,782.28	
EFT02892	9/19/2019	CDM386-14	SAR Bacteria Monitoring Program	CDM Smith, Inc.	\$ 368,965.00	\$ 3,895.50	\$ 300,922.48	
EFT02915	9/27/2019	DEGR392-05	Social Media Support	DeGrave Communicaitons	\$ 30,000.00	\$ 3,214.92	\$ 23,554.86	
EFT02863	9/5/2019	DUDK373-06	Prop1 Round 1 Grant App	Dudek	\$ 91,310.00	\$ 15,347.50	\$ 59,055.11	
EFT02880	9/13/2019	GEI384-01	MSAR TMDL Synoptic Study	GEI Consultants	\$ 200,000.00	\$ 10,998.84	\$ 189,001.16	
EFT02876	9/13/2019	INSOL100-13	Journyx Time Keeping Software Install	Integrated Systems Solutions	\$ 11,340.00	\$ 1,848.50	\$ 1,243.00	
EFT02893	9/19/2019	INSOL100-14	Great Plains and Journyx Tech Support	Integrated Systems Solutions	\$ 4,750.00	\$ 482.00	\$ 4,034.00	
EFT02909	9/27/2019	INSOL100-14	Great Plains and Journyx Tech Support	Integrated Systems Solutions	\$ 4,750.00	\$ 33.00	\$ 4,034.00	
EFT02861	9/5/2019	RISK392-05	Emerging Constituents Sampling Program 2019	Risk Sciences	\$ 28,250.00	\$ 3,500.00	\$ 19,255.96	
EFT02902	9/27/2019	RISK374-08	Basin Monitoring TF Regulatory Support	Risk Sciences	\$ 74,400.00	\$ 6,096.53	\$ 55,753.85	
EFT02865	9/5/2019	SWWG373-01	Roundtable of Regions Network Coordinator	Sierra Water Workgroup	\$ 84,454.00	\$ 12,000.00	\$ 72,454.00	
3895	9/13/2019	TTD100-05	Phone System Support	The Technology Depot	\$ 5,000.00	\$ 82.50	\$ 4,808.75	
3902	9/19/2019	TTD100-05	Phone System Support	The Technology Depot	\$ 5,000.00	\$ 41.25	\$ 4,808.75	
EFT02878	9/13/2019	TRU240-22	Monthly County Line Solids Analysis	Trussell Technologies Inc	\$ 9,664.00	\$ 270.00	\$ 1,169.11	
EFT02866	9/5/2019	WSC374-01	Recomputation of Ambient Water Quality	Water Systems Consulting	\$ 373,973.00	\$ 30,948.63	\$ 286,929.61	

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Check #	Check Date	Task #	Task Description	Vendor Name	Total Contract	Check Amount	Remaining Contract Amount	Notes/Comments
EFT02911	9/27/2019	WEKA240-02	<i>IEBL Replacement Value Assessment</i>	WEKA Inc.	\$ 50,000.00	\$ 12,200.00	\$ 25,275.00	
EFT02904	9/27/2019	WCA100-03-03	<i>State Legislative Consulting Services FY19-20</i>	West Coast Advisors	\$ 235,000.00	\$ 9,750.00	\$ 147,250.00	
EFT02879	9/13/2019	RMC504-401-04	<i>SARCCUP Program Mgmt Services</i>	Woodard & Curran Inc	\$ 224,485.00	\$ 19,399.54	\$ 42,531.78	
EFT02879	9/13/2019	RMC504-401-05	<i>Technical Writing and Outreach Support</i>	Woodard & Curran Inc	\$ 37,411.00	\$ 5,029.45	\$ 14,765.05	
						<u>\$ 142,536.91</u>		

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COMMISSION MEMORANDUM NO. 2019.111

DATE: November 19, 2019
TO: SAWPA Commission
SUBJECT: Inter-Fund Borrowing – September 2019
PREPARED BY: Karen Williams, DGM/CFO

RECOMMENDATION

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

DISCUSSION

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

The following projects, with negative cash flow, are listed below with the amounts borrowed from SAWPA General Fund Reserves in September 2019. The total amount borrowed is over the aggregate \$250,000 amount recommended in Resolution No. 452, Inter-Fund and Inter-Project Loan Policy. The Commission has requested that this item be brought back each month as an informational item when the loan amount is over the \$250,000 aggregate amount.

Fund	Fund Name	08/31/19 Balance	Loan Receipts	New Charges	09/30/19 Balance
130	Proposition 84 Admin R1	\$70,041.96	(\$0.00)	\$0.00	\$70,041.96
135	Proposition 84 Admin R2	81,175.55	(0.00)	10,820.30	91,995.85
140	Proposition 84 Admin R3	102,597.68	(4,734.98)	33,691.42	131,554.12
145	Proposition 84 Admin R4	132,920.58	(0.00)	8,520.72	141,441.30
398	Proposition 1 – DACI Grant	190,976.93	(0.00)	37,838.74	228,815.67
477	LESJWA Administration	33,942.48	(35,304.42)	11,479.48	10,117.54
504	Prop 84 - Drought Projects	173,131.19	(17,135.62)	23,690.79	179,686.36
	Total Funds Borrowed	\$784,786.37	(\$57,175.02)	\$126,041.45	\$853,652.80
	General Fund Reserves Balance		\$3,023,602.87		
	Less Amount Borrowed		<u>853,652.80</u>		
	Balance of General Fund Reserves		\$2,169,950.07		

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 in 2018.

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 once the contracts with DWR have been signed.

Fund 477

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

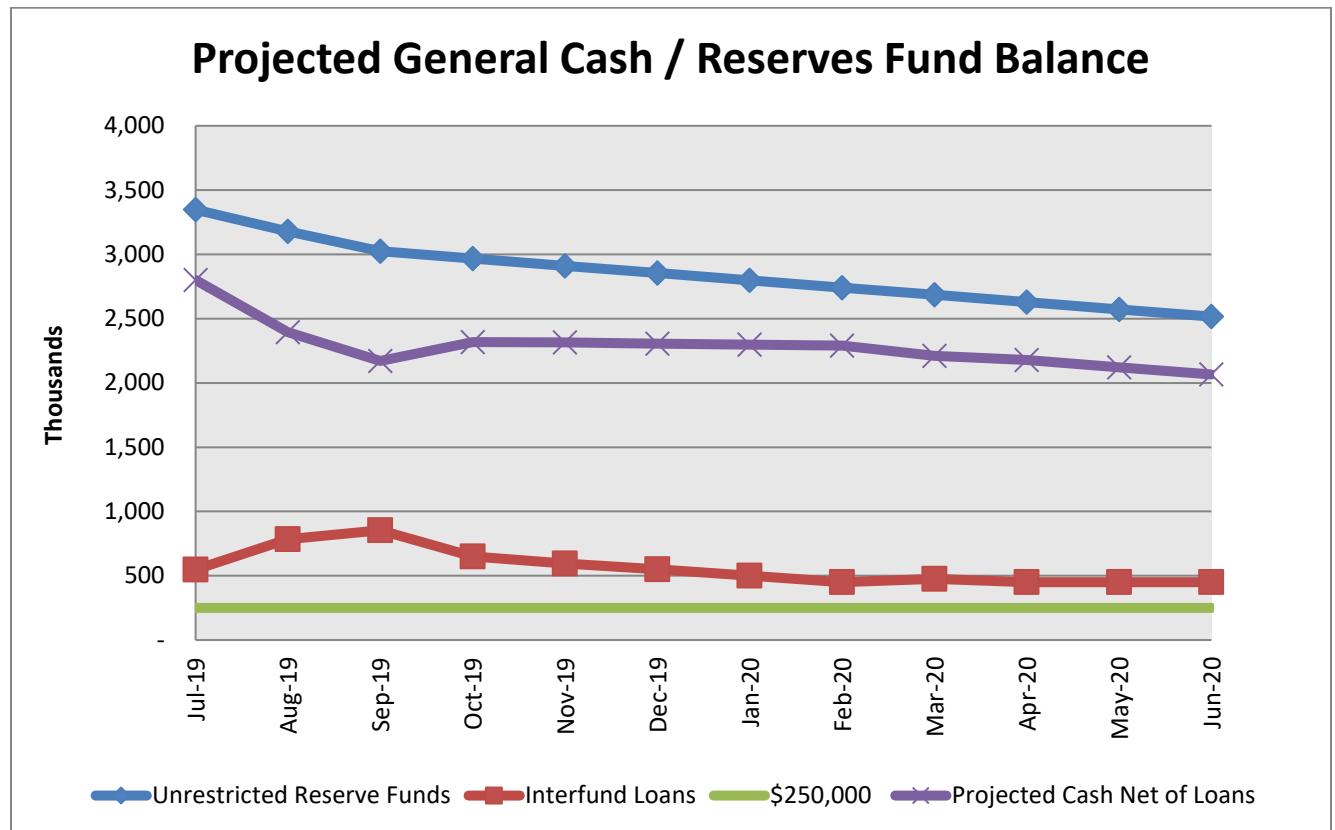
Fund 504

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	Project Costs Through 09/30/19	Remaining Grant Budget
130	Proposition 84 Admin R1	\$660,004	(\$571,491)	\$88,513
135	Proposition 84 Admin R2	627,405	(509,419)	117,986
140	Proposition 84 Admin R3	887,860	(761,023)	126,837
145	Proposition 84 Admin R4	3,213,384	(664,870)	2,548,514
373	OWOW Planning Grant	250,000	(250,000)	0
397	Energy Water DAC Grant (WECAN)	2,339,824	(2,339,824)	0
398	Proposition 1 – DACI Grant	6,300,000	(2,327,159)	3,972,841
504	Prop 84 - Drought Projects	5,547,816	(3,404,623)	2,143,193
504	Prop 84 – 2015 Round (SARCCUP)	1,543,810	(519,593)	1,024,217
Totals		\$21,370,103	(\$11,348,002)	\$10,022,101

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 Bulot, Chair



COMMISSION MEMORANDUM NO. 2019.112

DATE: November 19, 2019

TO: SAWPA Commission

SUBJECT: Performance Indicators and Financial Reporting – September 2019

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 Two Months Ending Saturday, August 31, 2019

	General Fund	Brine Line Enterprise	Capital Projects	OWOW Projects	Roundtable Projects	Fund Totals
Assets						
Current Assets						
Cash and Investments	\$3,968,043.69	\$52,838,066.90	(\$40,165.41)	\$1,173,979.65	\$2,589,387.92	\$60,529,312.75
Accounts Receivable	0.00	1,888,170.53	0.00	21,074,257.72	596,653.42	23,559,081.67
Prepays and Deposits	38,384.34	138,363.48	0.00	0.00	0.00	176,747.82
Total Current Assets	<u>4,006,428.03</u>	<u>54,864,600.91</u>	<u>(40,165.41)</u>	<u>22,248,237.37</u>	<u>3,186,041.34</u>	<u>84,265,142.24</u>
Fixed Assets						
Property, Plant & Equipment						
less accum depreciation	1,129,462.83	83,801,879.13	0.00	0.00	0.00	84,931,341.96
Work In Process	0.00	0.00	389,116.27	0.00	0.00	389,116.27
Total fixed assets	<u>1,129,462.83</u>	<u>83,801,879.13</u>	<u>389,116.27</u>	<u>0.00</u>	<u>0.00</u>	<u>85,320,458.23</u>
Other Assets						
Wastewater treatment/disposal						
rights, net of amortization	231,302.08	25,935,529.92	0.00	0.00	0.00	26,166,832.00
Inventory - Mitigation Credits	0.00	0.00	0.00	0.00	1,910,560.00	1,910,560.00
Total Other Assets	<u>231,302.08</u>	<u>25,935,529.92</u>	<u>0.00</u>	<u>0.00</u>	<u>1,910,560.00</u>	<u>28,077,392.00</u>
Total Assets	<u><u>\$5,367,192.94</u></u>	<u><u>\$164,602,009.96</u></u>	<u><u>\$348,950.86</u></u>	<u><u>\$22,248,237.37</u></u>	<u><u>\$5,096,601.34</u></u>	<u><u>\$197,662,992.47</u></u>
Liabilities and Fund Equity						
Current Liabilities						
Accounts Payable/Accrued Expenses	\$848,054.06	\$1,060,182.39	\$59,674.89	\$20,974,964.50	\$192,542.79	\$23,135,418.63
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	29,632,922.66	0.00	0.00	0.00	33,828,185.66
Deferred Revenue	0.00	67,698,979.50	0.00	0.00	0.00	67,698,979.50
Total Liabilities	<u>5,043,317.06</u>	<u>98,688,414.26</u>	<u>59,674.89</u>	<u>20,974,964.50</u>	<u>651,139.19</u>	<u>125,417,509.90</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	(938,350.76)	116,989.10	(7,090.34)	184,525.51	831,600.86	187,674.37
Total Fund Equity	<u>323,875.88</u>	<u>65,913,595.70</u>	<u>289,275.97</u>	<u>1,273,272.87</u>	<u>4,445,462.15</u>	<u>72,245,482.57</u>
Total Liabilities & Fund Equity	<u><u>\$5,367,192.94</u></u>	<u><u>\$164,602,009.96</u></u>	<u><u>\$348,950.86</u></u>	<u><u>\$22,248,237.37</u></u>	<u><u>\$5,096,601.34</u></u>	<u><u>\$197,662,992.47</u></u>

Santa Ana Watershed Project Authority
Revenue & Expenses by Fund Type
For the Two Months Ending Saturday, August 31, 2019

	General Fund	Brine Line Enterprise	Capital Projects	OWOW Projects	Roundtable Projects	Fund Totals
Operating Revenue						
Discharge Fees	\$0.00	\$1,900,195.80	\$0.00	\$0.00	\$0.00	\$1,900,195.80
Grant Proceeds	0.00	0.00	0.00	(5,263,565.19)	0.00	(5,263,565.19)
Financing Proceeds	0.00	0.00	0.00	0.00	35,195.42	35,195.42
Total Operating Revenue	0.00	1,900,195.80	0.00	(5,263,565.19)	35,195.42	(3,328,173.97)
Operating Expenses						
Labor	347,641.70	160,085.96	228.08	97,461.74	20,360.52	625,778.00
Benefits	116,721.26	72,999.20	104.00	44,442.54	9,284.40	243,551.40
Indirect Costs	0.00	240,929.37	343.26	146,679.92	30,642.59	418,595.14
Education & Training	5,602.43	0.00	0.00	0.00	0.00	5,602.43
Consulting & Professional Services	61,467.79	21,347.93	6,415.00	251,251.63	196,023.01	536,505.36
Operating Costs	4,874.67	363,781.88	0.00	0.00	0.00	368,656.55
Repair & Maintenance	17,424.91	3,105.96	0.00	0.00	0.00	20,530.87
Phone & Utilities	10,081.17	1,250.88	0.00	0.00	0.00	11,332.05
Equipment & Computers	60,110.59	32,111.03	0.00	104.99	0.00	92,326.61
Meeting & Travel	6,169.74	1,038.44	0.00	1,270.82	166.04	8,645.04
Other Administrative Costs	27,943.51	11,976.30	0.00	5,757.92	10,000.00	55,677.73
Benefits Applied	189,658.03	0.00	0.00	0.00	0.00	189,658.03
Indirect Costs Applied	(419,487.62)	0.00	0.00	0.00	0.00	(419,487.62)
Other Expenses	7,268.64	48,499.29	0.00	0.00	0.00	55,767.93
Construction	0.00	0.00	0.00	(5,165,060.26)	0.00	(5,165,060.26)
Total Operating Expenses	435,476.82	957,126.24	7,090.34	(4,618,090.70)	266,476.56	(2,951,920.74)
Operating Income (Loss)	(435,476.82)	943,069.56	(7,090.34)	(645,474.49)	(231,281.14)	(376,253.23)
Nonoperating Income (Expense)						
Member Contributions	676,965.00	0.00	0.00	830,000.00	20,000.00	1,526,965.00
Other Agency Contributions	0.00	0.00	0.00	0.00	1,042,882.00	1,042,882.00
Interest Income	0.00	17,111.37	0.00	0.00	0.00	17,111.37
Interest Expense - Debt Service	0.00	(12,624.77)	0.00	0.00	0.00	(12,624.77)
Other Income	456.75	133.53	0.00	0.00	0.00	590.28
Use of Reserves	(22,454.73)	0.00	0.00	0.00	0.00	(22,454.73)
Total Nonoperating Income (Expense)	654,967.02	4,620.13	0.00	830,000.00	1,062,882.00	2,552,469.15
Excess Rev over (under) Exp	\$219,490.20	\$947,689.69	(\$7,090.34)	\$184,525.51	\$831,600.86	\$2,176,215.92

Aging Report
 Santa Ana Watershed Project Authority
 Receivables as of September 30, 2019

Customer Name	Project	Total	0-30 Days	31-60 Days	61 and Over
Beaumont Cherry Valley Water District	Basin Monitoring	16,796.00			16,796.00
Chino Basin Desalter Authority	Brine Line	376,295.04	216,909.17	159,385.87	
Department of Water Resources	Prop 84, Prop 1	20,675,957.74	100,397.35	48,838.39	20,526,722.00
Eastern Municipal Water District	Brine Line	360,275.08	180,641.61	179,633.47	
Inland Empire Utilities Agency	Brine Line, Emerging Constituents	196,671.39	95,744.36	100,927.03	
Lake Elsinore & San Jacinto Watersheds Authority	LESJWA Administration	11,448.63	11,448.63		
Orange County Water District	SA Sucker Conservation	15,000.00	15,000.00		
Riverside County Flood Control	RWQ Monitoring	118,703.00			118,703.00
Riverside, City of	SA Sucker Conservation	4,000.00	4,000.00		
San Bernardino Valley Municipal Water District	Brine Line	204,513.55	100,979.54	103,534.01	
Western Municipal Water District	Brine Line	804,316.69	421,572.66	382,744.03	
Total Accounts Receivable		22,783,977.12	1,146,693.32	975,062.80	20,662,221.00

Santa Ana Watershed Project Authority
Open Task Orders Schedule
Sep-19
(Reflects Invoices Received as of 10/11/19)

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	\$ 86,999.32	\$ 99,800.68	Dean Unger	
BART100-04	100-00	Bartel & Associates	2019 GASB 68 Actuarials Info	05/16/2019	12/31/2019	\$ 1,300.00	\$ -	\$ 1,300.00	\$ -	\$ 1,300.00	Karen Williams	
HAMM100-240-01	100/240	Hammons Strategies	Technical Writing - SAWPA/BL	07/01/2018	12/31/2019	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 13,255.00	\$ 6,745.00	Rich Haller	
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	\$ 2,498.50	\$ 2,251.50	Dean Unger	
MANT100-01	100-00	Mantek Solutions, Inc.	Onbase Scanning and Indexing	05/30/2019	12/31/2019	\$ 7,000.00	\$ 4,500.00	\$ 11,500.00	\$ 11,571.00	\$ (71.00)	Dean Unger	
TEAM100-07	100-00	Teaman, Ramirez, & Smith	Auditing Services	06/05/2018	06/30/2021	\$ 79,500.00	\$ -	\$ 79,500.00	\$ 34,069.00	\$ 45,431.00	Karen Williams	
TTD100-05	100-00	The Technology Depot	Phone Support	07/01/2019	06/30/2020	\$ 5,000.00	\$ -	\$ 5,000.00	\$ 191.25	\$ 4,808.75	Dean Unger	
TPBI100-01	100-00	Total Plan Business Interiors	SAWPA Building Improvments - Design		12/31/2019	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 8,775.00	\$ 1,225.00	Carlos Quintero	
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	\$ 97,500.00	\$ 137,500.00	Larry McKenney	
CALV240-03	240	Calvada Surveying	BL On Call Land Surveying Services	06/05/2018	06/30/2020	\$ 28,970.00	\$ -	\$ 28,970.00	\$ -	\$ 28,970.00	Carlos Quintero	On Call
DOUG240-03	240	Douglas Environmental	Brine Line Meter Calibration	07/01/2018	06/30/2020	\$ 25,620.00		\$ 25,620.00	\$ 16,046.06	\$ 9,573.94	Carlos Quintero	On Call
WO2020-02	240	E S Babcock	Brine Line Sample Collection & Analysis	07/01/2019	06/30/2020	\$ 91,949.00	\$ -	\$ 91,949.00	\$ 11,259.00	\$ 80,690.00	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	\$ 7,120.00	\$ 27,680.00	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	\$ 2,131.50	\$ 94,316.50	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	\$ 46,897.50	\$ 104,122.50	Carlos Quintero	On Call
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	
TRU240-22	240	Trussell Technologies	Monthly County Line Solids Analysis	10/16/2018	10/31/2019	\$ 9,664.00	\$ -	\$ 9,664.00	\$ 9,664.00	\$ -	Carlos Quintero	
TRU240-23	240	Trussell Technologies	2019 BL Annual Review	10/15/2018	10/31/2019	\$ 49,899.00	\$ -	\$ 49,899.00	\$ 49,899.90	\$ (0.90)	Carlos Quintero	
TRU240-24	240	Trussell Technologies	BL Sampling Support	09/12/2019	06/30/2021	\$ 23,590.00	\$ -	\$ 23,590.00	\$ -	\$ 23,590.00	Carlos Quintero	
WEKA240-02	240	WEKA	IEBL Replacement Value Assessment	05/27/2019	10/31/2019	\$ 50,000.00	\$ -	\$ 50,000.00	\$ 39,365.00	\$ 10,635.00	David Ruhl	
WO2020-01	240	WMWD	Sample Collection & Analysis	07/01/2019	06/30/2020	\$ 75,000.00	\$ -	\$ 75,000.00	0.00	\$ 75,000.00	David Ruhl	
WO2020-03	240	WMWD	Brine Line Operations & Maintenance	07/01/2019	06/30/2020	\$ 25,000.00	\$ -	\$ 25,000.00	0.00	\$ 25,000.00	Carlos Quintero	116

Santa Ana Watershed Project Authority
Open Task Orders Schedule
Sep-19
(Reflects Invoices Received as of 10/11/19)

Task Order No. Project Contracts	Fund No.	Vendor Name	Task Description	Begin Date	End Date	Original Contract	Change Orders	Total Contract	Billed To Date	Contract Balance	SAWPA Manager	Comments
DUDK320-03-01	320	Dudek	Reach 4D Maintenance Acc Rehabilitation	05/30/2019	06/30/2020	\$ 38,530.00	\$ -	\$ 38,530.00	0.00	\$ 38,530.00	David Ruhl	
W&C327-02	327	Woodard & Curran	IEBL Reach IV-D Near Term Inspection Work	04/03/2019	12/31/2019	\$ 50,000.00	\$ -	\$ 50,000.00	\$ 45,925.22	\$ 4,074.78	David Ruhl	
BLAIS370-02	370-01	Blais & Associates	Grant Needs Assessment & Grant Monitoring	10/01/2018	12/31/2019	\$ 24,700.00	\$ -	\$ 24,700.00	\$ 8,818.47	\$ 15,881.53	Ian Achimore	
DUDK373-06	373	Dudek	Prop1 Round 1 Grant App	03/07/2019	12/31/2019	\$ 91,310.00	\$ -	\$ 91,310.00	\$ 44,003.10	\$ 47,306.90	Ian Achimore	
SWWG373-01	373	Sierra Water Workgroup	Roundtable of Regions network coordinator	04/01/2019	06/30/2020	\$ 84,454.00	\$ -	\$ 84,454.00	\$ 12,000.00	\$ 72,454.00	Ian Achimore	
GEOS374-01	374	GeoScience Support Service	SAR WLA Model Update	02/01/2017	10/31/2019	\$ 249,800.00	\$ 94,436.00	\$ 344,236.00	\$ 343,905.00	\$ 331.00	Mark Norton	
RISK374-08	374	Risk Sciences	Basin Monitoring TF Regulatory Support	03/21/2019	06/30/2020	\$ 74,400.00	\$ -	\$ 74,400.00	\$ 19,041.39	\$ 55,358.61	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	\$ 2,863.50	\$ 109,516.50	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	\$ 134,480.88	\$ 239,492.12	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	\$ 5,961.40	\$ 9,168.80	Ian Achimore	
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	
SCH381-02	381	Scheevel Engineering	S.A. Sucker - Habitat Construction Management	09/17/2018	12/31/2019	\$ 12,300.00	\$ -	\$ 12,300.00	\$ 5,025.00	\$ 7,275.00	Ian Achimore	
GEI384-01	384-01	GEI Consultants	MSAR TMDL Synoptic Study	05/21/2019	06/30/2020	\$ 200,000.00	\$ -	\$ 200,000.00	\$ 29,968.88	\$ 170,031.12	Rick Whetsel	
RISK384-09	384-01	Risk Sciences	MSAR TMDL Task Force	07/01/2018	06/30/2020	\$ 49,340.00	\$ -	\$ 49,340.00	\$ 29,169.00	\$ 20,171.00	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	\$ 517.50	\$ 119,272.50	Mark Norton	
CDM386-13	386	CDM Smith	Regional Bacteria Monitoring Program	07/01/2018	09/30/2019	\$ 324,914.00	\$ 28,834.00	\$ 353,748.00	\$ 285,965.72	\$ 67,782.28	Rick Whetsel	
CDM386-14	386	CDM Smith	SAR Bactgeria Monitoring Program	02/27/2019	06/30/2020	\$ 362,865.00	\$ 6,100.00	\$ 368,965.00	\$ 131,132.36	\$ 237,832.64	Rick Whetsel	
RISK386-10	386	Risk Sciences	Compliance Expert - RWQM TF	07/01/2018	06/30/2020	\$ 46,820.00	\$ -	\$ 46,820.00	\$ 11,509.32	\$ 35,310.68	Rick Whetsel	
SAWA387-06	387	Santa Ana Watershed Association	Arundo Surveying	07/17/2018	08/31/2021	\$ 23,000.00	\$ -	\$ 23,000.00	\$ -	\$ 23,000.00	Ian Achimore	
DEGR392-05	392	DeGrave Communications	Social Media Support - EC TF	07/01/2019	06/30/2020	\$ 30,000.00	\$ -	\$ 30,000.00	\$ 9,473.14	\$ 20,526.86	Mark Norton	
RISK392-05	392	Risk Sciences	Emerging Constituents Sampling Progam 2019	02/20/2019	06/30/2020	\$ 28,250.00	\$ -	\$ 28,250.00	\$ 8,994.04	\$ 19,255.96	Mark Norton	
ECOT397-02	397	Ecotech Services	WECAN Landscaping Services	04/04/2017	09/30/2019	\$ 612,000.00	\$ -	\$ 612,000.00	\$ 607,625.00	\$ 4,375.00	Ian Achimore	
PO3466	398	California Rural Water Association	Disadvantaged Communities Grant	07/19/2017	04/30/2020	\$ 240,000.00	\$ -	\$ 240,000.00	\$ 145,317.48	\$ 94,682.52	Rick Whetsel	
GEI398-01	398	GEI Consultants	Assess Homelessness Impacts on Water Quality	02/05/2019	12/31/2019	\$ 74,441.00		\$ 74,441.00	\$ 1,525.00	\$ 72,916.00	Rick Whetsel	117

