S A W P A

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

WORKSHOP/REGULAR COMMISSION MEETING
TUESDAY, NOVEMBER 4, 2014 – 9:30 A.M.

AGENDA

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Phil Anthony, Chair)

2. ROLL CALL

3. PUBLIC COMMENTS

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

4. CONSENT CALENDAR

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

A. APPROVAL OF MEETING MINUTES: OCTOBER 21, 2014.....5
Recommendation: Approve as posted.

5. WORKSHOP DISCUSSION AGENDA

A. MS4 AND TMDL COMPLIANCE STATUS
Presenters: Jason Uhley, Chief of Watershed Protection, Riverside County Flood Control and Water Conservation District | Marc Rodabaugh, Stormwater Program Manager, San Bernardino County Flood Control District
Recommendation: Receive and file.

6. NEW BUSINESS

A. LiDAR PILOT PROJECT AGREEMENT WITH BUREAU OF RECLAMATION (CM#8943)...13
Presenter: Dean Unger
Recommendation: It is recommended that the Commission (1) authorize the transfer of $22,605 from General Fund Licensing-100 to Fund 370-02 USBR Partnership Studies; and, (2) authorize the existing budgeted balance under 370-02 to be applied toward the remaining 50% local share.

B. REQUEST FOR PROPOSALS (RFP) – INLAND EMPIRE BRINE LINE VIDEO (CM#8944)...17
Presenter: Dean Unger
Recommendation: It is recommended that the Commission ratify issuance of a Request for Proposals (RFP) for video production services, and authorize the General Manager to enter into a contract with the qualified vendor, pending review of the proposals.

7. OLD BUSINESS

None.

8. INFORMATIONAL REPORTS

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

A. SAWPA ROUNDTABLE QUARTERLY STATUS REPORT – THIRD QUARTER.....30
Presenter: Mark Norton

B. CHAIR'S COMMENTS/REPORT

C. COMMISSIONERS' COMMENTS

D. DEDICATION OF THE PATTI BONAWITZ DEMONSTRATION GARDEN
Ribbon cutting and reception following the meeting.

9. CLOSED SESSION

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

10. ADJOURNMENT

PLEASE NOTE:

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Clerk of the Board at (951) 354-4230. Notification at least 48 hours prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility to this meeting.

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 Wednesday, October 29, 2014, 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

2014 - SAWPA Commission Upcoming Meetings/Events

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

November		**December**	
11/3 – 11/6/14	AWRA Annual Water Resources Conference, Tysons Corner, Virginia. Ron Sullivan and OWOW plans to receive awards.	Dark?? 12/2 – 12/5/14	ACWA Fall Conference San Diego, California
11/18/14	Regular Commission Meeting		

2015 - SAWPA Commission Upcoming Meetings/Events

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

January	**July**
1/6/15 Commission Workshop 1/20/15 Regular Commission Meeting	7/7/15 Commission Workshop 7/21/15 Regular Commission Meeting
February	**August**
2/3/15 Commission Workshop 2/17/15 Regular Commission Meeting	8/4/15 Commission Workshop 8/18/15 Regular Commission Meeting
March	**September**
3/3/15 Commission Workshop 3/17/15 Regular Commission Meeting	9/1/15 Commission Workshop 9/15/15 Regular Commission Meeting
April	**October**
4/7/15 Commission Workshop 4/21/15 Regular Commission Meeting	10/6/15 Commission Workshop 10/20/15 Regular Commission Meeting
May	**November**
5/5/15 Commission Workshop 5/19/15 Regular Commission Meeting	11/3/15 Commission Workshop 11/17/15 Regular Commission Meeting
June	**December**
6/2/15 Commission Workshop 6/16/15 Regular Commission Meeting	12/1/15 Commission Workshop 12/15/15 Regular Commission Meeting

Page Intentionally Blank

SAWPA COMMISSION
REGULAR MEETING MINUTES
OCTOBER 21, 2014

COMMISSIONERS PRESENT	Don Galleano, Western Municipal Water District Dave Slawson, Alternate, Eastern Municipal Water District Mark Bulot, San Bernardino Valley Municipal Water District Terry Catlin, Inland Empire Utilities Agency Harry Sidhu, Alternate, Orange County Water District
COMMISSIONERS ABSENT	Phil Anthony, Orange County Water District Ron Sullivan, Eastern Municipal Water District
ALTERNATE COMMISSIONERS PRESENT; NON-VOTING	Ed Killgore, San Bernardino Valley Municipal Water District Jasmin A. Hall, Alternate, Inland Empire Utilities Agency Tom Evans, Alternate, Western Municipal Water District
STAFF PRESENT	Celeste Cantú, Rich Haller, Larry McKenney, Mark Norton, Karen Williams, Dean Unger, Kelly Berry, David Ruhl, Carlos Quintero
OTHERS PRESENT	Steven K. Himle, Weka, Inc.; Terry Henry, Insituform Technologies, LLC

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

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE

Rich Haller led the Pledge of Allegiance.

2. ROLL CALL

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

As an accommodation to the individuals who submitted requests to speak and the others present for consideration of Agenda Item No. 5.A., Acting Chair Galleano elected to take the agenda out of order. The Commission first considered Agenda Item No. 5.A.

3. PUBLIC COMMENTS

Acting Chair Galleano called for public comments. Other than comments received during the consideration of Agenda Item No. 5.A., there were no public comments.

4. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: SEPTEMBER 2, 2014

It was noted that although Commissioner Bulot abstained from voting on Agenda Item No. 6.B., his name was inadvertently listed as both an aye vote and as an abstention. Acting Chair Galleano requested an amended motion including this revision to the minutes.

B. TREASURER'S REPORT – AUGUST 2014

MOVED, remove Commissioner Bulot as an aye vote on Agenda Item No. 6.B. of the September 2, 2014 meeting minutes, and approve the Consent Calendar.

Result:	**Adopted (Unanimously; 5-0)**
Motion/Second:	Catlin/Galleano
Ayes	Bulot, Catlin, Galleano, Sidhu, Slawson
Nays:	None
Abstentions:	None
Absent:	Anthony, Sullivan

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

5. NEW BUSINESS

A. INLAND EMPIRE BRINE LINE REACH V REHABILITATION IMPROVEMENT PROJECT – PHASE 1 (CM#8937)

David Ruhl provided a PowerPoint presentation on the Inland Empire Brine Line Reach V Rehabilitation Improvement Project, Phase 1 (the "Project"). An extensive investigation at Temescal Canyon Road and Cabot Road has located poor compaction and over-deflection of PVC pipe; a pipeline condition study will evaluate eight miles of Brine Line. The Project currently includes 23,000 feet of cured-in place pipe (CIPP), with an additive bid for additional reinforced and non-reinforced CIPP lining, based on the results of the pipeline condition study.

Bid document specifications set forth the following standards for qualifications and references:

- **Prime Contractor Qualifications:** Minimum 10 years' experience in large diameter pipeline construction (18" diameter or larger); minimum 10 years' experience in mechanical construction related to water/wastewater infrastructure; successfully installed a minimum of 150,000 linear feet of pipeline (18" diameter and greater).
- **Superintendent Qualifications:** Three successfully completed public works projects involving large diameter pipeline construction and mechanical construction related to water/wastewater infrastructure; $1 Million minimum value of each project; completed in the last five years.
- **Specialty Contractor:**
    - Qualifications: Minimum five years of experience in installation of CIPP liners; successfully installed minimum of 50,000 ft of CIPP of nominal pipe sizes greater than or equal to 15" in diameter; minimum two years' experience in the installation of fiberglass-reinforced CIPP liners in pressure pipes; successfully installed 5,000 linear ft of fiberglass-reinforced CIPP liner installation in pressure pipelines 15" in diameter or larger.
    - References: Three projects completed within the last five years, for a public agency in the United States of America, similar in size and complexity to this Project, used similar types of materials and techniques as will be used in this Project, and included fiberglass-reinforced CIPP pressure lining for rehabilitation of water and sewer pipes.

