REGULAR COMMISSION MEETING
TUESDAY, SEPTEMBER 6, 2016 – 9:30 A.M.

AGENDA

1. CALL TO ORDER/PLEDGE OF ALLEGIANCE (Thomas P. Evans, 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: AUGUST 16, 2016 .................................................................5
   Recommendation: Approve as posted.

B. REACH V REHABILITATION AND IMPROVEMENT PROJECT – PHASE I
   (CM#2016.69) ........................................................................................................................................11
   Recommendation: Find that the unfinished condition of the Reach V Rehabilitation and Improvement Project (the Project) after the termination for cause of the Project contractor continues to be an emergency that requires immediate action per the Commission’s prior action on August 2, 2016.

5. WORKSHOP DISCUSSION AGENDA

A. STRATEGIC ASSESSMENT, NEXT STEPS (CM#2016.70) .................................................................13
   Presenter: Celeste Cantú
   Recommendation: Approve the recommended next steps including dates and process for further discussion regarding the Strategic Assessment’s Process, Actions, and Tasks (PATs) for each Business Line.

B. PROGRESS REPORT ON THE PPIC’S 2016 CALIFORNIA’S WATER BRIEFING KIT
   AND AN INVITATION (CM#2016.74) ....................................................................................................15
   Presenters: Celeste Cantú
   Recommendation: Accept, file and consider attending the PPIC Event.

C. BRINE LINE REACH 4A AND 4B LOWER MAINTENANCE ACTIVITIES
   (CM#2016.71) ........................................................................................................................................17
   Presenters: Carlos Quintero
   Recommendation: Receive and file.
6. INFORMATIONAL REPORTS

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

A. UPDATE ON PA 22 COMMITTEE (CM#2016.72) .................................................................25
   Presenter: Mark Norton

B. UPDATE ON PA 23 COMMITTEE (CM#2016.73) .................................................................29
   Presenter: Mark Norton

C. CHAIR’S COMMENTS/REPORT

D. COMMISSIONERS’ COMMENTS

E. COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS

7. 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)

B. CONFERENCE WITH LABOR NEGOTIATORS – PURSUANT TO GOVERNMENT CODE
   SECTION 54957.6
   Agency Designated Representatives: Thomas P. Evans, Commission Chair
   Ed Killgore, Commission Vice Chair
   Unrepresented Employee: General Manager

8. 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 Wednesday, August 31, 2016, 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
## 2016 - SAWPA Commission Meetings/Events

First and Third Tuesday of the Month

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

<table>
<thead>
<tr>
<th>January</th>
<th>February</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/5/16</td>
<td>Commission Workshop</td>
</tr>
<tr>
<td>1/19/16</td>
<td>Regular Commission Meeting</td>
</tr>
<tr>
<td><strong>March</strong></td>
<td><strong>April</strong></td>
</tr>
<tr>
<td>3/1/16</td>
<td>Commission Workshop</td>
</tr>
<tr>
<td>3/15/16</td>
<td>Regular Commission Meeting</td>
</tr>
<tr>
<td>2/2/16</td>
<td>Commission Workshop - OCSD Facilities Tour</td>
</tr>
<tr>
<td><strong>February</strong></td>
<td><strong>June</strong></td>
</tr>
<tr>
<td>2/2/16</td>
<td>Commission Workshop</td>
</tr>
<tr>
<td>2/16/16</td>
<td>Regular Commission Meeting</td>
</tr>
<tr>
<td><strong>March</strong></td>
<td><strong>April</strong></td>
</tr>
<tr>
<td>3/1/16</td>
<td>Commission Workshop</td>
</tr>
<tr>
<td>3/15/16</td>
<td>Regular Commission Meeting</td>
</tr>
<tr>
<td><strong>April</strong></td>
<td><strong>May</strong></td>
</tr>
<tr>
<td>3/15/16</td>
<td>Regular Commission Meeting</td>
</tr>
<tr>
<td><strong>May</strong></td>
<td><strong>June</strong></td>
</tr>
<tr>
<td>5/3/16</td>
<td>Commission Workshop [cancelled]</td>
</tr>
<tr>
<td>5/6/16</td>
<td>ACWA Spring Conference, Monterey</td>
</tr>
<tr>
<td>5/10/16</td>
<td>Special Commission Workshop [9:00 a.m.]</td>
</tr>
<tr>
<td>5/17/16</td>
<td>Regular Commission Meeting</td>
</tr>
<tr>
<td>6/7/16</td>
<td>Commission Workshop</td>
</tr>
<tr>
<td><strong>August</strong></td>
<td><strong>September</strong></td>
</tr>
<tr>
<td>7/5/16</td>
<td>Commission Workshop</td>
</tr>
<tr>
<td>7/19/16</td>
<td>Regular Commission Meeting</td>
</tr>
<tr>
<td><strong>September</strong></td>
<td><strong>October</strong></td>
</tr>
<tr>
<td>9/6/16</td>
<td>Commission Workshop</td>
</tr>
<tr>
<td>9/20/16</td>
<td>Regular Commission Meeting</td>
</tr>
<tr>
<td><strong>October</strong></td>
<td><strong>November</strong></td>
</tr>
<tr>
<td>9/20/16</td>
<td>Regular Commission Meeting</td>
</tr>
<tr>
<td><strong>November</strong></td>
<td><strong>December</strong></td>
</tr>
<tr>
<td>11/1/16</td>
<td>Commission Workshop</td>
</tr>
<tr>
<td>11/29 - 12/2/16</td>
<td>ACWA Fall Conference, Anaheim</td>
</tr>
<tr>
<td>11/15/16</td>
<td>Regular Commission Meeting</td>
</tr>
</tbody>
</table>
The Regular Commission Meeting of the Santa Ana Watershed Project Authority was called to order at 9:30 a.m. by Chair Evans at the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, California.

