



S A W P A

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

REGULAR COMMISSION MEETING TUESDAY, MARCH 7, 2017 – 9:30 A.M.

AGENDA

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Susan Lien Longville, 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. SPECIAL COMMENDATION

- Karen Williams – Awarded the designation of Certified Government Financial Manager by the Association of Government Accountants.

5. CONSENT CALENDAR

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

- A. APPROVAL OF MEETING MINUTES: FEBRUARY 21, 2017 5
Recommendation: Approve as posted.

6. WORKSHOP DISCUSSION AGENDA

- A. FYE 2018 AND 2019 BRINE LINE AND GENERAL FUND DRAFT BUDGETS (CM#2017.28) 13
Presenter: Karen Williams
Recommendation: Review and discuss the draft FYE 2018 and 2019 Brine Line and General Fund Budgets.
- B. OWOW 2018 PLAN DEVELOPMENT STATUS (CM#2017.32) 31
Presenter: Mark Norton
Recommendation: Receive and file.
- C. PROP 84 PROJECTS STATUS UPDATE – ALL ROUNDS 33
Presenter: Nicole D. Weideman
Recommendation: Receive and file.

7. NEW BUSINESS

- A. [COMMISSIONER COMPENSATION \(CM#2017.29\)](#) 59
Presenter: Larry McKenney
Recommendation: Conduct a public hearing and then adopt a proposed updated ordinance authorizing the increase in the amount of compensation paid to Commissioners, to supersede Ordinance 1997-2; a proposed new policy on Commissioner Compensation; and a proposed amendment to the 1975 Joint Powers Agreement regarding Commissioner compensation.

- B. [EXPANSION OF THE WATER-ENERGY COMMUNITY ACTION NETWORK PROGRAM \(WECAN\) PARTNERSHIP WITH WEST VALLEY WATER DISTRICT \(CM#2017.30\)](#) 73
Presenter: Mike Antos
Recommendation: (1) Authorize the General Manager to sign the First Amendment to Memorandum of Understanding with West Valley Water District to expand the Water-Energy Community Action Network Program (WECAN); (2) Approve Task Order No. ECOT397-02 with EcoTech Services Inc. for an amount not to exceed \$612,000 to provide expanded turf replacement landscaping services; and, (3) Approve Task Order No. GMC397-02 with Waterwise Consulting (dba Green Media Creations) for an amount not to exceed \$80,000 to provide expanded outreach services.

- C. [OUTSTANDING MEMBER AGENCY CONTRIBUTIONS \(CM#2017.31\)](#) 99
Presenter: Karen Williams
Recommendation: Consider either to 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) or ask Orange County Water District to pay the outstanding invoices plus ten percent (10%) interest per annum as per the JPA Agreement.

- D. [INLAND EMPIRE BRINE LINE REACH 4 EROSION PROTECTION – NOTICE OF EXEMPTION \(CM#2017.36\)](#) 109
Presenter: Carlos Quintero
Recommendation: Direct the General Manager to file a CEQA Notice of Exemption with the Riverside County Clerk’s Office for the Brine Line Protection project as a result of recent storm caused erosion.

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8. INFORMATIONAL REPORTS

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

- A. [UPDATE ON PROJECT AGREEMENT 22 COMMITTEE \(CM#2017.33\)](#) 111
Presenter: Mark Norton

- B. [DISPOSAL OF SAWPA SURPLUS PROPERTY \(CM#2017.34\)](#) 113
Presenter: Celeste Cantú

- C. [INLAND EMPIRE BRINE LINE REACH 5 REHABILITATION PROJECT FUNDING INCREASE \(CM#2017.35\)](#) 115
Presenter: Celeste Cantú

- D. **CHAIR’S COMMENTS/REPORT**

- E. **COMMISSIONERS’ COMMENTS**

- F. **COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS**

9. 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)

10. ADJOURNMENT

PLEASE NOTE:

Americans with Disabilities Act: Meeting rooms are wheelchair accessible. If you require any special disability related accommodations to participate in this meeting, please contact (951) 354-4220 or 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, March 2, 2017, a copy of this agenda has been uploaded to the SAWPA website at www.sawpa.org and posted in SAWPA's office at 11615 Sterling Avenue, Riverside, California.

/s/

 Kelly Berry, CMC

2017 SAWPA Commission Meetings | Events

First and Third Tuesday of the Month; unless otherwise noticed,
 all Commission Workshops/Meetings begin at **9:30 a.m.** and are held at SAWPA.)

January 1/3/17 Commission Workshop 1/10/17 Special Commission Meeting 1/17/17 Regular Commission Meeting	February 2/7/17 Commission Workshop 2/21/17 Regular Commission Meeting
March 3/7/17 Commission Workshop 3/21/17 Regular Commission Meeting	April 4/4/17 Commission Workshop 4/18/17 Regular Commission Meeting
May 5/2/17 Commission Workshop 5/9 – 5/12 ACWA Spring Conference, Monterey 5/16/17 Regular Commission Meeting 5/25/17 OWOW Conference [Ontario Convention Cntr]	June 6/6/17 Commission Workshop 6/20/17 Regular Commission Meeting
July 7/4/17 No Meeting (Independence Day) 7/18/17 Regular Commission Meeting	August 8/1/17 Commission Workshop 8/15/17 Regular Commission Meeting
September 9/5/17 Commission Workshop 9/19/17 Regular Commission Meeting	October 10/3/17 Commission Workshop 10/17/17 Regular Commission Meeting
November 11/7/17 Commission Workshop 11/21/17 Regular Commission Meeting 11/28 – 12/1 ACWA Fall Conference, Anaheim	December 12/5/17 Commission Workshop 12/19/17 Regular Commission Meeting

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

COMMISSIONERS PRESENT Susan Lien Longville, Chair, San Bernardino Valley Municipal Water District
Ronald W. Sullivan, Vice Chair, Eastern 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

COMMISSIONERS ABSENT None

ALTERNATE COMMISSIONERS PRESENT; NON-VOTING Kati Parker, Alternate, Inland Empire Utilities Agency
Bruce Whitaker, Alternate, Orange County Water District
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, Ian Achimore, Kelly Berry

The Regular Commission Meeting of the Santa Ana Watershed Project Authority was called to order at 9:32 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.

Commissioner Anthony introduced the newly appointed Alternate Commissioner representing OCWD, Bruce Whitaker; Mayor, City of Fullerton. Mayor Whitaker recently rejoined the OCWD board.

4. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: FEBRUARY 7, 2017

B. TREASURER'S REPORT – JANUARY 2017

MOVED, approve the Consent Calendar.

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

5. **NEW BUSINESS**

A. **FACILITATED PROCESS WITH SAWPA MEMBER AGENCIES GENERAL MANAGERS (CM# 2017.27)**

This facilitated process has been under discussion for several months; staff recommended supporting the facilitated process with member agencies to discuss and resolve management issues, sharing in the costs equally with the member agencies. The anticipated cost for each member agency is \$5,000.

Commissioner Sullivan emphasized the importance of collaboration and the need for consensus, and requested that all six general managers sign off on the report prepared at the conclusion of the process, and moved the item with this revision. Commissioner Anthony voiced his support, and seconded the motion. The expectation expressed by Chair Longville was that the process would include a consensus in the final report, including objectives on moving forward more smoothly and effectively.

MOVED, support a facilitated process with member agencies to discuss and resolve management issues, sharing in the costs equally with the member agencies, including a report prepared at the conclusion of the process signed off on by all six general managers.

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

B. **APPROVAL OF THE REQUEST FOR PROPOSALS (RFP) FOR THE DESIGN OF THE SANTA ANA SUCKER PROTECTION AND BENEFICIAL USE ENHANCEMENT PROJECT (CM# 2017.20)**

Ian Achimore provided a PowerPoint presentation on the Santa Ana Sucker Protection and Beneficial Use Enhancement Project (Project) and the Request for Proposals (RFP) recommended for approval. SAWPA is tasked with implementing the Project on behalf of the Santa Ana Sucker Conservation Team. The most pressing threat to the Santa Ana Sucker is the lack of suitable habitat necessary to increase species population. Project scope of the proposed RFP would increase the amount of beneficial stream habitat for the Santa Ana Sucker by 150 yards of the Santa Ana River. Heather Dyer, SBVMWD, elaborated on the necessity and purpose of habitat creation. Orange County Water District staff will assist with permitting and CEQA. It is anticipated habitat creation would begin in the Fall of 2018.

Commissioner Evans asked if this Project will complement the habitat restoration aspect of SARCCUP. Achimore noted habitat restoration within SARCCUP is in-stream/river habitat, which would add to the value of tributary work.

The budget to prepare the RFP and related material is estimated at approximately \$6,300, with a design budget of approximately \$50,000 and an estimated construction budget of \$75,000. SBVMWD's governing Board will be asked to consider sharing in the design cost; Chair Longville stated she was confident the SBVMWD Board would be supportive.

MOVED, approve issuance of the Request for Proposals (RFP) for the Design of the Santa Ana Sucker Protection and Beneficial Use Enhancement Project (Project).

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

C. SANTA ANA REGIONAL BOARD 303(d) LIST WORKSHOP (CM#2017.21)

Mark Norton provided a PowerPoint presentation regarding a public workshop held at SAWPA on February 8, 2017, by the Santa Ana Regional Water Quality Control Board (Regional Board). The purpose of the workshop was to provide public review and receive comment on updates to the Clean Water Act Section 303(d) list (a list of waterbodies not meeting water quality standards) and Section 305(b) Integrated Report (a report on the conditions of water quality within the watershed) for the Santa Ana Region. The Regional Board provided information on regulatory background, the Integrated Report process, data assessment and next steps. The State's assessment timeline is a six-year plan; data solicitation commenced in 2010.

A special assessment issue worth noting is the evaluation of the condition of a waterbody based on the organisms present in the water. Inland surface water communities and populations, including vertebrate, invertebrate, and plant species, shall not be degraded as a result of the discharge of waste. Degradation is damage to an aquatic community or population with the result that a balanced community no longer exists. The Benthic Community Effect is now established as a new category to ensure protection of macroinvertebrates within each region across the state. The California Stream Condition Index (CSCI) will be used over Regional Index where available and water quality issues added to the 303(d) list when available scoring is "likely degraded."

Commissioner Sullivan noted there is continuous mandated spraying for mosquitoes, and voiced concern this data may be unclear as well as the state's utilization of said data and subsequent enforcement. Norton noted the state's view is the overall ecology rather than pinpointing one specific type of invertebrate impacted and seeking to protect the water quality of these areas, and encouraged interested parties to view the workshop data which has been posted to the Regional Board website.

SAWPA has taken a proactive approach, responding to address concerns through collaboration among flood control agencies and applicable Roundtables, working to share and ensure information is as accurate as possible. Roundtable efforts have proven to be of great benefit; for instance, we are now able to use more accurate indicators for pathogens as a direct result of Stormwater Quality Standards Task Force efforts. Further, staff will reach out to water quality monitoring agencies in the watershed in near future to determine if support exists for conducting more centralized data collection and management under the Regional Water Quality Monitoring Task Force administered by staff to avoid duplication, lack of quality assurance and control of some data, and better coordination among monitoring agencies.

Written comment period ends March 6, 2017; SAWPA Task Forces and partners are utilizing Risk Sciences to review impacts of the new 303(d) listing and will prepare response letters to the Regional Board. The 303(d) list approval recommendation will be considered at the Regional Board March 17, 2017 regular meeting.

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

D. INLAND EMPIRE BRINE LINE REACH V REHABILITATION AND IMPROVEMENT PROJECT – PHASE 1

David Ruhl provided a PowerPoint presentation regarding Phase 1 of the Inland Empire Brine Line Reach V Rehabilitation and Improvement Project, updating the Commission on the progression of Tasks 1 through 4 and continuing public outreach efforts.

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

E. PROJECT AGREEMENT 23 FIRST AMENDMENT AND RESTATEMENT (CM#2017.22)

Larry McKenney presented the item and noted the materials in the packet, including a letter from Eastern Municipal Water District. He stated that the staff recommendation is to take no action and leave the existing project agreement and committee in place. Amendment would require agreement of all six boards, which is unlikely to happen without significant investment of time. The issues raised in Eastern's letter can be addressed almost entirely without amending the project agreement.

Larry McKenney provided a brief history of the approval of the original project agreement, Eastern's initiation of a discussion about amending the agreement to change committee members from general managers to directors, and how Eastern's proposed amendment to the agreement raised additional issues other than committee membership. This discussion was agendaized today because Commissioner Evans requested it at the last meeting.

Commissioner Sullivan commented that the object is to allow the general managers to meet about SARCCUP without it being a Brown Act meeting. He wants a smoother process for working on the project; the general managers are the technical experts, and Brown Act meetings can be cumbersome. He also wants to keep the project committee, separate from the Commission, to ensure that project funding is kept separate and distinct.

Celeste Cantú noted that these goals are being accomplished. Currently several member agencies are considering appointing directors to the project committee, and it appears likely that enough will do so that it will avoid Brown Act issues for the general managers in their own meetings. SAWPA already segregates project funding through its normal budgeting and accounting practices, but in any event, the recommendation is to retain the committee structure, so that issue will be addressed.

Larry McKenney addressed how each of the issues raised in Eastern's letter can be addressed without amending the existing agreement. Member agencies can appoint directors to the committee rather than general managers under the existing agreement. The existing agreement forms a committee, which will continue to exist. The existing agreement has clear language about accounting standards, and those provisions have not been proposed for amendment by any one. Eastern proposes that the committee appoint a technical advisory committee. McKenney advised that doing so would subject the advisory committee to Brown Act requirements, which he advised against, but that the power to appoint such a committee already exists in the agreement without amendment. Without such an appointed advisory committee, the general managers can already meet to work on SARCCUP, and once the general managers constitute less than a quorum of the project committee, they can do so without Brown Act requirements.

Commissioner Evans suggested that further discussing the project agreement was taking too much time and was distracting from the focus on getting SARCCUP done. He proposed the simple thing to do would be to have commissioners as the committee, post the agenda to have the committee meeting at the end of the commission meeting, and then the general managers are free to talk to anyone without all this formality.

John Rossi commented that the general managers believe they have a way to make this happen by going to their boards to change the committee representatives. He believes the member agencies can take care of it.

Commissioner Longville noted that Doug Headrick had approached her to suggest that she replace him on the committee, and the Valley board will be considering this matter.

Commissioner Hall said that IEUA is also considering appointing a director to replace Joe Grindstaff on the committee.

Larry McKenney added that, if the current process does not solve the Brown Act issue for the general managers, then staff will bring the matter back to the Commission.

The Commission took no action to approve the First Amended and Restated Project Agreement 23.

Commissioner Evans noted that there is a PA23 Committee meeting on March 23. It would be desirable for agencies considering changing their representatives to do so before that meeting so that action could be taken to change the committee meeting schedule to coincide with SAWPA Commission meeting days.

**F. REQUEST TO CONNECT TO THE BRINE LINE – CITY OF BEAUMONT
(CM#2017.26)**

Rich Haller provided PowerPoint presentation on the City of Beaumont's request to connect to the Brine Line. Haller noted approval from OCSD will be required, since the City of Beaumont lies outside the defined service area. Controlling the salt discharged by the City's wastewater treatment plant to Coopers Creek will benefit the watershed by improving water quality in the river. If approved by OCSD, the City would thereafter purchase pipeline and treatment/disposal capacity rights before connecting, and put in place a pretreatment program acceptable to OCSD and SAWPA. Estimated connection timeframe is 2020.

Commissioner Sullivan inquired as to cost and payment by the City of Beaumont. Consultant Brian P. Knoll, Albert A. Webb Associates was present in the audience and stated the City was evaluating rate structures which will change to accommodate capital and operating expenses of this non-discretionary program.

MOVED, endorse the City of Beaumont's request to connect to the Brine Line, and direct staff to request approval from OCSD in accordance with the 1996 Agreement.

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

**G. NOMINATION OF MELODY A. McDONALD TO THE ACWA JPIA EXECUTIVE
COMMITTEE (CM#2017.25)**

The San Bernardino Valley Water Conservation District (SBVWCD) nominated Melody A. McDonald to the ACWA JPIA Executive Committee; SBVWCD has requested the SAWPA Commission concur with that nomination. Commissioner Anthony recommended the Commission concur with the nomination, which was supported by Commissioner Sullivan and Chair Longville.

MOVED, adopt Resolution No. 2017-05 concurring in the nomination of Melody A. McDonald to the Executive Committee of the Association of California Water Agencies Joint Powers Insurance Authority (“ACWA JPIA”).

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

6. INFORMATIONAL REPORTS

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

A. CASH TRANSACTIONS REPORT – DECEMBER 2016

B. INTER-FUND BORROWING – DECEMBER 2016 (CM#2017.23)

C. PERFORMANCE INDICATORS/FINANCIAL REPORTING – DECEMBER 2016 (CM#2017.24)

D. SECOND QUARTER FYE 2017 EXPENSE REPORTS

- Staff
- General Manager

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

John Fleck, author of *Water is for Fighting Over: And Other Myths about Water in the West*, has been invited to present the keynote address at the 2017 OWOW Conference. Should Fleck be unavailable, Brian Richter, author of *Chasing Water*, has also been invited.

F. GENERAL MANAGER’S REPORT

G. SAWPA GENERAL MANAGERS MEETING NOTES – FEBRUARY 14, 2017

H. STATE LEGISLATIVE REPORT

Larry McKenney provided an informational report on Proposition 218.

I. CHAIR’S COMMENTS/REPORT

There were no comments from the Chair.

J. COMMISSIONERS’ COMMENTS

There were no Commissioner comments.

K. COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS

There were no Commissioner requests for future agenda items.

7. CLOSED SESSION

Larry McKenney noted the Commission would discuss Agenda Item No. 7.A., and that no action was anticipated. At 10:53 a.m., Chair Longville recessed the meeting to Closed Session. Designated personnel essential to the discussion of Agenda Item No. 7.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 11:00 a.m. There was no reportable action.

8. ADJOURNMENT

There being no further business for review, Chair Longville adjourned the meeting at 11:00 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, March 7, 2017.

Susan Lien Longville, Chair

Attest:

Kelly Berry, CMC
Clerk of the Board

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COMMISSION MEMORANDUM NO. 2017.28

DATE: March 7, 2017

TO: SAWPA Commission

SUBJECT: FYE 2018 and 2019 Brine Line and General Fund Draft Budgets

PREPARED BY: Karen Williams, Chief Financial Officer

RECOMMENDATION

It is recommended that the Commission review and discuss the draft FYE 2018 and 2019 Brine Line and General Fund Budgets.

DISCUSSION

On January 17, 2017, staff presented the FYE 2018 and 2019 Budget Goals and Objectives to the Commission for their review. On February 16, 2017, the first draft FYE 2018 and 2019 Budget was presented to member agencies' financial staff at the Budget Workshop. There were no comments or suggested changes from the member agencies' financial staffs. As per the Budget Schedule, the Budget will be presented to the Commission in three meetings. The Brine Line and General Fund Budgets will be presented today, the OWOW and Roundtable Budgets will be presented on April 4, 2017, and the combined Comprehensive Budget will be presented on May 2, 2017. The Commission will be presented the Comprehensive Budget for approval on May 16, 2017.