SAWPA received a total of three bids. A complete bid analysis was conducted, and staff recommended award of contract to Charles King Company, Inc. (CKC), who submitted the lowest responsive, responsible bid. CKC is qualified to perform the work in accordance with the bid documents and specifications set forth above.

In June 2014, the Commission selected Vali Cooper & Associates (VCA) to provide Construction Management and Inspection Services for the Project, and authorized VCA to commence Phase 1 of

their scope of services. Staff recommended authorizing VCA to perform the remaining work on the Project.

In September 2013, the Commission approved a Task Order with Dudek for preliminary and final design services for the Project. Staff recommended additional scope of work for engineering support services during construction, including review of contractor's request for information (RFI), review of contractor submittals, technical support, preparation of record drawings and archeological monitoring in accordance with SRF Loan provisions.

Steven K. Himle, Estimator and Owner, Weka, Inc., Highland, California, the second lowest bidder, stated the low bidder, CKC, does not meet the qualifications set forth in the bid specifications. He stated that based on his review of the list of projects in the bid, CKC has only installed 12,000 feet of pipe 18" diameter and greater.

Larry McKenney asked Mr. Himle if he was protesting the bid; Mr. Himle responded they were protesting CKC's qualifications. Mr. McKenney noted Mr. Himle had raised concerns today but had not submitted anything in writing, and again asked if he was protesting the bid. Mr. Himle answered yes.

Terry Henry, Insituform Technologies, LLC, Fullerton, California, noted Insituform is listed as Weka, Inc.'s specialty subcontractor to complete the cured-in place pipe (CIPP) portion of the Project. Mr. Henry raised several issues with CKC's bid and the qualifications of the subcontractor, RePipe. Based in his independent knowledge, Mr. Henry stated the reference project from City of Centerline wasn't completed by RePipe but IPR, and that the entire project was not completed with fiberglass reinforced CIPP. The CIPP portion of the project was less than the 8,000 feet stated in the bid. Mr. Henry stated the reference project from Sewer Authority Mid Coastside was a 14" diameter not 15" diameter. The Florida State reference project is a 14" diameter pipeline and not the required 15" pipeline, and was also completed by IPR not RePipe. In his view, out of the four reference projects only one project meets the requirements of the specifications,

Mr. Henry stated three of the projects listed RS Technik as their CIPP liner manufacturer. However, CKC's bid listed National Liner as their manufacturer for this Project. National Liner does not manufacture RS Technik or a Fiberglass Reinforced CIPP liner. Mr. Henry stated he reviewed RePipe's list of additional projects and there are no fiberglass reinforced CIPP liner projects on the list.

Larry McKenney addressed the context within which the Commission should consider the protest. The question before the Commission was whether the lowest bid was responsible and responsive. There was no written protest, just what had been presented orally, making it difficult to determine the basis of the protest. If the protest was that the bid was not responsive, then the question was whether information contained in the bid represented that CKC would perform as set forth in the bid solicitation. Staff believed that it did, and that therefore the bid is responsive. Responsiveness of the bid is determined by what is in the bid, not information brought in later. If the protest was that the bidder was not responsible due to qualifications, the agency could consider other information from outside the bid. Mr. Ruhl would speak to SAWPA's due diligence in evaluating CKC's bid in this regard. Relative to experience specifications, the bid documents stated SAWPA would make the sole determination whether or not a bidder's subcontractor meets qualifications. SAWPA had total discretion as to this issue. Finally, Mr. McKenney noted that none of the $1.2 million difference between the lowest and second-lowest bids was attributable to the part of the work to be done by the specialty subcontractors, but was entirely caused by differences in the costs of the work of the prime contractors. Therefore, there was no question of CKC obtaining a competitive advantage, no matter how the Commission viewed Mr. Henry's assertions.

Mr. Ruhl then addressed Mr. Henry's assertions.

Mr. Ruhl explained the difference between the reference projects and the qualifications in the Bid Documents. The specifications ask for three references for projects completed by the CIPP installer, either as the prime contractor or the subcontractor. The reference projects must include fiberglass-reinforced CIPP pressure lining, use similar materials and techniques, be of similar size and completed in the last five years.

Mr. Ruhl stated IPR RePipe provided four reference projects for the project that met the requirements in the specifications. The pipe diameter for the reference project was not specified at a minimum 15" diameter, the specification stated only that it was of similar size. Mr. Ruhl stated only three reference projects were required.

Addressing the assertion that IPR was not the subcontractor who performed the work for the references listed, Mr. Ruhl stated he personally spoke with these references and they confirmed IPR RePipe did the job. Additionally, IPR RePipe has presented a letter explaining all entities are one in the same and how they work together nationally. Their website notes all companies are the same; there is nothing stating they are separate companies.

Mr. Ruhl stated he reviewed National Liner's website, which stated they provide fiberglass reinforced CIPP liners. Mr. Ruhl clarified the specifications for the reference projects do not require the subcontractor to install the same liner material listed in the reference project. The specifications state the subcontractor must have used similar liner material.

The qualification of the CIPP installer are different in that the subcontractor must have two years' experience in the installation of fiberglass-reinforced CIPP liners and five years' experience in the installation of gravity CIPP Liners. The subcontractor must have successfully installed 5,000 feet of fiberglass-reinforced CIPP liner in pressure pipelines 15-inch in diameter or larger, and installed a minimum of 50,000 feet of CIPP liner in pipe sizes greater than or equal to 15 inches in diameter. IPR RePipe met the qualifications specification for fiberglass-reinforced CIPP liners of installation of 5,000 feet within the last two years. Lastly, IPR RePipe provided qualifications for gravity installed liners greater than the 50,000 feet required in the specifications.

Acting Chair Galleano asked the engineer from Dudek to address what had been stated. Mike Mets, Project Design Engineer, agreed with what had been stated and that there was nothing material that would lead to disqualifying the lowest bid.

Alternate Commissioner Slawson noted another allegation was that the primary contractor did not have the necessary experience. David Ruhl stated that in the bid, the contractor submitted a table of more than 50 projects, but not a description of each project. Mr. Ruhl requested CKC provide clarification on the footage for each project that totaled over 150,000 feet of pipe and greater than or equal to 18 inches in diameter.

Alternate Commissioner Sidhu asked if the protest must be written before the Commission can consider the item. Larry McKenney advised in this case SAWPA has no specific rules or a set process, and that we are bound by the bid documents. The fact that the protest is oral doesn't make it insufficient, just more difficult to address their concerns.

Commissioner Bulot suggested waiting until the next Commission meeting, if we are not under any tight time constraints, and hopefully we would have a written protest that could be reviewed and answered. Larry McKenney recommended the Commission reject the protest and not wait until the next meeting. Staff's position is that the bid meets experience designations. Alternate Commissioner Slawson voiced his agreement and confidence in recommending approval. Larry McKenney recommended that additional language rejecting the protest of Weka, Inc. be added to the staff recommendation.