Santa Ana Watershed Project Authority
Open Task Orders Schedule
Sep-19
(Reflects Invoices Received as of 10/11/19)

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
IEW398-03	398	Inland Empire Waterkeeper	Disadvantaged Communities Grant	09/03/2018	04/30/2021	\$ 7,200.00	\$ -	\$ 7,200.00	\$ 6,584.75	\$ 615.25	Rick Whetsel	
IUG398-01	398	IU Group	On Call Translation Services	04/18/2019	04/30/2020	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 1,968.09	\$ 8,031.91	Rick Whetsel	
LTI398-01	398	Lazar Translation & Interpreting	On Call Translation Services	04/16/2019	04/30/2020	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 4,841.80	\$ 5,158.20	Rick Whetsel	
PO3463	398	Local Government Commission	Disadvantaged Communities Grant	07/19/2017	04/30/2020	\$ 442,000.00	\$ -	\$ 442,000.00	\$ 296,988.90	\$ 145,011.10	Rick Whetsel	
PO3879	398	Maria Perez-Reyes	Disadvantaged Communities Program Support	08/05/2019	10/31/2019	\$ 12,000.00	\$ -	\$ 12,000.00	\$ -	\$ 12,000.00	Rick Whetsel	
PO3551	398	UC Irvine	Disadvantaged Communities Grant	11/06/2017	04/30/2020	\$ 105,000.00	\$ 277,000.00	\$ 382,000.00	\$ 265,819.39	\$ 116,180.61	Rick Whetsel	
PO3465	398	University Enterprises Corporation	Disadvantaged Communities Grant	07/19/2017	04/30/2020	\$ 1,290,500.00	\$ -	\$ 1,290,500.00	\$ 505,423.57	\$ 785,076.43	Rick Whetsel	
PO3464	398	Water Education Foundation	Disadvantaged Communities Grant	07/19/2017	04/30/2020	\$ 150,000.00	\$ -	\$ 150,000.00	\$ 71,552.31	\$ 78,447.69	Rick Whetsel	
MSS504-301-01	504-00	Miller Spatial Services	Geocoding & Business Type Classification	08/24/2017	09/30/2019	\$ 300,000.00	\$ -	\$ 300,000.00	\$ 291,239.36	\$ 8,760.64	Ian Achimore	
RMC504-401-06	504-04	Woodard & Curran	SARCCUP Program Mgmt Services	07/01/2019	06/30/2020	\$ 229,046.00	\$ -	\$ 13,333.98	\$ -	\$ 13,333.98	Ian Achimore	
RMC504-401-05	504-04	Woodard & Curran	Technical Writing & Outreach Support	10/24/2018	06/30/2020	\$ 37,411.00	\$ -	\$ 37,411.00	\$ 22,645.95	\$ 14,765.05	Mark Norton	
										<u>\$ 3,561,332.80</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
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
326	Reach V Capital Repairs	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
396	Forest First	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

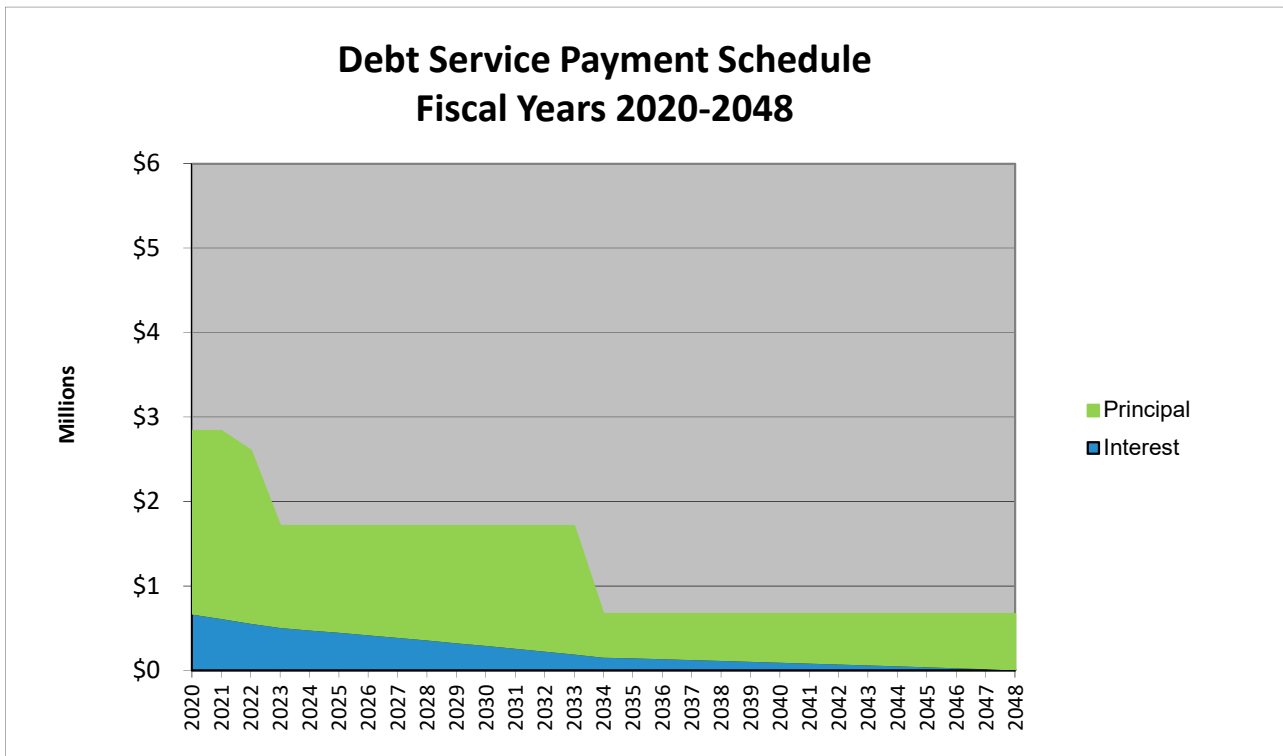
Santa Ana Watershed Project Authority
 Brine Line Debt Service Funding Analysis
 September 30, 2019

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)	-

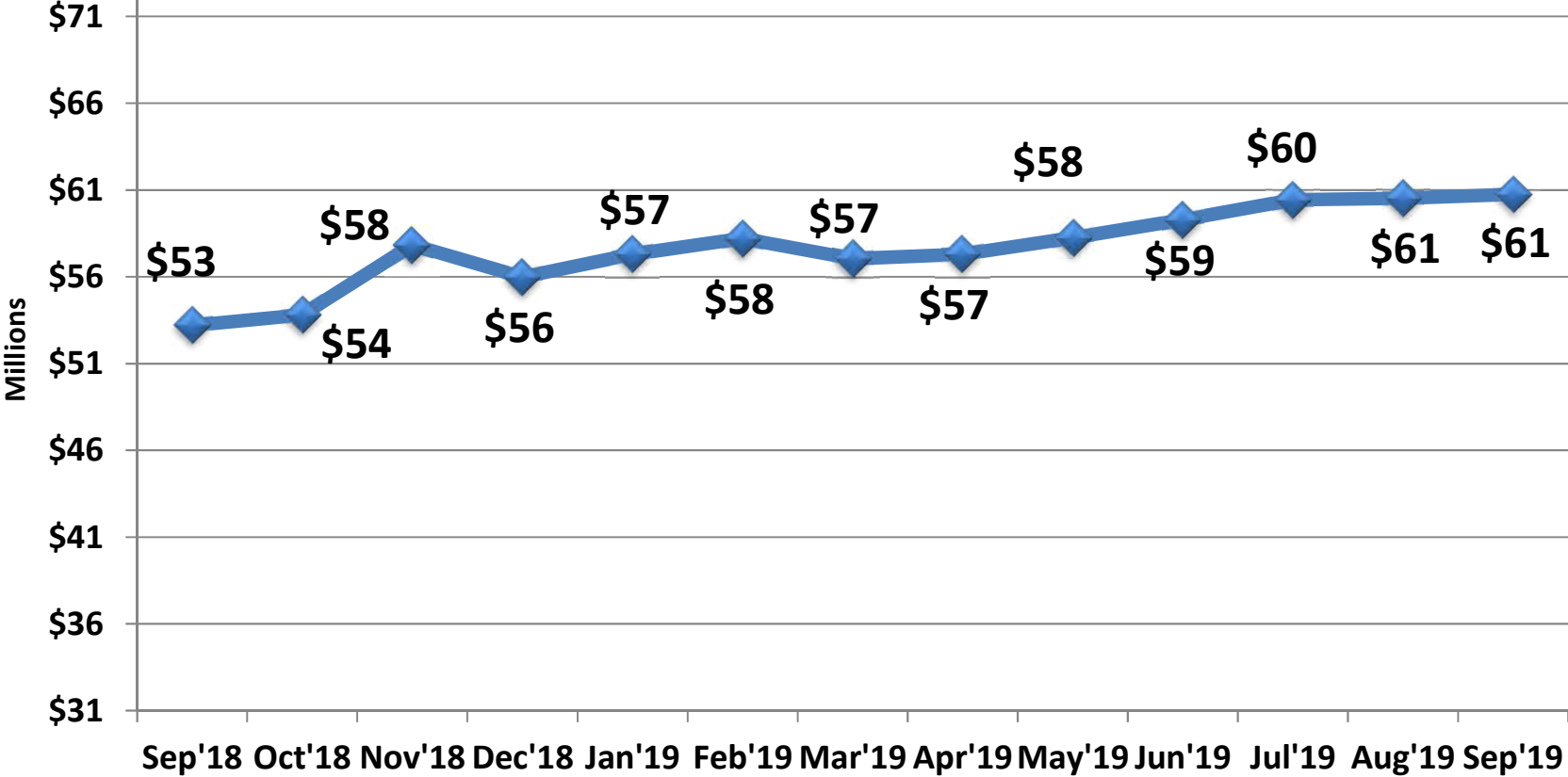
*Interest earned is based on a conservative 2.00% average return over the period

Santa Ana Watershed Project Authority
 Brine Line Debt Service Payment Schedule
 September 30, 2019

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





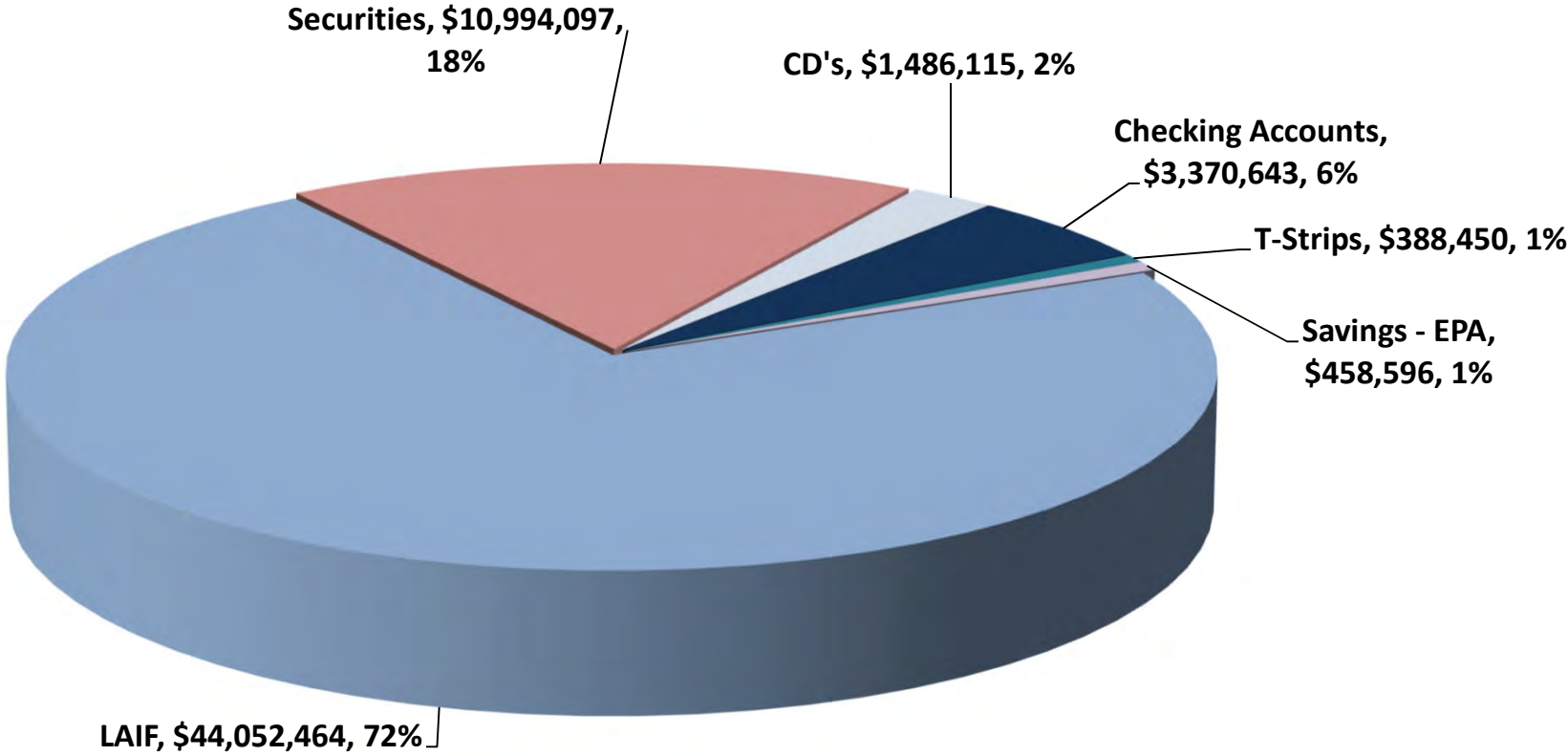
CASH BALANCE & SOURCE OF FUNDS

September 30, 2019

Reserve Accounts		Cash and Investments							
	Total	Checking (Cash)	LAIF Account	Savings EPA	Investment Securities	Certificates of Deposit	Treasury Strips	Total	
100	General Fund	\$ 2,169,950	2,169,950	-	-	-	-	\$ 2,169,950	
100	Building Reserve	\$ 748,023	-	748,023	-	-	-	\$ 748,023	
370	Basin Planning General	\$ 483,838	-	483,838	-	-	-	\$ 483,838	
370	USBR Partnership Studies	\$ 56,469	-	56,469	-	-	-	\$ 56,469	
373	Watershed Management Plan	\$ 607,550	-	607,550	-	-	-	\$ 607,550	
240	Self Insurance Reserve	\$ 4,216,433	-	4,216,433	-	-	-	\$ 4,216,433	
240	Brine Line Debt Retirement	\$ 5,025,902	-	4,637,452	-	-	388,450	\$ 5,025,902	
240	Brine Line - Pipeline Replacement	\$ 21,332,328	-	8,852,116	-	10,994,097	1,486,115	\$ 21,332,328	
240	Brine Line - OCSD Rehabilitation	\$ 3,650,852	-	3,650,852	-	-	-	\$ 3,650,852	
240	Brine Line - Capacity Management	\$ 11,691,357	-	11,691,357	-	-	-	\$ 11,691,357	
240	Brine Line - OCSD Future Capacity	\$ 1,789,985	-	1,789,985	-	-	-	\$ 1,789,985	
240	Brine Line - Flow Imbalance Reserve	\$ 86,513	-	86,513	-	-	-	\$ 86,513	
240	Brine Line - Rate Stabilization Reserve	\$ 1,003,055	-	1,003,055	-	-	-	\$ 1,003,055	
240	Brine Line - Operating Reserve	\$ 4,649,837	1,200,693	3,449,144	-	-	-	\$ 4,649,837	
401	Legal Defense Fund	\$ 458,596	-	-	458,596	-	-	\$ 458,596	
374	Basin Monitoring Program TF	\$ 555,556	-	555,556	-	-	-	\$ 555,556	
381	SAR Fish Conservation	\$ 122,588	-	122,588	-	-	-	\$ 122,588	
384	Middle SAR TMDL TF	\$ 173,664	-	173,664	-	-	-	\$ 173,664	
386	RWQ Monitoring TF	\$ 417,559	-	417,559	-	-	-	\$ 417,559	
387	Mitigation Bank Credits	\$ 956,762	-	956,762	-	-	-	\$ 956,762	
392	Emerging Constituents TF	\$ 49,279	-	49,279	-	-	-	\$ 49,279	
397	Energy - Water DAC Grant	\$ 43,420	-	43,420	-	-	-	\$ 43,420	
504	Prop 84 - SARCCUP Projects	\$ 460,850	-	460,850	-	-	-	\$ 460,850	
		\$ 60,750,365	\$ 3,370,643	\$ 44,052,464	\$ 458,596	\$ 10,994,097	\$ 1,486,115	\$ 388,450	\$ 60,750,365

Cash & Investments - September 2019

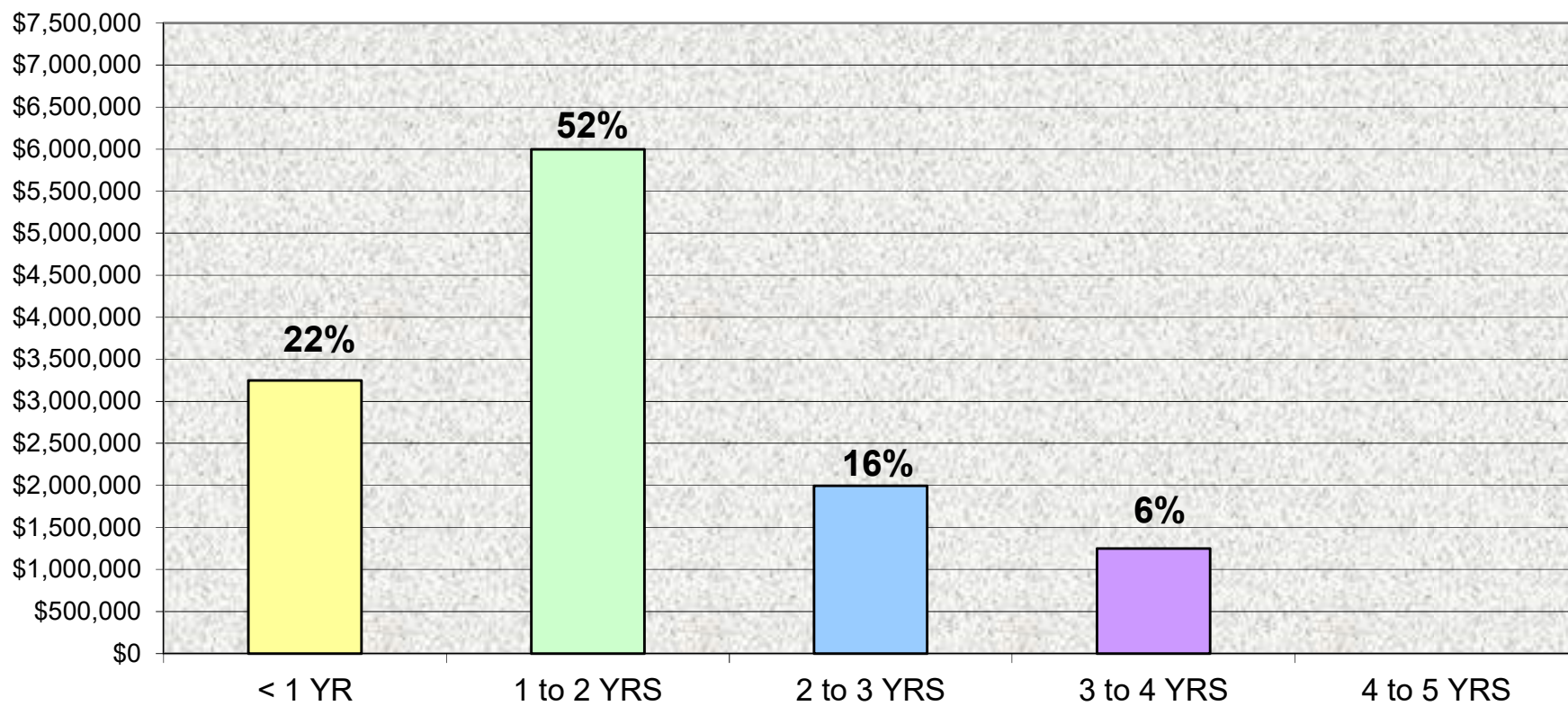
\$60,750,365



Santa Ana Watershed Project Authority
Reserve Account Analysis
September 30, 2019

Reserve Account	Balance @ 6/30/2019	Interest Earned	Fund Contributions	Loan/T-Strip Receipts	Debt Service Payments	Inter-Fund Loans	Fund Expenses	Balance @ 9/30/2019	Estimated Fund Changes	Balance @ 6/30/2020
Brine Line Operating Reserve	4,512,993	23,638	2,902,679				(2,789,474)	4,649,837	-	4,649,837
Flow Imbalance Reserve	85,989	525						86,513	-	86,513
OCSD Future Capacity	1,779,127	10,858						1,789,985	-	1,789,985
Capacity Management	11,620,440	70,917						11,691,357	-	11,691,357
Rate Stabilization Reserve	1,000,000	3,055						1,003,055	-	1,003,055
Pipeline Replacement	21,015,512	44,938	358,870			(86,990)		21,332,328	(3,954,536)	17,377,792
OCSD Rehabilitation	3,628,707	22,145						3,650,852	-	3,650,852
Debt Retirement	4,413,151	24,295	427,187		(227,182)			4,637,452	1,484,450	6,121,901
Self Insurance	4,166,085	25,349	25,000					4,216,433	75,000	4,291,433
General Fund	2,418,254	18,681	677,549			(853,653)	(90,881)	2,169,950	-	2,169,950
Building Reserve	684,110	4,775	100,000				(40,862)	748,023	-	748,023
	55,324,368	249,175	4,491,285	-	(227,182)	(940,643)	(2,921,217)	55,975,786	(2,395,086)	53,580,700

Twelve Month Maturity Schedule Securities



SAWPA
TREASURER'S REPORT
As of September 30, 2019

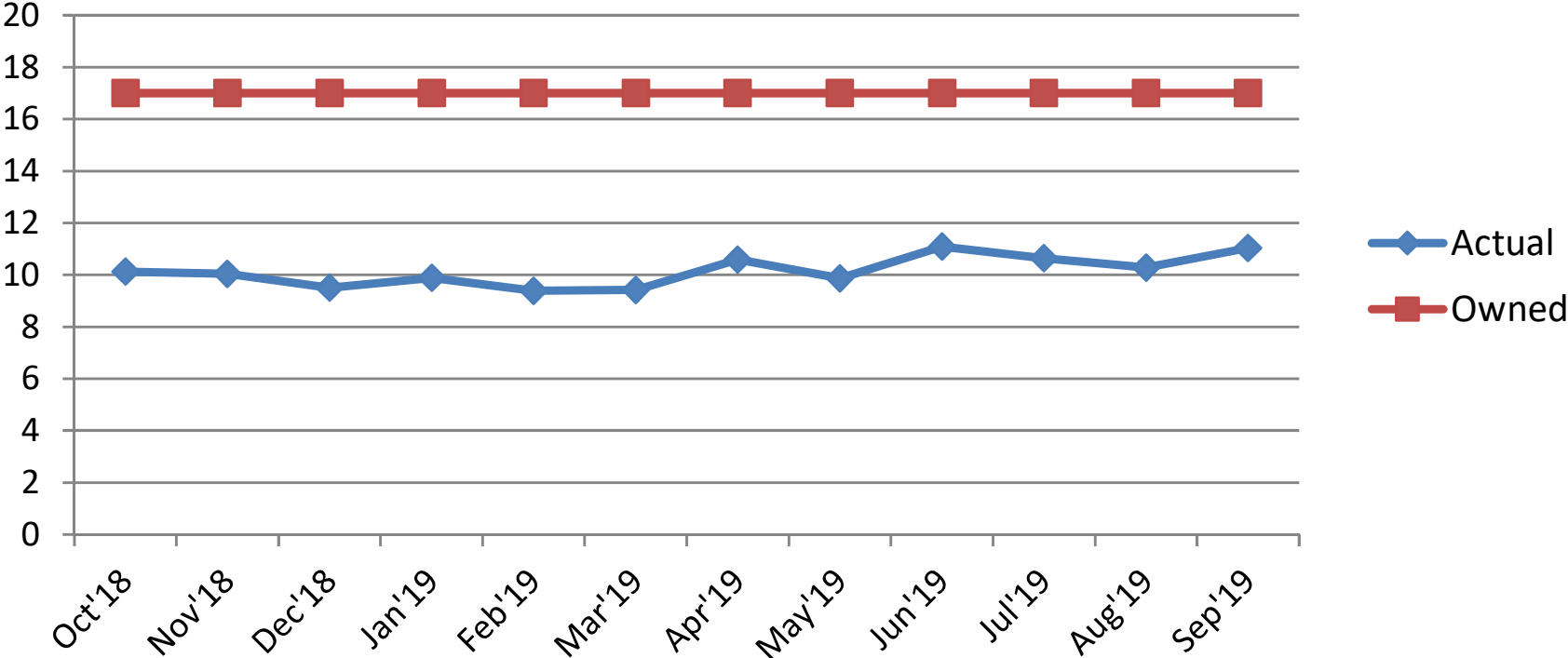
Investment T-Strips
Safekeeping US Bank

T-STRIPS	Debt	Purchase Date	Maturity Date	PAR	Cost	Initial Discount	Current Discount	Book Value	Market Value	Interest Rate
USB	TVRI	02/11/2000	05/15/2020	395,000.00	111,030.55	283,969.45	40,451.91	354,548.09	390,577.19	6.36%
				\$ 395,000.00	\$ 111,030.55	\$ 283,969.45	\$ 40,451.91	354,548.09	\$ 390,577.19	6.36%