As in the past, the FYE 2018 and 2019 is a two-year budget and is being prepared in accordance with the Government Finance Officers Association's (GFOA) recommended guidelines and practices. SAWPA has received the GFOA Distinguished Budget Presentation Award for the last five bi-annual budgets. Staff will submit the FYE 2018 and 2019 Budget for this award program after final adoption.

The following documents are attached for your review and will be discussed in detail at the Budget Workshop (Attachment No. 1):

- ◆ Brine Line Enterprise Budget – FYE 2018 and 2019
- ◆ Brine Line Capital Budget – FYE 2018 and 2019
- ◆ General Fund Budget FYE 2018 and 2019
- ◆ Summary of Labor Multipliers (Indirect Costs and benefit allocation rates)
 - General Fund Costs FYE 2018 and 2019
 - Benefit Summary FYE 2018 and 2019
- ◆ Listing of General Fund Tasks
- ◆ Member Agency Contribution Schedule

RESOURCE IMPACTS

Brine Line rates will remain as projected in the approved Rate Resolution No. 2016-01. Member Agency Contributions will be \$286,486 per Member Agency for FYE 2018 (a slight decrease over FYE 2017) and will be \$292,215 per Member Agency for FYE 2019.

CRITICAL SUCCESS FACTORS

3. Maintain sufficient funding and reserves for current and future Capital and O&M costs through a stable, predictable, and affordable rates and charges.
4. Provide professional and highly-trained staff across planning, administration, engineering and field operations.
5. Protect and preserve the useful life of Brine Line assets through strategic maintenance, repair, and capital improvements.
6. Conduct proactive capital and O&M planning to improve efficiency and maintain needed capacity in the long and medium terms.

Attachments:

1. Budget Documents:
 - Brine Line Enterprise Budget – FYE 2018 and 2019
 - Capital Budget – FYE 2018 and 2019
 - General Fund Budget FYE 2018 and 2019
 - Summary of Labor Multipliers (Indirect Costs and benefit allocation rates)
 - General Fund Costs FYE 2018 and 2019
 - Benefit Summary FYE 2018 and 2019
 - Listing of General Fund Tasks
 - Member Agency Contribution Schedule

SAWPA Brine Line Enterprise Budget
FYE 2018

	Brine Line Operating Fund 240	Brine Line Debt Service	Total
Source of Funds:			
Discharge Fees	\$ 11,555,161	\$ -	\$ 11,555,161
Financing Proceeds	\$ -	\$ -	\$ -
Grant Proceeds	\$ -	\$ -	\$ -
Member Agency Contributions	\$ -	\$ -	\$ -
Participant Fees	\$ -	\$ -	\$ -
Other Income	\$ -	\$ 1,065,947	\$ 1,065,947
Interest & Investments	\$ -	\$ 1,994,772	\$ 1,994,772
Total Source of Funds	\$ 11,555,161	\$ 3,060,719	\$ 14,615,879
Staffing:			
Hours Allocated	17,550	-	17,550
FTE (based on 2080)	8.4	-	8.4
Use of Funds:			
Labor	\$ 890,829	\$ -	\$ 890,829
Benefits	\$ 391,962	\$ -	\$ 391,962
Indirect Costs	\$ 1,259,058	\$ -	\$ 1,259,058
Education & Training	\$ 10,000	\$ -	\$ 10,000
Consulting & Professional Services	\$ 335,000	\$ -	\$ 335,000
Operating Costs	\$ 3,913,990	\$ -	\$ 3,913,990
Repair & Maintenance	\$ 750,000	\$ -	\$ 750,000
Phone & Utilities	\$ 9,750	\$ -	\$ 9,750
Equipment & Computers	\$ 137,500	\$ -	\$ 137,500
Meeting & Travel	\$ 7,750	\$ -	\$ 7,750
Other Administrative Costs	\$ 57,100	\$ -	\$ 57,100
Other Expenses	\$ 151,803	\$ -	\$ 151,803
Construction	\$ -	\$ -	\$ -
Debt Service Payments	\$ -	\$ 3,060,719	\$ 3,060,719
Total Use of Funds From Operations	\$ 7,914,741	\$ 3,060,719	\$ 10,975,460
Contribution To/(From) Reserves:			
Pipeline Repair / Replacement	\$ 1,500,000	\$ -	\$ 1,500,000
OCS&D Rehabilitation Reserve	\$ -	\$ -	\$ -
Self-Insurance	\$ 100,000	\$ -	\$ 100,000
Debt Service	\$ 2,040,420	\$ -	\$ 2,040,420
Imbalance Reserve	\$ -	\$ -	\$ -
Capacity Management Reserve	\$ -	\$ -	\$ -
Operating Reserve	\$ -	\$ -	\$ -
Total Contributions to Reserves	\$ 3,640,420	\$ -	\$ 3,640,420
Total Use of Funds	\$ 11,555,161	\$ 3,060,719	\$ 14,615,880
Net Gain (loss)	\$ (0)	\$ 0	\$ -
G&A Contribution	43.16%	0.00%	43.16%

SAWPA Brine Line Enterprise Budget
FYE 2019

	Brine Line Operating Fund 240	Brine Line Debt Service	Total
Source of Funds:			
Discharge Fees	\$ 11,208,867	\$ -	\$ 11,208,867
Financing Proceeds	\$ -	\$ -	\$ -
Grant Proceeds	\$ -	\$ -	\$ -
Member Agency Contributions	\$ -	\$ -	\$ -
Participant Fees	\$ -	\$ -	\$ -
Other Income	\$ -	\$ 2,009,869	\$ 2,009,869
Interest & Investments	\$ -	\$ 1,173,582	\$ 1,173,582
Total Source of Funds	\$ 11,208,867	\$ 3,183,451	\$ 14,392,318
Staffing:			
Hours Allocated	18,250	-	18,250
FTE (based on 2080)	8.8	-	8.8
Use of Funds:			
Labor	\$ 1,005,670	\$ -	\$ 1,005,670
Benefits	\$ 442,529	\$ -	\$ 442,529
Indirect Costs	\$ 1,421,277	\$ -	\$ 1,421,277
Education & Training	\$ 10,500	\$ -	\$ 10,500
Consulting & Professional Services	\$ 330,000	\$ -	\$ 330,000
Operating Costs	\$ 3,432,240	\$ -	\$ 3,432,240
Repair & Maintenance	\$ 770,000	\$ -	\$ 770,000
Phone & Utilities	\$ 10,000	\$ -	\$ 10,000
Equipment & Computers	\$ 137,500	\$ -	\$ 137,500
Meeting & Travel	\$ 8,500	\$ -	\$ 8,500
Other Administrative Costs	\$ 62,100	\$ -	\$ 62,100
Other Expenses	\$ 157,046	\$ -	\$ 157,046
Construction	\$ -	\$ -	\$ -
Debt Service Payments	\$ -	\$ 3,183,451	\$ 3,183,451
Total Use of Funds From Operations	\$ 7,787,362	\$ 3,183,451	\$ 10,970,813
Contribution To/(From) Reserves:			
Pipeline Repair / Replacement	\$ 1,500,000	\$ -	\$ 1,500,000
OCSD Rehabilitation Reserve	\$ -	\$ -	\$ -
Self-Insurance	\$ 100,000	\$ -	\$ 100,000
Debt Service	\$ 1,821,505	\$ -	\$ 1,821,505
Imbalance Reserve	\$ -	\$ -	\$ -
Capacity Management Reserve	\$ -	\$ -	\$ -
Operating Reserve	\$ -	\$ -	\$ -
Total Contributions to Reserves	\$ 3,421,505	\$ -	\$ 3,421,505
Total Use of Funds	\$ 11,208,867	\$ 3,183,451	\$ 14,392,318
Net Gain (loss)	\$ (0)	\$ 0	\$ -
G&A Contribution	46.67%	0.00%	46.67%

SAWPA Capital Budget FYE 2018

	Brine Line Protection Fund 320	Reach V Repairs Fund 326	Reach IV-D Corrosion Repair Fund 327	Total
Source of Funds:				
Financing Proceeds	\$ -	\$ 7,500,000	\$ -	\$ 7,500,000
Grant Proceeds	\$ -	\$ -	\$ -	\$ -
Member Agency Contributions	\$ -	\$ -	\$ -	\$ -
Participant Fees	\$ -	\$ -	\$ -	\$ -
Other Income	\$ 811,932	\$ 6,982,048	\$ 412,805	\$ 8,206,785
Interest & Investments	\$ -	\$ -	\$ -	\$ -
Total Source of Funds	\$ 811,932	\$ 14,482,048	\$ 412,805	\$ 15,706,785
Staffing:				
Hours Allocated	250	2,171	755	3,176
FTE (based on 2080)	0.1	1.0	0.4	1.5
Use of Funds:				
Labor	\$ 19,077	\$ 165,436	\$ 47,946	\$ 232,458
Benefits	\$ 8,394	\$ 72,791	\$ 21,096	\$ 102,281
Indirect Costs	\$ 26,962	\$ 233,820	\$ 67,764	\$ 328,546
Education & Training	\$ -	\$ -	\$ -	\$ -
Consulting & Professional Services	\$ 230,000	\$ 2,505,000	\$ 250,000	\$ 2,985,000
Operating Costs	\$ -	\$ -	\$ 10,000	\$ 10,000
Equipment & Computers	\$ -	\$ -	\$ -	\$ -
Meeting & Travel	\$ -	\$ -	\$ 6,000	\$ 6,000
Other Administrative Costs	\$ 2,500	\$ 5,000	\$ 10,000	\$ 17,500
Other Expenses	\$ -	\$ -	\$ -	\$ -
Construction	\$ 525,000	\$ 11,500,000	\$ -	\$ 12,025,000
Total Use of Funds From Operations	\$ 811,932	\$ 14,482,048	\$ 412,805	\$ 15,706,785
Net Gain (loss)	\$ -	\$ -	\$ -	\$ -
G&A Contribution	0.92%	8.02%	2.32%	11.26%

SAWPA General Fund Budget FYE 2018

	General Fund Fund 100-00	State Lobbying Fund 100-03	Federal Lobbying Fund 100-04	Grant Applications Fund 100-05	Total
Source of Funds:					
Financing Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -
Grant Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -
Member Agency Contributions	\$ 450,000	\$ 180,580	\$ 14,850	\$ -	\$ 645,430
Other Income	\$ -	\$ -	\$ -	\$ -	\$ -
Interest & Investments	\$ -	\$ -	\$ -	\$ -	\$ -
Total Source of Funds	\$ 450,000	\$ 180,580	\$ 14,850	\$ -	\$ 645,430
Staffing:					
Hours Allocated	23,393	310	50	200	23,953
FTE (based on 2080)	11.2	0.1	0.0	0.1	11.5
Use of Funds:					
Labor	\$ 1,428,433	\$ 34,778	\$ 6,840	\$ 10,608	\$ 1,480,659
Benefits	\$ 628,505	\$ 15,302	\$ 3,010	\$ 4,667	\$ 651,484
Indirect Costs Applied	\$ (2,917,015)	\$ -	\$ -	\$ -	\$ (2,917,015)
Education & Training	\$ 57,300	\$ -	\$ -	\$ -	\$ 57,300
Consulting & Professional Services	\$ 146,000	\$ 115,000	\$ -	\$ -	\$ 261,000
Operating Costs	\$ 5,820	\$ -	\$ -	\$ -	\$ 5,820
Repair & Maintenance	\$ 103,270	\$ -	\$ -	\$ -	\$ 103,270
Phone & Utilities	\$ 68,200	\$ -	\$ -	\$ -	\$ 68,200
Equipment & Computers	\$ 274,800	\$ -	\$ -	\$ -	\$ 274,800
Meeting & Travel	\$ 57,500	\$ 15,000	\$ 5,000	\$ -	\$ 77,500
Other Administrative Costs	\$ 220,956	\$ 500	\$ -	\$ -	\$ 221,456
Other Expenses	\$ 147,956	\$ -	\$ -	\$ -	\$ 147,956
Construction	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -
Total Use of Funds From Operations	\$ 221,725	\$ 180,580	\$ 14,850	\$ 15,275	\$ 432,430
Contribution To/(From) Reserves:					
Retiree Medical Expense	\$ 113,000	\$ -	\$ -	\$ -	\$ 113,000
Building Repair/Replacement Reserve	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
Total Contributions to Reserves	\$ 213,000	\$ -	\$ -	\$ -	\$ 213,000
Total Use of Funds	\$ 434,725	\$ 180,580	\$ 14,850	\$ 15,275	\$ 645,430
Net Gain (loss)	\$ 15,275	\$ -	\$ -	\$ (15,275)	\$ 0

SAWPA General Fund Budget FYE 2019

	General Fund Fund 100-00	State Lobbying Fund 100-03	Federal Lobbying Fund 100-04	Grant Applications Fund 100-05	Total
Source of Funds:					
Financing Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -
Grant Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -
Member Agency Contributions	\$ 450,000	\$ 183,628	\$ 15,449	\$ -	\$ 649,077
Other Income	\$ -	\$ -	\$ -	\$ -	\$ -
Interest & Investments	\$ -	\$ -	\$ -	\$ -	\$ -
Total Source of Funds	\$ 450,000	\$ 183,628	\$ 15,449	\$ -	\$ 649,077
Staffing:					
Hours Allocated	24,025	310	50	240	24,625
FTE (based on 2080)	11.6	0.1	0.0	0.1	11.8
Use of Funds:					
Labor	\$ 1,544,415	\$ 36,894	\$ 7,256	\$ 13,505	\$ 1,602,069
Benefits	\$ 679,595	\$ 16,235	\$ 3,193	\$ 5,943	\$ 704,965
Indirect Costs Applied	\$ (3,045,288)	\$ -	\$ -	\$ -	\$ (3,045,288)
Education & Training	\$ 57,300	\$ -	\$ -	\$ -	\$ 57,300
Consulting & Professional Services	\$ 134,400	\$ 115,000	\$ -	\$ -	\$ 249,400
Operating Costs	\$ 6,090	\$ -	\$ -	\$ -	\$ 6,090
Repair & Maintenance	\$ 105,540	\$ -	\$ -	\$ -	\$ 105,540
Phone & Utilities	\$ 73,620	\$ -	\$ -	\$ -	\$ 73,620
Equipment & Computers	\$ 232,900	\$ -	\$ -	\$ -	\$ 232,900
Meeting & Travel	\$ 57,500	\$ 15,000	\$ 5,000	\$ -	\$ 77,500
Other Administrative Costs	\$ 226,277	\$ 500	\$ -	\$ -	\$ 226,777
Other Expenses	\$ 145,203	\$ -	\$ -	\$ -	\$ 145,203
Construction	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Service	\$ -	\$ -	\$ -	\$ -	\$ -
Total Use of Funds From Operations	\$ 217,552	\$ 183,628	\$ 15,449	\$ 19,447	\$ 436,077
Contribution To/(From) Reserves:					
Retiree Medical Expense	\$ 113,000	\$ -	\$ -	\$ -	\$ 113,000
Building Repair/Replacement Reserve	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
Total Contributions to Reserves	\$ 213,000	\$ -	\$ -	\$ -	\$ 213,000
Total Use of Funds	\$ 430,552	\$ 183,628	\$ 15,449	\$ 19,447	\$ 649,077
Net Gain (loss)	\$ 19,447	\$ -	\$ -	\$ (19,447)	\$ 0

SAWPA Capital Budget
FYE 2019

	Brine Line Protection Fund 320	Reach V Repairs Fund 326	Reach IV-D Corrosion Repair Fund 327	Total
Source of Funds:				
Financing Proceeds	\$ -	\$ -	\$ 3,000,000	\$ 3,000,000
Grant Proceeds	\$ -	\$ -	\$ -	\$ -
Member Agency Contributions	\$ -	\$ -	\$ -	\$ -
Other Agency Contributions	\$ -	\$ -	\$ -	\$ -
Other Income	\$ 3,735,095	\$ 265,012	\$ 972,677	\$ 4,972,784
Interest & Investments	\$ -	\$ -	\$ -	\$ -
Total Source of Funds	\$ 3,735,095	\$ 265,012	\$ 3,972,677	\$ 7,972,784
Staffing:				
Hours Allocated	245	795	1,475	2,515
FTE (based on 2080)	0.1	0.4	0.7	1.2
Use of Funds:				
Labor	\$ 19,835	\$ 56,956	\$ 105,379	\$ 182,169
Benefits	\$ 8,728	\$ 25,062	\$ 46,370	\$ 80,161
Indirect Costs	\$ 28,032	\$ 80,494	\$ 148,928	\$ 257,454
Education & Training	\$ -	\$ -	\$ -	\$ -
Consulting & Professional Services	\$ 127,500	\$ 100,000	\$ 650,000	\$ 877,500
Operating Costs	\$ -	\$ -	\$ 10,000	\$ 10,000
Equipment & Computers	\$ -	\$ -	\$ -	\$ -
Meeting & Travel	\$ -	\$ -	\$ 2,000	\$ 2,000
Other Administrative Costs	\$ 1,000	\$ 2,500	\$ 10,000	\$ 13,500
Other Expenses	\$ -	\$ -	\$ -	\$ -
Construction	\$ 3,550,000	\$ -	\$ 3,000,000	\$ 6,550,000
Total Use of Funds From Operations	\$ 3,735,095	\$ 265,012	\$ 3,972,677	\$ 7,972,784
Net Gain (loss)	\$ -	\$ -	\$ -	\$ -
G&A Contribution	0.92%	2.64%	4.89%	8.45%



SUMMARY OF LABOR MULTIPLIERS

	FYE 2018		FYE 2019	
		Benefits Rate		Benefits Rate
Total Employee Benefits	1,559,590	0.440	1,653,146	0.440
Total Payroll	3,544,554		3,756,859	
Gross Indirect Costs	3,367,015		3,495,288	
Less: Member Contributions	(450,000)		(450,000)	
Indirect Costs for Distribution	2,917,015		3,045,288	
		Indirect Costs		Indirect Costs
Direct Labor Charged	2,063,895	1.413	2,154,790	1.413
Indirect Costs	2,917,015		3,045,288	
Budgeted Labor Multiplier		1.853		1.853

	Actual	Budgeted
FY 2016-17 Labor Multiplier	<u>0</u>	<u>2.013</u>
FY 2015-16 Labor Multiplier	<u>2.073</u>	<u>2.011</u>
FY 2014-15 Labor Multiplier	<u>1.913</u>	<u>2.028</u>

FYE 2018
GENERAL FUND COSTS
(to be Distributed)