1. **CALL TO ORDER/PLEDGE OF ALLEGIANCE**

2. **ROLL CALL**

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

3. **PUBLIC COMMENTS**

   There were no public comments.

4. **CONSENT CALENDAR**

   A. **APPROVAL OF MEETING MINUTES: AUGUST 2, 2016**

      Recommendation: Approve as posted.

   B. **TREASURER’S REPORT – JULY 2016**

      Recommendation: Approve as posted.

   C. **REACH V REHABILITATION AND IMPROVEMENT PROJECT – PHASE I (CM#2016.67)**

      Recommendation: Find that the unfinished condition of the Reach V Rehabilitation and Improvement Project (the Project) after the termination for cause of the Project contractor continues to be an emergency that requires immediate action per the Commission’s prior action on August 2, 2016.

      **MOVED**, approve the Consent Calendar, with a correction to the August 2, 2016 meeting minutes that Slawson, not Sullivan, seconded Catlin’s motion on the Sole Source Procurement to Complete Reach V Rehabilitation and Improvement Project (CM#2016.61).

      Result: Adopted (Unanimously; 5-0)

      Motion/Second: Anthony/Catlin

      Ayes: Anthony, Catlin, Evans, Killgore, Sullivan

      Nays: None

      Abstentions: None

      Absent: None
5. NEW BUSINESS

A. UPDATED CREDIT CARD POLICY AND PROCEDURES (CM#2016.62)

Karen Williams provided a PowerPoint presentation on the updated Credit Card Policy and Procedures outlining specific revisions to the current policy, which was authorized in 1999. Recommended revisions will increase procurement efficiency and safeguard standards. Cardholders will be held personally responsible in the case of misuse; Chair Evans confirmed the revised policy includes a statement setting forth disciplinary action for misusing issued agency credit cards.

MOVED, approve the updated Credit Card Policy and Procedures (POR104).

Result: Adopted (Unanimously; 5-0)

Motion/Second: Anthony/Sullivan

Ayes: Anthony, Catlin, Evans, Killgore, Sullivan
Nays: None
Abstentions: None
Absent: None

B. NO FEE ACCESS PERMITS FOR THE SANTA ANA RIVER HABITAT SURVEY (CM#2016.63)

Ian Achimore provided a PowerPoint presentation on Santa Ana River Habitat Survey purpose, SAWPA’s involvement, and provisions of the no fee access permits. The survey is relatively low-risk and volunteers will sign a release of liability form prior to participating. A training video has been prepared and will be presented to staff and volunteers.

A discussion ensued regarding the habitat survey and the value provided by SAWPA. It was the consensus of the Commission that SAWPA’s involvement and level of contribution will be examined as part of the upcoming budget process.

MOVED, authorize staff to execute access permits with the Riverside County and San Bernardino County Flood Control Districts and the City of Riverside for the Santa Ana River Habitat Survey.