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	989,645.00	1.125%
Agency	FHLMC	4/17/2017	1/13/2022	102.55	\$ 512,767.00	\$ 500,000.00	\$ 500,000.00	507,792.00	2.375%
Agency	FHLB	6/16/2016	6/12/2020	102.61	\$ 1,026,088.00	\$ 1,000,000.00	\$ 1,000,000.00	999,808.00	1.750%
Agency	FHLB	12/14/2017	6/10/2022	99.89	\$ 998,930.00	\$ 1,000,000.00	\$ 1,000,000.00	1,013,266.00	2.125%
Agency	FNMA	12/28/2015	12/28/2020	100.21	\$ 1,002,140.00	\$ 1,000,000.00	\$ 1,000,000.00	1,001,151.00	1.875%
Agency	FNMA	6/16/2016	11/30/2020	101.52	\$ 1,015,157.00	\$ 1,000,000.00	\$ 1,000,000.00	996,285.00	1.500%
Agency	USTN	11/17/2015	10/31/2020	100.00	\$ 1,005,312.50	\$ 1,000,000.00	\$ 1,000,000.00	999,336.00	1.750%
Agency	USTN	11/17/2015	11/30/2019	100.00	\$ 1,001,210.94	\$ 1,000,000.00	\$ 1,000,000.00	999,069.00	1.500%
Agency	USTN	6/17/2016	8/31/2020	101.13	\$ 507,070.31	\$ 500,000.00	\$ 500,000.00	497,851.50	1.375%
Agency	USTN	6/16/2016	9/30/2020	101.12	\$ 506,992.19	\$ 500,000.00	\$ 500,000.00	497,812.50	1.375%
Agency	USTN	6/16/2016	10/31/2020	101.12	\$ 506,914.06	\$ 500,000.00	\$ 500,000.00	497,695.50	1.375%
Agency	USTN	12/14/2017	7/31/2021	96.91	\$ 969,062.50	\$ 1,000,000.00	\$ 1,000,000.00	990,039.00	1.125%
CORP	Apple Inc.	10/15/2018	5/3/2023	95.98	\$ 479,898.50	\$ 500,000.00	\$ 500,000.00	509,333.00	2.400%
CORP	Toyota Motor Credit Corp.	10/15/2018	9/20/2023	99.55	\$ 497,747.50	\$ 500,000.00	\$ 500,000.00	528,982.00	3.450%
CD	Ally Bank	4/20/2017	4/20/2020	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	248,203.38	1.800%
CD	American Exp Centurion	4/19/2017	4/19/2021	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	248,000.00	2.250%
CD	American Express BK FSB	5/10/2017	5/10/2021	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	248,000.00	2.200%
CD	Sallie Mae BK SLT	7/1/2019	6/27/2022	100.00	\$ 247,000.00	\$ 247,000.00	\$ 247,000.00	247,000.00	2.250%
CD	Morgan Stanley Bank NA	7/5/2019	7/5/2022	100.00	\$ 247,000.00	\$ 247,000.00	\$ 247,000.00	247,000.00	2.200%
CD	Goldman Sachs Bank USA	12/20/2017	12/20/2022	100.00	\$ 248,000.00	\$ 248,000.00	\$ 248,000.00	248,000.00	2.500%
					\$12,505,350.50	\$ 12,486,000.00	\$ 12,486,000.00	12,514,268.88	1.915%

Average Daily Flow by Month





SUMMARY OF LABOR MULTIPLIERS

		Benefit Rate
Total Employee Benefits	361,497	0.373
Total Payroll	970,112	
Gross Indirect Costs	947,900	
Less: Member Contributions & Other Revenue	(112,500)	
Indirect Costs for Distribution	835,400	
		Indirect Rate
Direct Labor	487,738	1.713
Indirect Costs	835,400	

FY 2019-20 Labor multiplier - thru 09/30/19	2.085
--	--------------

FY 2019-20 Budgeted Labor multiplier	<u>1.961</u>
FY 2018-19 Labor multiplier	<u>2.059</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</u> <u>9/30/19</u>
51000	Salaries - Regular	\$ 482,373
52000	Benefits	\$ 219,962
60111	Tuition Reimbursement	\$ -
60112	Training	\$ 1,612
60113	Education	\$ -
60114	Other Training & Education	\$ 4,195
60120	Audit Fees	\$ 7,500
60121	Consulting	\$ 16,007
60126	Temporary Services	\$ 5,839
60128	Other Professional Services	\$ 700
60129	Other Contract Services	\$ -
60130	Legal Fees	\$ 9,335
60133	Employment Recruitment	\$ 786
60153	Materials & Supplies	\$ -
60154	Safety	\$ 5,340
60155	Security	\$ 572
60156	Custodial Contract Services	\$ 3,765
60157	Landscaping Maintenance	\$ 2,355
60158	HVAC	\$ 3,001
60159	Facility Repair & Maintenance	\$ 8,690
60160	Telephone	\$ 3,522
60161	Cellular / Paging Services	\$ 3,075
60163	Electricity	\$ 3,760
60164	Water Services	\$ 2,012
60170	Equipment Expensed	\$ 2,074
60171	Equipment Rented	\$ 10,220

(Continued - next column)

<u>G/L Acct.</u>	<u>Description</u>	<u>Actual thru</u> <u>9/30/19</u>
60172	Equipment Repair / Maintenance	\$ 950
60180	Computer Hardware	\$ 386
60181	Software / Updates / Licensing	\$ 51,368
60182	Internet Services	\$ 3,055
60183	Computer Supplies	\$ 1,047
60184	Computer Repair / Maintenance	\$ -
60190	Offsite Meeting / Travel Expense	\$ 389
60191	In House Meetings	\$ 320
60192	Conference Expense	\$ 5,570
60193	Car, Repair, Maint	\$ -
60200	Dues	\$ 1,842
60202	Subscriptions	\$ 1,739
60203	Contributions	\$ 10,000
60210	Bank Charges	\$ -
60211	Shipping / Postage	\$ 179
60212	Office Supplies	\$ 3,118
60213	Offsite Storage	\$ 514
60220	Commission Fees	\$ 5,670
60221	Commission Mileage Reimb.	\$ 861
60222	Other Commission Expense	\$ -
60230	Other Expense	\$ 3,655
60240	Building Lease	\$ 2,295
81010	Retiree Medical Expense	\$ 22,455
80001	Insurance Expense	\$ 10,793
80000	Building Repair/Replacement Reserve	\$ 25,000
13005	Fixed Assets	\$ -

Total Costs \$ 947,900

Direct Costs Paid by Projects	\$ 627,436
Member Contribution Offset	\$ 112,500
	\$ 739,936

Over allocation %	-24.9%
Over (Under) Allocation of General Fund Costs	\$ (207,965)



BENEFITS SUMMARY

(Distributed based on Actual Labor)

<u>G/L Acct</u>	<u>Description</u>	<u>Budget</u>	<u>Actual @ 9/30/19</u>	<u>Projected FYE 2020</u>
70101	FICA Expense	200,498 \$	41,793 \$	167,172
70102	Medicare Expense	56,208 \$	12,200 \$	48,800
70103	State Unemployment Insurance	4,900 \$	457 \$	1,828
70104	Worker's Compensation Insurance	43,068 \$	6,771 \$	27,084
70105	State Disability Insurance	29,183 \$	5,741 \$	22,964
70106	PERS Pension Plan	701,014 \$	158,121 \$	632,483
70111	Medical Expense	578,078 \$	107,034 \$	428,136
70112	Dental Expense	34,765 \$	6,643 \$	26,572
70113	Vision Insurance	8,268 \$	1,704 \$	6,816
70114	Life Insurance Expense	15,871 \$	3,645 \$	14,580
70115	Long Term Disability	18,502 \$	4,113 \$	16,452
70116	Wellness Program Expense	3,500 \$	525 \$	2,100
70117	401a Profit Sharing - Employers Contribution	-	-	-
70120	Car Allowance	51,000 \$	12,750 \$	51,000
	Total Benefits	1,744,854	361,497	1,445,987
	Total Payroll	3,825,402 \$	970,112 \$	3,750,000
	Benefits Rate	45.6%	37.3%	38.6%

Santa Ana Watershed Project Authority
 Labor Hours Budget vs Actual
 Month Ending September 30, 2019

Fund	Budget	Actual	%
100 General & Administrative	25,622	8,013	31.27%
135 Prop 84 Round 2 Administration	320	117	36.56%
140 Prop 84 2014 Drought Administration	685	476	69.42%
145 Prop 84 Final Round Administration	2,020	158	7.82%
240 Brine Line Enterprise	21,925	4,111	18.75%
320 Brine Line Protection	695	9	1.22%
327 Reach IV-D Corrosion Repairs	320	7	2.03%
370-01 General Basin Planning	1,715	242	14.10%
370-02 USBR Partnership Studies	90	29	32.22%
373 Watershed Management Plan	1,945	326	16.75%
374 Basin Monitoring Program	443	88	19.75%
381 SAR Fish Conservation	220	42	19.09%
384-01 Chino TMDL Facilitation	175	33	18.71%
386MONIT Storm Water Quality Standards TF	155	38	24.35%
387 Arundo Removal & Habitat Restoration	175	-	0.00%
392 Emerging Constituents	45	19	42.78%
397EXPAN Water-Energy WVWD Administration	-	1	100.00%
398ADMIN DACI Grant	3,650	555	15.21%
477-02 LESJWA - Administration	320	84	26.25%
477TMDL LESJWA - TMDL Task Force	625	200	31.92%
504-301A Prop 84 2014 Drought Implementation	100	44	43.75%
504-301C Prop 84 2014 Drought Implementation	110	132	119.55%
504-401I Prop 84 Final Round Implementation	335	24	7.01%
504-401PA23 Prop 84 Final Round Implementation	660	11	1.67%
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	14,753	23.40%

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



SAWPA OWOW Status Report 7/1/19 thru 9/30/19



PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETING DATES
OWOW	Integrated Planning Process for the Santa Ana River Watershed	<ul style="list-style-type: none"> • On August 14, the Department of Water Resources (DWR), the State agency that manages the State-wide IRWM grant program, provided SAWPA and the eleven project proponents feedback during a pre-application workshop for the Proposition 1 Round 1 IRWM SAWPA application. The major feedback from DWR was that education/training and recreation improvements are not eligible for grant funding. SAWPA met with DWR after the pre-application workshop to push back on this feedback as staff feels that Proposition 1 language is not that prescriptive. Ultimately DWR was not able to amend their feedback due to their legal counsel's interpretation of the State's bond requirements. This feedback affected two projects. Recreational components of Santa Ana's Raitt & Myrtle Park Project were removed as well as the entire Orange County Coastkeeper's OC Smartscape Project. The amount of funding for those two projects that was deemed ineligible, approximately \$989,000, will be rolled into the Proposition 1 Round 2 funding round. Per the Cooperative Funding Agreement between SAWPA and Northern Orange County, that funding will be available to Northern Orange County IRWM projects. • SAWPA and Dudek are working with each of the project proponents on the feedback from DWR from the pre-application workshop. DWR's feedback includes comments on ensuring projects were correctly categorized by project type such as a decision support tool, that appropriate coordination had been done with groundwater sustainability agencies per the Sustainable Groundwater Management Act, and that costs estimates for all budget categories will included. Staff is currently facilitating communication among Dudek and project proponents to incorporate the project comments received from DWR. • Staff worked with the Roundtable of Regions Network Coordinator to facilitate quarterly meetings with Roundtable members that include members from DWR discussing pertinent topics. Network Coordinator work also included the preliminary layout of the Roundtable of Regions Website, Committee Charter and developing relationships with Governor Office to promote and enhance IRWM Policies. 	<ul style="list-style-type: none"> • Prop 1 Round 1 IRWM Grant Application Due to DWR November 1, 2019 	<p>November 21 OWOW Steering Committee meeting</p> <p>Roundtable of Regions Summit on November 20, 2019</p>
	Disadvantaged Community Involvement (DCI)	<ul style="list-style-type: none"> • The DCI Subgrantees and SAWPA staff met monthly to discuss and provide updates by each program partners current activities. High level focus was given to the various engagement and education activities, with 	<ul style="list-style-type: none"> • SAWPA staff to begin effort to work with DWR staff to work on an amendment to modify 	<p>Quarterly all team meeting to be</p>

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	<p>Program</p>	<p>an emphasis of collaborative approach to the DCI Program outreach.</p> <ul style="list-style-type: none"> • Nine technical assistance project application submissions are under review of the Technical Advisory Committee • Translation Services were provided to four requests in support of the Community Water Ethnography report. • Final series of listening sessions have continued by UCI/CSU were completed in July. • Trust the Tap media kits are available on the SAWPA website for water retailers use. • Twenty-four current interns and twenty-eight past interns have been placed at water agencies and non-profits in the region to support community engagement efforts. The goal of the program is to place a total of sixty interns over the life of the grant. • The third year CivicSpark Water Fellows completed their support of the DCI program. • SAWPA has hired former CivicSpark Fellow Marisa Perez-Reyes on a part-time basis to support the implementation of the DCI Program. It is expected that she will provide up to three months of support for the DCI Program. • Two new fourth year CivicSpark Water Fellows began work to support DCI on September 10th. • LGC completed their first round of Santa Ana River Watershed Water Ambassador Workshops in September. The next round of workshops is scheduled for January 2020. • UCI Newkirk Center completed two of their three Community feedback sessions in September (Big Bear Valley and Quail Valley) a third session is scheduled for Orange County (Santa Ana) in October. • California Rural Water Association continues outreach to Tribes in anticipation to form a Tribal Advisory Committee that will further expand opportunities to collaborate on water needs supporting Tribes in the watershed. A final draft Tribal Advisory Committee charter was submitted to SAWPA in September. • Efforts continued by UCI, CSUSB and SAWPA on the Community Water Ethnography of the Santa Ana Watershed report. An unformatted final draft report was submitted to SAWPA on September 9th. • The Water Education Foundation continues to work on the Statewide Best Practices Publication 	<p>and extend the DCI Program Grant.</p> <ul style="list-style-type: none"> • A Final Community Water Ethnography of the Santa Ana Watershed report is scheduled to be completed prior to October 31, 2019. • Technical Assistance projects funding will be evaluated and ranked for potential funding. • TAC recommended TA projects to go before OWOW Steering committee for informational purposes and feedback on November 21st and to SAWPA Commission for approval on December 3rd. • Water Education Foundation to finalize Statewide Best Practices Publication. • UCI Newkirk Center to conduct their third Community feedback session in October. • UCI Newkirk Center to conduct “Train the Trainer” Training. • Final Tribal Advisory Committee Charter to be distributed in October. • Continue offer of translation services for retail water agencies and water related agencies in watershed. • Continue to offer the Trust the Tap campaign materials through the SAWPA website. • Continue to work to place interns through the Community Engagement Intern Program. • California Rural Water 	<p>scheduled</p> <p>Monthly meetings with 10-08-10-08-2019 Technical Advisory Committee</p> <p>11-12-2019 Technical Advisory Committee</p> <p>12-10-2019 Technical Advisory Committee</p>
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			<p>Association to provide proposal for Water Agency Training.</p> <ul style="list-style-type: none"> SAWPA working with members of the DCI TAC to work on a proposal for a program to implement a watershed-wide Community Education Program. 	
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"> The SAWPA consultant, Miller Spatial, is working to complete Retail Water Agency Meter Geocoding for 17 retail agencies with signed MOU's and detailed Business Type Classification for all business types (excluding home businesses and kiosks) in the Santa Ana River Watershed. The agreement with Miller Spatial was extended September 30, 2019 to allow additional time to complete detailed NAICS coding for the watershed. The City of Chino is scheduled to implement the budget-based rate structure they adopted under the Drought Grant Program later this year. Staff has completed the billing system software upgrades and is working to implement and test the rate calculations. 	<ul style="list-style-type: none"> Support Chino who is implementing conservation-based rates. Miller Spatial to complete work to update meter service points with retail water agencies. Miller Spatial to complete updates to NAICS business points for the Santa Ana River Watershed. The Proposition 84 2014 Round Grant will expire on December 31, 2019. 	November 21 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"> Staff worked with the SARCCUP agencies on preparing for the PA 23 Committee meetings that occurred in April and June 2019. At the April meeting, Changes in SARCCUP project facilities, associated groundwater basin storage amounts, and the total SARCCUP storage amount were brought to the Committee for approval. Through the SARCCUP planning and groundwater modeling effort, the SAWPA member agencies have found that there are major impediments to acquiring 36,000 acre-feet (AF) of Chino Basin storage for use by Inland Empire Utilities Agency. This change in the Chino Basin results in an alteration in the total conjunctive use benefits from 180,000 AF to a range of 130,000 AF to 144,000 AF. The SAWPA member agencies evaluated eight different options that ensured that the Chino Basin still has dedicated storage for SARCCUP and mitigated the program reduction of 36,000 AF. The Committee approved the recommended changes as well as execution of a Proposition 84 2015 Round grant agreement amendment with the Department of Water Resources. 	<ul style="list-style-type: none"> Work will continue on a new SARCCUP project description and costs of revised facilities in preparation of a future Amendment No. 2 for the DWR/SAWPA Agreement. 	Bi-weekly SARCCUP Planning Manager meetings.

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		<ul style="list-style-type: none"> Orange County Coastkeeper continued implementing the SARCCUP Water Use Efficiency - Smartscape Program with workshops and residential site visits focused on educating customers on drought tolerant landscape maintenance. At the June meeting, staff brought several recommended policies to the PA 22 Committee that would govern how the SARCCUP Water Use Efficiency - Conservation-Based Rates Program funding would be provided to retail water agency partners. The Committee decided to table the policies in lieu of staff providing alternative recommendations to use the funding available (\$1.2 million) as it is evident from staff's research that less agencies are interested in conservation-based rates at this time. 		
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, 	<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

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		projections and assessment; SAWPA management review, oversight and direction regarding these defined tasks.		
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. Staff reviewed turf removal projects submitted for invoicing before processing by DWR. 	Finalize three progress reports/invoices during the next quarter.	Upcoming Commission Meeting to provide update 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 2019 that was due to DWR on September 30, 2019. SAWPA staff continued to work with the SAWPA member agencies to finalize detailed project scope language for the second amendment to the Grant Agreement. Staff worked IEUA on their SARCCUP Sub-Grantee Agreement which their board adopted on September 18. 	<ul style="list-style-type: none"> Submit the 3rd quarterly report/invoice of 2019 to DWR by December 31, 2019. Provide a detailed amendment request to DWR. 	Bi-weekly SARCCUP Planning Manager meetings.

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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 continues. • Management and review of consultant contracts, project invoices and annual Task Force budget by staff continues. • Staff has received all signatures pages from stakeholders for the amendment to extend the MSAR Task Force agreement for an additional 5-year term. • Task Force consultant Tim Moore/Risk Sciences continues his effort to orchestrate the TMDL Implementation strategy for the MSAR TMDL Task Force. Tess Dunham will be working part-time with Tim Moore through June 2020 to gain institutional knowledge about the task force. • Task Force has selected Tess Dunham /Somach, Simmons & Dunn to serve as Regulatory Compliance Expert for the Task Force. Larry Walker & Associates is on a short list of firms in reserve. • The Task Force continues 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 draft FY 2020-21 draft task force budget in November 	10-22-2019 Task Force Meeting
	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. • Task Force consultant CDM Smith completed updates and addressed comments to the draft 2018-19 Santa Ana River Watershed Bacteria Water Quality Monitoring Program Annual Report. • The Task Force submitted the 2018-19 Santa Ana River Watershed Bacteria Water Quality Monitoring Program Annual Report to Regional Board on June 30, 2019 as final. 	<ul style="list-style-type: none"> • Annual compliance monitoring is on-going. 	

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PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
	TMDL Task 4 Source Evaluation and Management	<ul style="list-style-type: none"> • MSAR TMDL Task Force meetings continue to be used as a forum for stakeholders to update Regional Board staff on their CBRP implementation activities. • SAWPA acts 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 is working to collect water quality data to support the synoptic watershed study. This study will identify the next steps in the process to implement the MSAR TMDLs. • SAWPA staff will continue 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. Any monitoring of the SAR to come out of this effort will be coordinated with the Task Force. 	<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 review water quality monitoring data for the Synoptic Study of the Watershed • SAWPA Staff to coordinate with the Task Force on SAWPA's project to examine the impacts of homelessness on water quality in the SAR. 	
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 continues. • LESJWA staff continues to coordinate issues relating to stakeholder load/cost allocations, in-lake modeling, and the design on in-lake treatment projects with various consultants. • LESJWA staff continues management and review of consultant contracts, project invoices and annual Task Force budget. • LESJWA Staff continues 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. • Risk Sciences continues its role of working with stakeholders on a long-term plan to revise and update the Lake Elsinore and Canyon Lake nutrient TMDLs. Tess Dunham of Somach Simmons & Dunn was hired by the Task Force and LESJWA to work part-time with Tim Moore through June 2020 to gain institutional knowledge about the task force. She will be taking over this role full time thereafter. • 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"> • Amendment to extend the Task Force agreement for an additional 5-year term. Outstanding signature page: CA Dept. of Fish & Wildlife. • Prepare and distribute draft FY 2020-21 draft task force budget in November 	<p>10-23-2019 Task Force Mtg.</p> <p>11-12-2019 Task Force Mtg.</p>

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PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
	TMDL Task 4 Monitoring Program	<ul style="list-style-type: none"> • Wood Environmental (formerly Amec Foster Wheeler) continues to implement the Phase 2 TMDL Compliance Monitoring Program. • Task Force consultant, Wood Environmental submitted the draft Lake Elsinore and Canyon Lake Nutrient TMDL Annual Water Quality Monitoring Report July 2018 – June 2019 to Regional Board staff for review on August 15, 2019. 	<ul style="list-style-type: none"> • Finalize the Lake Elsinore and Canyon Lake Nutrient TMDL Annual Water Quality Monitoring Report July 2018 – June 2019 • LESJWA staff will issue a RFP for the TMDL Compliance Monitoring program to begin in FY 2010-21. 	
	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 continues. • Risk Sciences is currently working with Dr.'s Alex Horne and Michael Anderson on a study of LEAMS Effectiveness. • LESJWA staff submitted a finalized the 2018 Excess Offset Credit Annual Accounting Report to LEAMS Operators in August 2019. • Wood Environmental continues to implement the Lake Elsinore Fishery Management Program. Their first beach seining event was successfully completed on September 4th. • City of Lake Elsinore continues efforts to address the sediment and debris entering the lake, which has formed a delta downstream of the Holy fire burn area using clean-up and abatement funds from the State. 	<ul style="list-style-type: none"> • Additional beach seining and other fish surveying events conducted by Wood Environmental will continue through the fall. 	
	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 continues as the lead implementing agency for the Canyon Lake Hybrid System (Canyon Lake Alum dosing project). • The next Canyon Lake Alum Application is planned for the week of October 21-25 2019. 	<ul style="list-style-type: none"> • The next Canyon Lake Alum Application is planned for the week of October 21-25 2019. • LESJWA staff will issue a RFP for the Canyon lake Alum applications to begin in FY 2010-21. 	
	TMDL Task 11 Model Update	<ul style="list-style-type: none"> • All modeling complete. 	<ul style="list-style-type: none"> • No additional modeling to support the TMDL is planned. 	
Basin Monitoring Program Task Force	Annual Monitoring Report	<ul style="list-style-type: none"> • The Task Force submitted the 2018 Annual Report of Santa Ana River Water Quality to Regional Board as final on June 25, 2019. 	<ul style="list-style-type: none"> • No deliverables pending until 2020 	

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PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
	Triennial Ambient Water Quality Update	<ul style="list-style-type: none"> • Work is continuing by Water Systems Consulting Inc. (WSC) in conducting the next Triennial Ambient Water Quality (AWQ) Update for the 1999-2018 computation period. WSC has reported that the data collection process is complete and water level and water quality maps are in development. The WSC work is still expected to be completed by July 2020. • Due to recent amendments to the Recycled Water policy, a scoping committee will be formed to look at modifying and streamlining the future Triennial Ambient Water Quality update. 	<ul style="list-style-type: none"> • A draft TM on the AWQ report is anticipated by Dec. 2019. • Formation of a scoping committee to look at Triennial Ambient WQ Updates will be discussed next quarter. 	Status of this work is shared on a monthly basis.
	Santa Ana River Wasteload Allocation Update	<ul style="list-style-type: none"> • Work continues on the Santa Ana River Wasteload Allocation under a contract with Geoscience Inc. The work includes using a new model. Work has now been completed on the model runs and a draft summary report was prepared. Comments submitted regarding the draft summary report and on Task Memos #5 and #6 were reviewed at the Sept. 18th meeting. Some work requested was considered out of scope and a change order cost estimate was prepared by Geoscience. Work will commence if approved in Oct. 2019. 	<ul style="list-style-type: none"> • Updated draft final report is anticipated by November 13, 2019. 	Oct. 25, 2019, Nov. 13, 2019 Task Force Mtg.s
	Drought Policy	<ul style="list-style-type: none"> • The Regional Board has defined the creation of a new drought policy as one of their 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. • The consultant for SCSC, CDM Smith, using their subconsultant, Daniel B. Stephens Inc., completed a report about the TDS trends due to the drought experienced by several So Cal agencies. • A draft outline for developing a new policy and suggested revisions to waste discharge permits was prepared by Risk Sciences and the Regional Board indicated their support for two of the four alternative approaches in June 2018. • Further discussion will commence in October as a proposed Guidance document to be prepared by Risk Sciences. . 	<ul style="list-style-type: none"> • Work is continuing by Risk Sciences and a more detailed approach is being developed. 	Oct. 25, 2019 Task Force Mtg.