<u>G/L Acct.</u>	<u>Description</u>	<u>Budget</u>
51000	Salaries - Regular	\$ 1,439,041
52000	Benefits	\$ 633,173
60111	Tuition Reimbursement	\$ 2,800
60112	Training	\$ 16,000
60113	Education	\$ 11,000
60114	Other Training & Education	\$ 27,500
60120	Audit Fees	\$ 36,500
60121	Consulting - IT	\$ 77,000
60126	Temporary Services	\$ 5,500
60128	Other Professional Services	\$ 24,000
60129	Other Contract Services	\$ -
60130	Legal Fees	\$ -
60133	Employment Recruitment	\$ 3,000
60154	Safety	\$ 5,820
60155	Security	\$ 5,750
60156	Custodial Contract Services	\$ 38,470
60157	Landscaping Maintenance	\$ 26,000
60158	HVAC	\$ 8,000
60159	Facility Repair & Maintenance	\$ 25,050
60160	Telephone	\$ 15,500
60161	Cellular Services	\$ 16,500
60163	Electricity	\$ 24,200
60164	Water Services	\$ 12,000
60170	Equipment Expensed	\$ 4,000
60171	Equipment Rented	\$ 36,500

(Continued - next column)

<u>G/L Acct.</u>	<u>Description</u>	<u>Budget</u>
60172	Equipment Repair / Maintenance	\$ 5,000
60180	Computer Hardware	\$ 92,350
60181	Software / Updates / Licensing	\$ 104,700
60182	Internet Services	\$ 20,000
60183	Computer Supplies	\$ 8,500
60184	Computer Repair / Maintenance	\$ 3,750
60190	Offsite Meeting / Travel Expense	\$ 10,000
60191	In House Meetings	\$ 5,000
60192	Conference Expense	\$ 42,500
60200	Dues	\$ 55,350
60202	Subscriptions	\$ 23,750
60203	Contributions	\$ 17,500
60211	Shipping / Postage	\$ 3,000
60212	Office Supplies	\$ 15,000
60213	Offsite Storage	\$ 5,280
60220	Commission Fees	\$ 73,800
60221	Commission Mileage Reimb.	\$ 7,276
60222	Other Commission Expense	\$ 10,000
60230	Other Expense	\$ 10,000
80000	Facility Rental	\$ 10,000
80000	Post Retirement Benefits Reserve	\$ 113,000
80001	Insurance Expense	\$ 34,956
80000	Building Repair/Replacement Reserve	\$ 100,000
13005	Fixed Assets	\$ 53,000
80000	Reserves/Contingency	\$ 50,000

Total General Fund Costs	\$ 3,367,015
Less Interest	-
Net General Fund Costs	<u>3,367,015</u>

FYE 2019
GENERAL FUND COSTS
(to be Distributed)

<u>G/L Acct.</u>	<u>Description</u>	<u>Projected Budget</u>
51000	Salaries - Regular	\$ 1,557,920
52000	Benefits	\$ 685,538
60111	Tuition Reimbursement	\$ 2,800
60112	Training	\$ 16,000
60113	Education	\$ 11,000
60114	Other Training & Education	\$ 27,500
60120	Audit Fees	\$ 36,500
60121	Consulting - IT	\$ 89,400
60126	Temporary Services	\$ 5,500
60128	Other Professional Services	\$ -
60129	Other Contract Services	\$ -
60130	Legal Fees	\$ -
60133	Employment Recruitment	\$ 3,000
60154	Safety	\$ 6,090
60155	Security	\$ 5,750
60156	Custodial Contract Services	\$ 40,540
60157	Landscaping Maintenance	\$ 26,000
60158	HVAC	\$ 8,000
60159	Facility Repair & Maintenance	\$ 25,250
60160	Telephone	\$ 16,000
60161	Cellular Services	\$ 18,500
60163	Electricity	\$ 26,620
60164	Water Services	\$ 12,500
60170	Equipment Expensed	\$ 4,000
60171	Equipment Rented	\$ 36,500

(Continued - next column)

<u>G/L Acct.</u>	<u>Description</u>	<u>Projected Budget</u>
60172	Equipment Repair / Maintenance	\$ 5,000
60180	Computer Hardware	\$ 50,000
60181	Software / Updates / Licensing	\$ 105,150
60182	Internet Services	\$ 20,000
60183	Computer Supplies	\$ 8,500
60184	Computer Repair / Maintenance	\$ 3,750
60190	Offsite Meeting / Travel Expense	\$ 10,000
60191	In House Meetings	\$ 5,000
60192	Conference Expense	\$ 42,500
60200	Dues	\$ 56,850
60202	Subscriptions	\$ 23,750
60203	Contributions	\$ 17,500
60211	Shipping / Postage	\$ 3,000
60212	Office Supplies	\$ 15,000
60213	Offsite Storage	\$ 5,400
60220	Commission Fees	\$ 77,400
60221	Commission Mileage Reimb.	\$ 7,377
60222	Other Commission Expense	\$ 10,000
60230	Other Expense	\$ 10,000
80000	Facility Rental	\$ 10,000
80000	Post Retirement Benefit Reserve	\$ 113,000
80001	Insurance Expense	\$ 36,703
80000	Building Repair/Replacement Reserve	\$ 100,000
13005	Fixed Assets	\$ 48,500
80000	Reserves/Contingency	\$ 50,000

Total General Fund Costs	\$ 3,495,288
Less Reserves Used	-
Net General Fund Costs	<u>\$ 3,495,288</u>

BENEFITS SUMMARY

(Distributed based on Actual Labor)

<u>G/L Acct.</u>	<u>Description</u>	<i>Adopted</i> <u>FYE 2017</u>	<i>Proposed</i> <u>FYE 2018</u>	<i>Proposed</i> <u>FYE 2019</u>
70101	FICA	\$170,703	183,504	188,550
70102	Medicare	\$48,624	51,918	54,996
70103	State Unemployment Insurance	\$7,350	5,712	5,824
70104	Worker's Compensation Insurance	\$77,788	79,087	100,070
70105	State Disability Insurance	\$22,721	24,565	25,297
70106	PERS Pension Plan - Employer	\$416,645	547,139	618,612
70106	PERS Pension Plan - Employee	\$198,696	109,537	86,139
70111	Medical Insurance	\$392,150	445,725	459,036
70112	Dental Insurance	\$31,075	31,680	32,630
70113	Vision Insurance	\$7,800	8,014	8,255
70114	Life Insurance	\$16,513	15,388	15,830
70115	Long Term Disability Insurance	\$18,412	17,821	18,406
70116	Wellness Program	\$3,250	3,500	3,500
70120	Car Allowance	\$30,000	36,000	36,000
	Total Benefits	\$1,441,727	\$1,559,590	1,653,146
	Total Payroll	\$3,323,389	\$3,544,554	3,756,859
	Benefits Rate	43.4%	44.0%	44.0%

**** Benefit Paid by SAWPA**



MEMBER CONTRIBUTION

Summary Schedule

		<i>Adopted</i>	<i>Proposed</i>	<i>Proposed</i>
		<u>FYE 2017</u>	<u>FYE 2018</u>	<u>FYE 2019</u>
Member Agency Contributions				
<u>Exempt from G&A Costs</u>				
	<u>Funds</u>			
SAWPA General Funds	100-00	\$ 450,000	\$ 450,000	\$ 450,000
State Lobbying	100-03	\$ 223,005	\$ 180,580	\$ 183,628
Federal Lobbying	100-04	\$ 26,302	\$ 14,850	\$ 15,449
		<u>\$ 699,307</u>	<u>\$ 645,430</u>	<u>\$ 649,077</u>
<u>Planning Projects</u>				
General Planning	370-01	\$ 350,000	\$ 352,000	\$ 352,000
USBR Partnership Studies	370-02	\$ 20,000	\$ 20,000	\$ 20,000
Watershed Management (OWOW)	373	\$ 300,000	\$ 395,000	\$ 420,000
SA River Fish Conservation	381	\$ 10,000	\$ 10,000	\$ 10,000
RWQ Monitoring Task Force	386	\$ 50,000	\$ -	\$ -
LESJWA Management	477	\$ 10,000	\$ 10,000	\$ 10,000
		<u>\$ 740,000</u>	<u>\$ 787,000</u>	<u>\$ 812,000</u>
Total Member Agency Contributions		\$ 1,439,307	\$ 1,432,430	\$ 1,461,077
Per Member Agency		<u>\$ 287,861</u>	<u>\$ 286,486</u>	<u>\$ 292,215</u>



MEMBER CONTRIBUTION *by Agency* FYE 2018

ACTIVITY	TOTAL	IEUA	EMWD	OCWD	SBVMWD	WMWD
370 General Planning	352,000	70,400	70,400	70,400	70,400	70,400
370 USBR Partnership Studies	20,000	4,000	4,000	4,000	4,000	4,000
373 Watershed Management (OWOW)	395,000	79,000	79,000	79,000	79,000	79,000
381 SA River Fish Conservation	10,000	2,000	2,000	2,000	2,000	2,000
386 RWQ Monitoring Task Force	0	0	0	0	0	0
477 LESJWA Management	10,000	2,000	2,000	2,000	2,000	2,000
Subtotal (Planning)	787,000	157,400	157,400	157,400	157,400	157,400
State/Federal Lobbying	195,430	39,086	39,086	39,086	39,086	39,086
Commission/General Fund Costs	450,000	90,000	90,000	90,000	90,000	90,000
Subtotal (Administration)	645,430	129,086	129,086	129,086	129,086	129,086
Member Agency Contributions to SAWPA	<u>1,432,430</u>	<u>286,486</u>	<u>286,486</u>	<u>286,486</u>	<u>286,486</u>	<u>286,486</u>

**Projects Labor Charges
AS OF 01/01/16**

<i>PROJECT</i>	<i>DESCRIPTION</i>	
100-00	General Fund	Hours worked that cannot be charged to a specific fund, in-house and other training, meetings and conferences that are not related to a specific fund, sick, vacation, holiday, bereavement, jury duty, or any other leave.
100-03	State Lobbying	Hours worked on state legislation or lobbying efforts.
100-04	Federal Lobbying	Hours worked on federal legislation or lobbying efforts.
100-05	Grant Applications	Hours worked on grant applications that have been approved but cannot be charged yet.
130ADMIN	Prop 84 – Round 1 Program Mgmt	Administration of the Round I grant contract.
135ADMIN	Prop 84 – Round II Program Mgmt	Administration of the Round II grant contract.
140ADMIN	Prop 84 – Drought Program Mgmt	Administration of the Drought Round grant contract (see specific write up).
145ADMIN	Prop 84 – 2015 Program Mgmt	Administration of the 2015 Round grant contract (see specific write up).
240-00	Brine Line – All Reaches	Hours worked on the Brine Line Enterprise that cannot be charged to a specific Reach.
240-04	Reach IV	Hours worked specifically on Reach IV.
240-AU	Reach IV-A Upper	Hours worked specifically on Reach IV-A Upper.
240-AL	Reach IV-A Lower	Hours worked specifically on

		Reach IV-A Lower.
240-BU	Reach IV-B Upper	Hours worked specifically on Reach IV-B Upper.
240-BL	Reach IV-B Lower	Hours worked specifically on Reach-IV-B Lower.
240-4D	Reach IV-D	Hours worked specifically on Reach IV-D.
240-4E	Reach IV-E	Hours worked specifically on Reach IV-E.
240-05	Reach IV	Hours worked specifically on Reach IV.
240-PT	Pretreatment	Hours worked on the pretreatment program.
320-03ABPRA	Above Prado	Hours worked for repair, maintenance, etc. on Brine Line Capital Projects.
326REACH	Reach V Capital Repairs	Hours worked on the Reach V Capital Repairs Project.
370-01BASIN	Basin Planning General	Hours worked on general planning that are not directly associated with another fund.
370-02PLANN	USBR Partnership Studies	Hours worked on the USBR Partnership Studies effort.
372PA19	Imported Water Recharge Work Group	Hours worked on the Imported Water Recharge Work Group effort.
373PA18	Watershed Management OWOW	Hours worked on the IRWM, OWOW Steering Committee, Pillar Meetings, OWOW conference.
374BASIN	Basin Monitoring Program Task Force	Hours worked on the Basin Monitoring Task Force effort.
381ROCK	SAR Fish Rock Project	Hours worked on the SAR Fish Rock Project.
381SUCKER	Santa Ana River Fish Conservation	Hours worked on the SAR Fish Conservation effort.
384CHINO	MSAR TMDL Task Force	Hours worked on the MSAR TMDL TF effort.t

386STORM	Storm WQ Standards Task Force	Hours worked on the Storm WQ Standards TF effort.
387ARUND	Arundo/Habitat Restoration	Hours worked on Arundo/Habitat Restoration projects and in accounting for mitigation credit sales.
392EMERG	Emerging Constituents Task Force	Hours worked on the Emerging Constituents TF effort.
395FOREST	Forest First	Hours worked on the Forest First effort.
397ADMIN	Energy – Water DAC Grant	Hours worked on the WECAN grant.
477-02CONTR	LESJWA Administration	Hours worked on the administration of the JPA.
477TMDL	LESJWA TMDL	Hours worked on the LESJWA TMDL effort.
504-301ADMIN	Drought Capital Projects – PA22 Administration	Hours worked on PA22 administration (see specific write up).
504-301CONST	Drought Capital Projects – Construction/Implementation	Hours worked on Drought Project construction/implementation (see specific write up).
504-401PA23	2015 Round – PA23 Administration	Hours worked on PA23 administration (see specific write up).
504-401IMPLE	2015 Round – SARCCUP Project Implementation	Hours worked on implementation of the SARCCUP projects (see specific write up).
504-401WUE	2015 Round – SARCCUP Water Use Efficiency Component Project Implementation.	Hours worked on implementation of the SARCCUP water use efficiency project.



MEMBER CONTRIBUTION *by Agency* FYE 2019

ACTIVITY	TOTAL	IEUA	EMWD	OCWD	SBVMWD	WMWD
370 General Planning	352,000	70,400	70,400	70,400	70,400	70,400
370 USBR Partnership Studies	20,000	4,000	4,000	4,000	4,000	4,000
373 Watershed Management (OWOW)	420,000	84,000	84,000	84,000	84,000	84,000
381 SA River Fish Conservation	10,000	2,000	2,000	2,000	2,000	2,000
386 RWQ Monitoring Task Force	0	0	0	0	0	0
477 LESJWA Management	10,000	2,000	2,000	2,000	2,000	2,000
Subtotal (Planning)	812,000	162,400	162,400	162,400	162,400	162,400
State/Federal Lobbying	199,077	39,815	39,815	39,815	39,815	39,815
Commission/General Fund Costs	450,000	90,000	90,000	90,000	90,000	90,000
Subtotal (Administration)	649,077	129,815	129,815	129,815	129,815	129,815
Member Agency Contributions to SAWPA	<u>1,461,077</u>	<u>292,215</u>	<u>292,215</u>	<u>292,215</u>	<u>292,215</u>	<u>292,215</u>

COMMISSION MEMORANDUM NO. 2017.32

DATE: March 7, 2017

TO: SAWPA Commission

SUBJECT: OWOW 2018 Plan Development Status

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

RECOMMENDATION

That the Commission receive and file this status report regarding the OWOW Pillar Integration Workshop held on February 23, 2017.

DISCUSSION

On February 23, 2017, SAWPA held a workshop with the Pillar chairs, their staff delegates and stakeholders throughout the watershed at SAWPA. Similar to past years, SAWPA will be working through Pillar workgroups generally focused on water resource management strategies to assist with updating the plan and preparing the new OWOW 2018 Plan. This process involves engaging stakeholders throughout the watershed to encourage buy-in and support for the OWOW regional water resource plan.

The workshop included an overview of OWOW guiding principles, the history of OWOW, a summary of the new DWR IRWM Plan standards and an opportunity to hear from the Pillar chairs, their staff delegates and stakeholders of what role they see themselves playing in the plan development process. Staff explained expectations, roles and responsibilities of the Pillar workgroups. Pillars will likely meet on a monthly basis and seek to update their pillar chapters of the OWOW plan to reflect the latest water resource plans and reports from the State, the watershed and local agencies since the last OWOW Plan was updated. Integration was emphasized among the pillars and future Pillar Integration Workshops will be held every other month and will be structured to encourage integration among the pillars to promote synergistic solutions, innovation and watershed scale multi-benefit and jurisdictional projects and programs.

SAWPA will lead the OWOW Plan Update 2018 project and has set a deadline for the plan update of one year. The OWOW 2017 conference, to be held on May 25, 2017, was also announced and all stakeholders were encouraged to attend.

BACKGROUND

In 2014, SAWPA approved the One Water One Watershed 2.0 Plan (OWOW). This updated OWOW plan furthered the regional goals for the watershed with important contributions from all stakeholders interested in water, and encouraged the development of multi-objective, multi-benefit projects. In 2016, DWR released new IRWM Plan Standards that must be applied to the SAWPA's OWOW Plan. Further, SAWPA was notified that it had successfully received a Proposition 1 IRWM planning grant for \$250,000 to assist SAWPA with updating the plan.


CRITICAL SUCCESS FACTORS

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.


7. Successful implementation of an integrated regional water resource plan that reflects the watershed management needs of the public and the environment.

RESOURCE IMPACTS



Funding to support the start of the OWOW Plan Update 2018 is available in the SAWPA FYE 2017 Budget (Fund No. 373). Since the OWOW Plan Update 2018 will extend into FYE 2018, the local cost share not covered by the Prop 1 IRWM Planning Grant will be included in the FYE 2018 and FYE 2019 SAWPA Budgets. The Proposition 1 IRWM Planning Grant Award is anticipated to cover approximately half the OWOW Plan Update 2018 costs.



Proposition 84 Projects Status Update



March 7, 2017 Commission Workshop Meeting

Nicole D. Weideman, PE

Proposition 84 Project Status



Round	No. of Proponents	Projects Complete	Grant Amount	Total Cost
Round 1	13	7	\$12M	\$260M
Round 2	18	0	\$14.5M	\$150M
Drought Round	9	0	\$12M	\$23M
2015 Round	7	0	\$61M	\$237M



Project Construction Status Round 1

	Round 1 Project	Construction Started	Construction Progress
A	GWRS Flow Equalization	Yes	100%
B	Sludge Dewatering, Odor Control / Primary Sludge Thickening	Yes	94.7%
E	Santa Ana Watershed Vireo Monitoring	Yes ¹	100%
F	Mill Creek Wetlands	Yes	100%
G	Cactus Basin	Yes	69%
H	Inland Empire Brine Line Rehabilitation and Enhancement	Yes	100%
I	Arlington Desalter Interconnection Project	Yes	100%
J	Perris II Desalination Facility	Yes	100%
K	Perchlorate Wellhead Treatment System Pipelines	Yes	100%
L	Chino Creek Wellfield Development	Yes	96%
M	Impaired Groundwater Recovery	Yes	100%
N	Alamitos Barrier Improvement Project	Yes	40%
O	Arlington Basin Water Quality Improvement Project	No	0%

¹ Project does not include construction, but rather implementation of a plan.