MOVED, (1) Reject the protest of Weka, Inc., and (2) Award a contract for public works construction to the lowest responsive, responsible bidder, Charles King Company, Inc., for the Inland Empire Brine Line Reach V Rehabilitation and Improvement Project – Phase 1, in an amount not to exceed $12,561,316.

Result:	**Adopted (Unanimously; 5-0)**
Motion/Second:	Slawson/Bulot
Ayes:	Bulot, Catlin, Galleano, Sidhu, Slawson
Nays:	None
Abstentions:	None
Absent:	Anthony, Sullivan

MOVED, (3) Execute Task Order No. VALI326-02 in an amount not-to-exceed $818,610 with Vali Cooper & Associates, Inc. to provide Construction Management Services (Task 2) for the Inland Empire Brine Line Reach V Rehabilitation and Improvement Project – Phase 1; and (4) Execute Task Order No. DUDK326-02 in an amount not-to-exceed $214,650 with Dudek, to provide Engineering Services during Construction for the Inland Empire Brine Line Reach V Rehabilitation and Improvement Project – Phase 1.

Result:	**Adopted (Unanimously; 5-0)**
Motion/Second:	Bulot/Catlin
Ayes:	Bulot, Catlin, Galleano, Sidhu, Slawson
Nays:	None
Abstentions:	None
Absent:	Anthony, Sullivan

Once the voting on Agenda Item No. 5.A. was concluded, Acting Chair Galleano recessed the meeting at 10:04 a.m. for a five-minute break. At 10:09 a.m., the meeting was again called to order by Acting Chair Galleano.

The Commission next considered the remaining items in the order listed on the Agenda, and Acting Chair Galleano called for public comments.

B. AWARD OF CONTRACT FOR GOVERNMENT BANKING SERVICES (CM#8938)

Karen Williams provided a PowerPoint presentation noting results of the recently issued RFP for Government Banking Services. Six proposals were received, and the top three banks were interviewed. Each bank was rated on products and technology offered, customer service, overall proposal quality, financial strength, and fees and compensation.

MOVED, authorize the General Manager to execute contract documents for government banking services with US Bank.

Result:	**Adopted (Unanimously; 5-0)**
Motion/Second:	Bulot/Slawson
Ayes:	Bulot, Catlin, Galleano, Sidhu, Slawson
Nays:	None
Abstentions:	None
Absent:	Anthony, Sullivan

C. AWARD OF CONTRACT FOR CLASSIFICATION AND COMPENSATION STUDY (CM#8939)

Karen Williams provided a PowerPoint presentation noting results of the recently issued RFP for a Classification and Compensation Study. The RFP was provided to 12 firms, three proposals were received, and all three companies were interviewed.

Alternate Commissioner Sidhu inquired as to the purpose of the study and whether or not SAWPA would need a labor law attorney. Commissioner Bulot advised the Employee Compensation Ad Hoc Committee (comprised of Commissioner Bulot and Alternate Commissioner Hall) had reviewed and considered employer retirement payments and updating job descriptions, determining a study would provide updated class and compensation information. Karen Williams advised that the gentleman we would work with is utilized as an expert witness on labor disputes and is very knowledgeable. Alternate Commissioner Hall stated that at the time of implementation any legal issues would be identified and addressed, including seeking advice of outside legal counsel if necessary.

Acting Chair Galleano voiced his desire to keep SAWPA's money in the local economy; all three companies are in Sacramento. Celeste Cantú advised a local company had been recruited but was unable to provide a proposal.

MOVED, authorize the General Manager to execute a General Services Agreement and Task Order with Ralph Andersen & Associates in the amount of $32,800 to conduct a Classification and Compensation Study.

Result:	**Adopted (Unanimously; 5-0)**
Motion/Second:	Slawson/Catlin
Ayes:	Bulot, Catlin, Galleano, Sidhu, Slawson
Nays:	None
Abstentions:	None
Absent:	Anthony, Sullivan

D. SAWPA SOCIAL MEDIA SUPPORT (CM#8940)

Mark Norton provided a PowerPoint presentation regarding SAWPA social media tools, noting consultant support for the SAWPA News Blog, SAWPA's Facebook page, and SAWPA's Twitter account. These tools are utilized to inform the SAWPA watershed audience about SAWPA roles and responsibilities, including the Brine Line and salinity management, OWOW, and water resources issues affecting the Santa Ana River Watershed.

A discussion ensued as to the effectiveness of these support services and the value received in terms of social media audience, both reached and following. While social media is the future and effective in communicating with both the public and a defined audience, SAWPA must move in the right direction with a clearly communicated message.

Acting Chair Galleano noted SAWPA has a great story and it needs to be told, suggesting member agencies offer resources and staff to assist so this can be handled internally. Commissioner Catlin was in agreement, noting member agency websites should be utilized in marketing efforts.

It was the consensus of the Commission that member agency staff should work together with SAWPA staff in putting together a strategy, message, and implementation plan.

Agenda Item No. 5.D. failed due to lack of a motion.

6. OLD BUSINESS

None.

7. INFORMATIONAL REPORTS

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

A. UPDATE ON OWOW 2014 CONFERENCE – *KEEPING OUR COOL*

Celeste Cantú provided an update on the OWOW Conference, and presented a collage of photographs taken during the conference. It was a very successful event with a number of panels including participants connected with water industry and some who are not. Attendees left with a renewed sense of water's value, and the role we each must play within the watershed as part of the Santa Ana River Watershed Accord. Next year the venue will be in San Bernardino County.

B. STATE LEGISLATIVE REPORT

Presenter: Celeste Cantú

C. CASH TRANSACTIONS REPORT – AUGUST 2014

Presenter: Karen Williams

D. INTER-FUND BORROWING – AUGUST 2014 (CM#8941)

Presenter: Karen Williams

E. PERFORMANCE INDICATORS/FINANCIAL REPORTING – AUGUST 2014 (CM#8942)

Presenter: Karen Williams

F. GENERAL MANAGER'S REPORT

Celeste Cantú noted she and John Rossi will be giving a presentation to the OCSD Board the evening of October 22.

On October 22 and 23, State Legislative staff members will be touring Southern California, including our watershed. We are honored they have looked to SAWPA to learn more about water.

G. CHAIR'S COMMENTS/REPORT

Acting Chair Galleano advised he and Commissioner Sullivan discussed postponing the Inland Empire Energy Center tour until January, and including International Rectifier as part of the tour. The tour could begin in the morning, followed by lunch; OCSD Board members would be invited.

H. COMMISSIONERS' COMMENTS

Alternate Commissioner Evans provided an update on recent LESJWA Board actions.

8. CLOSED SESSION

There was no closed session.

9. ADJOURNMENT

There being no further business for review, Acting Chair Galleano adjourned the meeting at 10:54 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, November 4, 2014.

_____

Phil Anthony, Chair

Page Intentionally Blank

COMMISSION MEMORANDUM NO. 8943

DATE: November 4, 2014

TO: SAWPA Commission

SUBJECT: LiDAR Pilot Project Agreement with Bureau of Reclamation

PREPARED BY: Dean Unger, Information Systems and Technology Manager

RECOMMENDATION
It is recommended that the Commission:

1) Authorize the transfer of $22, 605 from General Fund Licensing – 100 to Fund 370-02 USBR Partnership Studies; and,
2) Authorize the existing budgeted balance under 370-02 to be applied toward the remaining 50% local share.