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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"> • OCWD staff has prepared an updated Sampling and Laboratory Analysis Plan (SLAP) working with Risk Sciences. The SLAP was distributed to the EC Program Task Force and will provide guidance to all POTWs about the ECs and PFAS sampling. • A presentation was provided to the SAWPA Commission about the latest regulations associate with PFOA, PFOS and PFAS. Concerns were raised that CAL EPA may suggest even lower Response Levels for PFOA and PFOS as early as July 2019. The presentations and a letter template were shared with SARDA member agencies. • All costs for preparing the EC sampling report including Risk Sciences input are being covered by carryover funding. Local POTWs will bear the cost of the additional EC sampling and lab analysis. • A new annual EC sampling was held the last week of August 2019. The lab sampling results are expected in mid-Oct. Results will be discussed at the next EC Task Force in Nov. 2019 	<ul style="list-style-type: none"> • Review EC and PFAS August sampling results in October and November 2019. 	Oct. 22, 2019 Nov. 13, 2019 EC Program Task Force meetings .
	Watershed water quality outreach program	<ul style="list-style-type: none"> • DeGrave Communications provided an overview of the social media tools for the SAWPA Commission July 2, 2019 in support of drinking water quality for the general public. • This work is funded by a subset of the EC Program Task Force called the EC Public Outreach Committee. This work includes month articles and quarterly videos. • Reports on all social media postings are shared with the Outreach Committee on a weekly basis. • Special outreach for PFOA and PFOS based on OCWD recent outreach material have been posted on the Your So Cal Tap Water blog. 	<ul style="list-style-type: none"> • Bi-annual reports about the EC Public Outreach efforts for the SAWPA Commission will continue. 	EC Program TF Public Outreach Committee will meet again in Jan. 2020

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PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
Imported Water Recharge Workgroup	Support imported recharge agencies in agreement deliverables	<ul style="list-style-type: none"> • The last meeting with the signatory agencies to the Cooperative Agreement for Imported Water Recharge was held on Nov. 29, 2018. The signatories agreed to prepare and share a draft term sheet as the basis for the framework for a new amendment since its renewal term was 10 years and was originally signed in 2008. • SBMVWD prepared a draft term sheet and shared it among the cooperating agencies of the original agreement and the Regional Board staff. After revisions, the term sheet was shared with the Basin Monitoring Program Task Force in March. There were no major edits. • A draft Amendment to the Cooperative Agreement for Imported Water Recharge was prepared and circulated for comment by SBVMWD. The parties proposed to fold their activities of the agreement under the Basin Monitoring Program Task Force as a subcommittee. All work to be conducted under the Cooperative Agreement will still be funded by the cooperative agreement partners but where work can benefit the broader Basin Monitoring Program Task Force, cost efficiencies may result. • The work under the Cooperative Agreement will commence as a Subcommittee under the Basin Monitoring Program Task Force after the Amendment No. 1 is executed. 	<ul style="list-style-type: none"> • The Amendment No. 1 to the Cooperative Agreement Amendment is undergoing signatures by all recharging agencies. 	Oct. 25, 2019 Task Force Mtg.
Reclamation So Cal Studies	Support regional studies with Bureau of Reclamation	<ul style="list-style-type: none"> • On May 29, Reclamation invited SAWPA to apply through their Water Management Options Pilot Program. SAWPA worked with the local Reclamation office on developing a detailed scope of work for the project included in the application – the Santa Ana Watershed-Wide Water Budget Decision Support Tool Project. Staff also executed a small task order with a Blais and Associates, a grant writing consultant that is included on the qualified list of SAWPA consultants approved by the Commission. Blais assisted SAWPA with responding to several of the questions included in the Reclamation application. • On Sept.23, 2019, SAWPA was informed that its application was selected for funding in fiscal year 2019. Reclamation anticipates contributing Federal funds in the amount of \$595,500 toward the development of the proposed Water Management Options Pilot 	<ul style="list-style-type: none"> • An agreement with Reclamation will be developed in the next quarter. Funding will likely be ready in Spring of 2020. 	

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PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
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 monitored the Santa Ana Sucker Habitat Protection and Beneficial Use Enhancement Project (Project) in light of the high volume of water that was seen in the Santa Ana River due to the recent storms. Staff submitted the final project report that is due to the U.S. Fish and Wildlife Service. Staff presented the findings at a Team meeting on September 9. • Staff presented the Riverwalk results from the 2018 survey in the annual Riverwalk Atlas document and presented it to the Team at the meeting on September 9. • Staff coordinated the execution of the 2019 Riverwalk with landowners and OCWD staff. 	<ul style="list-style-type: none"> • Execute the Riverwalk on November 9 	Santa Ana River Science Symposium on November 22.
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 continues. • Management and review of consultant contracts, project invoices and annual Task Force budget by staff continues. • Task Force consultant Tim Moore/Risk Sciences continues his effort to support the Task Force in regulatory efforts related to bacteria. • SAWPA staff executed a no-cost change order with Risk Sciences to extend their task order through to June 30, 2020. • Task Force consultant, CDM Smith continues to conduct annual SAR Regional Bacteria monitoring on behalf of the regional Water Quality Monitoring Task Force and MSAR TMDL Task Force. • Regional board staff has submitted additional comments for the Task Force consultant, CDM Smith to address for the Santa Ana River Watershed Bacteria Water Quality Monitoring Program monitoring plan and QAPP. • 	<ul style="list-style-type: none"> • Annual compliance monitoring is on-going. • Prepare and distribute draft FY 2020-21 draft task force budget in November. • Discuss additional comments by Regional Board staff on the Santa Ana River Watershed Bacteria Water Quality Monitoring Program monitoring plan and QAPP • Task force to consider a one year extension to the contract with CDM Smith to conduct the Santa Ana River Watershed Bacteria Water Quality Monitoring Program. 	10-22-2019 Task Force Meeting

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PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
LESJWA	Support lake quality improvement projects at Lake Elsinore and Canyon Lake	<ul style="list-style-type: none"> • LESJWA Board last met on August 15, 2019. In that meeting, the LESJWA Board approved a new agreement and task order with Somach Simmons & Dunn to provide strategic and regulatory support for the Lake Elsinore and Canyon Lake TMDL for the next two fiscal years. This is due to Risk Sciences transitioning into full retirement from this task force by June 30, 2020. In the interim, Risk Sciences will be sharing this role and assisting with the transition to work with Tess Dunham of Somach Simmons & Dunn. A new agreement and task order was also approved for Risk Sciences for the FY 19-20. • LESJWA was informed that one of the two projects submitted by local agencies to support Lake Elsinore and Canyon Lake was approved for funding. The City of Lake Elsinore applied for \$297,000 to support the physical harvesting of algae from Lake Elsinore. This grant program was through SAWPA's OWOW Call for Projects for Prop 1 Round 1 IRWM program. LESJWA staff assisted the City of LE with preparations for a DWR Pre-Application Workshop and after responding to questions will be assisting the City of LE with final grant application materials to DWR along with nine other project proponents seeking Prop 1 IRWM Round 1 grant funding. • The past quarter focused on working with the Regional Board staff on the TMDL Update and Revision and to address some revisions to the Staff writeup. Regional Board has experienced some delay in responding to comments but still anticipated taking the final document for approval to the Regional Board before the end of 2019. • A status report of a study of Lake Elsinore Aquatic Ecosystem Restoration was initiated with the ACOE at the request of EVWMD. Early ACOE feasibility cost estimates indicate that this would cost about \$2 million and require a 50% local match. This level of local match may be cost prohibitive as stated by the LESJWA Board. • 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 every 1-2 months. 	<ul style="list-style-type: none"> • LESJWA staff will provide status reports about a Lake Elsinore Fish Survey operations as conducted by Wood Environment Inc., the LEAPS FERC license status, the TMDL Revision and Update and the Regional Agricultural Pipeline Conversion Project recently completed by EVMWD at the next LESWJA Board meeting. 	10-17-19 LESJWA Board
	Provide education and outreach	<ul style="list-style-type: none"> • Liselle DeGrave of DeGrave Communications continues her support to LESJWA. 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 on July 9, 2019. Topics covered included the DeGrave Communications support on Social Media, their Quarterly Activity Report for April – June 2019, the condition of Lake Elsinore, and media contacts. 	<ul style="list-style-type: none"> • Prepare for the outreach associated the next Alum Application scheduled for Oct. 21-25, 2019. 	10-17-19 LESJWA Education & Outreach Meeting

SAWPA Roundtables Status Report

7/1/19 thru 9/30/19

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
So Cal Salinity Coalition	Support regional salt management and practices in Southern California	<ul style="list-style-type: none"> • The SCSC held its last Board meeting on Sept. 5, 2019. The meeting was held at the Carson WWTP. Kevin Hardy who serves as the administrator for SCSC and NWRI led the meeting. • Mr. Hardy shared financial reports with the SCSC Board and indicate they SCSC is in good financial shape. They are currently working on tax return for the 501c3. Invoices will be sent out soon and SOCWA has expressed interest in becoming a member. • The SCSC Board heard reports about research being conducted by SDCWA that was previously approved for funding by SCSC. The SCSC Board heard a report from SDCWA about their ocean desal study to look at the impacts of bromide and plant impacts. Another research study that they are working on is an economic model study being done in-house and jointly with MWDSC. The model will look at salinity impacts to water treatment, agriculture and household appliances. Mr. Hardy recommended that the SCSC would like to fund 4-5 more studies and discussion of conducting an RFP was held. Abstracts will be requested, and the first step would be to first solicit research interests from the SCSC member agencies. • The SCSC Board received a status report of MWDSC water supply and salt levels, the activities of the Colorado River Salinity Control Forum and the Salt Management Study being conducted jointly by Reclamation, MWDSC and SCSC were also discussed. Overall MWDSC is meeting its 500 mg/L blending goal and has over 3.3MAF in storage now. Lake Oroville is now at its highest lake level that it has ever been since the outfall was repaired. 	<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. 	12/12/19 SCSC Board Meeting
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"> • No major activities completed this quarter. 	<ul style="list-style-type: none"> • Army Corps and BNSF to review Riverside Parks' engineering plans to increase vertical height of railroad undercrossing at Green River Golf Course. 	No meetings scheduled at this time

SAWPA Roundtables Status Report

7/1/19 thru 9/30/19

PROJECT	DESCRIPTION	STATUS	FUTURE TASKS/DEADLINES	FUTURE MEETINGS
Water Energy Community Action Network (WECAN)	Support water and energy efficiency on disadvantaged communities in the watershed.	Staff managed the contract with landscaping consultant EcoTech Services in order to finalize the WECAN Phase 2 project (which just involves retail agency partner West Valley Water District). As of the end of the quarter, the project reached its 120,000 square feet goal. The budget is provided by West Valley Water District who received funding for the project through an agreement with the Bureau of Reclamation.	<ul style="list-style-type: none"> • Wrap up administrative tasks • Submit biannual invoice to partner West Valley Water District for Phase 2 work in October • Phase 2's last three customers are expected to be completed with their 90-day follow up site visit in October. 	
Forest First	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	<ul style="list-style-type: none"> • Staff from the San Bernardino National Forest (U.S. Forest Service) presented their upcoming project priorities at a SAWPA Commission meeting on August 20. • Staff held a Forest First Workgroup meeting on August 21 whereby Dr. Lorie Srivastava presented her results from research focused on economically evaluating raw water on forest lands. 	<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. 	
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 on exploring options to improve the Santa Ana River Mitigation Bank so that customers with various mitigation needs can receive bank credit. 	<ul style="list-style-type: none"> • Submit outreach material to landowners for the headwaters project using the contact list and the outreach material. 	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.



General Manager's Report

November 2019

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

INSIDE THE NOVEMBER REPORT

- 1 SAWPA Receives Reclamation Grant
- 2 Rock Removal Project
- 3 SAWPA's Participation in the CWEA Brine Management Training Seminar
- 4 Refurbishing Reach 5 Air Release and Vacuum Valves

SAWPA Receives Reclamation Grant

SAWPA is pleased to announce that it has received approval of a grant proposal for \$595,500 from the US Bureau of Reclamation under their 2019 Water Management Options Pilots program to assist SAWPA with the development of the Santa Ana River Watershed-Wide Water Budget Decision Support Tool. Funding from this grant will serve as match to a separate State grant application being sought by SAWPA through the California Department of Water Resources under the Proposition 1 IRWM Round 1 grant program. The proposed Watershed-Wide Water Budget Decision Support Tool will assist local agencies across the Watershed with establishing water budgets in conformance to Senate Bill 606 and Assembly Bill 1668, reflecting new regulations for long-term improvements in water use efficiency.



Rock Removal Project

OCSD's Contractor, Griffith Company, is continuing to remove rock from 13 locations within the Santa Ana River below Prado Dam. About 7,000 tons of rock have been removed from 3 of the 13 sites. SAWPA staff will continue to represent SAWPA's interests during the implementation of the Rock Removal Project, which will continue through early 2020.



Photo Title:
Approximately 7,000 Tons of rock removed are located at Staging Area near intersection of 241/91.

SAWPA's Participation in the CWEA Brine Management Training Seminar

The SAWPA Operations Manager participated as a speaker in the Santa Ana Region Basin Section of the California Water Environment Association Brine Management Training Seminar. The presentation focused on the history of the Brine Line, its benefits to the watershed and some of the operational challenges. Other topics in the seminar included discussion of near-zero liquid discharge systems for brine management, salt and nutrient management planning for ground water management, and the impacts of brine on ocean outfall discharges. The event was hosted by the Orange County Sanitation District.

Refurbishing Reach 5 Air Release and Vacuum Valves

SAWPA Operations staff will begin refurbishing the Reach 5 Air Release and Vacuum Valves (AirVacs) to ensure proper operation. AirVacs components tend to corrode, which could increase the risk of a Sewer System Overflow. There are a total of 55 AirVacs on Reach 5.



Reach 5 Air Release Valves Map shown (left).
A Valmatic VM804 AirVac model shown (above)

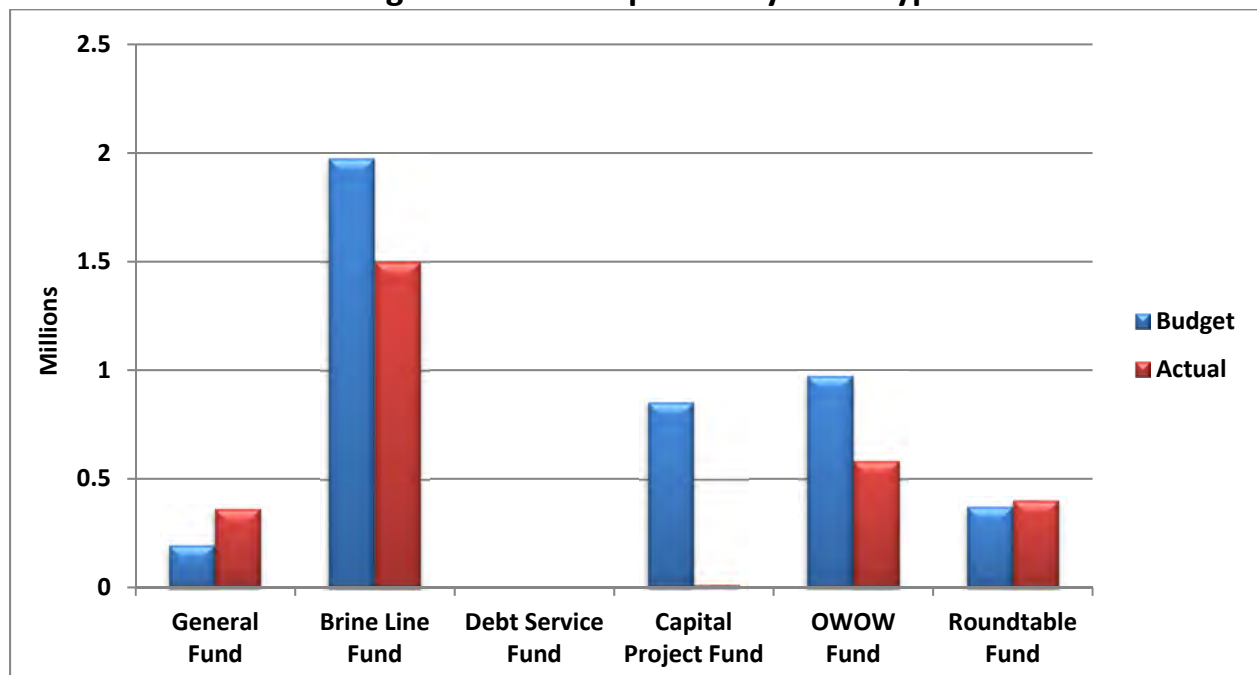
**Santa Ana Watershed Project Authority
Executive Financial Information Report
August 2019**

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

Overview	This report highlights the agency's key financial indicators for the Fiscal Year-to-Date (FYTD) through August 2019 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	\$196,161	\$361,992	(\$165,831)
Brine Line Enterprise	11,532,103	1,972,018	1,497,830	474,188
Debt Service Fund	2,835,027	-	-	-
Capital Project Fund	5,118,134	853,023	17,037	835,986
OWOW Fund	6,121,416	971,882	580,993	390,889
Roundtable Fund	1,563,456	370,862	398,821	(27,959)
Total	\$27,847,103	\$4,363,946	\$2,856,673	\$1,507,273

Budget to Actual Expenses by Fund Type



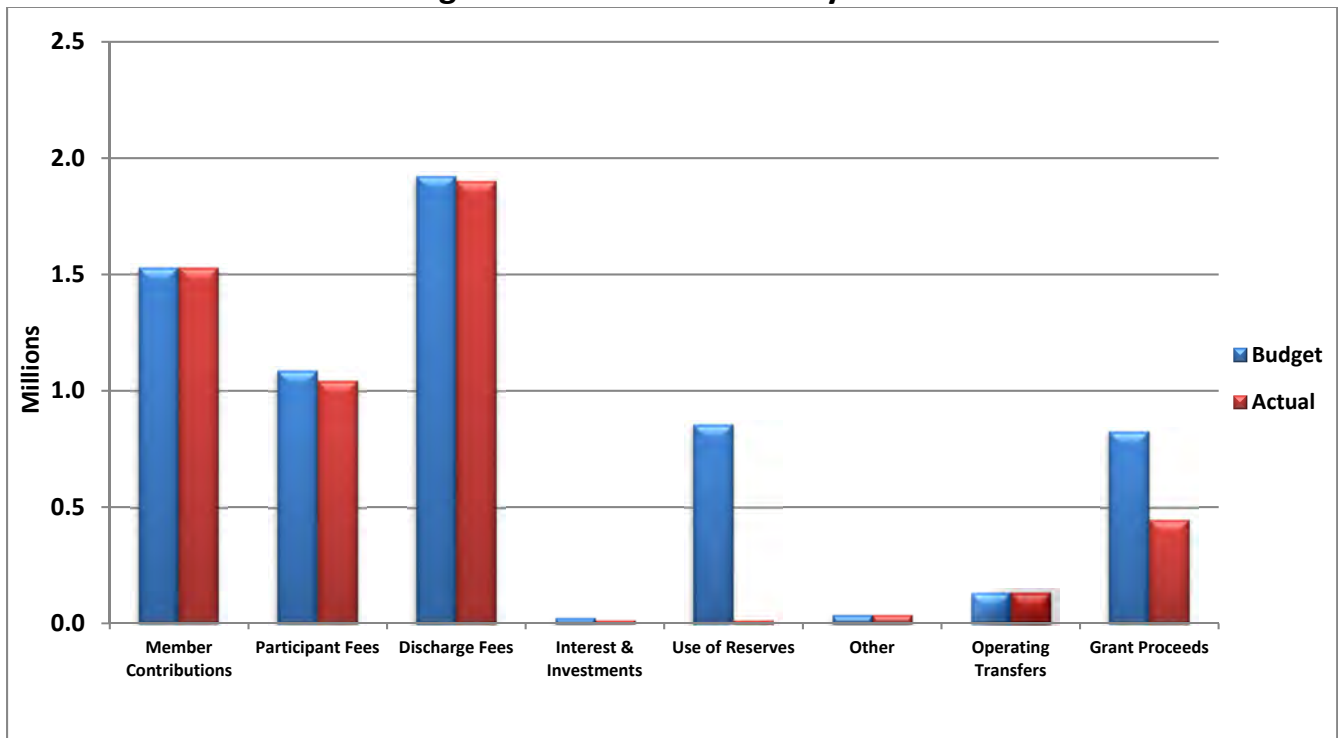
Budget to Actual Revenues by Source



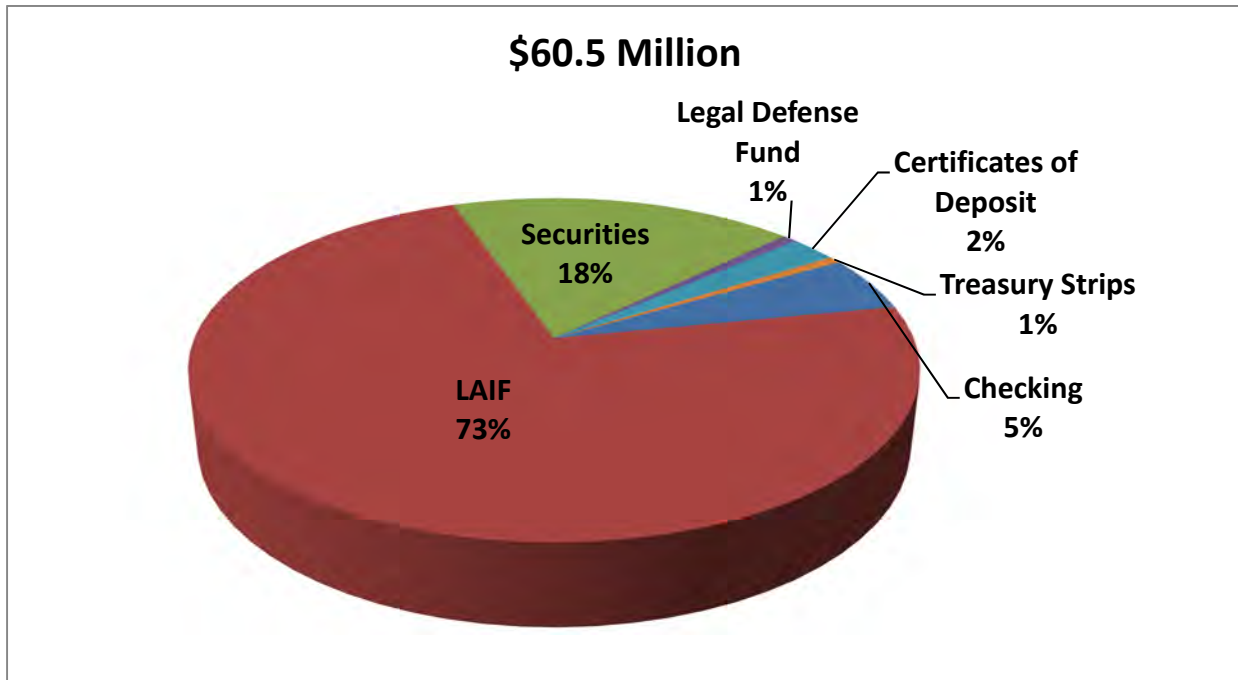
Concern

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Member Contributions	\$1,526,966	\$1,526,966	\$1,526,966	\$-
Participant Fees	1,751,232	1,086,575	1,042,882	(43,693)
Discharge Fees	11,532,103	1,922,017	1,900,196	(21,822)
Interest & Investments	1,045,000	25,000	17,111	(7,889)
Use of Reserves	6,908,161	853,022	17,037	(835,985)
Other	205,186	34,198	35,786	1,589
Operating Transfers	132,344	132,344	132,344	-
Grant Proceeds	4,658,908	825,373	447,174	(378,199)
Total	\$27,759,900	\$6,405,495	\$5,119,496	(\$1,285,999)

Budget to Actual Revenues by Source



Total Cash & Investments - August







Reserve Fund Balance - August

	Amount
General Fund	\$2,394,372
Building Fund	788,885
OWOW Fund	1,924,824
Roundtable Fund	2,623,331
Self Insurance	4,208,100
Debt Retirement	5,110,688
Pipeline Replacement	21,259,530
OCSD Rehabilitation	3,650,852
Capacity Management	11,691,357
Future Capacity	1,789,985
Rate Stabilization	1,003,055
Flow Imbalance	86,513
Brine Line Operating	3,997,821
Total Reserves	\$60,529,313

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.

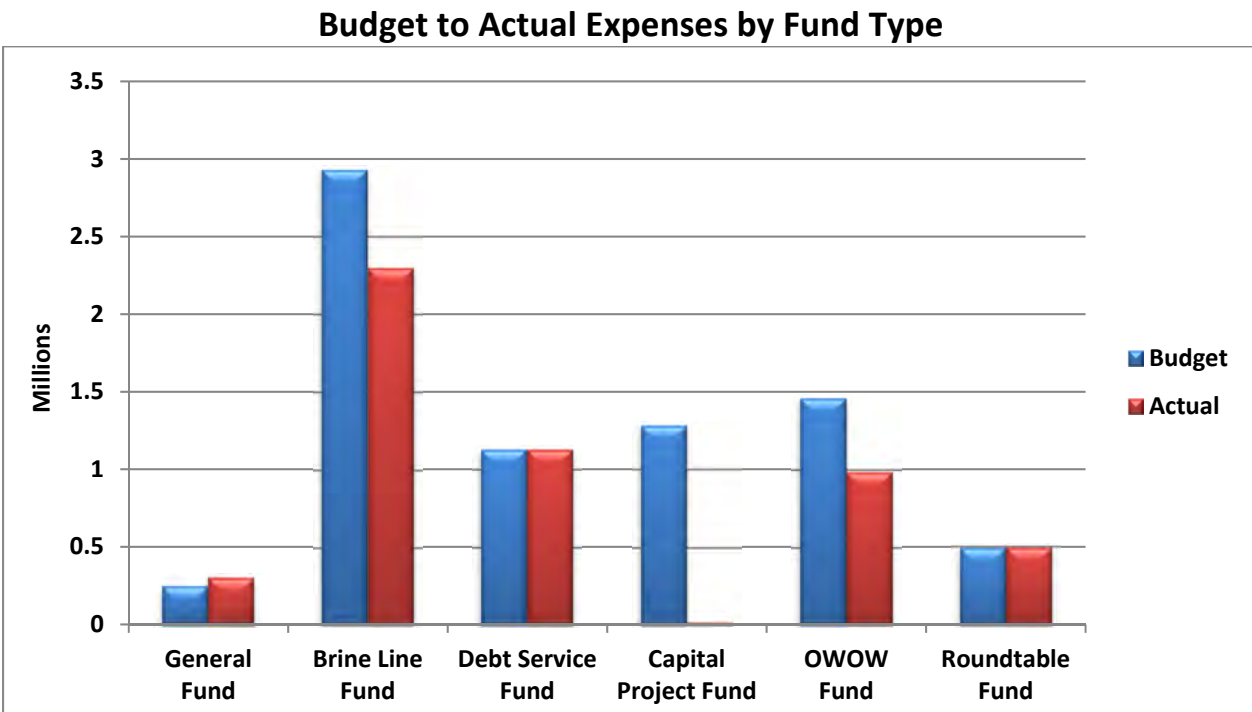
- 1) Total revenues are 20% below budget. Since this is the second month of the FYE 2020 Budget, projects tend to start out slowly. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.