Project Construction Status Round 2

	Round 2 Project	Construction Started	Construction Progress
1	Grant Agreement Administration	N/A	N/A
2	Perris Desalination Program – Brackish Water Well 94	Yes	40%
3	Quail Valley Subarea 9 – Phase I Sewer System Project	No	0%
4	Forest First: Increase Stormwater Capture and Decrease Sediment Loading	Yes	50%
5	Wineville Regional Recycled Water Pipeline & Groundwater Recharge System Upgrades	Yes	75%
6	Plunge Creek Water Recharge and Habitat Improvement	No	0%
7	Prado Basin Sediment Management Demonstration Project	No	0%
8	San Sevaine Ground Water Recharge Basin	No	0%
9	Corona/Home Gardens Multi-Jurisdictional Water Transmission Line Project	No	0%
10	Enhanced Stormwater Capture and Recharge along the Santa Ana River	No	0%

Project Construction Status Round 2

	Round 2 Project	Construction Started	Construction Progress
11	Regional Residential Landscape Retrofit Program	Yes ¹	95%
12	Canyon Lake Hybrid Treatment Process	Yes	95%
14	Customer Handbook to Using Water Efficiently in the Landscape	Yes ¹	60%
15	Lower Day Basin	No	0%
16	CII Performance Based WUE Program	Yes ¹	38%
17	Peters Canyon Channel Water Capture and Reuse Pipeline	Yes	100%
18	Soboba Band of Luiseno Indians Wastewater Project	Yes ¹	95%
19	Recycled Water Project Phase I (Jackson-Central Avenue Pipeline)	No	0%
20	Wilson III Basins Project and Wilson Basins/ Spreading Grounds	No	0%

¹ Project does not include construction, but rather implementation of a plan.

Project Construction Status Drought Round

	Drought Round Project	Construction Started	Construction Progress
3.1	Conservation Based Reporting Tools and Rate Structure	Yes ¹	39%
3.2	EMWD High Visibility Turf Removal & Retrofit SARW	Yes ¹	58%
3.2	IEUA High Visibility Turf Removal & Retrofit SARW	Yes ¹	100%
3.2	OCWD High Visibility Turf Removal & Retrofit SARW	Yes ¹	57%
3.2	SBVMWD High Visibility Turf Removal & Retrofit SARW	Yes ¹	35%
3.2	WMWD High Visibility Turf Removal & Retrofit SARW	Yes ¹	84%
3.2	EMWD High Visibility Turf Removal & Retrofit USMW	Yes ¹	58%
3.2	WMWD High Visibility Turf Removal & Retrofit USMW	Yes ¹	84%
3.2	RCWD High Visibility Turf Removal & Retrofit USMW	Yes ¹	99%

¹ Project does not include construction, but rather implementation of a plan.

Project Construction Status 2015 Round

2015 Round Project		Construction Started	Construction Progress
1	Grant Agreement Administration	N/A	N/A
2	Newhope-Placentia Trunk Sewer Replacement Project	No	0%
3.1	IWPP - San Jacinto River, Stage 4, Phase 1	No	0%
3.2	IWPP- Baustista Optimization Pond	No	0%
3.3	IWPP - Beaumont MDP-Line 16	No	0%
4.1	SARCCUP Habitat Improvement - Arundo Donax	No	0%
4.1	SARCCUP Habitat Improvement - Santa Ana Sucker Fish	No	0%
4.2	SARCCUP WUE - Conservation-based Water Rates	No ¹	0%
4.2	SARCCUP WUE - Smartscape Implementation	No ¹	0%
4.3	SARCCUP Conjunctive Use - Chino Basin	No	0%
4.3	SARCCUP Conjunctive Use - Elsinore Basin	No	0%
4.3	SARCCUP Conjunctive Use - San Bernardino Basin	No	0%
4.3	SARCCUP Conjunctive Use - San Jacinto Basin	No	0%

¹ Project does not include construction, but rather implementation of a plan.

Projected Watershed-Wide Benefits of All Four Rounds of OWOW Prop 84 IRWM Projects

- Reduces water demand by 18,000 AFY representing 36,000 households
- Recharges 180,000 AF of additional imported water
- Produces 18,000 AFY of desalted groundwater
- Removes 29,000 tons of salt from groundwater per year
- Creates 11,000 AFY of additional recycled water
- Captures 44,000 AFY of stormwater for beneficial use
- Restores 3,800 acres of environmental habitat
- Reduces nonpoint source pollution by 29,000 pounds per year
- Reduces flood risk damage by \$91 million
- Creates about 11,000 construction related jobs

Round 1 Projects

Proposition 84 Round 1 Project Status Update

Project Name	Agency	Grant Amount	Required Funding Match	Add'l Cost Share	Total Project Cost	% Grant Billed	% Project Complete
Grant Agreement Administration	SAWPA	\$ 660,004	\$ 0 0.00%	\$ 0	\$ 660,004	48%	48%
GWRS Flow Equalization	OCWD	\$ 1,000,000	\$ 1,180,760 7.67%	\$ 13,218,920 ¹	\$ 15,399,680	100%	100%
Sludge, Dewatering, Odor Control & Primary Sludge Thickening	OCS D	\$ 1,000,000	\$ 36,638,218 26.00%	\$ 103,278,005	\$ 140,916,223	100%	94.7%
Santa Ana Watershed Vireo Monitoring	SAWA	\$ 600,000	\$ 225,994 26.00%	\$ 43,213	\$ 869,207	100%	100%
Mill Creek Wetlands*	Ontario	\$ 1,000,000	\$ 1,615,000 8.85%	\$ 15,635,000	\$ 18,250,000 ²	100%	100%
Cactus Basin	SBCFCD	\$ 1,000,000	\$ 4,427,155 29.96%	\$ 9,350,026	\$ 14,777,181	100%	69%
Inland Empire Brine Line Rehabilitation and Enhancement	SAWPA	\$ 1,000,000	\$ 698,153 10.07%	\$ 5,234,576 ³	\$ 6,932,729	100%	100%

¹ \$ 13,218,920 in Other State Funds
² \$ 15,420,000 in Other State Funds
³ \$ 5,234,576 in Other State Funds
 * Retention not paid yet

Green – Project on schedule or ahead of schedule
 Yellow/Green – Delay experienced, but will finish prior to Grant completion date.
 Yellow – Project delay experienced, not on schedule per the Agreement, unsure if project will complete on time.
 Orange/Red – Project behind schedule, unsure if project will complete on time, or not enough information known at this time to determine.

Proposition 84 Round 1 Project Status Update

Project Name	Agency	Grant Amount	Required Funding Match	Add'l Cost Share	Total Project Cost	% Grant Billed	% Project Complete
Arlington Desalter Interconnection Project	Corona	\$ 400,000	\$ 350,493 26.00%	\$ 597,556	\$ 1,348,049	100%	100%
Perris II Desalination Facility	EMWD	\$ 1,000,000	\$ 607,296 26.00%	\$ 728,456	\$ 2,335,752	100%	99%
Perchlorate Wellhead Treatment System Pipelines	WVWD	\$ 1,000,000	\$ 368,940 26.00%	\$ 50,060	\$ 1,419,000	100%	100%
Chino Creek Wellfield Development Project	WMWD	\$ 1,000,000	\$ 1,646,091 26.00%	\$ 3,685,027	\$ 6,331,118	100%	96%
Impaired Groundwater Recovery	IRWD	\$ 1,000,000	\$ 20,148,848 53.99%	\$ 16,173,122	\$ 37,321,970	100%	100%
Alamitos Barrier Improvement Project	OCWD	\$ 1,000,000	\$ 650,600 5.61%	\$ 9,956,000 ⁴	\$ 11,606,600	100%	40%
Arlington Basin Water Quality Improv Project	WMWD	\$ 1,000,000	\$ 900,000 33.21%	\$ 809,670	\$ 2,709,670	1%	50%
Total		\$ 12,660,004	\$ 69,457,548 26.62%	\$ 179,419,635	\$ 261,537,187	89.3%	85.5%

⁴ \$ 9,956,000 in Other State Funds

Green – Project on schedule or ahead of schedule

Yellow/Green – Delay experienced, but will finish prior to Grant completion date.

Yellow – Project delay experienced, not on schedule per the Agreement, unsure if project will complete on time.

Orange/Red – Project behind schedule, unsure if project will complete on time, or not enough information known at this time to determine.

Round 2 Projects

Proposition 84 Round 2 Project Status Update

Project Name	Agency	Grant Amount	Required Funding Match	Add'l Cost Share	Total Project Cost	% Grant Billed	% Project Complete
Grant Agreement Administration	SAWPA	\$ 625,310	\$ 0 0.00%	\$ 0	\$ 625,310	39%	39%
Perris Desalination Program – Well 94	EMWD	\$ 1,000,000	\$ 0 0.00%	\$ 9,238,280	\$ 10,238,280	0%	46%
Quail Valley Subarea 9 Phase I Sewer System	EMWD	\$ 1,930,000	\$ 2,960,000 37.00%	\$ 3,110,000	\$ 8,000,000	25%	18%
Forest First	USFS	\$ 1,000,000	\$ 2,055,039 37.00%	\$ 2,499,121	\$ 5,554,160	0%	49%
Wineville Regional Recycled Water Pipeline and GW Recharge System Upgrades	IEUA	\$ 1,000,000	\$ 0 0.00%	\$ 29,500,000 ¹	\$ 30,500,000	100%	74%
Plunge Creek Water Recharge and Habitat Improvement	SBVWCD	\$ 500,000	\$ 184,731 26.00%	\$ 25,769	\$ 710,500	27%	40%

¹ \$29,500,000 in Other State Funds

Green – Project on schedule or ahead of schedule
 Yellow/Green – Delay experienced, but will finish prior to Grant completion date.
 Yellow – Project delay experienced, not on schedule per the Agreement, unsure if project will complete on time.
 Orange/Red – Project behind schedule, unsure if project will complete on time, or not enough information known at this time to determine.

Proposition 84 Round 2 Project Status Update

Project Name	Agency	Grant Amount	Required Funding Match	Add'l Cost Share	Total Project Cost	% Grant Billed	% Project Complete
Prado Basin Sediment Management Demonstration Project	OCWD	\$ 750,000	\$ 2,910,050 37.00%	\$ 4,204,950	\$ 7,865,000	0%	20%
San Sevaine GW Recharge Basin	IEUA	\$ 750,000	\$ 925,001 32.34%	\$ 1,184,999	\$ 2,860,000	48%	64%
Corona/Home Gardens Multi-Jurisdictional Water Transmission Line	Corona	\$ 1,300,000	\$ 2,327,494 37.00%	\$ 2,663,031	\$ 6,290,525	1%	40%
Enhanced Stormwater Capture & Recharge along SAR	SBVMWD	\$ 1,000,000	\$ 11,581,000 37.00%	\$ 18,719,000	\$ 31,300,000	0%	28%
Regional Residential Landscape Retrofit	IEUA	\$ 500,000	\$ 370,000 37.00%	\$ 130,000	\$ 1,000,000	74%	95%
Canyon Lake Hybrid Treatment Process	LESJWA	\$ 500,000	\$ 327,635 37.00%	\$ 57,865	\$ 885,500	100%	98%
Customer Handbook to Using Water Efficiently	WMWD	\$ 120,000	\$ 42,000 25.93%	\$ 0	\$ 162,000	13%	75%

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 Yellow/Green – Delay experienced, but will finish prior to Grant completion date.
 Yellow – Project delay experienced, not on schedule per the Agreement, unsure if project will complete on time.
 Orange/Red – Project behind schedule, unsure if project will complete on time, or not enough information known at this time to determine.

Proposition 84 Round 2 Project Status Update

Project Name	Agency	Grant Amount	Required Funding Match	Add'l Cost Share	Total Project Cost	% Grant Billed	% Project Complete
Lower Day Basin	IEUA	\$ 750,000	\$ 917,599 37.00%	\$ 812,401	\$ 2,480,000	1%	50%
CII Performance Based WUE Program	MWDOC	\$ 500,000	\$ 898,179 37.00%	\$ 1,029,333	\$ 2,427,512	100%	42%
Peters Canyon Channel Water Capture and Reuse Pipeline	Irvine	\$ 1,000,000	\$ 3,211,086 37.00%	\$ 4,467,523	\$ 8,678,609	100%	88%
Soboba Band of Luiseno Indians Wastewater Project	Soboba	\$ 150,000	\$ 53,000 26.11%	\$ 0	\$ 203,000	0%	95%
Recycled Water Project Phase I	Riverside	\$ 1,000,000	\$ 8,030,000 37.00%	\$ 12,670,000	\$ 21,700,000	0%	10%
Wilson III Basins Project and Wilson Basins/ Spreading Grounds	Yucaipa	\$ 750,000	\$ 4,825,807 37.00%	\$ 7,466,914	\$ 13,042,721	0%	30%
Total		\$ 15,125,310	\$ 40,151,571 26.67%	\$ 95,279,236	\$ 151,178,427	31%	53%

Green – Project on schedule or ahead of schedule
 Yellow/Green – Delay experienced, but will finish prior to Grant completion date.
 Yellow – Project delay experienced, not on schedule per the Agreement, unsure if project will complete on time.
 Orange/Red – Project behind schedule, unsure if project will complete on time, or not enough information known at this time to determine.

Drought Round Projects

Proposition 84 Drought Round Project Status Update

Project Name	Agency	Grant Amount	Required Funding Match	Add'l Cost Share	Total Project Cost	% Grant Billed	% Project Complete
Grant Agreement Administration	SAWPA	\$ 625,000	\$ 0 0.00%	\$ 0	\$ 625,000	51%	51%
Project Agreement 22 Committee Admin	SAWPA	\$ 300,000	\$ 0 0.00%	\$ 0	\$ 300,000	70%	70%
Conserv. Based Report Tools/Rate Structure	SAWPA	\$ 6,662,610	\$ 0 0.00%	\$ 0	\$ 6,662,610	39%	39%
High Visibility Turf Removal & Retrofit SARW	EMWD	\$ 906,800	\$ 1,212,770	\$ 600,830	\$ 2,720,400	2%	58%
	IEUA	\$ 807,564	\$ 1,080,050	\$ 535,077	\$ 2,422,691	100%	100%
	OCWD	\$ 880,894	\$ 1,178,123	\$ 583,666	\$ 2,642,683	0.27%	57%
	SBVMWD	\$ 828,499	\$ 1,108,049	\$ 548,949	\$ 2,485,497	0%	35%
	WMWD	\$ 851,243	\$ 1,138,467	\$ 564,019	\$ 2,553,729	53%	84%
High Visibility Turf Removal & Retrofit USMW	EMWD	\$ 420,000	\$ 561,715	\$ 278,285	\$ 1,260,000	2%	58%
	WMWD	\$ 52,500	\$ 70,214	\$ 34,786	\$ 157,500	53%	84%
	RCWD	\$ 525,000	\$ 702,145	\$ 447,855	\$ 1,675,000	99%	99%
Total		\$ 12,860,110	\$ 7,051,533 31.23%	\$ 3,593,467	\$ 23,505,110	36%	67%

Green – Project on schedule or ahead of schedule
 Yellow/Green – Delay experienced, but will finish prior to Grant completion date.
 Yellow – Project delay experienced, not on schedule per the Agreement, unsure if project will complete on time.
 Orange/Red – Project behind schedule, unsure if project will complete on time, or not enough information known at this time to determine.

2015 Round Projects

Proposition 84 2015 Round Project Status Update

Project Name	Agency	Grant Amount	Required Funding Match	Add'l Cost Share	Total Project Cost	% Grant Billed	% Project Complete
Grant Agreement Administration	SAWPA	\$ 3,213,384	\$ 0 0.00%	\$ 0	\$ 3,213,384	0%	0%
Newhope – Placentia Trunk Sewer Replacement Project	OCSD	\$ 1,000,000	\$ 30,000,000 28.60%	\$ 73,890,000	\$ 104,890,000	0%	0%
Integrated Watershed Protection Program	RCFC& WCD	\$ 5,054,302	\$ 9,060,000 29.71%	\$ 16,379,698	\$ 30,494,000	0%	0%
SARCCUP	Member Agencies	\$ 55,000,000	\$ 30,500,000 30.12%	\$ 15,772,899	\$ 101,272,899	0%	0%
Total		\$ 64,267,686	\$ 69,560,000 29.00%	\$ 106,042,597	\$ 239,870,283	0%	0%

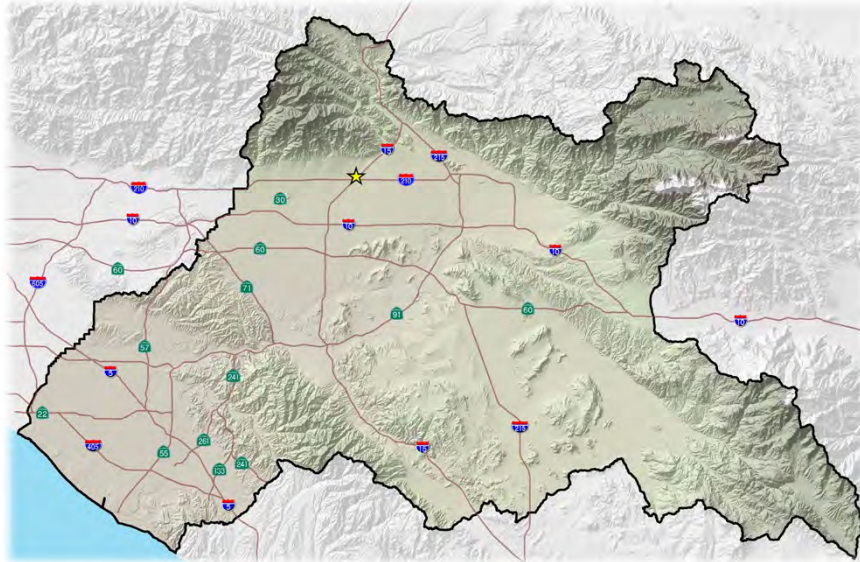
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 Yellow/Green – Delay experienced, but will finish prior to Grant completion date.
 Yellow – Project delay experienced, not on schedule per the Agreement, unsure if project will complete on time.
 Orange/Red – Project behind schedule, unsure if project will complete on time, or not enough information known at this time to determine.