DISCUSSION
In September, SAWPA entered into an agreement with the Bureau of Reclamation to provide $38,448.33 in matching funds for the Santa Ana River Watershed (Watershed) LIDAR/Inferred Imagery Landscape mapping Demonstration Project (Project). This pilot project is a small scale preliminary study, which will provide valuable insight and guidance to the Water Use Efficiency program for the Watershed funded by Proposition 84 2014 Drought Implementation Grant. This pilot study will help improve water use efficiency by providing an accurate ground picture of irrigated landscaping vs. non-irrigated landscaping when applying budget based tiered water rates. Irrigation of landscaping within the Watershed accounts for approximately 70% of the water delivered to the average customer.

In 2007, SAWPA teamed with Resource Strategies Inc. and was successful in providing aerial photography, at a discounted rate, to over 50 participating agencies within the Watershed. With this experience, in addition to working closely with the five member agencies' GIS staff, SAWPA will gain valuable insight for the larger scale project. Recently, a meeting took place with the five member agencies' GIS staff to determine the optimal location of the three study areas. These areas where chosen because of current groundwork completed by the agencies in measuring irrigated landscape. When comparing the resulting output from LiDAR and aerial photography to the five member agencies' current ground measurements, it will allow SAWPA to tailor the analytical tools to better identify the irrigated landscape in varying parts of the Watershed. This will greatly assist the LIDAR/Inferred Imagery Landscape portion of the Prop 84 2014 Drought Implementation Grant.

SAWPA will manage acquisition of the LiDAR data and aerial photography through Resource Strategies Inc., who will provide the appropriate expertise and knowledge to SAWPA. Resource Strategies Inc. will be tasked with coordinating with SAWPA for flight planning, imagery acquisition, imagery modeling, orthorectification and digital compression and/or packaging. Resource Strategies Inc. will work with SAWPA to ensure proper review of data prior to completion and approval of the data set.

Once the orthophotography and LiDAR data sets are delivered, SAWPA will begin to step through the data in order to clearly identify the required attributes to determine the area of irrigated landscape. Steps include: analysis of infrared imagery, assessing the color spectrum of vegetation within each study area, selecting several parcels within each study area for ground truthing, and using the site visits to tune each of the areas' color definitions and LiDAR data to maximize the accuracy of the measurement of irrigated landscaped area.

RESOURCE IMPACTS

Funding would be made available by moving $22,605 from the General fund licensing to the USBR Partnership Studies.

Attachment: Bureau of Reclamation Agreement

CM 8943 LiDAR Pilot Project Nov'4

7-2279 (01-2014)
Bureau of Reclamation

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
ASSISTANCE AGREEMENT

1A. AGREEMENT NUMBER	1B. MOD NUMBER	2. TYPE OF AGREEMENT	3. CLASS OF RECIPIENT
R14AP00060	N/A	☒ GRANT ☐ COOPERATIVE AGREEMENT	Special District Government

4. ISSUING OFFICE

Bureau of Reclamation
Lower Colorado Region
P.O. Box 61470
Boulder City, NV 89006-1470

5. RECIPIENT

Santa Ana Watershed Project Authority
11615 Sterling Avenue
Riverside, CA 92503

EIN #:	95-2899964	County:	Riverside
DUNS #:	086591575	Congress. Dist:	41

6. GRANTS MANAGEMENT SPECIALIST

Diana Blake (LC-10104)
Bureau of Reclamation
P.O. Box 61470
Boulder City, NV 89006-1470
Phone: 702-293-8550; E-mail: dmblake@usbr.gov

7. RECIPIENT PROJECT MANAGER

Dean Unger
Santa Ana Watershed Project Authority
11615 Sterling Avenue
Riverside, CA 92503
Phone: 951-354-4220; E-mail: dunger@sawpa.org

8. GRANTS OFFICER TECHNICAL REPRESENTATIVE

Debra Whitney
Bureau of Reclamation
Southern California Are Office
27708 Jefferson Ave., Suite 202
Temecula, CA 92590
Phone: 951-695-5310; E-mail: dwhitney@usbr.gov

9A. INITIAL AGREEMENT EFFECTIVE DATE:	9B. MODIFICATION EFFECTIVE DATE:
See Block 17a	N/A

10. COMPLETION DATE

October 30, 2015

11A. PROGRAM STATUTORY AUTHORITY
P.L. 111-11 Omnibus Public Lands Management Act of 2009, Sec. 9504 (a)(1)(a)-(h)

11B. CFDA Number
15.530

12. FUNDING INFORMATION	RECIPIENT/OTHER	RECLAMATION
Total Estimated Amount of Agreement	$38,448.33	$38,448.33
This Obligation	$38,448.33	$38,448.33
Previous Obligation	$0	$0
Total Obligation	$38,448.33	$38,448.33
Cost-Share %	50%	50%

13. REQUISITION NUMBER
0020053682

14A. ACCOUNTING AND APPROPRIATION DATA
WBS: RY.31736400.1001800
Fund: 14XR0680A1
Cost Center: RR03510000
Commitment Item: 411G00

14B. TREASURY ACCOUNT FUNDING SYMBOL
14X0680

15. PROJECT TITLE
Santa Ana River Watershed LIDAR/Infrared Imagery Landscape Mapping Demonstration Project

16a. Acceptance of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the above-named recipient

BY: _____
DATE: 9-17-14

17a. Award of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the United States of America, Department of the Interior, Bureau of Reclamation

BY: _____
DATE: 9/18/2014

16b. NAME, TITLE, AND TELEPHONE NUMBER OF SIGNER
Celeste Cantu
General Manager
951-354-4220
☐ Additional signatures are attached

17b. NAME OF GRANTS OFFICER
Shawna M. Thompson
Grants Officer
702-293-8570

Page Intentionally Blank

COMMISSION MEMORANDUM NO. 8944

DATE: November 4, 2014

TO: SAWPA Commission

SUBJECT: Request for Proposal (RFP) for Inland Empire Brine Line Video

PREPARED BY: Dean Unger, Information Systems and Technology Manager

RECOMMENDATION
Ratify issuance of a Request for Proposals (RFP) for video production services, and authorize the General Manager to enter into a contract with the qualified vendor, pending review of the proposals.

DISCUSSION
SAWPA issued an RFP for video production services, with responses due to SAWPA on Friday, October 31, 2014. The request outlined the need for the creation of a marketing video for the Inland Empire Brine Line to inform potential customers and policy level officials of the services and potential economic growth the Brine Line has to offer. The request asked for examples of previous video productions that were created for marketing purposes by each video producer. SAWPA will evaluate and recommend the appropriate vendor for the Commission's consideration on November 4th.

RESOURCE IMPACTS
The amount will be determined by the quotes that will be received on October 31st and be presented to the Commission on November 4, 2014. The cost will be funded by the Brine Line Fund 240.

Attachments:
1. RFP
2. List of Firms

CM 8944 IEBrinelineVideo Nov'4

Page Intentionally Blank

Request for Proposal

For Video Production Services

October 20, 2014

Santa Ana Watershed Project Authority

11615 Sterling Avenue
Riverside, CA 92503

SAWPA

Table of Contents

Notice 3

Submission Details 3

Submission Deadline 3

Submission Delivery Address 3

Electronic Submissions 3

Planned Schedule of Due Dates 4

Right to Change RFP and Process 4

Introduction 4

Resources 5

Scope of Work 5

Project Management 6

Assumptions and Constraints 6

Detailed Specifications 6

Qualifications 6

References 6

Submission Requirements 7

Terms and Conditions 8

Ownership 8

Selection Criteria 9

Selection Process 9

Notice

The Santa Ana Watershed Project Authority (SAWPA) is seeking proposals for Video Production Services. The purpose of the Request for Proposal (RFP) is to solicit competitive proposals to identify a video production firm or individual that will facilitate the development of a marketing video featuring the Inland Empire Brine Line and its services.