**Santa Ana Watershed Project Authority
Executive Financial Information Report
September 2019**

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 September 2019 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	\$244,242	\$297,946	(\$53,704)
Brine Line Enterprise	11,532,103	2,928,026	2,296,069	631,957
Debt Service Fund	2,835,027	1,126,577	1,126,278	299
Capital Project Fund	5,118,134	1,279,534	20,593	1,258,941
OWOW Fund	6,121,416	1,457,821	984,841	472,980
Roundtable Fund	1,563,457	490,123	493,053	(2,930)
Total	\$27,847,103	\$7,526,323	\$5,218,780	\$2,307,543



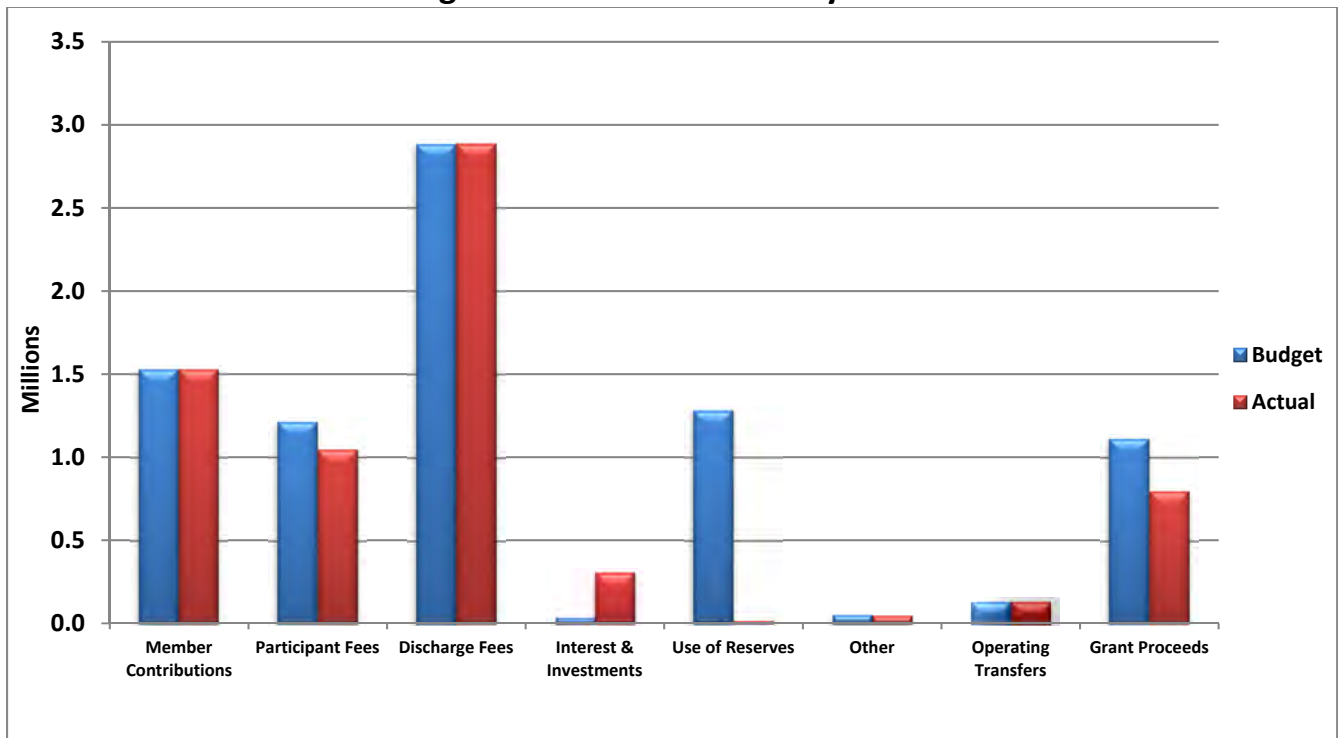
Budget to Actual Revenues by Source



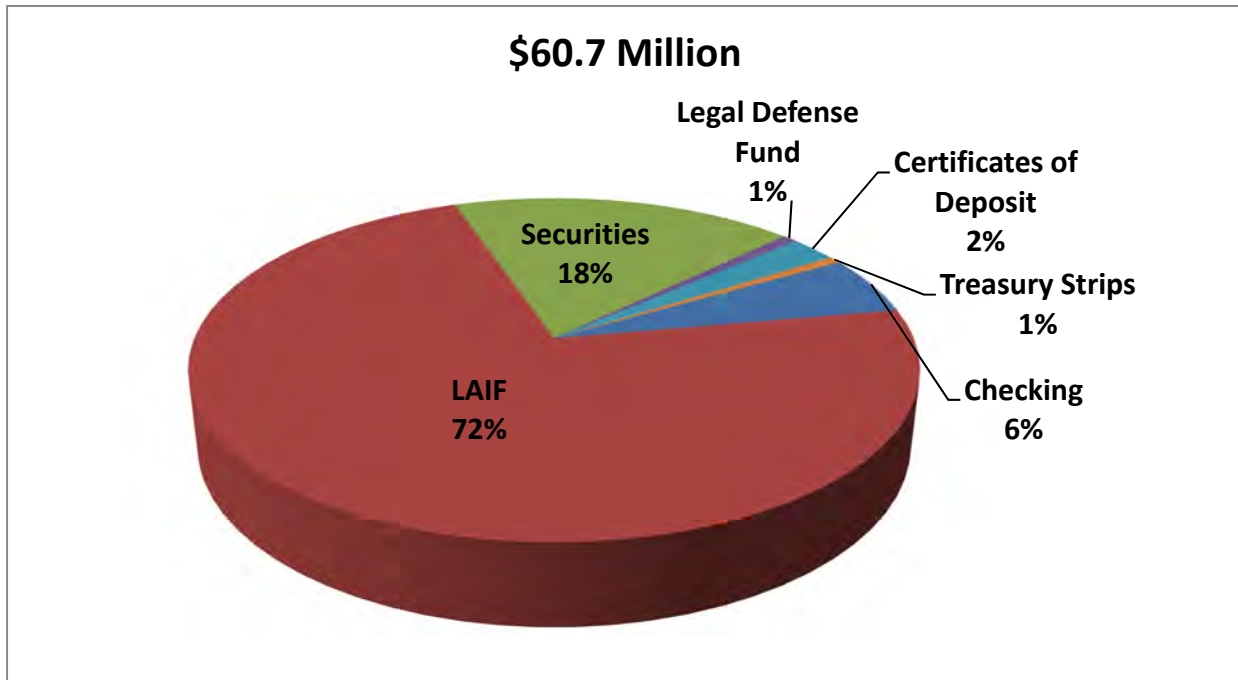
Concern

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Member Contributions	\$1,526,966	\$1,526,966	\$1,526,966	\$-
Participant Fees	1,751,232	1,212,573	1,045,858	(166,715)
Discharge Fees	11,532,103	2,883,026	2,885,262	2,236
Interest & Investments	1,045,000	37,500	305,151	267,651
Use of Reserves	6,908,161	1,279,534	20,593	(1,258,941)
Other	205,186	51,297	47,268	(4,029)
Operating Transfers	132,344	132,344	132,344	-
Grant Proceeds	4,658,908	1,112,060	796,163	(315,897)
Total	\$27,759,900	\$8,235,300	\$6,759,605	(\$1,475,695)

Budget to Actual Revenues by Source



Total Cash & Investments - September







Reserve Fund Balance - September

	Amount
General Fund	\$2,169,950
Building Fund	748,023
OWOW Fund	1,652,127
Roundtable Fund	2,734,004
Self Insurance	4,216,433
Debt Retirement	5,025,902
Pipeline Replacement	21,332,328
OCSD Rehabilitation	3,650,852
Capacity Management	11,691,357
Future Capacity	1,789,985
Rate Stabilization	1,003,055
Flow Imbalance	86,513
Brine Line Operating	4,649,837
Total Reserves	\$60,750,365

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 18% below budget. Since this is the first quarter of the FYE 2020 Budget, projects tend to start out slowly. Projects in the Capital Project Fund have had a slow start and are anticipated to be on track with the budget at the end of the fiscal year.

**Santa Ana Watershed Project Authority
PA24 - Brine Line - Financial Report
August 2019**

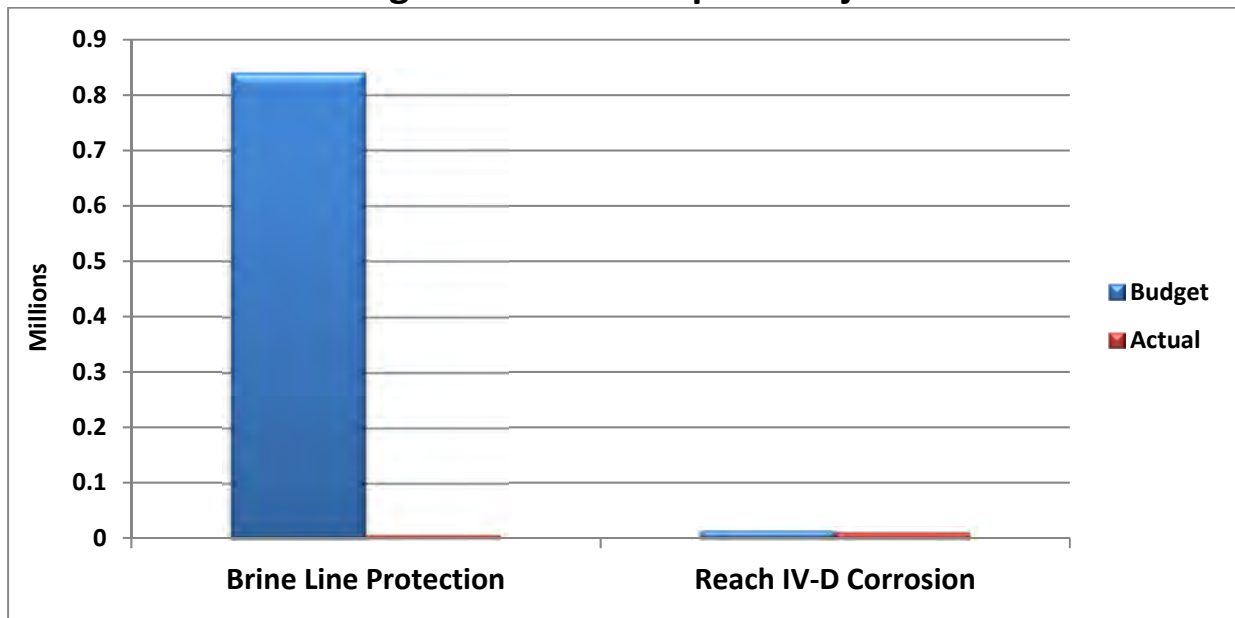
Staff comments provided on the last page are an integral part of this report.

Overview	This report highlights the Brine Line’s key financial indicators for the Fiscal Year-to-Date (FYTD) through August 2019 unless otherwise noted.
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Brine Line - Capital Projects

Budget to Actual – Capital Projects				Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Brine Line Protection	\$5,041,923	\$840,321	\$7,090	\$833,231
Reach IV-D Corrosion	76,211	12,702	9,947	2,755
Total Capital Costs	\$5,118,134	\$853,023	\$17,037	\$835,986

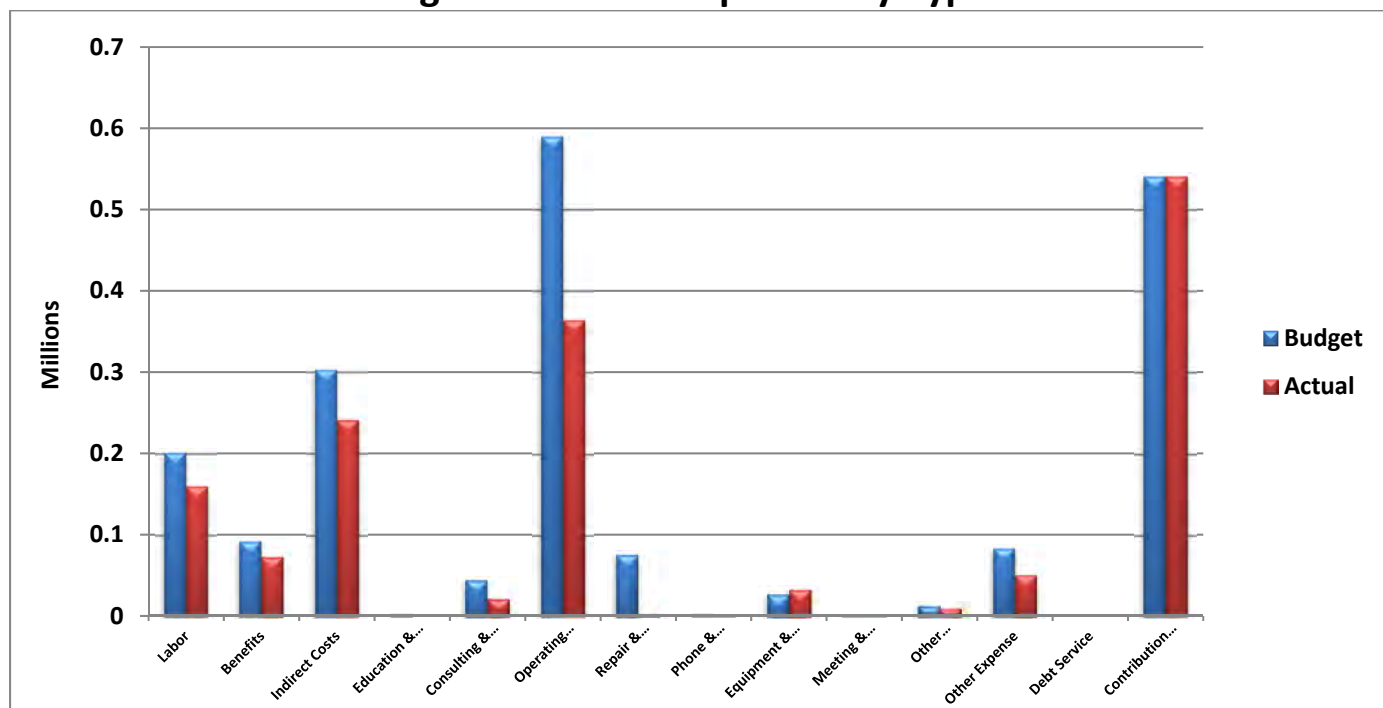
Budget to Actual - Capital Projects



Brine Line – Operating

Budget to Actual - Expenses by Type				 Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Labor	\$1,206,933	\$201,156	\$160,086	\$41,070
Benefits	550,510	91,752	72,999	18,753
Indirect Costs	1,816,182	302,697	240,929	61,768
Education & Training	12,000	2,000	-	2,000
Consulting & Prof Svcs	265,000	44,167	21,348	22,819
Operating Costs	3,537,600	589,600	364,004	225,596
Repair & Maintenance	450,000	75,000	2,884	72,116
Phone & Utilities	11,000	1,833	1,251	582
Equip & Computers	156,500	26,083	32,111	(6,028)
Meeting & Travel	10,000	1,667	1,038	629
Other Admin Costs	72,900	12,150	9,318	2,832
Other Expense	199,250	83,208	51,157	32,051
Debt Service	2,835,027	-	-	-
Contribution to Reserves	3,244,227	540,705	540,705	-
Total	\$14,367,130	\$1,972,018	\$1,497,830	\$474,188

Budget to Actual - Expenses by Type



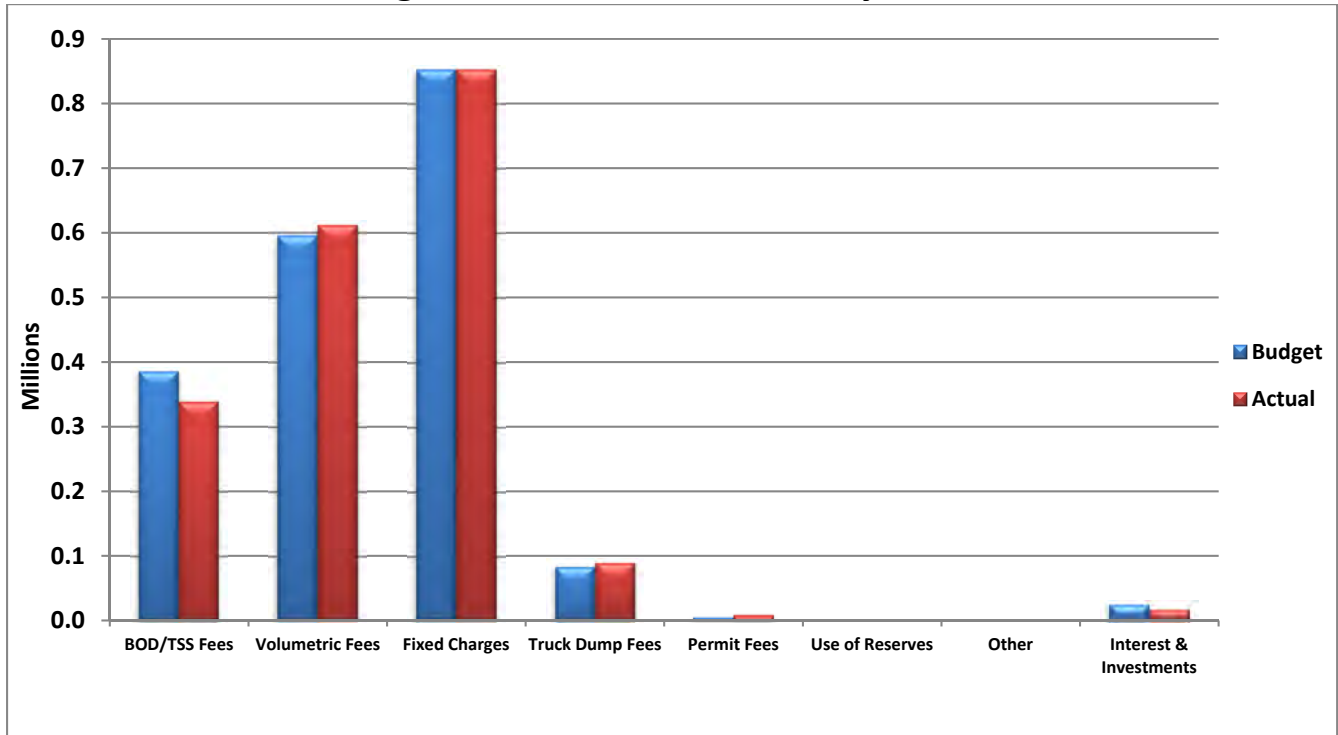
Budget to Actual - Revenues by Source



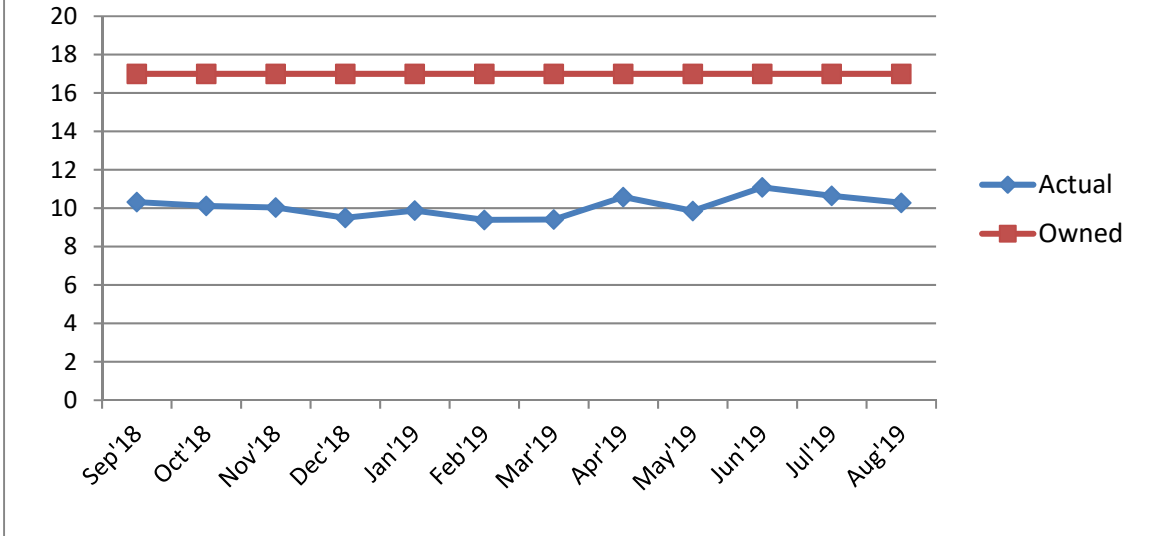
On Track

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
BOD/TSS Fees	\$2,308,200	\$384,700	\$377,978	(\$6,722)
Volumetric Fees	3,573,350	595,558	611,836	16,278
Fixed Charges	5,118,528	853,088	853,088	-
Truck Dump Fees	496,000	82,667	88,794	6,127
Permit Fees	36,025	6,004	8,500	2,496
Use of Reserves	1,790,027	-	-	-
Other Revenue	-	-	134	134
Interest & Investments	1,045,000	25,000	17,111	(7,889)
Total	\$14,367,130	\$1,947,017	\$1,957,441	(\$10,424)

Budget to Actual - Revenues by Source



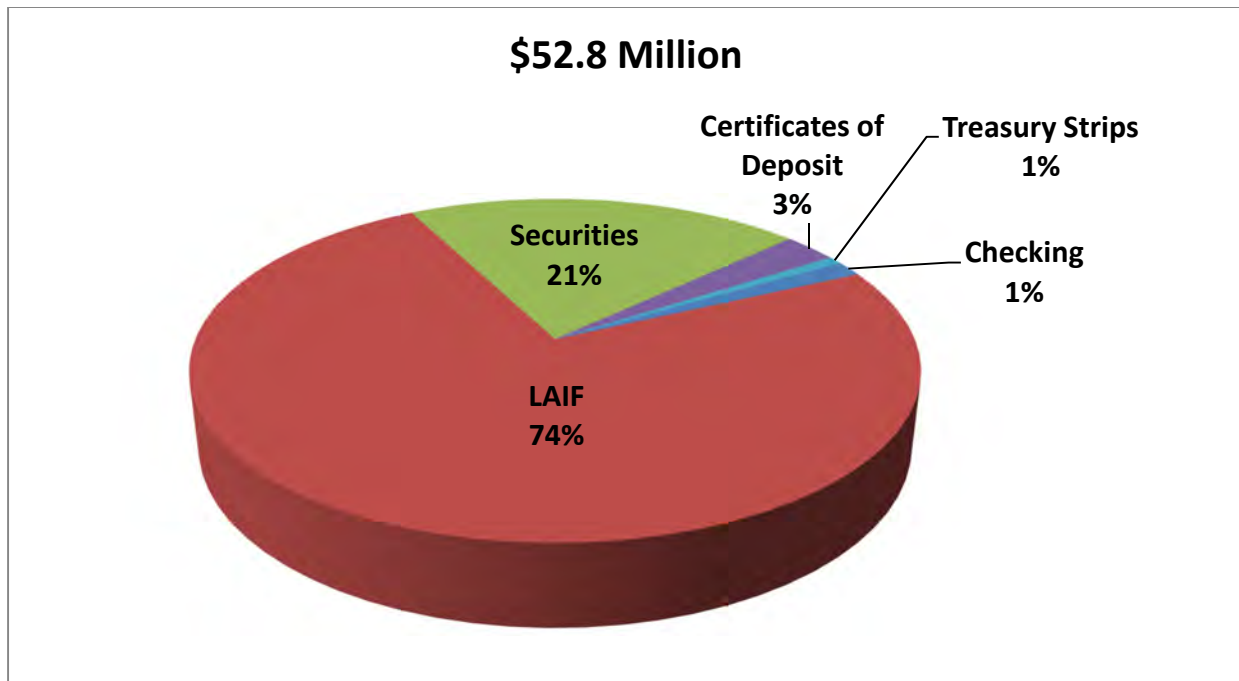
Average Daily Flow by Month



Total Discharge by Agency (in million gallons)

Discharger	Jul '19	Aug'19	Total
Chino Desalter Authority	76.3642	81.0245	157.3887
Eastern Municipal Water District	70.8916	70.0966	140.9882
Inland Empire Utilities Agency	17.618	17.8426	35.4606
San Bernardino Valley MWD	26.1114	25.6140	51.7254
Western Municipal Water District	125.6778	111.3223	237.0001
Truck Discharge	2.708	2.6838	5.3918
Total	319.371	308.5838	627.9548





Total Cash & Investments - August



Reserve Fund Balance - August

	Amount
Self Insurance	\$4,208,100
Debt Retirement	5,110,688
Pipeline Replacement	21,259,530
OCS D Rehabilitation	3,650,852
Capacity Management	11,691,357
Future Capacity	1,789,985
Rate Stabilization	1,003,055
Flow Imbalance	86,513
Brine Line Operating	3,997,821
Total Reserves	\$52,797,901

Legend

		<u>Compared to Budget</u>
	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) Capital Projects are 98% below budget. Since this is the second month of the FYE 2020 Budget, projects tend to start out slowly. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.