A Closer Look

Round 2

- San Sevaïne Groundwater Recharge Basin (IEUA)
- Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)

San Sevaine Groundwater Recharge Basin (IEUA)



San Sevaine Groundwater Recharge Basin (IEUA)

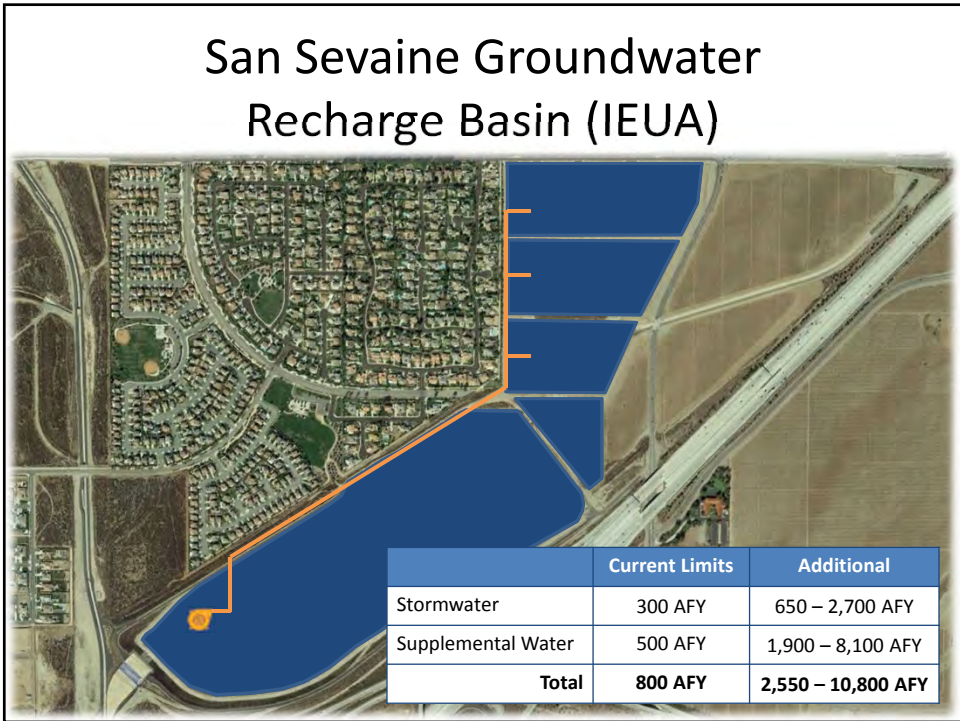
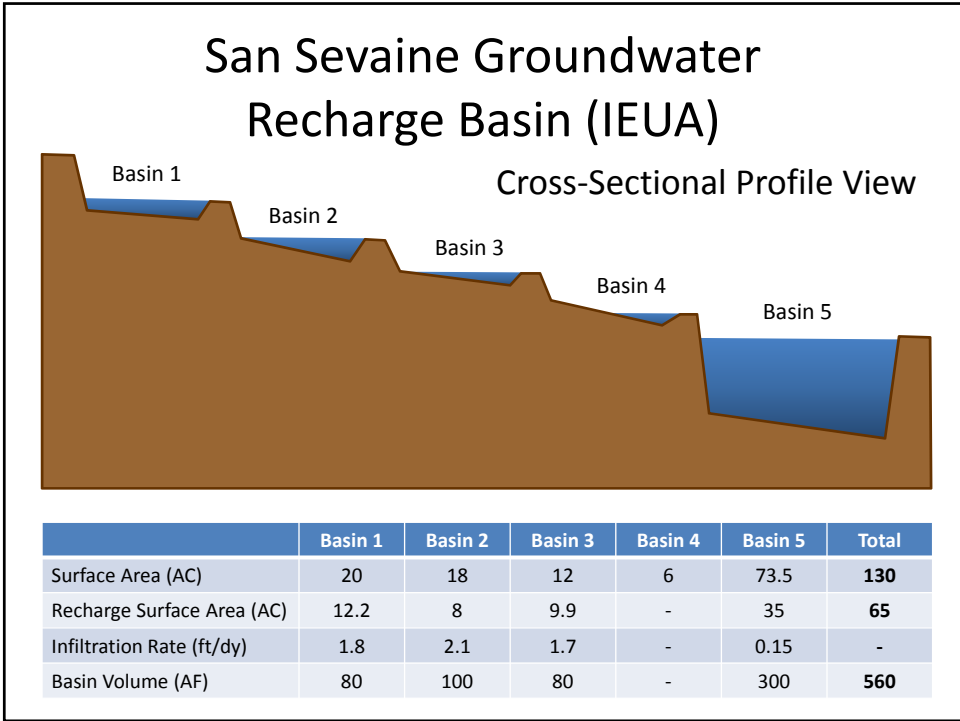


San Sevaine Groundwater Recharge Basin (IEUA)



San Sevaine Groundwater Recharge Basin (IEUA)





San Sevaine Groundwater Recharge Basin (IEUA)



San Sevaine Groundwater Recharge Basin (IEUA)



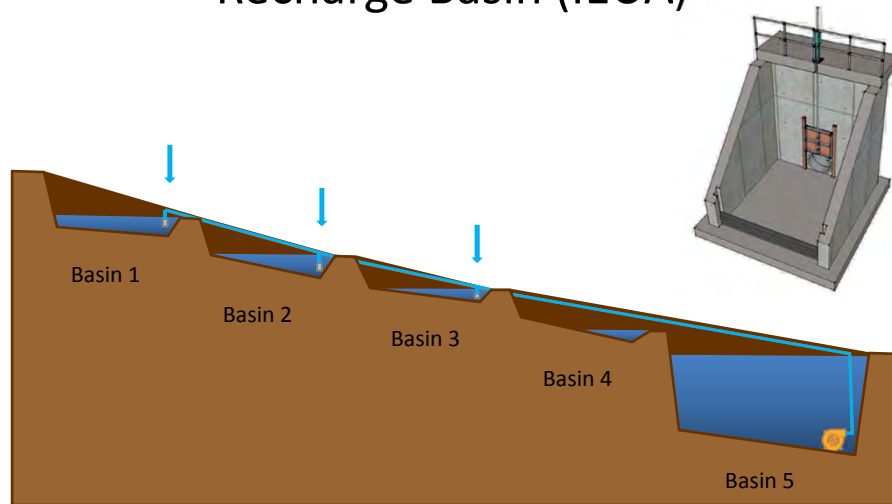
San Sevaine Groundwater Recharge Basin (IEUA)



San Sevaine Groundwater Recharge Basin (IEUA)



San Sevaine Groundwater Recharge Basin (IEUA)

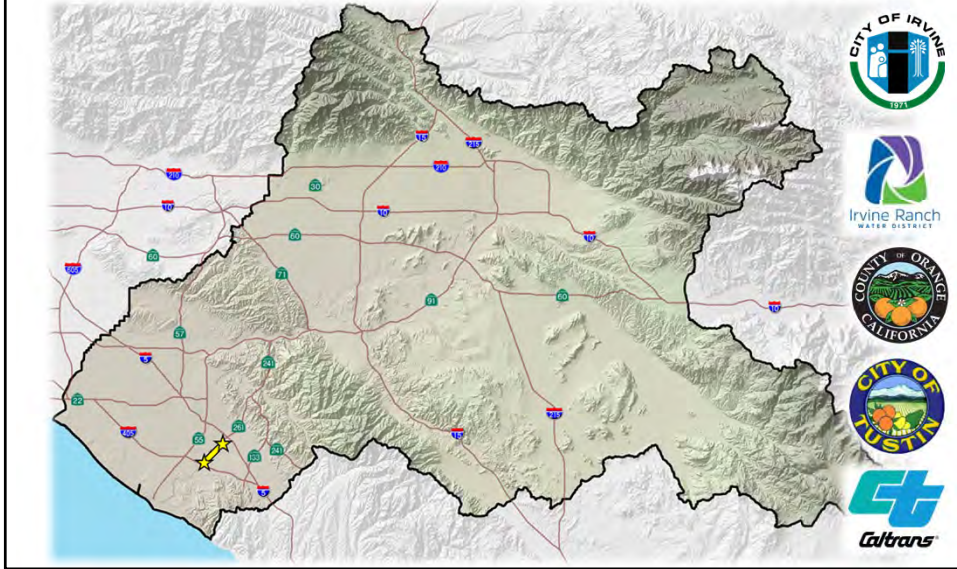


Cross-Sectional Profile View

San Sevaine Groundwater Recharge Basin (IEUA)

- Description: Small pump station; new pipeline from Basin 5 to Basin 3; geophysical investigation in Basin 5; flow control and internal berms; and internal berms in Basin 5.
- Overall Percent Complete : 64%
- Estimated Completion: April 2018
- Benefits: Increase recharge by approximately 4,500 AFY of recycled water, 500 AFY of stormwater, and provide a 10% increase in imported water recharge for conjunctive use.

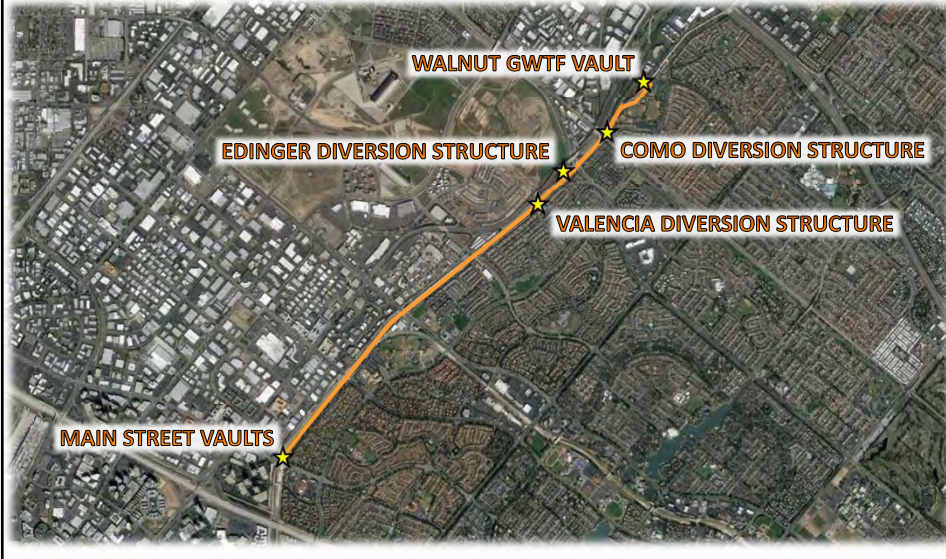
Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)



Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)



Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)



Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)

Map of Construction Area

Irvine Ranch Water District

Construction Notice

Peters Canyon Channel Water Capture and Reuse Pipeline Project

July 16, 2015

WHO: Irvine Ranch Water District, in association with the cities of Irvine and Tustin, Orange County Flood Control District, County of Orange and the California Department of Transportation.

WHEN: Work will begin in July 2015 and is expected to be complete in August 2016.

WHERE: Along the Peters Canyon Channel from Walnut Avenue to Main Street in Irvine. (See map on review.)

PROJECT SUMMARY: In order to improve local surface water quality, this project will divert local surface and groundwater flows with high concentrations of sediment and nutrients to the Orange County Sanitation District (OCSd). The project will divert four targeted urban runoff sources to an IRWD sewer pipeline, which will then transport the water to OCSd for further treatment and reuse. Construction work will be primarily located within the maintenance road and bike lane of the San Diego Creek and Peters Canyon Channel of the Orange County Flood Control District right-of-way, between Main Street and Walnut Avenue.

PROJECT IMPACTS:

- Portions of the bicycle trail adjacent to the channel will be closed for the duration of the project. Closures will be in place between Barranca Parkway and Warner Avenue, and between Walnut Avenue and the Como Channel. A bicycle path detour will be established and permanent detour signs placed on the route. (See map on review)
- Traffic control will be in effect at different times during the project, which will occasionally require the closure of some traffic lanes during work hours.

WORK HOURS/PROJECT SCHEDULE: Work hours for this project are 8:00 a.m. to 4:30 p.m., Monday through Friday. No evening or weekend work is currently scheduled. Residents will be updated on the progress and impacts in their immediate areas through future communications.

QUESTIONS: Questions regarding the project may be directed to Cheryl Kelly in the IRWD Public Affairs Department at (949) 453-5500. You may also visit the IRWD website to view periodic project updates at: www.irwd.com/Construction/ConstructionProjects

Map of Bike Trail Detour

Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)



Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)



Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)



Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)



Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)



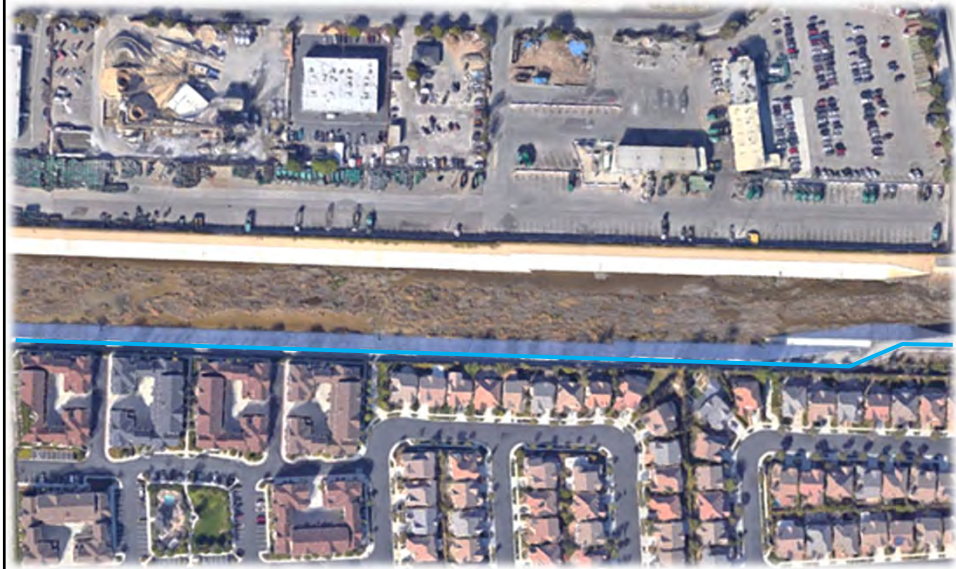
Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)



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Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)



Peters Canyon Channel Water Capture and Reuse Pipeline (City of Irvine)

- Description: Capture and permanently divert discharge of both selenium and nitrogen-laden surface and groundwater from four locations, and transported to the OCSD Fountain Valley facility via the Main Street Trunk Sewer for treatment and subsequent discharge to the OCWD GWRS.
- Overall Percent Complete : 100%
- Date of Completion: February 2017
- Benefits: The project will reduce selenium loadings by approximately 258 pounds (lbs) per year and nitrate loadings by approximately 70,000 lbs per year.

Thank You

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COMMISSION MEMORANDUM NO. 2017.29

DATE: March 7, 2017
TO: SAWPA Commission
SUBJECT: Commissioner Compensation
PREPARED BY: Larry McKenney

PUBLIC HEARING ITEM

RECOMMENDATION

That the Commission conduct a public hearing and then adopt a proposed updated ordinance authorizing the increase in the amount of compensation paid to Commissioners, to supersede Ordinance 1997-2; a proposed new policy on Commissioner Compensation; and a proposed amendment to the 1975 Joint Powers Agreement regarding Commissioner compensation.

DISCUSSION

SAWPA's 1975 Joint Powers Agreement, as amended in 1984, provides for compensation of Commissioners and Alternate Commissioners ("Commissioners") for attendance at meetings of the Commission.

Considering the responsibilities undertaken by SAWPA's Commissioners and the opportunities for Commissioners' personal involvement in activities to benefit the agency, especially with regard to the One Water, One Watershed process, staff has developed a proposed new Commissioner compensation policy to allow compensation for a greater range of Commissioner activities. The scope of activities that the proposed policy would make compensable is generally consistent with the policies and practices of many other water agencies, including SAWPA's member agencies.

Implementing the proposed new policy would also require amending the 1975 Joint Powers Agreement to include authority to pay for days of service other than Commission meetings.

In addition, the proposed policy would change 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. The proposal would simplify the administration of Commissioner compensation by having SAWPA pay all such compensation directly to Commissioners.

Staff has also developed a proposed ordinance for the increase of Commissioner compensation. SAWPA's current ordinance on this topic is now twenty years old. Moreover, its wording creates some ambiguity with regard to SAWPA's compliance with current law. The ordinance should be adopted even if no other action is taken on the recommendation.

RESOURCE IMPACTS

Staff will provide information at the meeting on the potential range of costs that could be anticipated from these proposed policy changes, and on the cost impact of possible adjustments to the proposals.

Critical Success Factors:

None developed for this organizational function.

Attachments:

1. Proposed Ordinance No. 2017-01
2. Ordinance 1997-2
3. Proposed Policy No. 17-xxx
4. Proposed Policy No. 17-xxx redline
5. 1975 JPA (excerpt – Section 15)
6. Proposed Amendment No. 6 to 1975 JPA

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 ten 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 ten 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

ORDINANCE NO. 1997-2

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

The Commission of the Santa Ana Watershed Project Authority 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 members of the Board of Commissioners shall be increased by 5%

Section 2. Each calendar year following the adoption of this Ordinance, the compensation which may be received by members of the Board of Commissioners shall automatically be increased by 5% per calendar year beginning in January, 1998, unless the Board of Commissioners by resolution elects not to receive such an increase. Action by the Board of Commissioners to make such an election not to receive an increase in any one year will not affect the automatic increase the following calendar year

Section 3. In accordance with Section 71255 of the Water Code, each member of the Board of Commissioners shall also be entitled to be reimbursed for mileage incurred in the performance of his or her duties required or authorized by the Board including mileage to and from Board and Committee meetings not to exceed mileage for 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

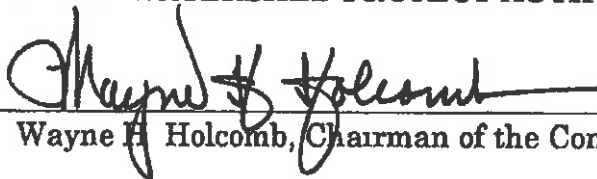
Section 4. The compensation authorized by this Ordinance shall not exceed a total of 10 days in any calendar month

Section 5. 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 13th day of May 1997

SANTA ANA WATERSHED PROJECT AUTHORITY

By



Wayne H. Holcomb, Chairman of the Commission

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	17-xxx
Date/Authorized	2/7/17 - 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
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. Representation of SAWPA in conjunction with SAWPA staff at meetings of other agencies in the watershed
5. Participation on SAWPA's behalf 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.

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
3. SAWPA-sponsored employee events
4. Parades, festivals, funerals, weddings, or holiday events
5. Meetings of partisan political organizations.

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	17-xxx
Date/Authorized	2/7/17 - Resolution No. xxx



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 2/7/2017, this amount is \$0.53.5 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	17-xxx
Date/Authorized	2/7/17 - Resolution No. xxx



Commissioner Compensation and Reimbursement Request

COMMISSIONER/ALTERNATE NAME: _____

MEMBER AGENCY: _____

This Update is Effective as of _____ **20** ____

Meeting Attended and Date		Mileage Expense Claimed	

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	06-00417-xxx
Date/Authorized	1/3/06 2/7/17 - Resolution No. 453xxx



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

History: Supersedes Policy Memorandum No. ~~036-001~~, dated ~~January 3, 2006~~~~February 11, 2003~~

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. ~~4997-22017-01~~ sets the rate of compensation and the expenses to be reimbursed. ~~The recently enacted~~ AB 1234 (Chapter 700, Stats. of 2005), ~~necessitates this new policy memorandum~~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. ~~2014997-012~~, Water Code, Section 20202 and related provisions~~Government Code, Section 25008~~ in a manner that is equitable to its member agencies.