Submission Details

Submission Deadline

All submissions to this RFP must be submitted on paper or electronically and mailed or delivered to our office, as stated below, no later than:

Friday, October 31, 2014
No later than 3:00pm

Submission Delivery Address

The delivery address to be used for all submissions, questions, and clarifications:

Dean Unger
Information Systems and Technology Manager
Santa Ana Watershed Project Authority
11615 Sterling Avenue
Riverside, CA 92503
Direct Line: 951.354.4224
Email: dunger@sawpa.org

Electronic Submissions

Electronic submissions, in response to this RFP, will be accepted as long as they meet the following criteria:

- Sent via email to: dunger@sawpa.org
- Document standards:
  - Must be in Microsoft Word format, or Adobe PDF format
  - File name must end in ".doc, .docx,"or "pdf"
- Video Links thru Vimeo or Youtube or Video Files:
  - DVD
  - Memory Stick with MP4 format

Planned Schedule of Due Dates

Event	Date
RFP Release Date	October 20, 2014
Proposal Due Date	October 31, 2014
Anticipated Agreement Awarded	November 4, 2014

Right to Change RFP and Process

SAWPA reserves the right to reject any and all proposals, in whole or in part, to advertise for new proposals, to abandon the need for services, and to cancel or amend this RFP at any time prior to the execution of the written agreement. SAWPA reserves the right to waive any formalities in the RFP process, consistent with applicable laws.

Introduction

The Mission of the SAWPA's Inland Empire Brine Line is to:

- Return salt from the inland areas to the ocean
- Increases water supplies by making brackish groundwater drinkable
- Improve water quality in the Santa Ana River
- Protect Orange County by the reducing salt concentrations in the river
- Support economic development by transporting salty wastewater from industry
- Increase use of recycled water

The Inland Empire Brine Line (Brine Line) is a nearly 100-miles long regional pipeline designed to convey 30 million gallons per day of non-reclaimable wastewater from the upper Santa Ana River Basin to the Pacific Ocean for disposal, after treatment. The Brine Line is the primary method for salt export. Salinity has been increasing in the watershed's groundwater basins due to the historical import of water for agricultural purposes. Removing salt by means of the Brine Line allows the Watershed to work towards achieving salt balance – a key Watershed goal and indicator of sustainability. Salt is removed from brackish groundwater by reverse osmosis desalters, which discharge the concentrated brine into the Brine Line. The treated water from the desalters is delivered for consumption as potable water. The Brine Line is also used for the disposal of industrial wastewater that is unacceptable for discharge into local wastewater treatment facilities, usually because of high concentrations of TDS from commercial and industrial facilities.

Economic Development Statement

The Brine Line facilitates the economic development of business within the Watershed. The Brine Line supports job creation by increasing opportunities within Watershed for businesses needing ultraclean water or businesses that produces salty water.

Audience

Policy level officials

Resources

- Santa Ana Watershed Project Authority Website - www.sawpa.org
- Inland Empire Brine Line Webpage- www.sawpa.org/brine-line

Scope of Work

The successful firm or individual will be expected to produce all elements of the video, including, but not limited to:

- Outlines
- Storyboards
- Scripting
- Voicing
- Interviews
- B-Roll to support interviews and script
- Shooting
- Lighting
- Graphics and Animation
- Editing
- Coding
- Music – Integrated Soundtrack and Voice-Over
- Rough Cuts
- Finished tapes, DVDs, CDs and/or electronic files

Video Requirements:

- Videos will be focusing on the Inland Empire Brine line, program, project, or initiative and should be able to tell our story while engaging the viewer.
- Videos must be broadcast-quality, 16x9 HD full screen.
- Videos must be able to be reduced in size without sacrificing quality.
- Videos must be able to be used on SAWPA websites, as well as through multiple video and social media platforms.
- Each video should be no more than 5 minutes in length.

Deliverables:

- Video Producer will deliver the finished product, one 5 minute video, in desired format(s) including, but not limited to, DVD, Beta and Web-compatible formats.

Project Management

SAWPA will assign a Project Manager to be the main point of contact to ensure effective communication.

Assumptions and Constraints

The firm or individual responding to the RFP must be willing to enter into a Professional Services Agreement to perform video production services for a period not to exceed one (1) year. Agreement may be renewable annually based on available funding. Negotiations with the best qualified firms and/or individuals in response to the RFP will commence after final review of the proposals. We anticipate the number of interviews to be 3 to 5.

We will provide the data, people to interview (live interviews), and any additional photos if needed.

Purpose and Audience

This video is prepared to be shown to policy makers as a way to establish future possibilities for partnership and economic possibilities for the success of the Brine Line.

The video is to be completed by mid-January.

Detailed Specifications

Qualifications

The firm or individual responding to the RFP must provide the following:

- Extensive experience in video production, preferably for a municipality
- Have qualified, experienced staff and resources to develop a one 5-minute video, focusing on the Brine Line, program, project or initiative

References

The firm or individual responding to the RFP must provide a minimum of three (3) video production samples or links to samples, they have created for other customers, including one public sector entity, providing the name of the person(s) who may be contacted, title of the person, addresses and phone numbers. The references should be able to discuss your successes and strengths as a company.

Submission Requirements

Please include the following information in your proposal:

1. Proposed Plan for Video Production:
    a. Summarize your understanding of the Scope of Work and your proposed methodology as to how you will meet each of the requirements identified in the Scope of Work.
    b. A Project Schedule.
    c. Related experience of Project Manager and team

2. Staff Support:
    a. Please indicate how many employees you will provide to work on this campaign.
    b. Name of main point of contact.
    c. Name of person who will ensure that the Scope of Work is completed efficiently and on time.
    d. Name of any subcontractors that will be used in order to complete the Scope of Work.
        i. Please indicate company name, type of service provided, and the point of contact.
    e. Please indicate the time frame necessary to complete the Scope of Work identified in this RFP.
        i. Include project stages and milestones.

3. Financial Needs:
    a. Please indicate the costs associated with your service.
    b. Please indicate the payment schedule, including amount of payments, and when payments will be due.

4. Examples:
    a. Please include three (3) video campaigns you have produced that showcase your ability to meet the Scope of Work identified in this RFP.

5. This proposal must be signed by a duly authorized official of the proposing company.

Attachments Required:

1. Please provide a minimum of three references including the name of person(s) who may be contacted, title of the person, addresses and phone number.
2. The references should be able to discuss your successes and strengths as a company.

Terms and Conditions

The recipient of this proposal must be willing to enter into a Professional Services Agreement to perform marketing consultant services for a period not to exceed one (1) year. Agreement may be renewable annually based on available funding.

Agreement terms will be negotiated and may include performance, termination and renewal terms.

The firm or individual selected for this proposal must maintain, and provide proof of, appropriate licensing and insurance for the entirety of the Agreement; failure to do so will result in immediate termination of Agreement.

Ownership

All work produced by the Video Producer for this project will be on a “work for hire” basis. This means SAWPA will be the sole owner of all rights, including without limitation, the copyright, in the work which includes all raw video footage, production components, and the final videos. The Video Producer will also separately assign all present and future rights in the work and the associated materials of the project to SAWPA and may not reproduce or reuse the work or associated materials for any purpose whatsoever without written permission from SAWPA that cites the particular work or associated materials. Any mention of SAWPA by the Video Producer or any authorized subcontracted party in promotional materials of any kind, including without limitation, on websites, in press releases, etc., must be approved in writing by SAWPA. The Video Producer must secure SAWPA’s written permission to post, screen or reproduce video footage or submitted videos derived from the work or the associated materials for awards and public recognition. SAWPA will not be required to acknowledge the Video Producer in the video content produced.