Result: Adopted (Unanimously; 5-0)

Motion/Second: Anthony/Sullivan

Ayes: Anthony, Catlin, Evans, Killgore, Sullivan
Nays: None
Abstentions: None
Absent: None

C. ARUNDO MANAGEMENT AND HABITAT RESTORATION FUND (ARUNDO ROUNDTABLE) UPDATE (CM#2016.64)

Ian Achimore provided a PowerPoint presentation updating the Commission on the Arundo Management and Habitat Restoration Fund (Arundo Roundtable). Staff has continued working with Arundo Roundtable Partner Riverside County Parks and Open Space District (RivCo Parks) on maintaining the eradication of this invasive weed in the Santa Ana River Watershed through the revenue generating framework of the Santa Ana River Mitigation Bank, owned and operated by RivCo Parks with oversight from the Army Corps of Engineers. Commissioner Anthony voiced his support of Arundo eradication and noted a watershed-wide approach established from the top of the watershed would be ideal.
This item was for informational purposes; no action was taken on Agenda Item No. 5.C.

D. **2017 OWOW CONFERENCE (CM#2016.68)**
The 2017 OWOW Conference will be held at the Ontario Convention Center on May 25, 2017, and staff recommended contracting with the Water Education Foundation (WEF) to create, develop and deliver the 2017 OWOW conference. WEF has maintained a successful relationship with SAWPA in planning past OWOW Conferences.

MOVED, approve contracting with the Water Education Foundation to create, develop and deliver the 2017 OWOW State of the Santa Ana River Watershed Conference under the terms of the 2011 agreement.

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

E. **BRINE LINE COMMUNICATION AND OUTREACH UPDATE**
Gale Hammons, Hammons Strategies, provided a PowerPoint presentation with the Brine Line Communication and Outreach Update. The presentation addressed the purpose of public relations efforts and outlined the results of those efforts in public outreach, media relations, tactical messaging, social media, and new informational pathways. Commissioner Anthony requested increased communications with impacted individuals, not merely general communications, and explicitly requested a more specific list of those individuals. Alternate Commissioner Hall voiced her desire for increased communication with local Mayors and Councils within impacted communities.

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

6. **INFORMATIONAL REPORTS**
Recommendation: Receive and file the following oral/written reports/updates.

A. **CASH TRANSACTIONS REPORT – JUNE 2016**
B. **INTER-FUND BORROWING – JUNE 2016 (CM#2016.65)**
C. **PERFORMANCE INDICATORS/FINANCIAL REPORTING – JUNE 2016 (CM#2016.66)**
D. **GENERAL MANAGER’S REPORT**
E. **STATE LEGISLATIVE REPORT**
F. **SAWPA GENERAL MANAGERS MEETING NOTES**
   • August 9, 2016
G. **CHAIR’S COMMENTS/REPORT**
Chair Evans referenced the August 11, 2016 correspondence recently sent to General Manager Cantú by Commissioners Ed Killgore, Ron Sullivan, and Phil Anthony, and General Managers Doug Headrick, Paul Jones, and Mike Markus. The subject matter was the recently concluded SAWPA Strategic Assessment and stated their position that the process had been completed prematurely without achieving consensus and had not met with their expectations. Chair Evans noted that at the July 19,
2016 meeting, the Commission had unanimously voted to receive and file the Strategic Assessment Final Report and the Critical Success Factors (CSFs) and Processes, Activities or Tasks (PATs) for each of the three SAWPA business lines (Brine Line, OWOW, Roundtables), and directed staff to provide a status update in six (6) months relative to accomplishing these CSFs and PATs, with continuing periodic status updates thereafter.

Chair Evans stated his concerns regarding the letter. First, that the avenue utilized for voicing their collective concern regarding the Strategic Assessment had been a letter addressed to the General Manager and not a discussion during a Commission meeting – either those meetings during which the Strategic Assessment had been presented to the Commission by consultant Paul Brown or as a request that an item be placed on an agenda for future discussion as requested in the standard agenda item, “Commissioners’ Request for Future Agenda Items.” Second, since three of the five Commissioners signed the letter, he was concerned this might constitute a violation of The Brown Act and accordingly asked Executive Counsel McKenney to provide his legal opinion.

McKenney stated he had reviewed the letter, and in his view the letter does represent a violation of The Brown Act. In order to cure the violation and any exposure to SAWPA, the issue raised in the letter must be agendized for consideration at a future meeting. Commissioner Anthony asked why the letter is a violation; McKenney responded it represents a concerted view of a majority of the Commission that was developed outside of a noticed public meeting. Commissioner Sullivan noted that there was no decision reached in the letter, which was only an expression of concern about the process since there was no opportunity to review what Mr. Brown presented prior to the meeting. McKenney noted such concerns should be discussed at a noticed public meeting, and the letter goes beyond requesting the matter be brought back for discussion – it suggests that a majority of the Commission is asking the General Manager to restart a process for further engagement and discussion. Chair Evans gave direction to place the matter on the September 6 meeting agenda for collective discussion.