Consistent with Ordinance No. ~~4997-22017-01~~, each Commissioner ~~and Alternate~~ shall receive compensation for each day's service to the Commission. meeting of the Commission or its Committees attended by each such Commissioner or Alternate. ~~The payment process for such compensation shall be in accordance with the Process section below.~~ 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
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. Representation of SAWPA in conjunction with SAWPA staff at meetings of other agencies in the watershed
5. Participation on SAWPA's behalf in stakeholder meetings as part of OWOW
- ~~4.6.~~ 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.

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

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	06-00417-xxx
Date/Authorized	1/3/06 2/7/17 - Resolution No. 453xxx



- 3. SAWPA-sponsored employee events
- 4. Parades, festivals, funerals, weddings, or holiday events
- 5. Meetings of partisan political organizations.

Consistent with Ordinance No. ~~1997-22017-01~~, SAWPA shall reimburse its Commissioners ~~and Alternates~~ 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 ~~or Alternate~~ shall be paid by that Commissioner's ~~or Alternate's~~ member agency based on the current and historical custom and practice.

~~SAWPA shall compensate and reimburse all Commissioners and Alternates who request compensation and reimbursement. 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. The baseline FY2005-2006 Budget included \$151.04 per meeting for Commission Compensation and Reimbursement, or approximately \$16,350 per member agency.~~

~~The CFO, or his designee, will document Commission Expenses in the Annual Budget and in future years, this amount will be used to determine any additional Agency billing based on actual costs.~~

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	06-00417-xxx
Date/Authorized	1/3/06 2/7/17 - Resolution No. 453xxx



PROCESS:

Each January, the CFO, ~~or his designee~~, shall document the compensation rate to be paid based on the 5% increase provided in Ordinance No. ~~1997-22017-01~~, unless a resolution waives the increase. ~~As of 1/1/2005, this amount is \$147.50 per meeting day, not to exceed 10 meetings per month consistent with the Ordinance.~~ The CFO, ~~or his designee~~, 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 ~~2/7/14/2005~~2017, this amount is \$0.~~53~~.540.5 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 in one of the following ways, if claimed:

Payment Preferences

1. ~~Paid to the Member Agency for distribution~~
 - a. ~~SAWPA will provide a check or wire transfer on a monthly basis to the member agency with accounting reflecting the meeting and costs paid;~~
 - b. ~~SAWPA will bill any costs above the budget on annual basis.~~

~~Paid directly to the Commissioner~~
~~SAWPA will provide a 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, along with tax notices (1099).~~

~~SAWPA will bill any costs above the budget on annual basis.~~

Not Paid

~~General Managers, Commissioners, and Alternates may elect not to receive compensation and reimbursement~~
~~e. Commissioners may elect not to receive compensation or reimbursement by simply not submitting those payments on the Compensation and Reimbursement Request. 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.~~

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, ~~SAWPA~~ 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.

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	06-00417-xxx
Date/Authorized	1/3/06 2/7/17 - Resolution No. 453xxx



Based on these circumstances, no ~~members of the legislative body of SAWPA~~ 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.

CM#5742 Policy dw attach 1 final

Policy Name	Commission Compensation, Expense Reimbursement, and Ethics Training Policy
Policy Number	06-00417-xxx
Date/Authorized	1/3/06 2/7/17 - Resolution No. 453xxx



Commissioner Compensation and Reimbursement Request

COMMISSIONER/ALTERNATE NAME: _____

MEMBER AGENCY: _____

This Update is Effective as of _____ 200__

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		Mileage Expense Claimed	

*** Payment Preference:**

1. ~~Paid to the Member Agency for distribution~~
2. ~~Paid directly to the Commissioner~~
3. ~~Not Paid~~

15. Compensation. Each Commissioner and alternate Commissioner shall receive compensation in an amount not to exceed fifty dollars (\$50.00) for each meeting of the Commission attended by him, which amount shall be fixed from time to time by the Commission, but shall not exceed the amount allowed by law for members of the board of a municipal water district pursuant to the Municipal Water District Law of 1911, as it may be amended from time to time. No Commissioner or alternate Commissioner shall receive compensation for more than six (6) meetings in any calendar month. If allowed by the Commission, a Commissioner or alternate Commissioner shall also receive traveling and other expenses incurred by him on Agency business at the request of the Commission.

16. Public Meetings. All meetings of the Commission shall be open to the public and shall be called, noticed, held and conducted in accordance with the provisions of the Ralph M. Brown Act being Sections 54950 et seq. of the Government Code.

17. Rules. The Commission may adopt from time to time such rules and regulations for the conduct of its affairs as may be required.

**AMENDMENT NO. 6 TO THE 1975
JOINT EXERCISE OF POWERS AGREEMENT
CREATING THE SANTA ANA WATERSHED PROJECT AUTHORITY**

RECITALS

WHEREAS the SANTA ANA WATERSHED PROJECT AUTHORITY (“SAWPA”) was formed in 1975 pursuant to that certain “Joint Exercise of Powers Agreement Creating Santa Ana Watershed Project Authority,” as amended in 1984, 1991, 1997, 2002, and in 2007 (hereinafter “the Agreement”); and

WHEREAS the Member Agencies of SAWPA desire to amend the Agreement to provide for more effective administration of the governance of SAWPA; and

WHEREAS it is the desire of the Member Agencies to compensate SAWPA Commissioners and Alternate Commissioners for days spent in the service of SAWPA, and to reimburse reasonable travel and meal expenses incurred by the Commissioners and Alternate Commissioners associated with the activities undertaken for SAWPA during those days, within the authority provided by California law;

NOW THEREFOR BE IT RESOLVED that the Commission of SAWPA and the governing boards of each its Member Agencies hereby amend the Agreement as follows:

Section 15 entitled “Compensation” of the Agreement, as amended by Amendment No. 1 to the Agreement in 1984, is hereby amended to supersede the existing language with the following replacement language:

“15. Compensation. Each Commissioner and Alternate Commissioner shall receive compensation for each meeting of the Commission attended and for each additional day’s service as defined and approved by the Commission. The rate of compensation shall be fixed from time to time by the Commission, but shall not exceed the amount allowed by law for members of the board of a municipal water district pursuant to the Municipal Water District Law of 1911 or other applicable statutory provision. No Commissioner or Alternate Commissioner shall receive compensation for more than ten (10) days of service, including Commission meetings, in any calendar month. If allowed by the Commission, a Commissioner or Alternate Commissioner shall also receive traveling and other expenses incurred on Agency business at the request or under the authority of the Commission.”

IN WITNESS WHEREOF, the Member Agencies have executed this Amendment No. 6 on the day and year hereinafter indicated.

//s//

COMMISSION MEMORANDUM NO. 2017.30

DATE: March 7, 2017

TO: SAWPA Commission

SUBJECT: Expansion of the Water-Energy Community Action Network Program (WECAN) Partnership with West Valley Water District

PREPARED BY: Mike Antos, Watershed Manager

RECOMMENDATION

That the Commission:

- 1) Authorize the General Manager to sign the First Amendment to Memorandum of Understanding with West Valley Water District to expand the Water-Energy Community Action Network Program (WECAN);
- 2) Approve Task Order No ECOT397-02 with EcoTech Services Inc. for an amount not to exceed \$612,000 to provide expanded turf replacement landscaping services,
- 3) Approve Task Order No. GMC397-02 with Waterwise Consulting (dba Green Media Creations) for an amount not to exceed \$80,000 to provide expanded outreach services.

DISCUSSION

The West Valley Water District (WVWD) is a funding partner in the Water-Energy Community Action Network (WECAN) Program via the MOU with SAWPA dated March 16, 2016. The WECAN program, using grant dollars awarded to SAWPA and local resources from WVWD is currently removing 65,000 square feet of turf and replacing it with drought tolerant landscaping for the front yards of owner-occupied homes in disadvantaged communities. WVWD received a grant from the US Bureau of Reclamation in support of replacing an additional 120,000 square feet of turf. To affect this work, WVWD approached SAWPA to request this additional work be added to the scope of the WECAN program.

To conduct the additional work, WVWD will provide a total of \$742,000 to SAWPA in two payments (\$442,000 30 days following execution of the MOU Amendment, and \$300,000 after July 1, 2017 upon receipt of an invoice from SAWPA). These resources will support expanded outreach and turf replacement in the WVWD service area by SAWPA's WECAN contractors, and additional project management at SAWPA.

In order to complete the work, a second task order will be issued to each of the contractors. Waterwise Consulting dba Green Media Creations will receive a not-to-exceed \$80,000 task of fully subscribing the additional turf removal, and EcoTech will receive a \$612,000 task order to replace 120,000 square feet of turf from eligible customers in the WVWD service area. The remainder of the WVWD funding, \$50,000, will support SAWPA contract administration for the additional work through October 2018.

The attached First Amendment to MOU was approved by the WVWD Board on February 16, 2017.

CRITICAL SUCCESS FACTORS

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

3 - Clear upfront criteria and terms for completing or transitioning efforts that have been successfully established or completed.

RESOURCE IMPACTS

The additional work is entirely funded by West Valley Water District, including \$50,000 for SAWPA program management costs associated with the additional work.

Attachments:

1. MOU between SAWPA and WVWD, dated March 16, 2016
2. First Amendment to MOU between SAWPA and WVWD, as approved by WVWD Board
3. Task Order No. 2 with Waterwise Consulting (dba Green Media Creations)
4. Task Order No. 2 with EcoTech Services, Inc.

**MEMORANDUM OF UNDERSTANDING
BETWEEN THE
SANTA ANA WATERSHED PROJECT AUTHORITY
AND THE WEST VALLEY WATER DISTRICT**

This MEMORANDUM OF UNDERSTANDING (MOU) is hereby made and entered into by and between the **Santa Ana Watershed Project Authority**, hereinafter referred to as "SAWPA," and the **West Valley Water District**, hereinafter referred to as "WVWD." SAWPA and the WVWD may be individually referred to as "Party", and collectively referred to as the "Parties".

TITLE

Implementation and Administration of the Water-Energy Community Action Network Project

PURPOSE

The purpose of this MOU is to establish the roles and responsibilities of SAWPA and WVWD during the implementation and administration of the Water-Energy Community Action Network Project ("Project").

STATEMENT OF MUTUAL BENEFIT OF INTEREST

Consistent with Water-Energy Grant Program Grant Agreement No. 4600011089 ("Grant Agreement") between the Department of Water Resources and SAWPA, SAWPA is responsible to appropriately disburse all of the \$2,339,823 in grant funds for implementation of the Project.

Consistent with the Grant Agreement, the Project will implement water conservation measures across the WVWD service area on residential properties that are within disadvantaged communities as designated by the State of California EnviroScreen 2.0 tool.

To attain water conservation savings, SAWPA's contractor will remove approximately 65,000 square feet of turf grass and replace it with drought tolerant landscaping on residential properties in WVWD's service area. The residential properties will be eligible if they live within a census designated tract that scores 76% or higher using the State of California EnviroScreen 2.0 tool and the resident self-certifies that their annual income of their household is less than 80 percent of the Statewide annual median household income.

The turf removal portion of the Project will be funded by matching funds from the Grant Agreement with the WVWD's cost share.

WVWD SHALL:

Pay to SAWPA \$130,000 within 15 days after execution of this MOU for the purpose of removing approximately 65,000 square feet turf grass and replacing it with drought tolerant landscaping on residential properties in the WVWD's service area that are designated as disadvantaged by the State of California EnviroScreen 2.0 tool.

Coordinate with SAWPA on outreach messages and strategies by the SAWPA outreach contractor and subcontractors. This coordination will allow a consistent and effective message of the benefits of turf removal and water conservation.

Keep records of the disbursement and documents related to the Program until June 30, 2021.

SAWPA SHALL:

Use the \$130,000 received from WVWD in conjunction with grant funds to remove approximately 65,000 square feet of turf grass and replace it with drought tolerant landscaping on residential properties in the WVWD's service area that are designated as disadvantaged by the State of California EnviroScreen 2.0

tool. SAWPA will use the up-front payment from WVWD to pay SAWPA's contractor(s) for work accomplished even while waiting for State reimbursement of the grant funded portion of the project cost, and will thereby obtain a better unit price from the contractor(s).

Use its best efforts to maximize the use of the \$130,000 for project implementation.

At the conclusion of the term of the Grant Agreement, return to WVWD any unused funds remaining from WVWD's up front \$130,000 payment.

Utilize fiscal control and accounting procedures sufficient to permit tracing of the disbursed funding to a level of expenditure adequate to establish that such funds have not been used in violation of state law, the MOU or the Grant Agreement.

Account for the money disbursed pursuant to this MOU separately from all other SAWPA funds.

Maintain audit and accounting procedures that are in accordance with generally accepted accounting principles and practices, consistently applied.

Keep complete and accurate records of all receipts, disbursements, and interest earned on expenditures of such funds.

Administer the project, contract for service providers for project implementation, inspect contractor work, and accept or reject that work.

Require its contractor(s) to collect an up to \$100 deposit from each participating resident to minimize the canceling of participation by the residents while implementation is proceeding and Project costs have been incurred, and return each resident's deposit to the resident once the project work at that residence is accepted as complete. Deposited funds not refunded due to cancellation of participation shall be used for implementation costs for the overall Project.

Have its contractor or subcontractors collect information from WVWD's customers such as enrollment, closeout, and income self-certification forms certified by participating residents.

Require its contractors or subcontractors to maintain books, records, and other documents pertinent to their work in accordance with generally accepted accounting principles and practices and store them securely.

Coordinate with WVWD on outreach messages and strategies, and, with State grant funds from the Grant Agreement, utilize contractors and subcontractors to conduct outreach within WVWD's service area by coordinating messages, outreach strategies and general conduct with WVWD.

TERM

This MOU shall become effective on the date it is executed by WVWD. This MOU will remain in effect for the length of the Grant Agreement.

EXTENSION OF TERM

This MOU may be extended only by a written amendment signed by the Parties.

AMENDMENTS TO MOU

This MOU may be amended only in writing, mutually agreed to, and signed by the Parties.

TERMINATION

Either Party may terminate its participation in this MOU for cause by providing notice to the other party of the cause for termination, allowing thirty (30) days for the other Party to cure the cause, and then providing thirty (30) days prior written notice to the other Party of the intention to terminate the MOU.

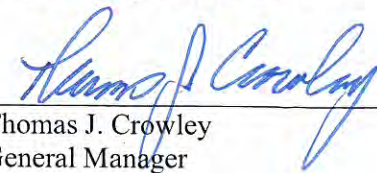
Santa Ana Watershed Project Authority



Celeste Cantu
General Manager

2-29-16
Date

West Valley Water District



Thomas J. Crowley
General Manager

3/16/16
Date

FIRST AMENDMENT TO MEMORANDUM OF UNDERSTANDING

THIS FIRST AMENDMENT TO MEMORANDUM OF UNDERSTANDING (“Amendment”) is entered into this 16th day of February 2017 by and between the Santa Ana Watershed Project Authority, a public agency of the State of California (“SAWPA”) and the West Valley Water District, a public agency of the State of California (“District”). SAWPA and District are at times hereinafter referred to individually as the “Party,” and collectively as the “Parties.”

RECITALS

- A. SAWPA and District executed that certain Memorandum of Understanding dated March 16, 2016 (“MOU”). Each initially capitalized term shall have the meaning given it in the MOU, unless specifically defined herein.
- B. The MOU provides that SAWPA would perform the services set forth herein.
- C. Section 3 of the MOU provides, in part, that the Parties may agree to changes to the scope of services which changes must be authorized in writing and executed by the Parties.
- D. The Parties hereto agree to amend and supplement the MOU to modify the scope of services on the terms and conditions set forth herein.

NOW, THEREFORE IN CONSIDERATION OF THE MUTUAL COVENANTS CONTAINED HEREIN, THE PARTIES AGREE TO AMEND AND SUPPLEMENT THIS MOU AS FOLLOWS:

- 1. SAWPA agrees, in addition to the services SAWPA agreed to perform in the MOU, to perform those services set forth on Exhibit “A” attached hereto and by this reference incorporated herein (“Additional Services”).
- 2. SAWPA’s designated representative(s) who are authorized to act on its behalf and to make all decisions in connection with the performance of the Additional Services, are set forth on Exhibit “B” attached hereto and by this reference incorporated herein.
- 3. Subject to the limitations set forth in the MOU, District agrees to pay SAWPA for the Additional Services, the amounts specified in Exhibit “C” attached hereto. The total compensation for Additional Services, including reimbursement for actual expenses, may not exceed the amount set forth on Exhibit “C” attached hereto, unless additional compensation is approved in writing, by the District.
- 4. SAWPA shall perform the Additional Services in accordance with the schedule set forth on Exhibit “D” attached hereto and by this reference incorporated herein.
- 5. Except as otherwise amended and supplemented in Sections 1 through 4 above, the terms and conditions of the MOU shall remain in full force and effect, including but not limited to: (a)

provisions related to the Scope of Services shall relate to the Additional Services; and (b) provisions relating to payment for the Scope of Services shall relate to the payment for the Additional Services. Notwithstanding the immediately preceding sentence, the MOU shall be interpreted in a manner consistent with the intent of this Amendment.

IN WITNESS WHEREOF, the SAWPA and District have caused this Amendment to be executed as of the day and year first above written.

SAWPA:

Santa Ana Watershed Project Authority
a public agency of the State of California

By _____
Name: _____
Its: _____

DISTRICT:

West Valley Water District
a public agency of the State of California

By _____
Matthew H. Litchfield, P.E.
General Manager

EXHIBIT LIST

EXHIBIT "A"	ADDITIONAL SERVICES
EXHIBIT "B"	DESIGNATED REPRESENTATIVES
EXHIBIT "C"	COMPENSATION FOR SERVICES
EXHIBIT "D"	SCHEDULE

**EXHIBIT “A”
TO
FIRST AMENDMENT TO MOU
SCOPE OF SERVICES**

EXHIBIT “A”
TO
FIRST AMENDMENT TO MOU
SCOPE OF SERVICES

TITLE:

Administration of WaterSMART Grant awarded to the West Valley Water District

PURPOSE:

The purpose of this amendment is to establish the roles and responsibilities of SAWPA and the District during the period of performance for the WaterSMART Grant awarded to the District by the U.S. Bureau of Reclamation.

STATEMENT OF MUTUAL BENEFIT OF INTEREST:

Consistent with the United States Department of the Interior Bureau of Reclamation Assistance Agreement No. R16AP00115 (“Grant Agreement”) between the Bureau of Reclamation and the West Valley Water District, the District is responsible to appropriately disburse all of the \$300,000 in grant funds for implementation of the project.

Consistent with the Grant Agreement, the project will implement water conservation measures across the District’s service area on residential properties that are contained in a disadvantaged community census tract as designated by the State of California EnviroScreen 2.0 tool.

To attain water conservation savings, SAWPA’s contractor will remove approximately 120,000 square feet of turf grass and replace it with drought tolerant landscaping on residential properties in the District’s service area. The residential properties will be eligible if they live within a designated census tract that scores 76% or higher using the State of California EnviroScreen 2.0 tool.