**Santa Ana Watershed Project Authority
PA24 - Brine Line - Financial Report
September 2019**

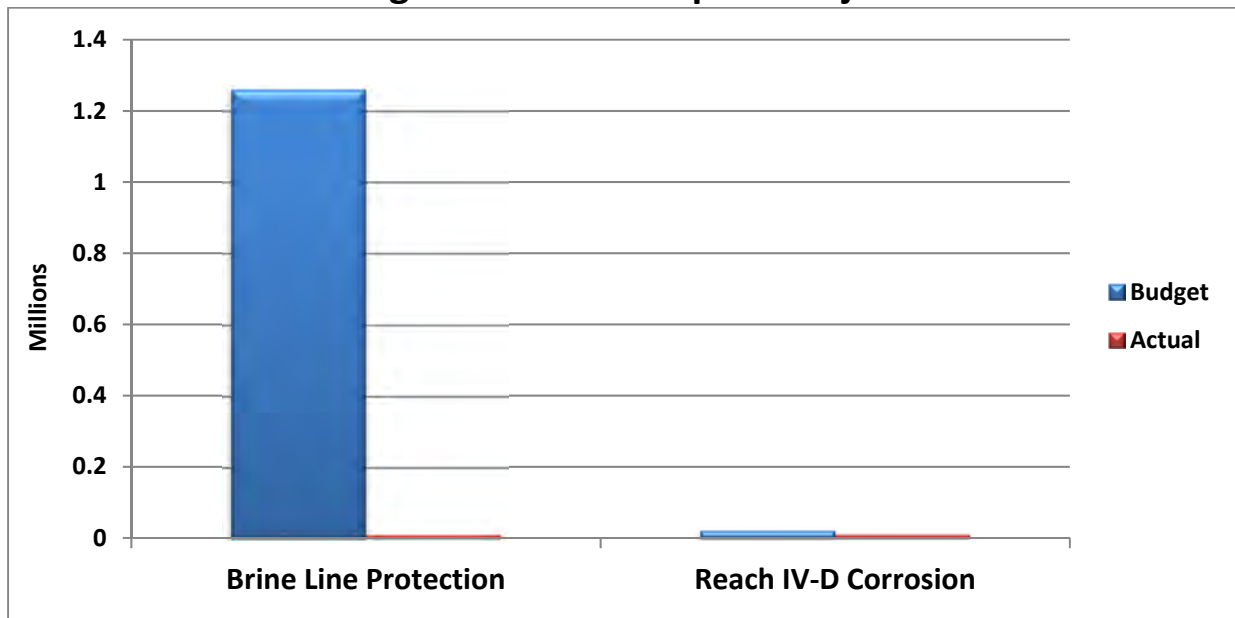
Staff comments provided on the last page are an integral part of this report.

Overview	This report highlights the Brine Line’s key financial indicators for the Fiscal Year-to-Date (FYTD) through September 2019 unless otherwise noted.
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Brine Line - Capital Projects

Budget to Actual – Capital Projects				Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Brine Line Protection	\$5,041,923	\$1,260,481	\$10,511	\$1,249,970
Reach IV-D Corrosion	76,211	19,053	10,082	8,971
Total Capital Costs	\$5,118,134	\$1,279,534	\$20,593	\$1,258,941

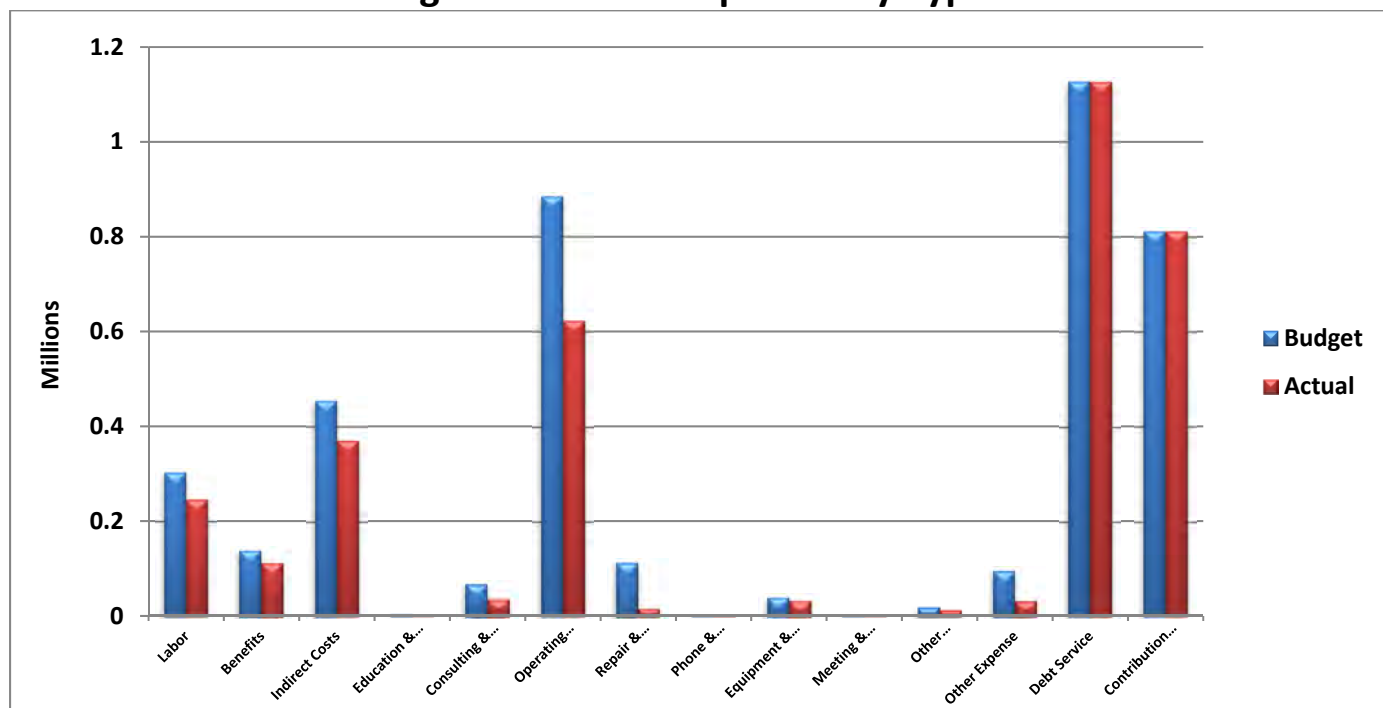
Budget to Actual - Capital Projects



Brine Line – Operating

Budget to Actual - Expenses by Type				 Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Labor	\$1,206,933	\$301,733	\$245,603	\$56,130
Benefits	550,510	137,628	111,995	25,633
Indirect Costs	1,816,182	454,046	369,633	84,413
Education & Training	12,000	3,000	941	2,059
Consulting & Prof Svcs	265,000	66,250	35,988	30,262
Operating Costs	3,537,600	884,400	622,113	262,287
Repair & Maintenance	450,000	112,500	17,347	95,153
Phone & Utilities	11,000	2,750	1,891	859
Equip & Computers	156,500	39,125	32,203	6,922
Meeting & Travel	10,000	2,500	1,384	1,116
Other Admin Costs	72,900	18,225	12,726	5,499
Other Expense	199,250	94,813	33,189	61,624
Debt Service	2,835,027	1,126,577	1,126,278	299
Contribution to Reserves	3,244,227	811,057	811,057	-
Total	\$14,367,130	\$4,054,603	\$3,422,348	\$632,255

Budget to Actual - Expenses by Type



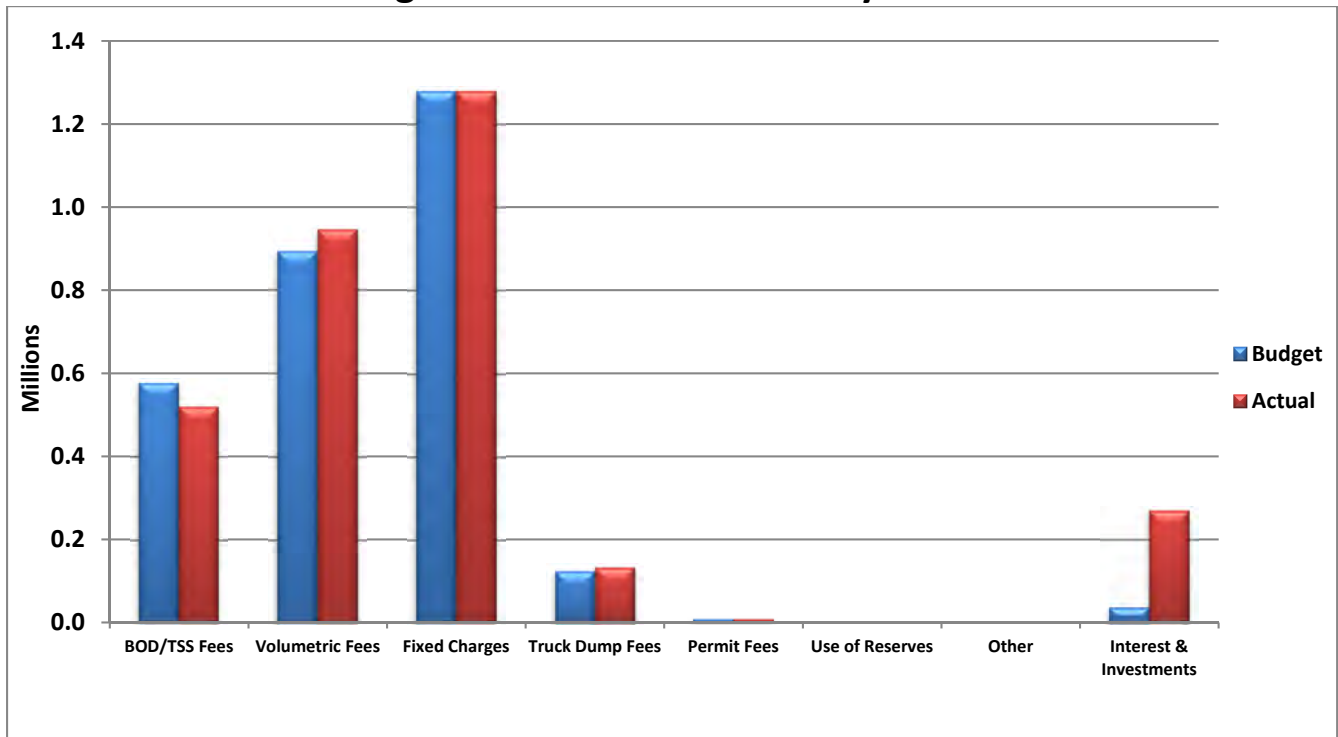
Budget to Actual - Revenues by Source

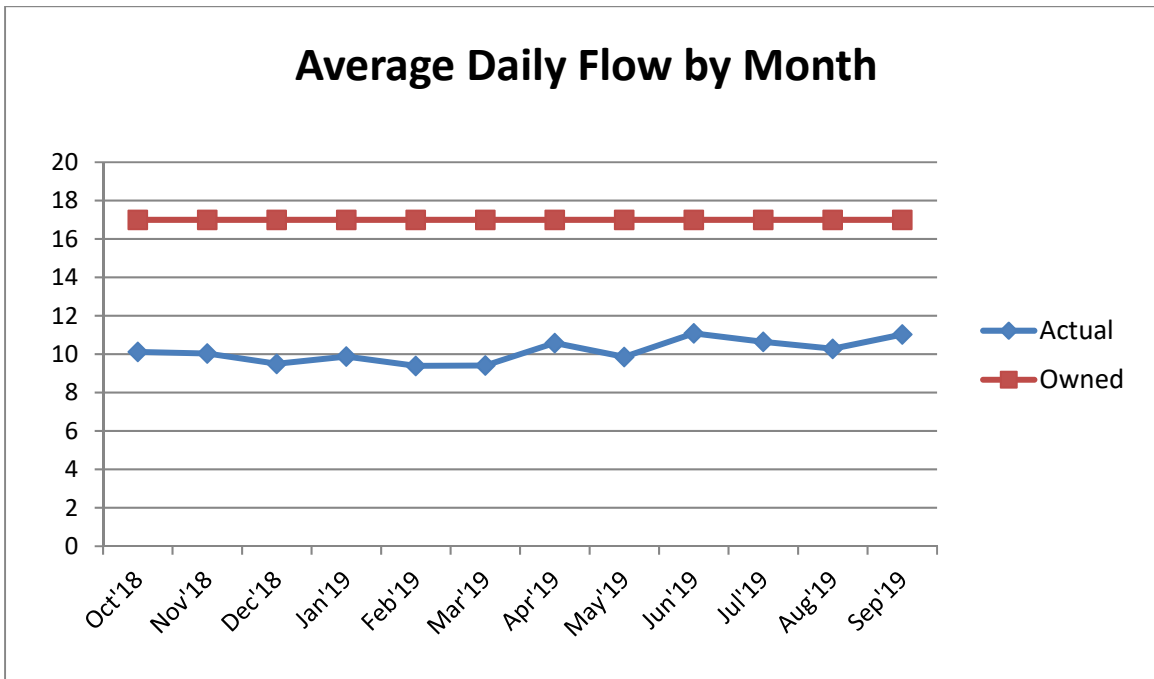


On Track

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
BOD/TSS Fees	\$2,308,200	\$577,050	\$519,641	(\$57,409)
Volumetric Fees	3,573,350	893,338	945,041	51,703
Fixed Charges	5,118,528	1,279,632	1,279,632	-
Truck Dump Fees	496,000	124,000	132,448	8,448
Permit Fees	36,025	9,006	8,500	(506)
Use of Reserves	1,790,027	-	-	-
Other Revenue	-	-	167	167
Interest & Investments	1,045,000	37,500	269,351	231,851
Total	\$14,367,130	\$2,920,526	\$3,154,780	\$234,254

Budget to Actual - Revenues by Source

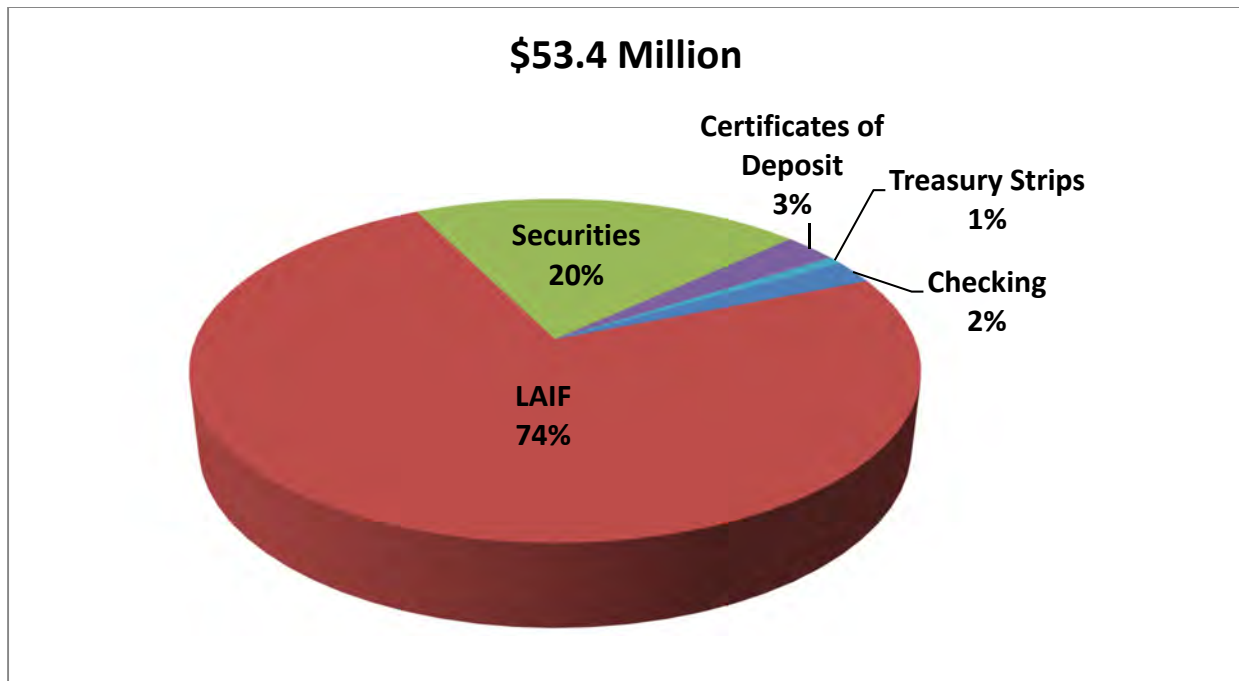




Total Discharge by Agency (in million gallons)

Discharger	Jul '19	Aug'19	Sep'19	Total
Chino Desalter Authority	76.3642	81.0245	108.2049	265.5936
Eastern Municipal Water District	70.8916	70.0966	71.9713	212.9595
Inland Empire Utilities Agency	17.618	17.8426	16.2993	51.7599
San Bernardino Valley MWD	26.1114	25.6140	24.3135	76.0389
Western Municipal Water District	125.6778	111.3223	118.5591	355.5592
Truck Discharge	2.708	2.6838	2.6175	8.0093
Total	319.371	308.5838	341.9656	969.9204





Total Cash & Investments - September



Reserve Fund Balance - September

	Amount
Self Insurance	\$4,216,433
Debt Retirement	5,025,902
Pipeline Replacement	21,332,328
OCSD Rehabilitation	3,650,852
Capacity Management	11,691,357
Future Capacity	1,789,985
Rate Stabilization	1,003,055
Flow Imbalance	86,513
Brine Line Operating	4,649,837
Total Reserves	\$53,446,262

Legend

		<u>Compared to Budget</u>
	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.

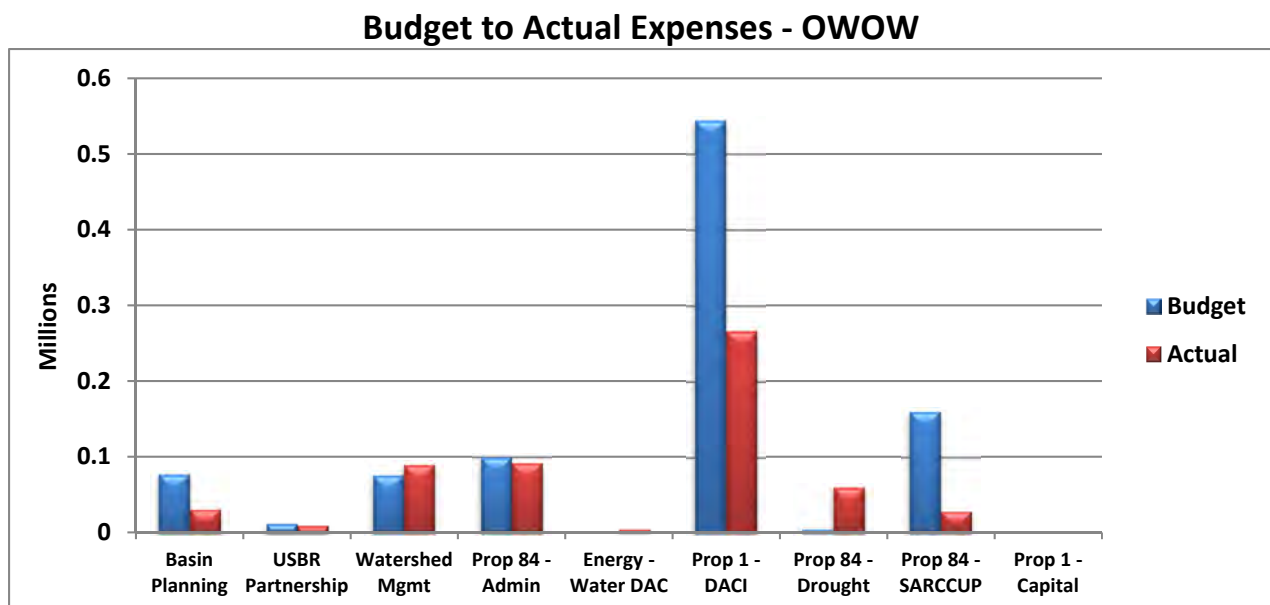
- 1) Capital Projects are 98% below budget. Since this is the first quarter of the FYE 2020 Budget, projects tend to start out slowly. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.

**Santa Ana Watershed Project Authority
PA25 - OWOW Fund - Financial Report
August 2019**

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

Overview	This report highlights the agency's key financial indicators for the Fiscal Year-to-Date (FYTD) through August 2019 unless otherwise noted.
-----------------	---

Budget to Actual Expenses - OWOW				 Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$459,373	\$76,562	\$31,662	\$44,900
USBR Partnership Studies	70,097	11,683	9,260	2,423
Watershed Mgmt. (OWOW)	449,583	74,931	88,820	(13,889)
Prop 84 - Administration	597,237	99,540	91,934	7,606
Energy – Water DAC	-	-	4,079	(4,079)
Prop 1 – DACI	3,264,263	544,044	266,531	277,513
Prop 84 – Drought Projects	31,595	5,266	59,501	(54,235)
Prop 84 – SARCCUP & Other	959,134	159,856	29,206	130,650
Prop 1 – Capital Projects	290,134	-	-	-
Total	\$6,121,416	\$971,882	\$580,993	\$390,889



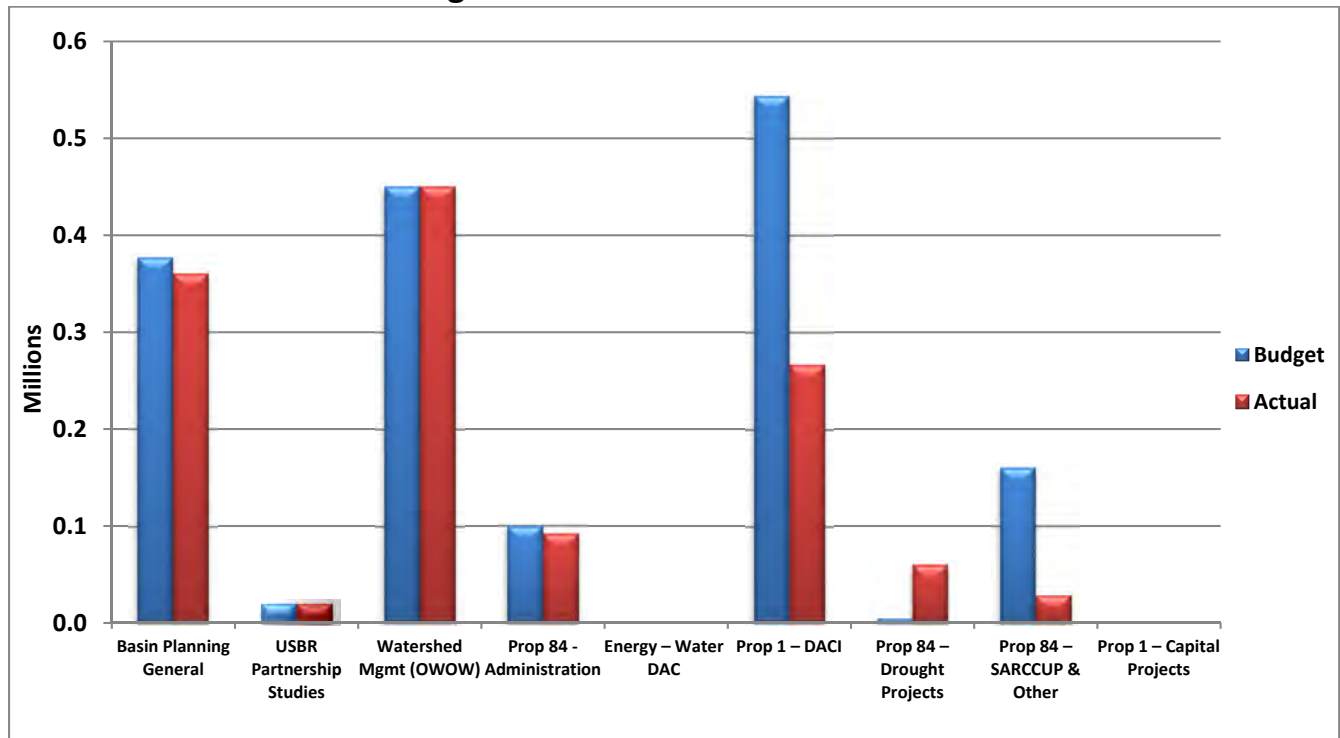
Budget to Actual Revenues - OWOW



Concern

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$460,000	\$376,667	\$360,000	(\$16,667)
USBR Partnership Studies	70,000	20,000	20,000	-
Watershed Mgmt. (OWOW)	450,000	450,000	450,000	-
Prop 84 - Administration	597,237	99,540	91,936	(7,604)
Energy – Water DAC	-	-	-	-
Prop 1 – DACI	3,264,263	544,044	266,531	(277,513)
Prop 84 – Drought Projects	31,595	5,266	59,501	54,235
Prop 84 – SARCCUP & Other	959,134	159,856	29,206	(130,650)
Prop 1 – Capital Projects	321,334	-	-	-
Total	\$6,153,565	\$1,655,373	\$1,277,174	(\$378,199)

Budget to Actual Revenues - OWOW







Reserve Fund Balance - August

	Amount
Basin Planning General	\$491,641
USBR Partnership Studies	59,618
Watershed Management (OWOW)	658,638
Energy – Water DAC	218,869
Proposition 84 – SARCCUP & Other	496,058
Total Reserves	\$1,924,824

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 23% below budget. Since this is the second month of the FYE 2020 Budget, projects tend to start out slowly. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.