H. COMMISSIONERS’ COMMENTS
There were no Commissioners’ comments.

I. COMMISSIONERS’ REQUEST FOR FUTURE AGENDA ITEMS
There were no Commissioner requests for future agenda items.

7. CLOSED SESSION
Larry McKenney noted the Closed Session items the Commission would discuss, then designated personnel essential to the discussion of Agenda Item No. 7.A. Chair Evans called for public comments on Closed Session items 7.A., 7.B., or 7.C.; there were no public comments.

At 10:18 a.m., Chair Evans recessed the meeting to Closed Session. Celeste Cantú, Larry McKenney, Rich Haller and David Ruhl participated in the discussion of Agenda Item No. 7.A.

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)
B. PUBLIC EMPLOYEE ANNUAL PERFORMANCE EVALUATION – PURSUANT TO
GOVERNMENT CODE SECTION 54957
Title: General Manager

C. PUBLIC EMPLOYEE ANNUAL PERFORMANCE EVALUATION – PURSUANT TO
GOVERNMENT CODE SECTION 54957
Title: Executive Counsel

Chair Evans resumed Open Session at 12:25 p.m. There was no reportable action taken by the Commission during Closed Session.

8. ADJOURNMENT

There being no further business for review, Chair Evans adjourned the meeting at 12:25 p.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, September 6, 2016.

____________________________________
Thomas P. Evans, Chair

Attest:

____________________________________
Kelly Berry, CMC
Clerk of the Board
COMMISSION MEMORANDUM NO. 2016.69

DATE: September 6, 2016

TO: SAWPA Commission

SUBJECT: Reach V Rehabilitation and Improvement Project – Phase I

PREPARED BY: David Ruhl, Program Manager

RECOMMENDATION
That the Commission find that the unfinished condition of the Reach V Rehabilitation and Improvement Project (the Project) after the termination for cause of the Project contractor continues to be an emergency that requires immediate action per the Commission’s prior action on August 2, 2016.

DISCUSSION
After the Commission’s action on August 2, SAWPA received a letter from Charles King Company’s (CKC) performance bond surety that denied SAWPA’s claim. The letter terminating CKC’s work under the contract was sent to CKC that day, August 2, per the Commission’s action.

Upon termination, SAWPA obtained control of the above ground by-pass system. A security firm was hired to monitor the by-pass system during non-working hours including nights and weekends. SAWPA hired a Contractor, Weka, Inc. to retrieve stored material at CKC’s storage yard and deliver to SAWPA’s temporary storage area. On August 5, 2016 SAWPA retrieved all materials at CKC’s yard and delivered to a temporary storage location at Temescal Valley Water District. SAWPA’s Construction Manager is working with the CKC to obtain “redline” drawings of as-built conditions from the original construction. CKC has been cooperative in the turnover process so far.

SAWPA staff is working with Weka, Inc. to prepare a cost estimate to repair and place into service segments 1 through 16 including removal of about 3,400 feet of deficient liner and PVC pipe, repair deficiencies from CKC’s original construction and replace with new C905 DR 18 pipe. Staff anticipates having reached agreement on a contract with Weka, Inc. for that work by the time of the Commission meeting.

Staff is actively seeking a replacement CIPP installer to complete Reaches 2 and 3 of the project.

None of the facts on which the Commission’s findings and action were based on August 2 have changed, such that the situation still constitutes an emergency requiring urgent action.

CRITICAL SUCCESS FACTORS
1. Minimize disruptions to customers.
2. Maintain sufficient funding and reserves for current and future Capital and O&M costs through stable, predictable, and affordable rates and charges.
3. Protect and preserve and the useful life of Brine Line assets through strategic maintenance, repair, and capital improvements.
4. Operate the Brine Line to: (1) protect the OCSD treatment plant and the environment from non-compliant dischargers, and (2) eliminate any uncontrolled pipeline releases.
RESOURCE IMPACTS
The Project is being funded by the Brine Line Reserve, and is supported by an SRF loan for part of the project cost. SAWPA intends to hold the contractor and the performance bond surety responsible for completing the project within the original bid price.
COMMISION MEMORANDUM NO. 2016.70

DATE: September 6, 2016
TO: SAWPA Commissioners
SUBJECT: Strategic Assessment, Next Steps
PREPARED BY: Celeste Cantú, General Manager

RECOMMENDATION
That the Commission approve the recommended next steps including dates and process for further discussion regarding the Strategic Assessment’s Process, Actions, and Tasks (PATs) for each Business Line.