Selection Criteria

The proposals will be evaluated based on the following criteria:

- The completeness of the submittal.
- Understanding SAWPA's Inland Empire Brine Line Mission and the Scope of Work for this project.
- Demonstrated experience in video development, production and post-production, while meeting budget and timeline deadlines.
- Proposed price.
- Expected timeline for completing the project.
- Concept(s) for the video.
- Demonstrated ability to coordinate resources, equipment, and required staffing for video production and post-production.
- Demonstrated creativity and concept development of videos.
- Demonstration of sound judgment and decision making in order to meet deadlines.
- Demonstration of cost effective approaches to video production.
- Demonstrated success with presentations to community members, staff and elected officials.
- Demonstrated experience producing videos for both corporate audiences and government organizations is preferred.
- Demonstrated ability to achieve broad distribution of videos.
- The quality of example materials.
- The quality of any presentation requested by SAWPA, if applicable.
- Overall fit with the SAWPA's economic goals and efforts.

Selection Process

All statements submitted in response to this RFP will be reviewed and evaluated based on the information contained in the responses, an investigation of the respondent's past projects and performance, and other pertinent factors. SAWPA will prepare an analysis of all statements. In addition, SAWPA may form a Selection Committee and interview a limited number of finalists. SAWPA reserves the right to request additional information as deemed necessary and appropriate.

A recommendation will be made to SAWPA for the selection of the firm or individual with whom SAWPA will enter into a Professional Services Agreement.

Proof of financial soundness and summary of liability insurance coverage will be required of the successful firm or individual prior to final selection.

SAWPA intends to commence work in November 2014.

Page Intentionally Blank

#	Company Name	Representative	Email	Telephone	Website	Street	Zip	Bid Result
1	CV Strategies	Erin Gihuly Alex Altman	erin@cvstrat.com alex@cvstrat.com	(760) 776-1766	www.cvstrategies.com	1295 Corona Pointe Court	92879	
2	Production Video	Edward Aguirre	Edprovideo1@gmail.com	(951) 719-7986	www.productionvideoinc.com	26323 Jefferson Avenue Suite E-106	92562	
3	IEHD Productions	Patrick Stephens	Patrick@iehdproductions.com	(909) 286-4348	www.Iehdproductions.com			
4	Godfather Films	John Goolsby	john@godfatherfilms.com	(800) 495-5530	www.godfatherfilms.com	9899 Indiana Avenue #102	92503	
5	video FP		Service@videofp.com	(909) 798-0001	www.videofp.com	1200 Arizona Street	92374	
6	RanoB Video	Ron Sterk	r@randbproductions.net	(951) 837-6450	www.randbproductions.net	Hemet		
7	Sky Productions		paulw@enkosystems.com	(909) 888-9800	www.skyproductions.com	1001 S. Arrowhead Avenue	92408	
8	Digital Empire Studio		sales@digitalempirestudio.com	(909) 293-9728	www.digitalempirestudio.com	8431 Utica Avenue	91730	
9	Alteck Media		dsc@altekmedia.com	(951) 781-8624	www.altekmedia.com	231 E. Alessandro Blvd A-363	92508	
10	PS89 Production	Ed Garcia	Edwardgarcia2@me.com	(949) 232-3220				
11	Apples and Oranges Studios	Tim Kashani	contact@nycoc.com					

SAWPA Roundtable Status Report
7/1/14 thru 9/30/14

	PROJECT	DESCRIPTION	STATUS	TASKS/DEADLINES
1	**Middle Santa Ana River Pathogen TMDL Task Force**	Implement TMDLs to address impairments to water quality relating to the fecal coliform objective established to protect the REC-1 use for waterbodies located within the Middle Santa Ana River Watershed.	• Task Force Administration by SAWPA continues. • Continued management and review of consultant contracts, project invoices and annual Task Force budget. • Staff received all signature pages for the new MSAR TMDL Task Force agreement. • Task Force consultant Tim Moore/Risk Sciences continues his effort to orchestrate the TMDL Implementation strategy for the MSAR TMDL Task Force. • Task Force consultant CDM Smith continues their effort to support the implementation of the Riverside / San Bernardino Counties CBRP in coordination with the MSAR TMDL Task Force.	• MSAR TMDL Task Force agreement -FINAL
		TMDL Task 3 Watershed Monitoring Program	• SAWPA continues oversight of Task Order with CDM Smith to conduct the FY 2014-15 Middle Santa Ana River Watershed TMDL compliance monitoring Program. • CDM Smith/SBCFC continues implementation of the Middle Santa Ana River Watershed TMDL compliance monitoring Program. • The State Water Resources Control Board (1/21/14) and Office of Administrative Law (7/2/14) approved an amendment to the Basin Plan to Revise Recreation Use Standards for Inland Fresh Waters in the Santa Ana Region. • Watershed SAWPA staff will coordinate efforts on behalf of stakeholders to develop and implement the Regional Bacteria Monitoring program. • A proposal by CDM Smith is currently under review by the Task Force to develop a Regional Bacteria Monitoring Program Plan.	• State Water Resources Control Board (1/21/14) and Office of Administrative Law (7/2/14) approved an amendment to the Basin Plan to Revise Recreation Use Standards for Inland Fresh Waters in the Santa Ana Region
		TMDL Task 4 Source Evaluation and Management	• Future source evaluation work relating to the bacteria indicator TMDLs will be addressed through the Counties MS4 program to implement the Counties Comprehensive Bacteria Reduction Plans. • SAWPA continues oversight of tasks CBRP efforts associated with the Task Force. • A Draft Tier 2 Sources Evaluation report was submitted by CDM Smith to MS4 stakeholders for initial review in September.	• Draft Tier 2 Sources Evaluation report submitted to MS4 stakeholders for review in September 2014.

SAWPA Roundtable Status Report
7/1/14 thru 9/30/14

2	**Lake Elsinore and Canyon Lake Nutrient TMDL Task Force**	Implement TMDLs to address water quality issues relating to excess nutrients in Lake Elsinore and Canyon Lake.	• LESJWA received approval from DWR on the Prop 84 Round 2 IRWM grant funding for the Canyon Lake Hybrid Treatment Project. It is anticipated that an agreement will be in place by fall 2014. • LESJWA staff finalized the new LE&CL TMDL Task Force agreement. • Risk Sciences is currently working with stakeholders on a long-term "road map" to reassess the Task Force long-term implementation strategy. • LESJWA staff continues to coordinate issues relating to a stakeholder load/cost allocations, in-lake modeling, and the design on in-lake treatment projects with various consultants. • LESJWA staff continues management and review of consultant contracts, project invoices and annual Task Force budget. • Staff held a training session on labor compliance requirements with labor compliance consultant, Golden State, in anticipation of grant requirements.	• Grant agreement between SAWPA and LESJWA for Round 2 of DWR Prop 84 IRWM funding is scheduled to be executed on Oct. 16th with first invoices for reimbursement to occur in Nov. 2014.
		TMDL Task 4 Monitoring Program	• Haley & Aldrich continues work to prepare a Phase 2 TMDL Compliance Monitoring program. • Weston Solutions in support of the Task Force continues to implement the Phase 1 San Jacinto Watershed-wide storm monitoring Program for FY 2013-14. • On August 15, 2014 LESJWA staff submitted to the Regional Board a final FY 2013-14 Annual water quality monitoring report. • On Oct. 26, 2012, the Regional Board approved the postponement of further lake monitoring for the 2013-2015 period. This is so that the funds previously budgeted for such monitoring can be re-directed to implement additional nutrient remediation projects such as alum application.	• Final Annual water quality monitoring report submitted to the Regional Board on August 15, 2014. • Draft Phase 2 TMDL Compliance Monitoring program plan due in November 2014.