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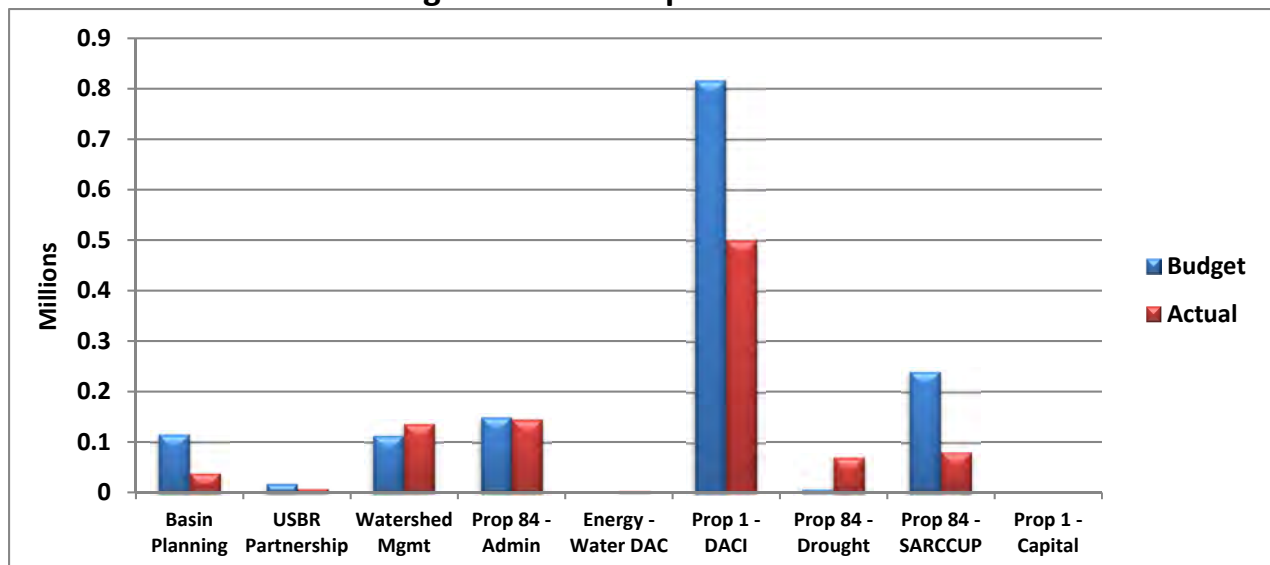
**Santa Ana Watershed Project Authority
PA25 - OWOW Fund - Financial Report
September 2019**

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 September 2019 unless otherwise noted.
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Budget to Actual Expenses - OWOW				 Favorable
	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$459,373	\$114,843	\$39,505	\$75,338
USBR Partnership Studies	70,097	17,524	9,534	7,990
Watershed Mgmt. (OWOW)	449,583	112,396	135,563	(23,167)
Prop 84 - Administration	597,237	149,309	144,967	4,342
Energy – Water DAC	-	-	4,079	(4,079)
Prop 1 – DACI	3,264,263	816,066	500,425	315,641
Prop 84 – Drought Projects	31,595	7,899	68,982	(61,083)
Prop 84 – SARCCUP & Other	959,134	239,784	81,786	157,998
Prop 1 – Capital Projects	290,134	-	-	-
Total	\$6,121,416	\$1,457,821	\$984,841	\$472,980

Budget to Actual Expenses - OWOW



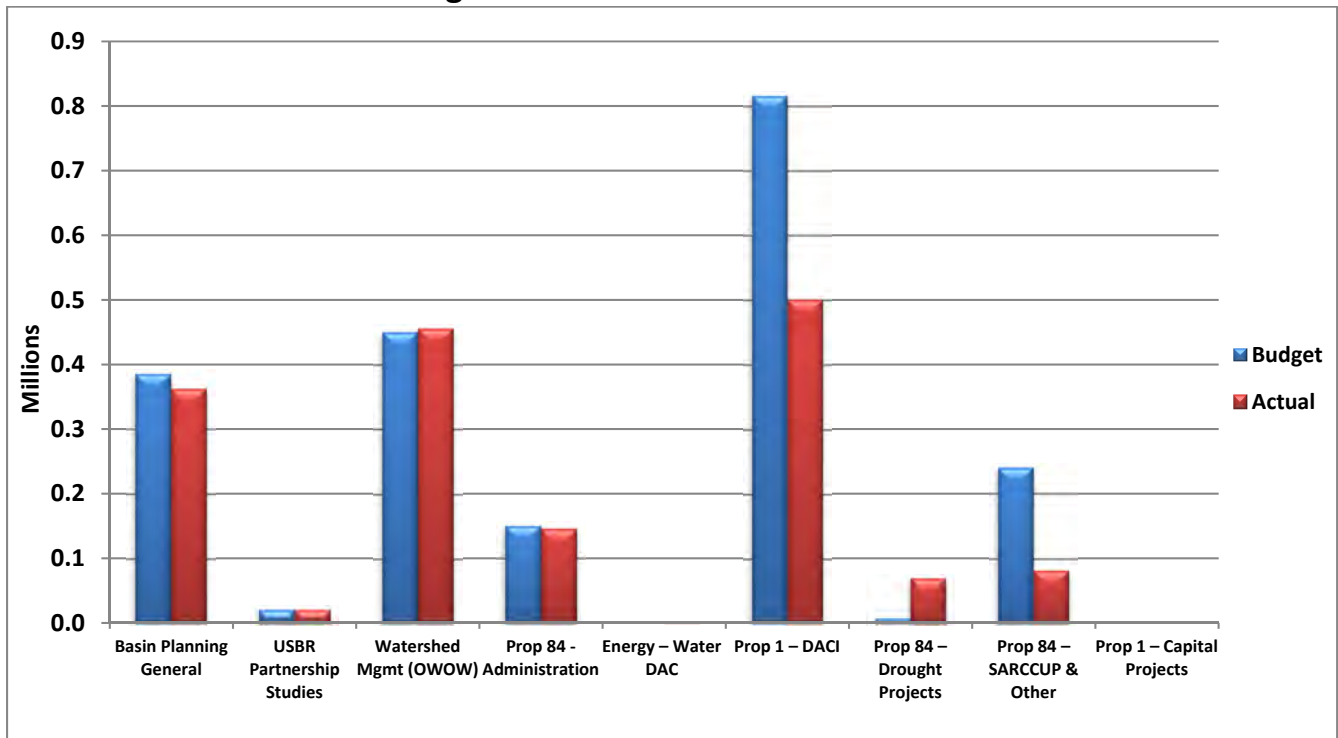
Budget to Actual Revenues - OWOW



Concern

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Planning General	\$460,000	\$385,000	\$362,009	(\$22,991)
USBR Partnership Studies	70,000	20,000	20,286	286
Watershed Mgmt. (OWOW)	450,000	450,000	455,684	5,684
Prop 84 - Administration	597,237	149,309	144,970	(4,339)
Energy – Water DAC	-	-	942	942
Prop 1 – DACI	3,264,263	816,066	500,425	(315,641)
Prop 84 – Drought Projects	31,595	7,899	68,982	61,083
Prop 84 – SARCCUP & Other	959,134	239,784	81,786	(157,998)
Prop 1 – Capital Projects	321,334	-	-	-
Total	\$6,153,565	\$2,068,058	\$1,635,084	(\$432,974)

Budget to Actual Revenues - OWOW







Reserve Fund Balance - September

	Amount
Basin Planning General	\$483,838
USBR Partnership Studies	56,469
Watershed Management (OWOW)	607,550
Energy – Water DAC	43,420
Proposition 84 – SARCCUP & Other	460,850
Total Reserves	\$1,652,127

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 20% below budget. Since this is the first quarter of the FYE 2020 Budget, projects tend to start out slowly. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.

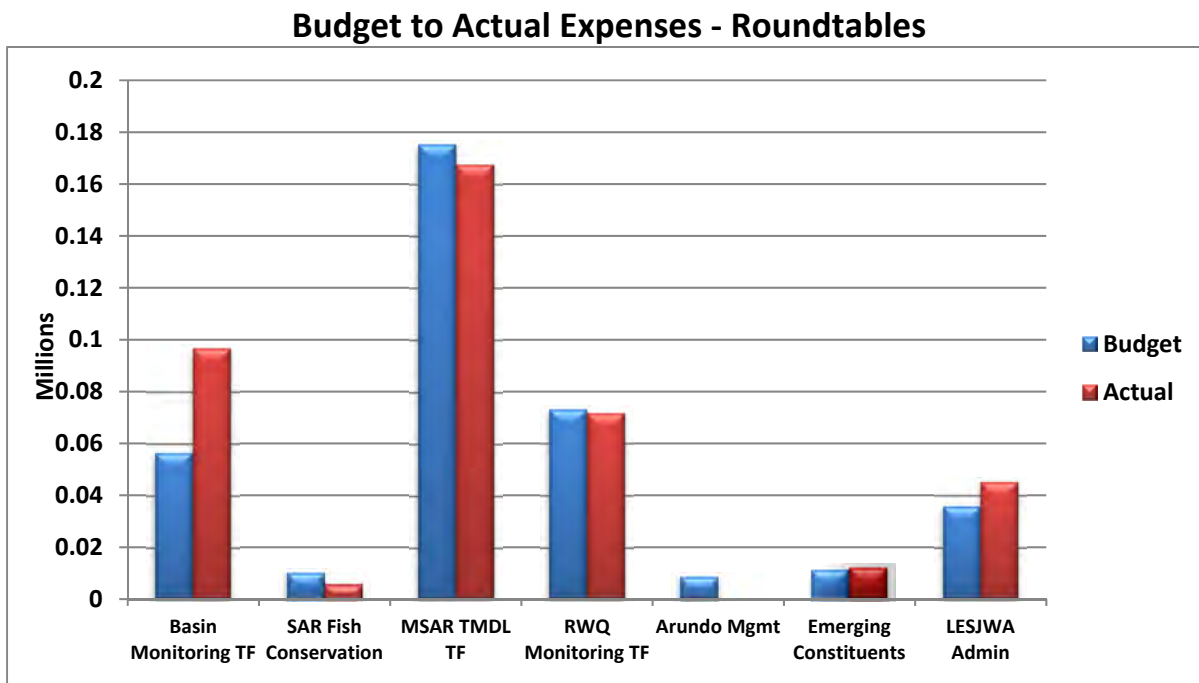
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**Santa Ana Watershed Project Authority
PA26 - Roundtable Fund - Financial Report
August 2019**

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

Overview	This report highlights the agency's key financial indicators for the Fiscal Year-to-Date (FYTD) through August 2019 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	\$56,451	\$96,718	(\$40,267)
SAR Fish Conservation	60,155	10,026	5,680	4,346
MSAR TMDL TF	391,042	175,460	167,643	7,817
RWQ Monitoring TF	437,963	72,994	71,603	1,391
Arundo Mgmt.	52,760	8,793	-	8,793
Emerging Constituents	67,643	11,274	11,982	(708)
LESJWA Admin	215,185	35,864	45,195	(9,331)
Total	\$1,563,457	\$370,862	\$398,821	(\$27,959)



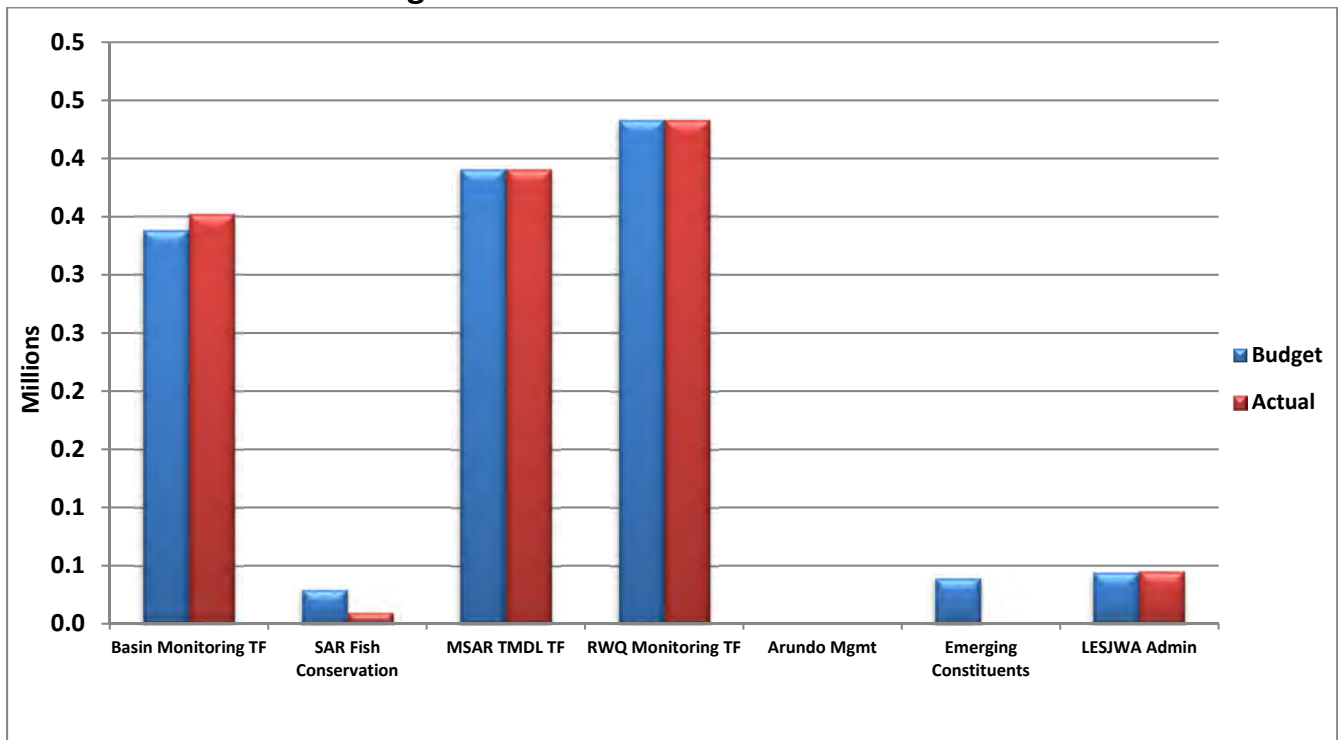
Budget to Actual Revenues - Roundtables



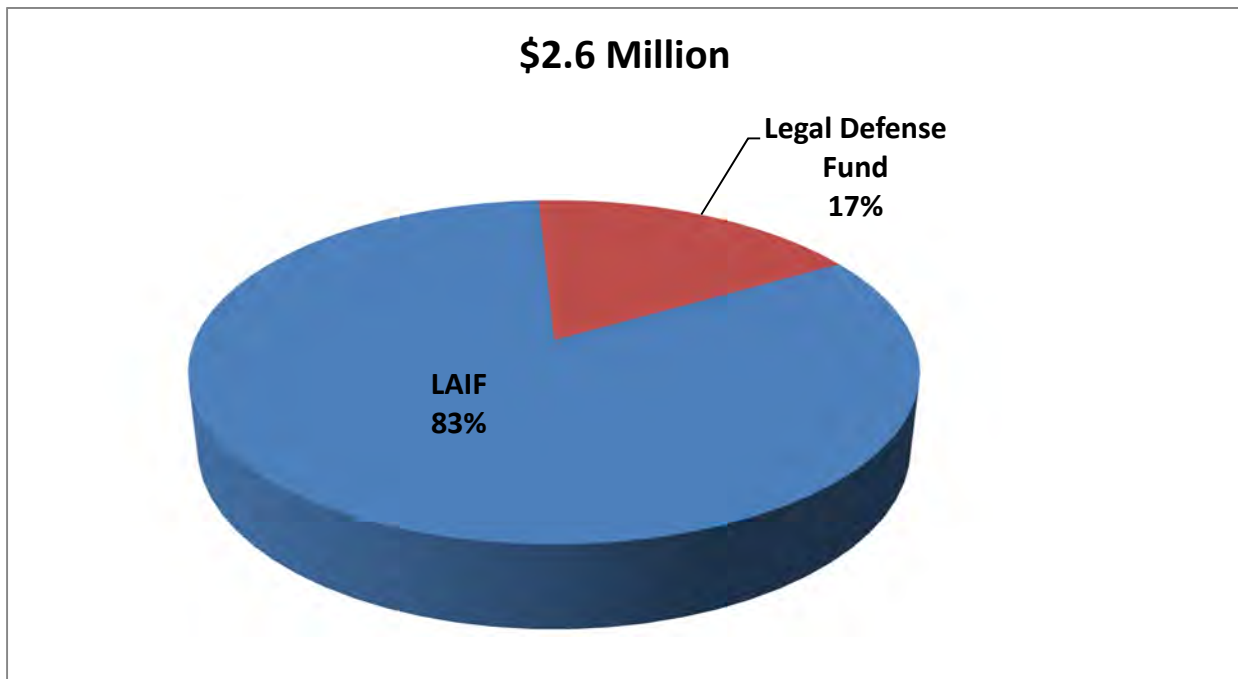
Behind

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$338,000	\$338,000	\$352,016	\$14,016
SAR Fish Conservation	29,000	29,000	10,000	(19,000)
MSAR TMDL TF	390,344	390,344	390,346	2
RWQ Monitoring TF	432,864	432,864	432,864	-
Arundo Mgmt.	-	-	-	-
Emerging Constituents	38,711	38,711	-	(38,711)
LESJWA Admin	215,186	44,198	45,195	997
Total	\$1,444,105	\$1,273,117	\$1,230,421	(\$42,696)

Budget to Actual Revenues - Roundtables



Total Cash & Investments - August







Reserve Fund Balance - August

	Amount
Basin Monitoring Task Force	\$547,857
SAR Fish Conservation	124,487
Middle SAR TMDL Task Force	184,857
Regional Water Quality Monitoring Task Force	284,230
Arundo Management & Habitat	956,762
Emerging Constituents Task Force	66,542
LESJWA Administration	-
Legal Defense Fund	458,596
Total Reserves	\$2,623,331

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.

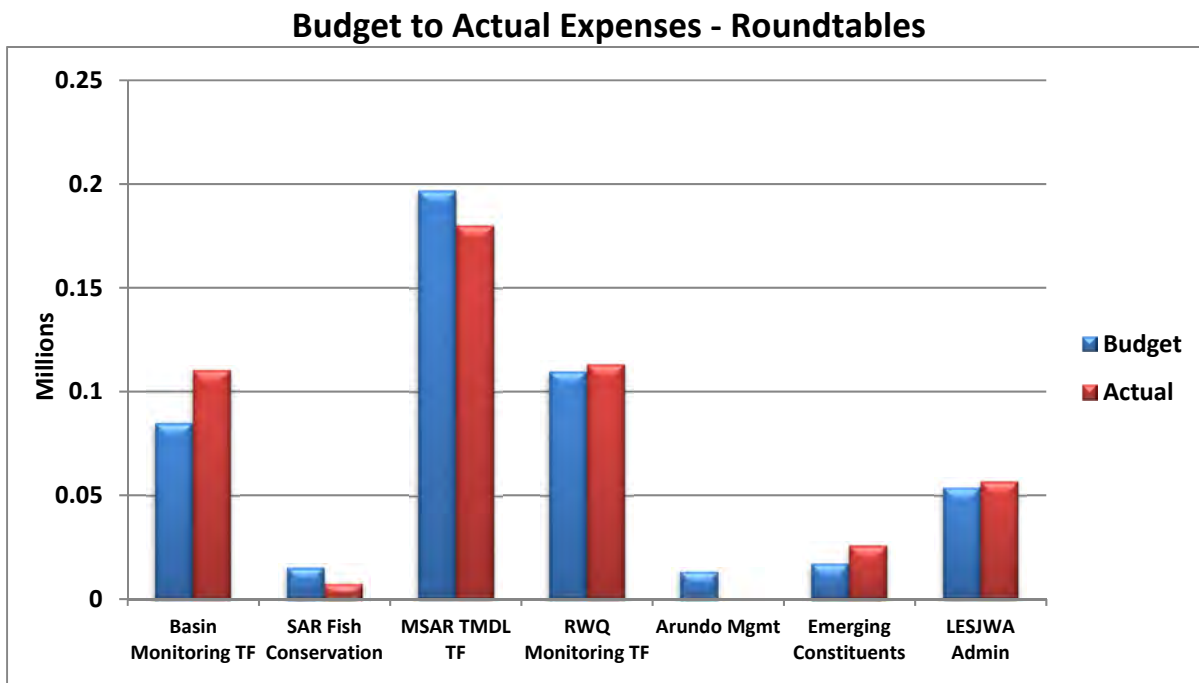
- 1) Total revenues are 3% below budget and expenses are 7.5% above budget. Since this is the second month of the FYE 2020 Budget, projects tend to start out slowly. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.

**Santa Ana Watershed Project Authority
PA26 - Roundtable Fund - Financial Report
September 2019**

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 September 2019 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	\$84,677	\$110,156	(\$25,479)
SAR Fish Conservation	60,155	15,039	7,579	7,460
MSAR TMDL TF	391,042	197,018	180,120	16,898
RWQ Monitoring TF	437,963	109,491	112,905	(3,414)
Arundo Mgmt.	52,760	13,190	-	13,190
Emerging Constituents	67,643	16,911	25,558	(8,647)
LESJWA Admin	215,185	53,797	56,735	(2,938)
Total	\$1,563,457	\$490,123	\$493,053	(\$2,930)



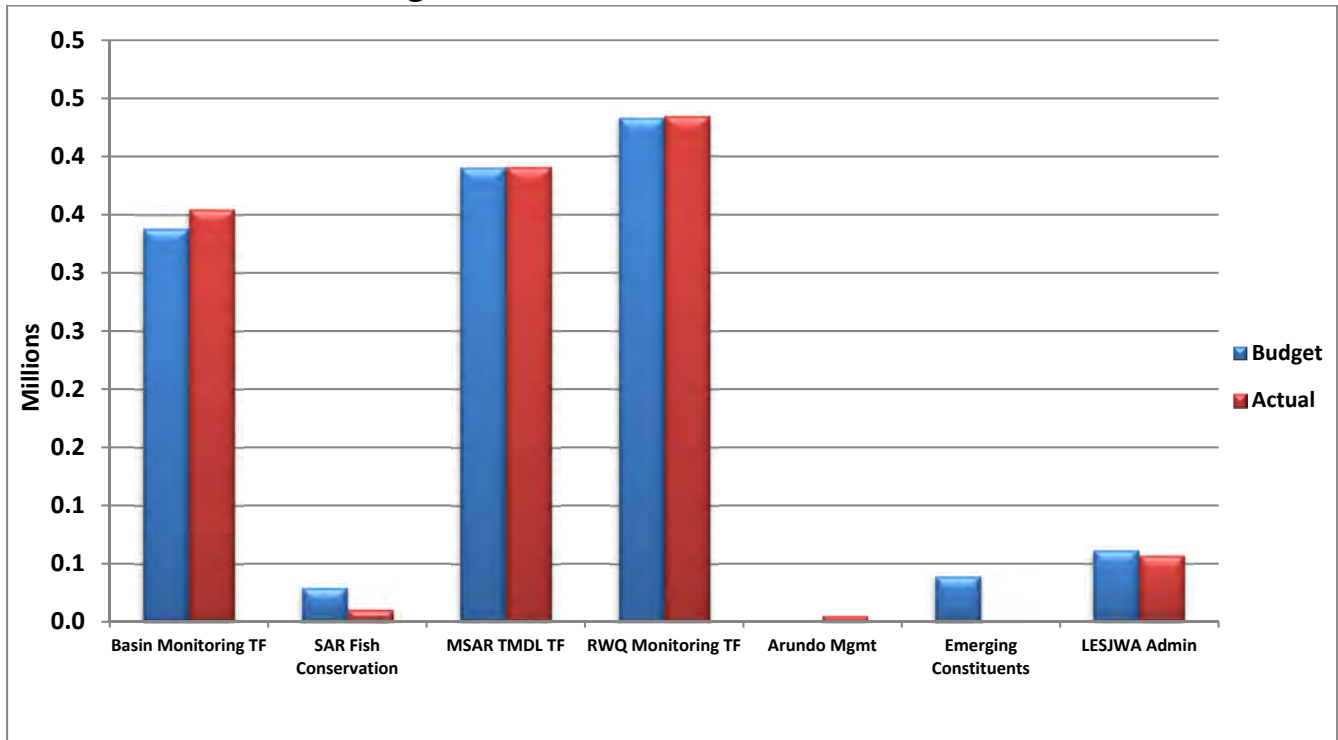
Budget to Actual Revenues - Roundtables



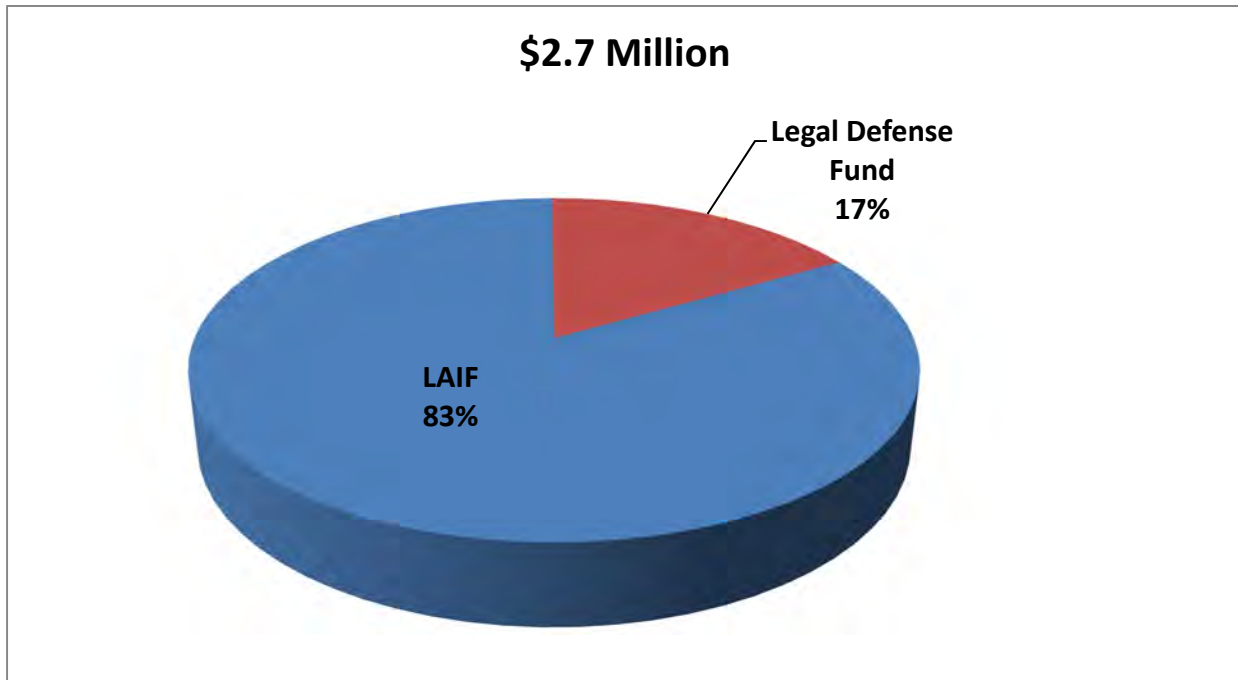
On Track

	Annual Budget	FYTD Budget	FYTD Actual	Favorable (Unfavorable) Variance
Basin Monitoring TF	\$338,000	\$338,000	\$354,469	\$16,469
SAR Fish Conservation	29,000	29,000	10,628	(18,372)
MSAR TMDL TF	390,344	390,344	391,047	703
RWQ Monitoring TF	432,864	432,864	434,535	1,671
Arundo Mgmt.	-	-	4,906	4,906
Emerging Constituents	38,711	38,711	338	(38,373)
LESJWA Admin	215,186	61,297	56,644	(4,653)
Total	\$1,444,105	\$1,290,216	\$1,252,567	(\$37,649)

Budget to Actual Revenues - Roundtables



Total Cash & Investments - September







Reserve Fund Balance - September

	Amount
Basin Monitoring Task Force	\$555,556
SAR Fish Conservation	122,588
Middle SAR TMDL Task Force	173,664
Regional Water Quality Monitoring Task Force	417,559
Arundo Management & Habitat	956,762
Emerging Constituents Task Force	49,279
LESJWA Administration	-
Legal Defense Fund	458,596
Total Reserves	\$2,734,004

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 2.9% below budget and expenses are 0.6% above budget. Since this is the first quarter of the FYE 2020 Budget, projects tend to start out slowly. It is anticipated that all projects will be on track with the budget at the end of the fiscal year.