The turf removal portion of the project will be funded by matching funds from the Grant Agreement with the District’s cost share.

DISTRICT SHALL:

Pay to SAWPA \$442,000 within 30 days of the execution of this MOU and receipt of a valid invoice from SAWPA and \$300,000 within 30 days following the receipt of a valid invoice from SAWPA after July 1, 2017 for the purpose of removing approximately 120,000 square feet of turf grass and replacing it with drought tolerant landscaping on residential properties in the District’s service area that are contained in a disadvantaged community census tract as designated by the State of California EnviroScreen 2.0 tool.

Coordinate with SAWPA on outreach messages and strategies by the SAWPA outreach contractor and subcontractors. This coordination will allow a consistent and effective message on the benefits of turf removal and water conservation.

Keep records of the disbursement and documents related to the program until June 30, 2022.

SAWPA SHALL:

Use the \$742,000 received from the District to remove approximately 120,000 square feet of turf grass and replace it with drought tolerant landscaping on residential properties in the District's service area that are contained in a disadvantaged community census tract as designated by the State of California EnviroScreen 2.0 tool; administer the program; and provide for outreach services for the program.

Use its best efforts to maximize the use of the funds for project implementation and return any unused funds to the District at the conclusion of the Grant Agreement.

Utilize fiscal control and accounting procedures sufficient to permit tracing of the disbursed funding to a level of expenditure adequate to establish that such funds have not been used in violation of state law, the MOU, or the Grant Agreement.

Account for the money disbursed pursuant to this Amendment separately from all other SAWPA and WECAN program funds.

Maintain audit and accounting procedures that are in accordance with generally accepted accounting principles and practices, consistently applied.

Keep complete and accurate records of all receipts, disbursements, and interest earned on expenditures of such funds.

Administer the project, contract for service providers for project implementation, inspect contractor work, and accept or reject that work.

Require its contractor(s) to collect an up to \$100 deposit from each participating resident to minimize the canceling of participation by the residents while implementation is proceeding and project costs have been incurred, and return each resident's deposit to the resident once the project work at that residence is accepted as complete. Deposited funds not refunded due to cancellation of participation shall be used for implementation costs for the overall project. Deposit may be waived by the District on a case by case basis.

Have its contractor or subcontractors collect information from the District's customers such as enrollment, closeout, and other necessary information from participating residents.

Require its contractors or subcontractors to maintain books, records, and other documents pertinent to their work in accordance with generally accepted accounting principles and practices and store them securely.

Coordinate with the District on outreach messages and strategies, and, with Federal grant funds from the Grant Agreement, utilize contractors and subcontractors to conduct outreach within the District's service area by coordinating messages, outreach strategies, and general conduct with the District.

EXHIBIT “B”
TO
FIRST AMENDMENT TO MOU
DESIGNATED REPRESENTATIVES/COMPENSATION FOR SERVICES

EXHIBIT “B”

DESIGNATED REPRESENTATIVES

SAWPA’s designated representative(s) who are authorized to act on its behalf and to make all decisions in connection with the performance of services under this Amendment to the MOU are as follows:

Celeste Cantu, General Manager

Mike Antos, Watershed Manager

EXHIBIT “C”
TO
FIRST AMENDMENT TO MOU
COMPENSATION FOR SERVICES

EXHIBIT “C”
COMPENSATION FOR SERVICES

The budget for this project is not to exceed \$742,000 and covers the following items:

An amount of \$600,000 to replace approximately 120,000 square feet of turf grass and replace it with drought tolerant landscaping on residential properties in the District’s service area that are contained in a disadvantaged community census tract as designated by the State of California EnviroScreen 2.0 tool. This is comprised of \$300,000 from the Bureau of Reclamation and \$300,000 from the District.

An amount not to exceed \$80,000 for outreach services, funded by the District.

An amount not to exceed \$50,000 for program administration, funded by the District.

An amount not to exceed \$12,000 in contingency funds for cancelled projects, funded by the District.

**EXHIBIT “D”
TO
FIRST AMENDMENT TO MOU
SCHEDULE**

EXHIBIT “D”
SCHEDULE

To coincide with the length of the WaterSMART Grant from the Bureau of Reclamation to the West Valley Water District. The Period of Performance end date for that grant is June 30, 2019.



SANTA ANA WATERSHED PROJECT AUTHORITY
TASK ORDER NO. GMC397-02

CONSULTANT: WaterWise Consulting, Inc. **VENDOR NO.** 2098
 (DBA **Green Media Creations**)
 3607 W. Magnolia Blvd., Suite N
 Burbank, CA 91505

PROJECT NAME: Energy-Water Community Action Network – Outreach and Management

VALUE: Total not-to-exceed amount of **\$80,000**

PAYMENT: Monthly, Upon Proper Invoice

REQUESTED BY: Mike Antos, Watershed Manager March 7, 2017

FINANCE: _____
Karen Williams, CFO Date

FINANCING SOURCE: Acct. Coding 397EXPAN-6112-01
 Acct. Description: Other Consulting Services

COMMISSION AUTHORIZATION REQUIRED: YES (X) NO ()
 Commission Memo # 2017.____

This Task Order is issued by the Santa Ana Watershed Project Authority (hereafter “SAWPA”) to WaterWise Consulting, Inc., doing business as **Green Media Creations** (hereafter “Consultant”) pursuant to the Agreement between SAWPA and Consultant entitled *Agreement for Services*, dated March 7, 2017 (*expires June 30, 2019*).

I. PROJECT SUMMARY

Through the Project, the Consultant will provide outreach and marketing services for a Project designed to replace up to **one hundred twenty thousand (120,000) square feet** of living turf grass with drought tolerant landscaping on single family residential properties deemed disadvantaged by the EnviroScreen 2.0 State screening tool within the West Valley Water District Service Area. This is in addition to the work described in Task Order No. GMC397-01, dated April 26, 2016. Residents will be allowed to participate in the Project on a first-come, first-serve basis.

II. PROJECT AREA

The Project Area for the drought tolerant landscaping shall include **one hundred twenty (120) to one hundred sixty (160)** single-family residences that receive a score of 76% or higher using the EnviroScreen 2.0 State screening tool, meet the low income requirement needed to verify the resident as disadvantaged and have used a SAWPA-approved application process that allows them to request individual landscaping projects that are located in the front yard, and fall within the range of **seven hundred fifty (750) to one thousand (1,000) square feet**. Eligible residents must be retail customers of the West Valley Water District

III. SCOPE OF WORK / TASKS TO BE PERFORMED

Consultant’s services and responsibilities shall include, but shall not be limited to:

- A. The Consultant shall provide all manpower, equipment, vehicles, and supplies needed to complete the Scope of Work as described in this Task Order and Attachment A to Task Order GMC397-01.
- B. The Consultant shall target the number of residents evenly among the four retail service areas while implementing the Project.
- C. The Consultant and its subcontractors shall identify themselves to eligible and participating residents as a Contractor with the Santa Ana Watershed Project Authority which is partnering with the resident's local water agency, the West Valley Water District.
- D. The Consultant's field staff and subcontractors shall display their firm's identifying information at all times.
- E. The Consultant shall maintain customer forms and database to provide the necessary reporting documentation for the purposes of recording Project activity and invoicing to the State.
- F. The Consultant shall have proper security systems to accept and store information provided by resident's participating in the Project, including payment information.
- G. If needed, the Consultant shall provide user-friendly databases for residents to register, submit payment, and complete forms for their individual project.
- H. The Consultant shall be responsible for providing and operating bilingual customer service center with proper staffing levels to support possible high call volume for the following hours:
 - a. Monday-Friday: 10:00 am to 6:30 pm
 - b. Saturday: 10:00 am to 3:00 pm
- I. The Consultant shall provide the following **deliverables** to SAWPA:
 - a. Deposited funds that will not be returned to residents because of their violation of the deposit terms.
 - b. As needed, outreach materials such as pamphlets, door-hangers, signs, etc..
 - c. As needed, bilingual translation services for outreach material and Project participation forms.
 - d. Weekly updates to the Resident List containing new additions of Preliminary Registered Residents.
 - e. Make available to SAWPA, bi-weekly reports from the Resident List provided by the SAWPA landscape contractor.
 - f. Copies of any Forms upon request.
 - g. Monthly invoices with the name of each of the Consultant's staff person, their title, their billable rate, their hours worked.
 - h. Monthly reports including descriptions of work performed for that period.
 - i. Supporting information for the invoices/reports on a monthly basis such as:
 - i. Monthly phone call logs from the Consultant's telecommunications provider showing outgoing and incoming calls related to the Project.
 - ii. Sign-in sheets from any workshops held.
 - iii. Copies of the executed residential drought tolerant landscaping registration forms, cancelation forms, or other forms related to the project.
 - iv. Copies of invoices/receipt of resident's refundable deposits for the drought tolerant landscaping including the date received from residents.
 - v. Copies of refund transaction statements for each deposit returned to residents by the Consultant.

IV. PERFORMANCE TIME FRAME

Consultant shall begin work within five days of the date this Task Order is signed by the Authorized Officers and shall complete performance of such services by or before **October 30, 2018**.

V. SAWPA LIAISON

Mike Antos, Watershed Manager, or his designee shall serve as liaison between SAWPA and the Consultant.

VI. COMPENSATION

For all services rendered by Consultant pursuant to this Task Order, Consultant shall receive a total **not-to-exceed sum of \$80,000** in accordance with the schedule of rates (Attachment B to Task Order GMC397-01.) for the Consultant staff: Program Manager, Program Supervisor A, Admin/Tracking Staff, Events/Canvasser Staff, Graphic Artist, and Call-in Personnel, and if meeting the conditions of the commission for services. Payment for such services shall be made within approximately 120 days upon receipt of timely and proper monthly invoices and accompanying reports from the Consultant, as required by the above-mentioned Agreement. Each such invoice shall be provided to SAWPA by Consultant within 15 days after the end of the month in which the services were performed. The invoice should itemize the hours worked for the billing period for each of the Consultant staff.

VII. CONTRACT DOCUMENTS PRECEDENCE

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

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

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

SANTA ANA WATERSHED PROJECT AUTHORITY

Celeste Cantú, General Manager

Date

GREEN MEDIA CREATIONS

(Signature)

Date

Print /Type Name



**SANTA ANA WATERSHED PROJECT AUTHORITY
TASK ORDER NO. ECOT397-02**

CONTRACTOR: EcoTech Services, Inc. **VENDOR NO.** 2097
2143 Myrtle Avenue
Monrovia, CA 91016

PROJECT NAME: Water-Energy Community Action Network Landscaping Project

VALUE: **A total not-to-exceed \$612,000; \$600,000 for implementation at \$5.00 per square foot, and \$12,000 for contingency**

PAYMENT: Monthly, Upon Proper Invoice

REQUESTED BY: Mike Antos, Watershed Manager March 7, 2017

FINANCE: _____
Karen Williams, CFO Date

FINANCING SOURCE: Acct. Coding: 397EXPAN-6112-01
Acct. Description: General Consulting

COMMISSION AUTHORIZATION REQUIRED: YES (X) NO ()
Commission Memo #2017.____.

This Task Order is issued by the Santa Ana Watershed Project Authority (hereafter "SAWPA") to **EcoTech Services, Inc.** (hereafter "Contractor") pursuant to the Agreement between SAWPA and Contractor entitled *Agreement for Services by Independent Contractor*, dated March 7, 2017 (*expires June 30, 2019*).

I. PROJECT SUMMARY

Through the Project the Contractor will replace up to **one hundred twenty thousand (120,000) square feet** of living turf grass with drought tolerant landscaping on single family residential properties deemed disadvantaged by the EnviroScreen 2.0 state screening tool within the service area of the West Valley Water District. This is in addition to the work described in Task Order No. ECOT397-01, dated April 26, 2016. Residents will be allowed to participate in the Project on a first-come, first-serve basis.

II. PROJECT AREA

The Project Area shall include **one hundred twenty (120) to one hundred sixty (160)** single-family residences that are deemed eligible by living in a census tract that receives a score of 76% or higher using the EnviroScreen 2.0 state screening tool. These single family residences shall be eligible after using a SAWPA-approve application process that allows them to request individual landscaping projects that are located in the front yard and fall within the range of **seven hundred fifty (750) to one thousand (1,000) square feet**. To be eligible, resident must be retail customers of the West Valley Water District.

III. SCOPE OF WORK / TASKS TO BE PERFORMED

Contractor's services and responsibilities shall include, but shall not be limited to:

- A. The Contractor will remove and replace up to **120,000 square feet** of living turf grass with drought tolerant landscaping on single family residences within the Project Area.
- B. The Contractor will provide all manpower, equipment, vehicles, and supplies needed to complete the Scope of Work as described in this Task Order, and as in Attachment A of Task Order ECOT397-01.
- C. The Contractor will maintain books, records, and other material relative to the Project in accordance with generally accepted accounting standards.
- D. The Contractor and its subcontractors will identify themselves to eligible and participating residents as a Contractor with the Santa Ana Watershed Project Authority which is partnering with the resident's local water agency, West Valley Water District.
- E. The Contractor's field staff, contractors and subcontractors will display their firm's identifying information at all times.
- F. The Contractor will be able to visit homes up to six days a week, with Saturday-visits utilized as needed for the non-labor tasks contained in Attachment A of Task Order ECOT397-01.
- G. The Contractor will conduct all installations per manufacturer's recommendations. All installations shall be neat and professional in appearance.
- H. The Contractor shall not request the use of electrical power from the program participants or the use of the participant's restroom.
- I. The Contractor will provide all new materials, free of defect, for quality installation.
- J. All the plants, shrubs and trees used utilized for the Project shall have a warranty that is valid for at least three months after installation.
- K. The Contractor shall install the plantings so thirty to fifty percent of the landscaped area is covered by plants, trees and shrubs upon maturity.
- L. The Contractor will leave the resident with copies of all manufacturer warranty documentation.
- M. The Contractor will leave the resident with a local or toll free call-back number for scheduling tasks included in the Scope of Work.
- N. The Contractor will to the best of its ability serve residents on the basis of when they first registered for the Project.
- O. The Contractor will maintain customer forms and database to provide the necessary reporting documentation for the purposes of recording Project activity and invoicing to the State.
- P. The Contractor will have proper security systems to accept and store information provided by resident's participating in the Project.
- Q. The Contractor will be responsible for providing an operating bilingual customer service center with proper staffing levels to support possible high call volume.
- R. The Contractor will respond to every call regarding the Project within seventy-two (72) hours.
- S. The Contractor will conduct a final inspection by a licensed contractor upon completion of the individual projects to verify the project has been completed in accordance with the final plans and specifications.
- T. The Contractor will provide the following **deliverables** to SAWPA:
 - a. Within two weeks of the execution of the Task Order, a complete list of plants, trees, shrubs, and mulch that will be available to residents through implementation of the Project including copies of the warranties of each item that are valid after at least the first three months of the date of planting;
 - b. Within four weeks of the execution of the Task Order, at least four design templates, including pictures and graphical representations, that residents will be able to choose from with each of the templates providing plant coverage for 33% to 50% of the project site including a tree;

- c. Comments to the following forms:
 - i. Registration Form (including release of liability)
 - ii. Cancellation Form
 - iii. Landscape Assessment Form
 - iv. Final Landscape Agreement
 - v. Inspection Form
 - vi. Closeout Form
- d. A biweekly updated list that includes the following for each residential project: the residential address, the resident's name, the resident's contact information, the water agency servicing the address, type of landscaping design chosen by the resident, the square footage amount, the date completed for each Task of their project, and any unique issues;
- e. JPEG files organized by resident showing pre and post landscaping conditions that have global position system (GPS) coordinates embedded in the files;
- f. Monthly invoices, accompanying reports, and copies of all Cancellation Forms, Final Landscape Agreements, Inspection Forms and Closeout Forms executed in that period;
- g. Copies of any Forms upon request.

IV. PERFORMANCE TIME FRAME

Contractor shall begin work upon the date this Task Order is signed by the Authorized Officer and shall complete performance of such services by or before **October 30, 2018**.

V. SAWPA LIAISON

Mike Antos, Watershed Manager, or his designee shall serve as liaison between SAWPA and the Contractor.

VI. COMPENSATION

For all services rendered by Contractor pursuant to this Task Order, Contractor shall receive up to a total not-to-exceed sum of **\$612,000** in accordance with this Section. Payment for such services shall be made within 30 days upon receipt of timely and proper invoices from Contractor, as required by the above-mentioned Agreement. Each such invoice shall be provided to SAWPA by Contractor within 15 days after the end of the month in which the services were performed. The Contractor shall invoice SAWPA in two phases on an individual project basis at the 1) \$4.00 per square foot amount after Task Six is completed, whereby the resident has confirmed the project completed and a certified landscape contractor has provided a final inspection; and, 2) \$1.00 per square foot amount after Task Eight is completed. A sum up to and not-to-exceed **\$12,000** will be provided for individual projects where residents have forfeited and canceled their project, whereby the Contractor will invoice SAWPA a \$500 flat charge upon a cancellation after Task Two has been performed by the Contractor.

VII. CONTRACT DOCUMENTS PRECEDENCE

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

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

COMMISSION MEMORANDUM NO. 2017.31

DATE: March 7, 2017
TO: SAWPA Commission
SUBJECT: Outstanding Member Agency Contributions
PREPARED BY: Karen Williams, Chief Financial Officer

RECOMMENDATION

It is recommended that the Commission consider either to 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) or ask Orange County Water District to pay the outstanding invoices plus ten percent (10%) interest per annum as per the JPA Agreement.

DISCUSSION

The Orange County Water District Board of Directors approved the SAWPA Fiscal Years 2013-14 and 2014-15 Budget, as presented; and authorized payment of the District's share of annual contributions, excluding state lobbying costs of \$23,000 per fiscal year.

Staff invoiced Orange County Water District for the full amount of member agency contributions for each year (\$330,367 for 2013-14 and \$339,090 for 2014-15). The \$46,000 outstanding accounts receivable has remained on the books. During the Fiscal Year 2015-16 Audit performed by White Nelson Diehl Evans LLP, the Auditors felt that the outstanding receivables should be written off if they are uncollectible. Mr. Niten Patel of White Nelson Diehl Evans mentioned the suggested journal entry that was included in the Audit Report when he presented the Audit at the November 15, 2016 Commission Meeting. Staff does not have the authority to write off member agency contributions that were approved through the budget process.

RESOURCE IMPACTS

General fund reserves were reduced by the unpaid \$46,000. If the contribution is paid, those funds would go back into the reserve account.

Attachments:

1. Orange County Water District Resolution No. 13-8-100
2. Management Report from White Nelson Diehl Evans dated November 3, 2016
3. JPA Agreement, page 15

Board of Commissioners
Santa Ana Watershed Project Authority
Riverside, California

We have audited the financial statements of Santa Ana Watershed Project Authority (the Authority) for the year ended June 30, 2016. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards and *Government Auditing Standards* as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our planning matters letter to you dated May 20, 2016. Professional standards also require that we communicate to you the following information related to our audit.