		TMDL Task 9 Lake Elsinore In-Lake Sediment Nutrient Reduction Plan	• Work relating to the implementation of Lake Elsinore In-Lake Sediment Nutrient Reduction Plan performed in conjunction with the RCFC&WCD MS4 program Comprehensive Nutrient Reduction Plan continues. • The current operating parties of the aeration and mixing system are now working on another one year extension (through June 2015) of the operation and maintenance agreement to allow for development of a more comprehensive whole lake agreement. • Operating parties of the Lake Elsinore aeration and mixing system including a new funding partner, Riverside County Flood Control District, representing the MS4 Permittees will continue efforts to work out a new operation and maintenance agreement, which considers TMDL abatement credits.	• Facilitate new Lake Elsinore Aeration O&M Agreement as needed and requested by Lake Elsinore aeration operators to extend and modify the agreement.
		TMDL Task 10 Canyon Lake In-Lake Sediment Treatment Evaluation	• Work relating to the implementation of Canyon Lake In-Lake Sediment Treatment Evaluation performed in conjunction with the RCFC&WCD MS4 program Comprehensive Nutrient Reduction Plan continues. • LESJWA staff continues as the lead implementing agency for the Canyon Lake Hybrid System (Canyon Lake Alum dosing project). • LESJWA staff conducted a kick-off meeting with key stakeholders and project consultants in preparation of the September 2014 alum dosing event. • A public meeting to review the Alum dosing project and the impacts of alum was provided for the citizens of Canyon Lake in September 2014 • Alum dosing performed in September 2014 was successfully completed with no issues. • Alum Treatment Effectiveness Water Quality Monitoring continues on a monthly basis. The 1st Annual Canyon Lake Alum Treatment Effectiveness Water Quality Monitoring Report was finalized and submitted to the Regional Board in August 2014. • An Annual Canyon Lake Alum Treatment Effectiveness Water Quality Monitoring Report was finalized by stakeholders in August 2014. • Grant funding for alum applications in Sept. 2014 will be invoiced in Oct. 2014.	• Next meeting to coordinate the next alum application is scheduled for January 2015 for a February 2015 alum application.

		TMDL Task 11 Model Update	• Dr. Michael Anderson/U.C. Riverside initiated work to conduct advanced water quality modeling and focused field measurements and laboratory analyses are proposed for Lake Elsinore and Canyon Lake. This work includes the preparation of 12 technical memoranda to evaluate the effectiveness of current water quality improvement projects, and determine the need for any additional nutrient control measures. • Preliminary nutrient sediment release results at Canyon Lake were shared with the LE/CL TMDL Task Force in Sept. 2014.	• Modeling work is under contract with Dr. Anderson and is expected to be completed by June 2015.
3	**Basin Monitoring ProgramTask Force**	Annual Monitoring Report	• Reformatting recommendations for annual SAR water quality report will be incorporated in the 2015 reporting based on BMP TF direction. Meetings to discuss formatting with Risk Sciences and Regional Board are anticipated to kick off in Dec. 2014.	• 2015 SAR Water Quality Report will be prepared in summer of 2015 with future submittal in Aug. 2015.
		Basin Plan Amendment for SAR Wasteload Allocation	• The 2014 Triennial Ambient Water Quality Update for Nitrogen and TDS with Wildermuth Environmental Inc. was completed and submitted to the Regional Board for approval on Sept. 5. 2014. • Work is nearing completion on the SAR Wasteload Allocation Model Update, Scenario 8 by WE Inc. and draft results are expected in Nov. 2014. Work has been delayed somewhat by data collection update. However, WE Inc. has indicated that all final deliverables will meet the deadline of Dec. 2014 as agreed to by the Regional Board and the BMP TF. The BMP TF agreed to fund the SAR Wasteload Allocation Update and a task order was executed with WE Inc for an amount not-to-exceed $50,000 be approved to conduct this work. • A new task order to investigate the causes of TDS exceedances where SAR Reach 3 meets SAR Reach 2 will be investigated based on a new task order agreed to by the BMP TF and approved by the SAWPA Commission.	• Next BMP TF meeting is scheduled for Nov. 19th. • SAR Wasteload Allocation Model Update Scenario 8 is expected to be completed by Dec. 2014. Draft results in Nov. 2014. • Draft results of the investigation of TDS exceedance at SAR Reach 3 for the August only will be shared in Nov. 2014.
		New Nutrient Criteria & Biological Objectives	• Discussion of the new nutrient criteria and biological objectives being developed by EPA and the SWRCB continues to be monitored.	• Future meetings will discuss new EPA nutrient criteria as well as biological objectives are anticipated in the future.

SAWPA Roundtable Status Report
7/1/14 thru 9/30/14

4	**Emerging Constituents Program Task Force**	Provide emerging constituents sampling report and watershed water quality outreach program	• The 2013 Emerging Constituents Sampling Report was submitted to the Regional Board on March 14, 2014. Tim Moore of Risk Sciences provided an overview of the results for the Regional Board. • By agreement the EC Program Task Force and the Regional Board agreed to discontinue the annual EC sampling and transition to a triennial EC sampling program. The next meeting to discuss a future possible sampling program will be convened in Dec. 2015. • Work continues with the social media tools in support of water quality for the general public. This work is coordinated through SAWPA and the EC Public Outreach Committee.	• The Final EC sampling report was submitted to the Regional Board in April 2014. • All annual EC sampling has been discontinued and has now reverted to a possible triennial voluntary sampling program.
5	**Imported Water Recharge Workgroup**	Support imported recharge agencies in agreement deliverables	• The Imported Water Recharge Technical Committee last met on May 29th. • Work on the Riverside and Temescal basins groundwater modeling projections were requested to be deferred by one year by the Cities of Riverside and Corona and will be submitted to the Regional Board by June 30, 2015. .	• Next Technical Committee meeting is scheduled for Jan. 2015.
6	**Reclamation So Cal Studies**	Support regional studies with Bureau of Reclamation	• Staff prepared a grant request through the U.S. Bureau of Reclamation's WaterSmart program to establish a LIDAR pilot program. • Reclamation approved a 50-50% cost share grant to SAWPA in Aug. 2014. • The grant project will analyze a pilot testing of the aerial surveying combined with LIDAR for various land use areas in the watershed. The grant was for $38,000 and was approved by Reclamation. $38,000 of local cost share will be coming from SAWPA.	• Reclamation grant funded work on the pilot LIDAR work commenced in Sept. 2014.
7	**Santa Ana River Fish Conservation**	Determine the reasons for the decline of the Santa Ana sucker (*Catostomus santaanae*) in the Santa Ana Watershed and devise strategies for the recovery of the species.	• The Santa Ana Sucker Conservation Team met on September 18th. • Draft project and research priorities memo drafted by the Team , including the US FWS. • Updates given on the recent red algae outbreak in the Santa Ana River mainstem at the September 18th meeting. • The 2014 Riverwalk was discussed and planned at the September 18th meeting. New habitat parameters will be surveyed during the October 16th event.	• Habitat survey for the Santa Ana Sucker finalized in September 2014. • Conduct Riverwalk on Oct. 16th • Invoices for FY 2013-14 and FY 2014-15 SAR Fish Conservation Team budget were sent out in July.