November 11, 2019

To: Santa Ana Watershed Project Authority

From: Michael Boccadoro
Beth Olhasso
Maddie Munson

RE: October Report

Overview:

Water supply conditions sit at favorable levels for this time of the year. While overall capacity is declining as normal during this time of year, water managers are looking to the fast approaching winter to replenish storage.

After much anticipation, the United State Fish and Wildlife Service (USFWS), the National Oceanic Atmospheric Administration (NOAA) and the Bureau of Reclamation released the updated operational rules for the Central Valley Project (CVP) and State Water Project (SWP). The rules govern when and at what level the state and federal pumps can operate and were last addressed in 2008 and 2009. The rules also address the amount of water that should be held back in major reservoirs, such as Lake Shasta, in order to provide cold water habitat for spawning salmon through Summer and Fall.

The California Ocean Protection Council (OPC) recently released a draft five year Strategic Plan to Protect California's Coast and Ocean, which includes a provision to set a target date by 2022 for phasing out coastal discharges into the ocean, with the intent of achieving an 80-100% reduction in ocean discharges by 2040. This plan will be presented as in information only item on November 13 and taken up for adoption in February.

The medium and heavy-duty truck rules are progressing at the California Air Resources Board (CARB). The recently released first phase sets ZEV sales mandates while the second phase of the approach will set truck fleet reporting rules that will inform the development of a separate regulation schedule to be adopted in 2022 that will require fleet owners, likely including public agencies, to purchase a certain percentage of ZEV trucks.

The California Public Utilities Commission (CPUC) is expected to soon ask the State Water Resources Control Board (SWRCB) to extend the deadline for closure of four natural gas plants slated to close in 2020. The four plants were originally set for closure because they use once-through cooling, but now may be again needed for grid reliability over the next several years.

Southern California Edison has filed its 2021-2023 General Rate Case, Phase One. The utility is asking for a massive increase that, by 2023 would raise rates by over 50 percent over 2018 rates.

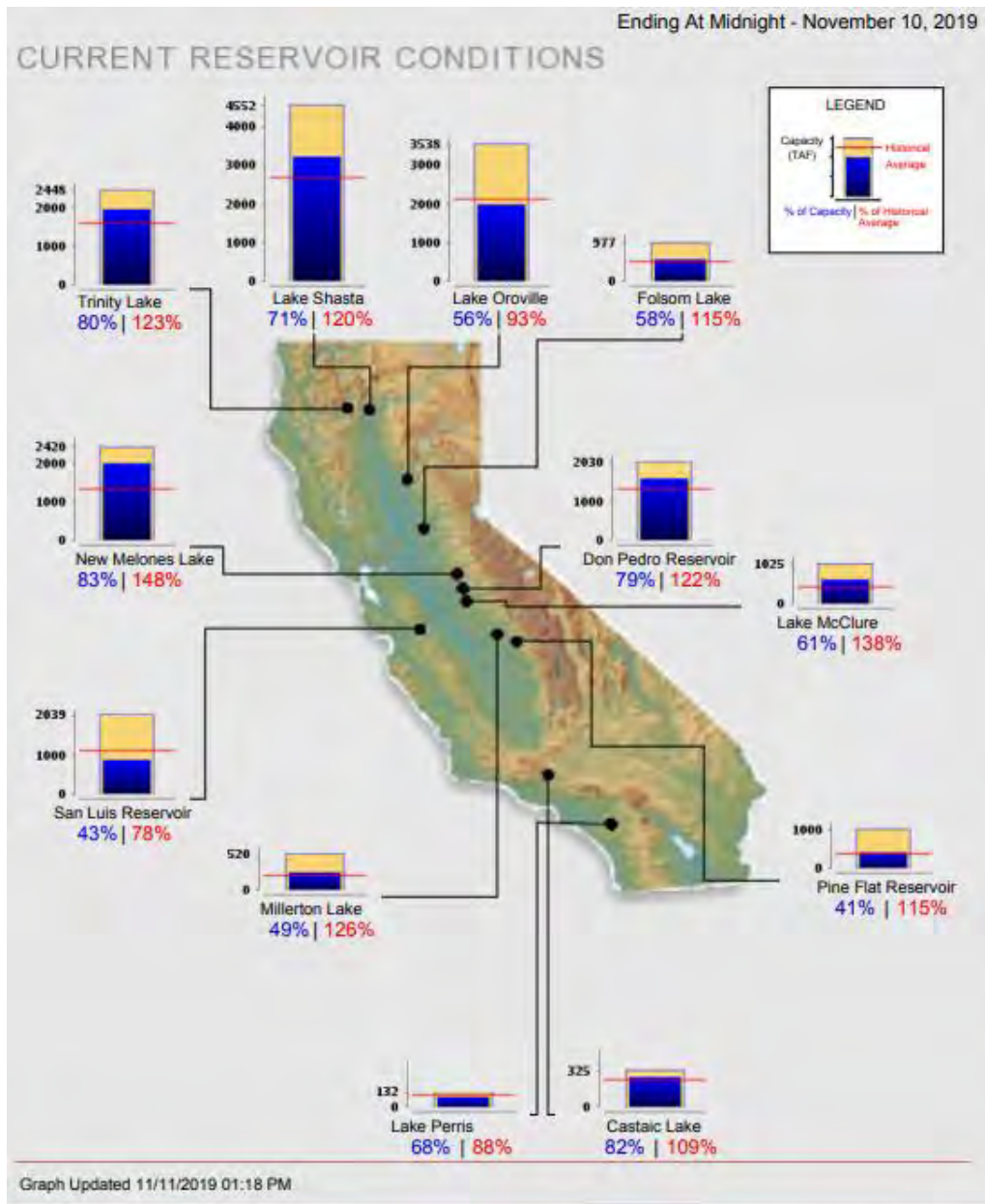
Finally, the Legislative Session is officially over for the year. The Legislature sent Governor Newsom 1,042 bills. By the end of the day on October 13 he had signed 870 and vetoed 172. His 16.5 percent veto rate matched the all-time high of former Governor Jerry Brown. The biggest bill left at the end of the session for the water community was SB 1, Pro tem Atkins bill that would have locked in outdated science to help manage the Delta. As previously reported, both houses passed the bill, with several Inland Empire legislators abstaining from the vote thanks to efforts by the water community and

SAWPA. The bill was vetoed by the Governor, a major victory for the State Water Contractors and all those in opposition to the bill. It will likely return in some form next year.

Santa Ana Watershed Project Authority Status Report – October 2019

Water Supply Conditions

The major reservoirs serving the State Water Project are doing very well for this time of the year. Storage is understandably declining during the late summer and fall seasons with limited precipitation. Water managers are looking to the rapidly approaching winter in hopes of a strong snowpack to keep water storage at favorable levels.



Feds Release Updated BiOps for Delta

After much anticipation, the United State Fish and Wildlife Service (USFWS), the National Oceanic Atmospheric Administration (NOAA) and the Bureau of Reclamation released the updated operational rules for the Central Valley Project (CVP) and State Water Project (SWP). The rules govern when and at what level the state and federal pumps can operate were last addressed in 2008 and 2009. The rules also address the amount of water that should be held back in major reservoirs, such as Lake Shasta, in order to provide cold water habitat for spawning salmon through Summer and Fall.

Because both the SWP and CVP projects go through endangered and threatened Chinook salmon and delta smelt habitat, the federal Endangered Species Act requires in depth scientific review of how proposed project operations will affect these species. This review is detailed in lengthy documents called Biological Opinions (BiOps). Water users have been calling for an updated review incorporating more recent scientific studies of the Sacramento-San Joaquin Delta ecosystem since the adoption of the 2008 and 2009 BiOps.

The pumping rules established in 2009 were primarily comprised of a calendar-based approach that dictated when pumping could happen in the South Delta based on the likelihood smelt and salmon were in the vicinity of the pumps. Over the last decade, millions of dollars have been invested into further studies that suggest this calendar-based approach may not be the most accurate method of predicting when the endangered fish are near the pumps. Instead, the recently announced rules will rely on real-time monitoring to determine whether pumping will harm the endangered fish. The federal agencies have determined that the new rules will not cause any additional harm to the endangered and threatened fish species, a key determination required by the federal ESA. It is unclear which rules will be followed for the upcoming pumping year.

While water users are lauding the plan as a vast improvement, federal fishery officials have said that it is unclear at this point whether or not the new rules will result in increased water deliveries for South of Delta water users. Because the new rules are such a departure from the existing calendar-based approach, it is difficult to know what the results of the real-time monitoring will be and how often pumping will be allowed based on the presence of endangered fish near the pumps. This rationale has not given confidence to environmental and angling groups who say the plan will damage dwindling salmon and smelt populations even further.

The new plan also calls for \$1.5 billion from the state and federal government to enhance science, restore habitat, and expand hatcheries. Lastly, the plan will also adjust water supplies held in Lake Shasta with models showing that there will be more cold water available for spawning salmon in the upper Sacramento River. The federal fisheries agencies also indicated that the new rules would complement ongoing efforts by the State to reach voluntary agreements with water users on water quality standards in the Delta.

Governor Newsom initially responded to the announcement with caution, saying that the State is still reviewing the plan. There has been some speculation that if the State was unsatisfied with the federal agencies' plan, the Department of Water Resources (DWR) and California Department Fish and Wildlife would prepare their own environmental analysis and operational rules for the SWP. This would be a significant departure from the way the CVP and SWP have historically been operated in close coordination. There is concern among SWP contractors that in order to overcompensate for a potential increase in South of Delta exports by the CVP, DWR could curtail SWP exports even further.

Most stakeholders are still reviewing the thousands of pages of materials, but there are sure to be extensive discussion and multiple lawsuits surrounding the new plan.

Ocean Protection Council Releases Plan to Eliminate Ocean Discharge

The California Ocean Protection Council (OPC) released a [draft 5 year plan](#) recently, which includes a provision to set a target date by 2022 for phasing out coastal discharges into the ocean, with the intent of achieving an 80-100% reduction in ocean discharges by 2040, in conjunction with the State Water Board and Regional Water Boards (see pages 17-18). The goal is included as part of Objective 1.2 which seeks to “Minimize Causes and Impacts of Ocean Acidification and Hypoxia.” The draft plan was up for adoption November 13th, but after significant pushback from statewide agencies such including CASA, WateReuse, ACWA and CMUA, the OPC decided to make the November hearing “information only.” They will consider the plan for adoption in February.

In the interim, the statewide agencies listed above will be meeting with the OPC to talk about this very ambitious goal.

Environmentalists Push for Enhanced Medium and Heavy-Duty Truck ZEV Rules

Environmental, health and labor groups are increasing their advocacy at the California Air Resources Board (CARB) on the proposed medium and heavy-duty truck zero-emission vehicle (ZEV) sales mandates. The recently released proposal is similar to the draft released over the summer, despite significant effort from environmentalists to accelerate timelines.

The current phase of the rule proposes manufacturer ZEV sales requirements for model years 2024-2030. The second phase of the approach will set truck fleet reporting rules that will inform the development of a separate regulation schedule to be adopted in 2022 that will require fleet owners, including public agencies, to purchase a certain percentage of ZEV trucks.

Proposal by CPUC Would Keep OTC Plants Open

The California Public Utilities Commission (CPUC) is expected to soon ask the State Water Resources Control Board (SWRCB) to extend the deadline for closure of four natural gas plants slated to close in 2020. The CPUC and the Statewide Advisory Committee on Cooling Water Intake Structures both believe the extension is necessary for short-term grid reliability. The proposed decision says electricity generated by the gas plants is likely needed to ensure grid reliability in southern California through 2023 because recent backup power procurement efforts have not spurred additional capacity to make up for the amount of power that will be lost from the OTC plants.

The four plants were slated for closure under of the state’s once-through-cooling (OTC) policy. The SWRCB’s OTC rule requires more than a dozen coastal power plants to shut down or replace their ocean-cooling systems in favor of technologies, such as closed-loop cooling, that don’t trap fish against water intake screens or suck small marine life into the cooling system. Most, including the four involved in this decision, are being closed rather than retrofitted.

Environmentalists, community groups, and several legislators strongly oppose the plan noting that the extension is unnecessary for reliability, and the risks associated with extending the life outweighs any potential benefits.

The CPUC is expected to vote on the matter on November 7, and then the SWRCB will have final say. The SWRCB has not yet made any comments noting that the issue has not formally been referred to the board.

Southern California Edison General Rate Case

Southern California Edison has filed its 2021-2023 General Rate Case, Phase One. The utility is asking for a massive increase that, by 2023 would raise rates by over 50 percent over 2018 rates. In 2021 alone, they are asking for a \$1.15 billion, or 18 percent, increase. In total, SCE is asking ratepayers to pay \$4.8 billion more over the three-year rate case cycle than if the current base revenue requirement were to remain unchanged. Additionally, these increases do not include the costs recorded to fire mitigation memorandum accounts, which are forecast to total over \$510 million for 2019 alone.

SCE has cited fire safety and grid resiliency as the main drivers for the massive increases. While rate requests are usually reduced by the CPUC, with safety and resiliency being the driving factors of this case, it is likely that the final increase will be costly for water agencies and other customers.

SCE Test Year 2021 GRC Request (2021-2023 Cycle)²

Year	Increase (\$000)	GRC Rev. Req. (\$000)	% Increase
2020 (Authorized)		\$6,446,000	
2021	\$1,155,000	\$7,601,000	18%
2022	\$400,000	\$8,001,000	5%
2023	\$531,000	\$8,532,000	7%
Sum of 2021-2023 Increases	\$2,086,000		
% Increase by 2023 (over 2020)	30%		
Cumulative Increase in Revenues	\$4,796,000		

*Protest of The Utility Reform Network <http://docs.cpuc.ca.gov/PublishedDocs/Efile/G000/M317/K095/317095059.PDF>

Public Safety Power Shutoffs

Both PG&E and SCE have relied on Public Safety Power Shutoffs (PSPS) to try to limit wildfire ignition during high wind events. PG&E has been widely criticized for their handling of the shut-off events, leaving millions of customers in the dark with very little communication.

Water agencies throughout the state have struggled to find enough backup generation to keep their operations going. Many have an added problem of local air district permits limiting the runtime on backup diesel generators during prolonged shut-off events.

Senate President pro Tem Toni Atkins (D-San Diego) announced the creation of a working group to study the issue of PSPS. The working group will include the following Senators: Susan Rubio (D-Baldwin Park), Mike McGuire (D-Healdsburg), Bill Dodd (D-Napa), Hannah-Beth Jackson (D-Santa Barbara), Ben Hueso (D-San Diego), Ben Allen (D-Santa Monica), Henry Stern (D-Canoga Park), Nancy Skinner (D-Berkeley), Jerry Hill (D-San Mateo), and Scott Wiener (D-San Francisco).

ACWA has several workgroups meeting to compile experiences and discuss what measures or changes are needed for water agencies to continue operating during PSPS events. WCA is participating in these working groups.

It is expected that there will be several proposals introduced in January on the PSPS topic, and this will likely be a very hot topic when the legislature returns.

Legislative Update

October 13 marked the final action of the first year of the 2019-2020 legislative session. The Legislature sent Governor Newsom 1,042 bills. By the end of the day on October 13 he had signed 870 and vetoed 172. His 16.5 percent veto rate matched the all-time high of former Governor Jerry Brown.

AB 1180 (Friedman): AB 1180 will require the SWRCB to update the state's non-potable recycled water regulations by 2023. These regulations have not been revised since 2000. An update to these regulations, incorporating the knowledge and lessons learned from nearly two decades of non-potable water recycling, will help the state to achieve its ambitious goals for recycled water use. The bill also promotes recycled water use for dual plumbed buildings and for commercial, industrial and institutional (CII) uses by requiring the Water Board, through its update of Title 17 backflow regulations, to include the use of a change over device, such as a swivel ell. This bill is sponsored by WateReuse. The measure was signed by the Governor.

SB 1 (Atkins)

As previously reported, SB 1 by pro Tem Atkins, was an attempt to backstop any environmental regulations the Trump administration tries to roll back. The State Water Contractors, AWCA and other water agencies raised serious concerns about key provisions of the bill. A coalition of business (California Chamber of Commerce) and water interests formed to try to secure amendments to address those concerns.

The main concern was that the language would handcuff the CA Department of Fish and Wildlife (DFW) from being able to apply new science, new adaptive management practices or consider current hydrologic conditions, by locking in the current biological opinions, and incidental take permits in place as of January 19, 2017. It would also have allowed the state to add federally listed endangered species to the California Endangered Species Act, bypassing the normal public process.

Locking these permits in place could have also essentially ended any discussion of voluntary agreements (VAs). The VA process began after the State Water Resources Control Board issued a draft plan for 40 percent unimpaired flows on the San Joaquin River (a second phase would consider unimpaired flows on the Sacramento River). Massive backlash led to the start of talks to create VAs. VA talks have been fruitful and are close to completion. The VAs will rely on a series of measures to sustainably manage flows, restore habitat and protect native species. If the 2017 rules are locked into place, the VAs could fall apart, causing irreparable harm to the effort.

The proponents of the bill, lead by the Defenders of Wildlife, were believed to be seeking these changes because they are unhappy with the VAs and because they would like to get two species, orca whales and steelhead trout, listed under the CA Endangered Species Act.

Because this bill was authored by the pro Tem, and clearly a top priority for her as it was the first bill introduced in the year, opponents were cautious in their approach. The oppose unless amended coalition, including MWD, ACWA and the State Water Contractors, offered a set of amendments that would take care of their opposition without compromising the pro Tem's goal of protecting California from of federal rollback on environmental regulations. The Newsom administration got involved because of the implications for the VAs and attempted to bring parties together to come up with a solution.

The Administration weighed in with amendments that, while never made public, were rumored to take care of the concerns of the opposition coalition. The pro Tem chose not to take the amendments offered by the opposition coalition or the administration. The bill ultimately passed out of both houses. SAWPA's communication with its representatives was important, and while the bill did pass, several members from the Inland Empire and Orange County chose to abstain from voting on the bill.

The Governor vetoed the bill, as expected. With the recent release of the BiOps, it is likely that some version of the bill will come back next year. Talks are underway with the supporters and the author to see how the ultimate goal can be achieved without damaging the VA process.

Water Bonds

Within the final few weeks of the session, two additional water bonds were introduced in the legislature. As reported previously, an initiative was submitted for a \$7.8 billion bond for the November ballot, and SB 45 (Allen) has been in print since January. Recently, Speaker Rendon indicated that he was open to entertaining a water bond and two were subsequently introduced in the Assembly. Eduardo Garcia (D-Coachella), chair of the Assembly Water, Parks and Wildlife Committee, introduced AB 352, the \$3.9 billion Wildlife Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2020. Assemblymember Kevin Mullin (D-San Francisco) introduced AB 1298 the Climate Resiliency, Fire Risk Reduction, Recycling, Groundwater and Drinking Water Supply, Clean Beaches, and Jobs Infrastructure Bond Act of 2020 without funding amounts included.

No action was taken on these measures at the end of session, and leadership has started a working group process to work out details of a bond. Expectations are that a single bond could be shaped and passed by June 2020 and appear before voters on the November 2020 Presidential Election.

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GENERAL MANAGERS MEETING NOTES

TUESDAY, November 12, 2019

PARTICIPANTS PRESENT

Paul Jones
Shivaji Deshmukh
Doug Headrick (Via Conference Call)
Craig Miller
Rich Haller
Karen Williams
Larry McKenney
Mark Norton
David Ruhl
Carlos Quintero
Katie Lucht

REPRESENTING

Eastern Municipal Water District
Inland Empire Utilities Agency
San Bernardino Valley Municipal Water District
Western Municipal Water District
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority
Santa Ana Watershed Project Authority

PARTICIPANTS ABSENT

Michael Markus
Orange County Water District

1. CALL TO ORDER

Paul Jones called the meeting to order at 7:30 a.m. at SAWPA, 11615 Sterling Avenue, Riverside, California.

2. FUTURE SAWPA COMMISSION AGENDA ITEMS

Rich Haller provided and reviewed the Agenda Planning Matrix (SAWPA Commission, OWOW Steering Committee, PA 22, PA 23, and PA 24). EMWD will be appointing an alternate committee member for the PA 24 Committee. The review of the Strategic Plan will be added to the December GM Meeting agenda for discussion, prior to being presented to the Commission. Metropolitan Water District Operating Agreement Term Sheet Presentations will be provided by EMWD and SBVMWD at the December 17, 2019 PA 23 Committee meeting.

3. REVIEW OF 2017 GM REPORT

Rich Haller reviewed the handout of the 2017 SAWPA GM Facilitated Process Report Review worksheet. The consensus of the General Managers was to change the action for the items in Task 4, Proposed Amendments to the JPAA from “Changes to JPAA abandoned” to “Changes to JPAA on hold” leaving the option open to come back and update rather than close the Tasks. The group noted one of the key activities of the report was the formation of PA 24, PA 25 and PA 26 Committees.

4. SAWPA SALARY SCHEDULE

Karen Williams handed out a copy of the salary schedule and noted that the Commission has previously approved the salary schedule as separate pieces, but staff is going to take to the Commission to review as a whole schedule prior to the CalPers audit later this month. Paul Jones suggested that staff place this item on the consent calendar, review the member agency salary schedules posted online and provide dates to the Commission of the previous approval of the compensation study and COLAs in preparation of the next Commission meeting.

Mark Norton arrived during the discussion of Agenda Item No. 4.

5. UNFUNDED LIABILITY PAYMENT OPTIONS

Karen Williams reviewed the handout of the CalPERS Unfunded Liability PowerPoint presented to the SAWPA Commission at the October 15, 2019 Commission meeting; Karen also noted she discussed this presentation with all member agency CFOs/Accounting Representatives. The consensus of the General Managers was in concurrence with staff’s recommendation to use Reserve Funds to pay off the \$2,551,673 portion of the unfunded accrued liability. Karen noted that staff is looking into doing a study on our minimum/maximum reserves as recommended by our consultant, Raftelis Financial Consultants.

Doug Headrick disconnected via teleconference and left the meeting during the discussion of Agenda Item No. 5.

6. OWOW UPDATE

Mark Norton informed the General Managers that SAWPA had submitted our grant application for Prop 1 IRWM Round 1 on November 1st and it was hoped that DWR would announce the award of the Prop 1 IRWM Round 1 funding by the end of the calendar year although the DWR website states mid-2020.

7. ROUNDTABLES/TASK FORCES UPDATE

Mark Norton stated an update will be provided to the Commission on the Emerging Constituents Program Task Force sampling report and the Santa Ana River Wasteload Allocation report at the December 17, 2019 Commission meeting.

8. DCI TECHNICAL ASSISTANCE PROPOSED PROJECTS

Mark Norton stated that 22 applications were received for the Disadvantage Community Involvement Program for Technical Assistance for the approximately \$1.9 million in available funding. As requested, the list of 22 applicants will be emailed to the General Managers. Staff is looking to have a recommendation ready for the OWOW SC meeting on November 21, 2019, followed by subagreement approvals at the December 17, 2019 Commission meeting.

9. BRINE LINE TREATMENT AND DISPOSAL CAPACITY

David Ruhl noted ARAMARK, a laundry facility, came online this month, the Chino Basin Desalter Authority (CDA) is leasing capacity for the next 6 – 12 months and Rialto Bio Energy will need treatment and disposal capacity by mid next year.

10. BRINE LINE UPDATE

David Ruhl provided updates on the following:

- a. Pretreatment Program Update – The approval process through the Commission and member agencies will begin in early 2020 for Ordinance #8. The Collection Station permits are no longer needed per OCSD, but the station SOP still has to be followed.
- b. Infrequent Dischargers – These permits were previously known as emergency discharge permits. OCSD will not allow a permit for an emergency discharge. SAWPA is working with OCSD to determine a process to allow for emergency discharges. The South Regional Pump Station might feel an immediate impact, as OCSD will not allow the Brine Line to be the primary back up. Staff is to put a plan together by the end of December on the infrequent permits with planned discharges; this will include any agency that doesn't have adequate alternatives to put a schedule together.
- c. OCSD – Rock Removal – The OCSD Rock Removal continues.
- d. Alcoa Dike Brine Line Protection/Relocation – David provided a handout showing the Alcoa Dike footprint. SAWPA held a workshop on November 6, 2019, including EMWD, WMWD, OCPW and Stantec, the group put together a list of comments that Stantec is using to revise their Scope of Work. SAWPA staff and WMWD staff both agree that the best course of action for the CRC Lateral could be to abandon the line and are researching related costs.

11. OPERATIONS UPDATE

Carlos Quintero provided updates on the following:

- a. Brine Line O&M Activities – SAWPA is beginning the annual air vac overhaul of 55 air vacs. SAWPA staff is coordinating with EMWD for an extended shut down of the Railroad Canyon connection for the

installation of manways by EMWD. SAWPA staff will replace non-functional valves on Reach V during the shutdown to maximize efficiency.

- b. Parking Lot Status – Once WMWD sends out the Notice Inviting Bids, SAWPA will be able to provide a timeline. WMWD requested some changes to the MOU, SAWPA will wait until the bids come in and WMWD approves the MOU revisions prior to taking to the SAWPA Commission for approval.

12. SCHEDULING – NEXT GM MEETING

The next General Managers meeting is scheduled for December 10, 2019, at 7:30 a.m. at SAWPA. The meeting adjourned at 8:43 a.m.

COMMISSION REVIEW: November 19, 2019

2019-11-12 GM Mtg Notes