Significant Audit Findings

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the Authority are described in Note 1 to the financial statements. As discussed in Note 1d to the financial statements, in fiscal year 2015-2016, the Authority implemented Governmental Accounting Standards Board (GASB) Statement No. 72, "*Fair Value Measurement and Application*". GASB Statement No. 72 requires the Authority to use valuation techniques which are appropriate under the circumstances and are either a market approach, a cost approach or income approach. GASB Statement No. 72 establishes a hierarchy of inputs used to measure fair value consisting of three levels. Level 1 inputs are quoted prices in active markets for identical assets or liabilities. Level 2 inputs are inputs, other than quoted prices included within Level 1, which are observable for the asset or liability, either directly or indirectly. Level 3 inputs are unobservable inputs, and typically reflect management's estimates of assumptions that market participants would use in pricing the asset or liability. GASB Statement No. 72 also contains note disclosure requirements regarding the hierarchy of valuation inputs and valuation techniques that were used for the fair value measurements. There was no material impact on the Authority's financial statements as a result of the implementation of GASB Statement No. 72. No other accounting policies were adopted and the application of other existing policies was not changed during the year ended June 30, 2016. We noted no transactions entered into by the Authority during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected.

Significant Audit Findings (Continued)

Qualitative Aspects of Accounting Practices (Continued)

The most sensitive estimates affecting the Authority's financial statements were:

- a. Management's estimate of the fair value of investments is based on quoted prices in active market.
- b. Management's estimate to recognize revenue received in advance for wastewater treatment and disposal capacity rights as the services are provided.
- c. Management's estimate of the useful lives of capital assets for depreciation purposes is based on the length of time it is believed that those assets will provide some economic benefit in the future.
- d. The annual required contribution, pension expense, net pension liability and corresponding deferred outflows of resources and deferred inflows of resources for the Authority's public defined benefit plans with CalPERS are based on an actuarial valuation.
- e. Management's estimate of the Other Post-Employment Benefits Plan actuarial accrued liability, which impacts the annual required contributions, is based upon several key assumptions that are set by management with the assistance of an independent third party actuary. These key assumptions include anticipated investment rate of return, health care cost trends, projected salary increases, mortality and certain amortization periods.

We evaluated the key factors and assumptions used to develop these estimates in determining that they are reasonable in relation to the financial statements taken as a whole.

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. The most sensitive disclosures affecting the financial statements were reported in Note 5 regarding mitigation credits, Note 12 regarding the defined benefit pension plans, and Note 13 regarding Other Post-Employment Benefits.

The financial statement disclosures are neutral, consistent, and clear.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. The attached schedule summarizes uncorrected misstatements of the financial statements. Management has determined that their effects are immaterial, both individually and in the aggregate, to the financial statements taken as a whole. In addition, as a result of our audit related testwork, we did not identify any significant misstatements.

Significant Audit Findings (Continued)

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditors' report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated November 3, 2016.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the Authority's financial statements or a determination of the type of auditors' opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Authority's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Other Matters

We applied certain limited procedures to management's discussion and analysis, the schedule of proportionate share of the net pension liability, the schedule of contributions - defined benefit pension plans, and the schedule of funding progress - other post-employment benefits asset, which are required supplementary information (RSI) that supplements the financial statements. Our procedures consisted of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

We were engaged to report on the combining schedules, which accompany the financial statements but are not RSI. With respect to this supplementary information, we made certain inquiries of management and evaluated the form, content, and methods of preparing the information to determine that the information complies with accounting principles generally accepted in the United States of America, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the supplementary information to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

Other Matters (Continued)

We were not engaged to report on the introductory and statistical sections, which accompany the financial statements but are not RSI. We did not audit or perform other procedures on this other information and we do not express an opinion or provide any assurance on it.

Restriction on Use

This information is intended solely for the use of the Board of Commissioners and management of the Authority and is not intended to be, and should not be, used by anyone other than these specified parties.

White Nelson Dick Evans LLP

Irvine, California
November 3, 2016

**Santa Ana Watershed Project Authority
Waived Adjusting Journal Entries
June 30, 2016**

DESCRIPTION	DEBIT (CREDIT)				
	ASSET	LIABILITY	FUND BAL	REVENUE	EXP.
Waived AJE #1					
Allowance for uncollectible accounts	(46,000)				
Other expense					46,000
<i>To record an allowance for receivable amounts determined to be uncollectible.</i>					
TOTAL WAIVED ADJUSTING JOURNAL ENTRIES	(46,000)	-	-	-	46,000
OVERALL NET POSITION EFFECT					46,000

CERTIFICATION OF SECRETARY

I do hereby certify that at its meeting held August 7, 2013, the Orange County Water District Board of Directors approved the following item:

RESOLUTION NO. 13-8-100
APPROVING SANTA ANA WATERSHED PROJECT AUTHORITY BUDGETS FOR
THE FISCAL YEARS 2013-14 AND 2014-15

WHEREAS, the Orange County Water District is a member agency of the Santa Ana Watershed Project Authority (SAWPA); and

WHEREAS, the Joint Exercise of Powers Agreement (JPA), which created SAWPA, requires approval by the District of the SAWPA Budget to the extent that such budget may impose any liability on the District; and

WHEREAS, Paragraphs 9 and 27 of the JPA requires the District's approval of such budget be evidenced by a certified copy of a resolution of approval filed with SAWPA;

NOW, THEREFORE, the Board of Directors of the Orange County Water District does hereby approve the SAWPA budgets for Fiscal Years 2013-14 and 2014-15 as presented; and authorizes payment of the District's share of annual contributions, excluding state lobbying costs of \$23,000 per fiscal year.

IN WITNESS WHEREOF, I have executed this Certificate on March 27, 2014



Judy-Rae Karlson, Assistant District Secretary



MEMBER CONTRIBUTION Summary Schedule

		<u>Adopted</u>	<u>Proposed</u>	<u>Proposed</u>
		<u>FYE 2013</u>	<u>FYE 2014</u>	<u>FYE 2015</u>
Member Agency Contributions				
<u>Exempt from G&A Costs</u>				
	<u>Funds</u>			
SAWPA General Funds	100-00	\$ 690,000	\$ 660,000	\$ 680,000
State Lobbying	100-03	\$ 219,908	\$ 236,470	\$ 235,768
Federal Lobbying	100-04	\$ 38,262	\$ 27,362	\$ 27,182
		<u>\$ 948,170</u>	<u>\$ 923,832</u>	<u>\$ 942,950</u>
<u>Planning Projects</u>				
General Planning	370-01	\$ 320,080	\$ 333,000	\$ 357,500
USBR Partnership Studies	370-02	\$ 52,779	\$ 20,000	\$ 20,000
Watershed Management Plan	373	\$ 307,510	\$ 305,000	\$ 305,000
SA River Fish Conservation	381	\$ 10,000	\$ 10,000	\$ 10,000
Storm Water Quality Task Force	386	\$ 50,000	\$ 50,000	\$ 50,000
LESJWA Management	477	\$ 10,000	\$ 10,000	\$ 10,000
		<u>\$ 750,369</u>	<u>\$ 728,000</u>	<u>\$ 752,500</u>
		\$ 1,698,539	\$ 1,651,832	\$ 1,695,450
	Total Member Agency Contributions	\$ 1,698,539	\$ 1,651,832	\$ 1,695,450
	Per Member Agency	\$ 339,708	\$ 330,367	\$ 339,090

F. CONTRIBUTIONS

30. Procedure. The Commission shall prepare an annual general budget and any project budgets for each fiscal year ending June 30. All general budgets shall provide for equal contributions by each member of the Agency toward the total amount of revenue specified in said general budget. In addition, each member agrees to contribute equally or as may be otherwise agreed to any matching fund requirement for a grant from any Federal or State agency, subject to approval of said grant and the application therefor by each member.

31. Payment. The contribution of each member of the Agency specified in any general budget or project budget shall be due and payable sixty (60) days after receipt of billing therefor from the Agency. Unpaid contributions shall bear interest at the rate of ten percent (10%) per annum.

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COMMISSION MEMORANDUM NO. 2017.36

DATE: March 7, 2017
TO: SAWPA Commission
SUBJECT: Inland Empire Brine Line Reach 4 Erosion Protection – Notice of Exemption
PREPARED BY: Carlos Quintero, Senior Project Manager

RECOMMENDATION

That the Commission direct the General Manager to file a CEQA Notice of Exemption with the Riverside County Clerk’s Office for the Brine Line Protection project as a result of recent storm caused erosion.

DISCUSSION

During the late-January 2017 storm events, a section of the access road within Chino Hills State Parks was washed away. The erosion removed 6-feet of soil cover over the Brine Line. A concrete encasement is required to protect the pipe from structural damage if the erosion were to continue.

Additionally, the road will be reinstated using ungrouted rip-rap and culverts.

The proposed project is exempt under California Environmental Quality Act guidelines because it involves a minor repair or maintenance of an existing public sewerage facility and does not expand beyond its existing use beyond that at the time of the Lead Agency’s determination (14 California Code of Regulations (CCR) Section 15301b). This project is also exempt under Public Resources Code, Section 21080.21 for pipeline maintenance and repair work involving less than a mile of pipeline.

CRITICAL SUCCESS FACTORS

5. Protect and preserve the useful life of Brine Line assets through strategic maintenance, repair, and capital improvements.

RESOURCE IMPACTS

Resources related to the protection of Reach 4 of the Brine Line are included in the FY16-17 Fund 240 budget.

Attachment:

1. Notice of Exemption

NOTICE OF EXEMPTION-

To: Riverside County Clerk
2724 Gateway Drive
Riverside, CA 92507

From: Santa Ana Watershed Project Authority
(SAWPA)
11615 Sterling Avenue
Riverside, California 92503

Project title: Inland Empire Brine Line Reach 4 Erosion Protection

Location: Approximately 5,000 feet east of California Highway 71 on the Santa Ana River Trail and approximately 7,000 feet west of the Green River Golf Course in Corona, California (latitude 33.887271°, longitude -117.660600°)

Location – Cities: Riverside, Corona

Project Location – Counties: Riverside

Description of Nature, Purpose and Beneficiaries of the Project: A section of the Brine Line is under risk of structural damage due to recent storm caused erosion. SAWPA proposes to encase the Brine Line in concrete and reestablish the washed out access road.

Name of Lead Agency Approving Project: Santa Ana Watershed Project Authority (SAWPA)

Reasons why project is exempt: This project is categorically exempt from the California Environmental Quality Act (CEQA) because it consists of the maintenance and repair of an existing facility providing sewage services and does not involve the expansion and use of that facility beyond that existing at the time of the lead agency’s determination (14 California Code of Regulations [CCR], Section 15301.) This project is also exempt under Public Resources Code, Section 21080.21 for pipeline maintenance and repair work involving less than a mile of pipeline. The existing Brine Line is part of a publicly owned utility providing sewer and brine disposal services to the area. The project will enhance reliability and mitigate the risk of spills impacting public health and water quality. Since this project is ‘exempt’, no notice is required, nor is a hearing or opportunity to be heard and no findings are required pursuant to 14 California Code of Regulations 15061-15062.

Lead Agency Contact Person: Richard Haller, Executive Manager of Engineering and Operations

Area Code/Telephone/Extension: (951) 354-4220

Address: 11615 Sterling Avenue, Riverside, CA 92503

Email: rhaller@sawpa.org

Signature: _____ **Date:** _____ **Title:** _____

SAWPA COMMISSION MEMORANDUM NO. 2017.33

DATE: March 7, 2017
TO: SAWPA Commission
SUBJECT: Update on PA 22 Committee
PREPARED BY: Mark Norton, Water Resources & Planning Manager

RECOMMENDATION

Receive and file this summary of PA 22 Committee activities.

DISCUSSION

The Project Agreement (PA) 22 Committee has been working to implement the \$23.5 Million Emergency Drought Grant Program (Program) which is being funded by a 2014 Proposition 84 IRWM Grant and local cost share from the SAWPA member agencies, Rancho California Water District and Metropolitan Water District of Southern California. Now, with the Prop 84 2015 Grant Program and funding support to implement the Santa Ana River Conservation and Conjunctive Use Program (SARCCUP), there are new implementation tasks pertaining to water use efficiency within SARCCUP that have been delegated to the PA 22 Committee. The PA 22 Committee is composed of the five SAWPA member agencies and represented by the general managers of each of the SAWPA member agencies. PA 22 Committee meetings are held at SAWPA at 8:00 a.m., on the fourth Thursday of each month.

The following major actions have occurred during the February 23, 2017 meeting:

UPDATE ON STATE ACTION

The PA 22 Committee receive a status report from SAWPA staff indicating the State has not yet released the final joint agency report per Executive Order B-37-16 Making Water Conservation a California Way of Life. The draft report was posted on November 30, 2016 thereby providing water agencies an opportunity to comment on the State's new regulatory framework. It is anticipated that the new report will provide guidance to PA 22 Committee and retail agencies others in complying with the new regulatory framework using a projected cost savings from the Proposition 84 2014 Drought Grant work conducted to date.

In previous meetings with the PA 22 Committee, SAWPA staff explained that due to extremely competitive proposals, costs savings have resulted from the implementation tasks for the aerial mapping and OmniEarth Conservation Outreach Tool. For the overall Emergency Drought Grant Program, approximately \$1,000,000 to \$1,500,000 and approximately \$30,000 under the State Integrated Regional Water Management (IRWM) grant funding for the Santa Ana River Watershed and the Upper Santa Margarita Watershed respectively in savings was projected. SAWPA staff has been exploring options with the Committee on how best to use these funds to support water use efficiency at the retail water agency level such as developing an application interface tool to support retail agencies without GIS capabilities to view SAWPA's 2015 aerial mapping data and support to retail agencies in developing future commercial, institutional and industrial development water budgets.

SAWPA staff had also previously discussed implementation options with the Conservation Advisory Workgroup and the PA 22 Committee. It was suggested that by tracking MWDOC's efforts to assist Orange County retail water agencies comply with Executive Order B-37-16, a similar Request for Proposals for a pilot effort could be prepared before moving into a watershed wide support effort using the grant fund savings. The Committee feedback was to wait until the State final report was drafted and new projects are scoped before formally requesting a time extension and agreement change with DWR. Further, the Committee requested that staff conduct a comparison between the effectiveness of satellite imagery vs aerial imagery to assist agencies with future water budgets.

AERIAL MAPPING PROJECT DEAD VEGETATION CLASSIFICATION

The PA 22 Committee approved a new Task Order with Statistical Research, Inc. (SRI), in an amount not to exceed \$35,043 to provide dead vegetation calculations in the 15 flight areas that have been identified with high concentrations of natural open space, bringing the new total for SRI to \$245,521. Agencies with greater areas of natural open space determine the potential irrigable area of a given parcel by combining the area of dead vegetation and green vegetation. The SAWPA GIS staff uncovered 15 flight areas where dead vegetation area assessment was skewed by large areas of natural open space. The skewing occurs because large areas of dead vegetation overwhelm the histogram, causing objects that have similar color to dead veg to be placed in that category.

SRI was under contract to provide a vegetation classification for the Santa Ana River Watershed that includes categories for turf grass, trees and shrubs, pools, and other vegetation. In addition, SRI also calculates the square footage of each category and the total irrigated area at a parcel level, chiefly by summing "green" areas detected by the aerial camera. The total calculated irrigated area can be used by water retailers to implement conservation-based water rates.

Sufficient funding was available in the current task funded by the Emergency Drought Grant Program for aerial mapping project dead vegetation classification task order.

BACKGROUND

The PA 22 Committee was established by the SAWPA Commission on October 17, 2014 to make policy decisions regarding water use efficiency and the implementation of water use efficiency programs. Phase I, the Emergency Grant Program includes watershed aerial mapping, tools and support for retail water agencies to implement conservation-based rate structures, web-based and technological tools to encourage conservation, and turf grass replacement. Phase II, the Water Use Efficiency task under SARCCUP will continue support for implementation of conservation-based rate structures and implementation of drought tolerant landscaping maintenance support through Smartscape.

COMMISSION MEMORANDUM NO. 2017.34

DATE: March 7, 2017
TO: SAWPA Commission
SUBJECT: Disposal of SAWPA Surplus Property
PREPARED BY: Celeste Cantú, General Manager

RECOMMENDATION

That the Commission receive and file this report.

DISCUSSION

In accordance with requirements of Resolution Number 56, *Resolution of the Commission of the Santa Ana Watershed Project Authority (“SAWPA”) Establishing Procedures for Disposal of Surplus Property*, staff is informing the Commission of disposal of the following surplus property:

<u>Item</u>	<u>SAWPA Tag Number</u>	<u>Reason</u>
GeoExplorer CE Support Module	02486	Obsolete model.
GasAlertMax Gas Detector	02741	End of useful life; upgraded.
GasAlertMax Gas Detector	02742	End of useful life; upgraded.
ACER Monitor	02752	No longer in use.

The disposal method of usable items is by recycling at an appropriate recycling center. The GeoExplorer CE Support Module GPS unit will be turned in to Allen Instruments for a \$500 credit for an upgraded unit.

CRITICAL SUCCESS FACTORS

None developed for this organizational function.

RESOURCE IMPACTS

Resources for this activity are included within the approved FY 2016-2017 Budget.

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COMMISSION MEMORANDUM NO. 2017.35

DATE: March 7, 2017
TO: SAWPA Commission
SUBJECT: Inland Empire Brine Line Reach 5 Rehabilitation Project Funding Increase
PREPARED BY: Celeste Cantú, General Manager

RECOMMENDATION

That the Commission receive and file this report.

DISCUSSION

In June 2013 the Commission authorized the General Manager to apply for SRF financing in the amount of \$19 million for planning, design, and construction of Inland Empire Brine Line Reach V improvements. (Resolution 2013-07) In October 2013 the Commission identified Enterprise Fund net revenues as the dedicated source of revenue for repayment of the \$19 million loan. (Resolution 2013-11)

After entering into the financing agreement, and after the construction contract was awarded and work had begun, SAWPA executed an amendment to the financing agreement reducing the loan amount to \$7,500,000 based on a revised estimate of project completion costs. State staff agreed to the amendment and noted that SAWPA could revisit the loan amount if the need arose.

Due to uncertainties created by the necessity of terminating Charles King Co.'s performance under the construction contract and the need to engage a replacement contractor and finish the project on a new schedule, SAWPA has requested that the financing agreement be amended again to restore the loan amount up to \$15,000,000.

Securing this loan amount will reduce the risk that SAWPA could encounter cash flow issues related to the project while cost recovery is being pursued from the terminated contractor and its performance bond surety.

CRITICAL SUCCESS FACTORS

3. Maintain sufficient funding and reserves for current and future Capital and O&M costs through a stable, predictable, and affordable rates and charges.

5. Protect and preserve the useful life of Brine Line assets through strategic maintenance, repair, and capital improvements.

RESOURCE IMPACTS

Resources related to the funding increase request are approved in the FY16-17 Fund 326 Budget.