SAWPA Roundtable Status Report
7/1/14 thru 9/30/14

8	**Stormwater Quality Standards Task Force**	Support amendments to SA Basin Plan addressing high flow conditions, suitability of pathogen indicators, and attainment of Beneficial Uses.	• Regional Board approved Basin Plan Amendment and first set of Use Attainability Analyses in June 2012. • State Board adopted Amendment in February 2014. • Office of Administrative Law approved in July 2014. • Awaiting US EPA approval. • Draft amended task force agreement being reviewed by counties. • Development of monitoring plan in accordance with new basin plan requirements proceeding under the cognizance of the MSAR TMDL Task Force.	• Stakeholders are preparing draft monitoring program to be completed by Dec 2014 • New Task Force Agreement upon agreement among the counties

SAWPA Roundtable Status Report
7/1/14 thru 9/30/14

9	**OWOW**	Integrated Planning Process for the Santa Ana Watershed	• The OWOW 2.0 Plan was successfully adopted by the SAWPA Commission on Feb. 4, 2014. • The OWOW 2.0 Plan was successfully submitted to DWR as a deliverable of the Prop 84 IRWM Planning Grant and all invoices under the Planning Grant have been paid by DWR to SAWPA. • DWR reviewed the OWOW 2.0 Plan for compliance with the DWR IRWM Plan Standards. The OWOW 2.0 Plan was considered fully accepted and received a perfect score. • Continued work with Elizabeth Skrzat to maintain SAWPA News blog, SAWPA Facebook, and SAWPA Twitter accounts supporting continued outreach. • Conducted workshops with stakeholders over the early summer to encourage support for just one project submittal due to the focus of the Drought Grant solicitation on addressing drought related needs, water use efficiency and the short preparation time. Staff worked closely with the Santa Ana Watermaster Action Team to assist in developing a grant proposal. SAWPA serves as the lead applicant and has formed a Project Implementation Committee under SAWPA to implement the program. The grant request focuses on water use efficiency measures such as 1) turf removal and buyback, 2) conservation based water rates implementation support, 3) Technology-Based Information Systems and new aerial survey/LIDAR of the watershed to assist water agencies with establishing water budgets for property owners. • OWOW Steering Committee approved the 2014 DWR Prop 84 Drought Solicitation at their July 10th meeting. SAWPA Commission approved it on July 15th and application submitted to DWR on July 17th by SAWPA. • On Sept. 23rd, DWR announced the draft funding recommendations for the Drought grant and recommended 100% of SAWPA's funding request. • Provided updates to SAWPA Commission on OWOW status. • To assist the goals and objectives of the OWOW 2.0 plan and support of water and energy efficiency in disadvantaged communities, SAWPA is coordination with non-profits and water agencies to prepare and submit a competitive water-energy grant application for $2.5 million. • Staff has prepared new maps of the watershed that reflect expected GPCD by ET zones and lot sizes. Target GPCD maps with drought tolerant retrofit for same zones were also created. • Staff is preparing long term projections of watershed water demand and supplies through 2060 with climate change impacts scenarios.	• OWOW SAWPA Commission – Approved the formation of the SAWPA PA 22 Agreement Committee to implement the future IRWM drought grant. The agreement is now going to the SAWPA member agencies for approval. • The final funding announcement from DWR is expected in Oct. 2014. • DWR has indicated that the DWR/SAWPA agreement if successful will likely be executed in early 2015. • Staff anticipates holding the initial kick off meeting for the DWR 2014 grant with the PA 22 Agreement Committee in Nov. 2014.

SAWPA Roundtable Status Report
7/1/14 thru 9/30/14

10	**LESJWA**	Support lake quality improvement projects at Lake Elsinore and Canyon Lake	• Continuing support to LESJWA as administrator for the LE/CL TMDL Task Force with regular monthly task force meetings and technical advisory committee meetings. • Held last LESJWA Board meeting in June 2014. The LESJWA Board in Oct. 2014 will be considering approval of a 2014 LESJWA Business Plan Update, the adoption of OWOW 2.0 Plan, and the new LESJWA/SAWPA agreement to use the Prop 84 Round 2 grant funds of $500,000. Work continues on existing task order with Tim Moore, Risk Sciences for regulatory support, Weston Solutions for watershed wide monitoring of stormflows, Haley & Aldrich for a new lake and watershed monitoring plan, O'Reilly Public Relations for education and outreach, and UC Riverside Dr. Michael Anderson to conduct water quality modeling and studies for Lake Elsinore and Canyon Lake,. • The third of five Canyon Lake alum application was successfully conducted from Sept. 22-26. Outreach meetings prior to the application were conducted with the CL POA, CL City Council and a CL Public Outreach meeting. No significant concerns were raised by the public. • Results of the Canyon Lake. Pre and post water quality sampling was conducted in Sept 2014 are expected in approximately four months.. Preliminary results indicate reductions in P of approximately 80% as anticipated.	• Next LESJWA Board meeting is scheduled for Oct. 16th.
		Provide education and outreach	• Another Canyon Lake Alum Application outreach workshop was held on September 18th. Very few public appeared reflecting the successful outreach conducted the prior two weeks at the CL POA and City Council meetings by LESJWA staff. • O'Reilly Public Relations will operate a booth about LESJWA at the OWOW Conference on Oct. 14th. Quarterly meetings with the LESJWA Education and Outreach Committee will continue. Favorable media coverage was attained for the Canyon Lake alum application in both the Canyon Lake Friday Flyer and the Press Enterprise.	• The next LESJWA Education and Outreach meeting is scheduled for Nov. 3rd.

SAWPA Roundtable Status Report
7/1/14 thru 9/30/14

12	**So Cal Salinity Coalition**	Support regional salt management and practices in Southern California	• The SCSC held its last Board meeting on Aug. 27th 2014. • Based on a Reclamation Conservation Grant $100,000 received by SCSC from Reclamation, work is nearing completion by the consultant, URS with Harvey Economics (an economics consulting firm) and PlanTierra (a landscape water use consulting firm). • Work continues on the Reclamation-MWDSC-SCSC joint project to update the 1998 Salinity Management Plan for Southern California. The work led by MWDSC staff and Reclamation to evaluate regional economic impacts to proposals affecting source water quality was halted due to the consultant withdrawing from the effort. Reclamation has indicated that selection of another consultant will not occur until after the beginning of the next fiscal year, Oct. 2014. • For New Projects, Jeff Mosher will conduct an updated ranking of proposed projects with the Board to focus on in the future related to salinity management.	• Next meeting with the SCSC is scheduled for Nov. 2014.
13	**Santa Ana River Trail Marketing and technical support**	Support Santa Ana River Trail development and coordinate efforts to complete trail	• The Trail Technical Advisory Committee met on August 20th. • At earlier meetings, SAWPA presented on the Santa Ana River Trails website and the hosting provided by SAWPA. At the June 2014 meeting, SAWPA presented an interactive map option for the Trails website that the IT/GIS department developed. On August 20th, the Trails TAC voted not to include that option.	• A maintenance agreement between Riverside County Parks and SAWPA was signed in September 2014. It allows RivCoParks to maintain any trail constructed on SAWPA owned property below Prado dam.