BACKGROUND
Consultant Paul Brown began the Strategic Assessment process by interviewing each SAWPA Commissioner, Alternate Commissioner, Member Agency General Manager and selected SAWPA Executive Staff. After the interviews, Paul Brown facilitated Strategic Assessment exercises before the Commission and General Managers during five meetings. The July 19, 2016 Commission meeting resulted in agreement on the Purpose and Objectives for the three business lines, the Critical Success Factors (CSFs) needed to reach those Objectives and the Processes, Activities, and Tasks (PATs) needed to accomplish the CSFs.

SAWPA staff was asked to rate each PAT in terms of the probability of success as follows:
A = excellent probability of success,
B = good probability of success,
C = fair probability of success,
D = unlikely probability of success,
E = Embryonic or not started.

The Strategic Assessment process was intended to be a way for the Commission to review and discuss the major aims of SAWPA. The identification of PATs was intended to provide a detailed enough description of the activities necessary to achieve the identified purposes in order to facilitate the overall discussion of purposes and objectives. To aid in that discussion, staff took the additional step of estimating labor hours associated with the PATs. This was intended to further the general discussion of purposes and goals, and was not in itself a budgeting exercise. It would be premature to consider these labor hours as final, and it was never anticipated that labor hours would translate into four staff members as the needed skills and knowledge does not neatly fit into four individuals. Finally, Paul Brown sorted each PAT into High Focus (Orange), More Attention (Yellow), and Low Concern (Green) based on the number of CSFs that were impacted and the current probability of success.

The process of identifying the Purpose and Objectives, CSFs and PATs concluded on July 19 with the Commission’s concurrence. Recognizing that overlapping and cross cutting activities could be consolidated, Staff was directed to provide a status update in six months. The planned second phase was that staff would review, and organize the PATs and incorporate that information in the FYE 2018/2019 budget process for the Commission’s review. Now, staff will take the outcomes of the workshops and incorporate into the budget process which begins after the New Year.
DISCUSSION
For each business line, we will now conduct an analysis of the PATs as follows:

1. Look for overlapping and crosscutting activities that could be consolidated.
2. Cluster PATs considering synergies, dependencies and efficiencies.
3. Determine at what level should the PATs be achieved ‘A+’ work, ‘B’ work or if resources were unavailable and the PAT was less critical perhaps would ‘C’ work be acceptable understanding that ‘A’ level work would require more resources than ‘C’ level work.
4. Fine tune the resources needed to accomplish the PATs at the level deemed necessary. Identify revenue to support the efforts.
5. Determine the skill sets needed to accomplish each PAT, and determine if SAWPA has the capability, and capacity to do the work in-house, or if staff should be brought in or if the PAT would be best accomplished with contracted help.
6. Build the results of this analysis into the next overall SAWPA budget recommendation.

Staff recommends that the Commission proceed with the following SAWPA workshops:

**October 4, 2016** Brine Line: Presentation and discussion of the consolidated, refined PATs, as already prioritized with recommended level of resources and method of execution.

**November 15, 2016** OWOW: addressing same as above perhaps with input from the OWOW Steering Committee.

**December 6, 2016** Roundtables: This is the most challenging of the three as the Strategic Assessment was conducted from the Business line perspective not on a Roundtable by Roundtable analysis. SAWPA staff will need to conduct the exercise internally applying the CSF and PATs to the different Roundtables to see how that sorts out. It is possible that this would need two sessions to cover the 11 Roundtables. It also seems appropriate that the Stakeholders who fund the Roundtables be invited to the discussion.

CRITICAL SUCCESS FACTORS
Successful execution and completion of the Strategic Assessment is critical for the each of the identified critical success factors for the three business lines.
COMMISSION MEMORANDUM NO. 2016.74

DATE: September 6, 2016

TO: SAWPA Commissioners

SUBJECT: Progress Report on the PPIC’s 2016 California’s Water Briefing Kit and an Invitation

PREPARED BY: Celeste Cantú, General Manager

RECOMMENDATION
That the Commission accept, file and consider attending the PPIC Event.

BACKGROUND
SAWPA was invited and agreed on May 17, 2016 to be one of the sponsors supporting the PPIC in the 2016 California’s Water briefing kit update at the $10,000 level which will be released in mid-October. It will be widely distributed throughout the following year. I reserved 50 copies to be delivered to SAWPA.

The PPIC will be hosting a public half-day conference on “Policy Priorities for California’s Water” in Sacramento on the morning of October 18th to present the briefing kit, preceded by a private reception the evening before. The October 18 conflicts with the Commission meeting, but perhaps one might be interested in representing SAWPA. The reception will be a way to ring in the new water year and thank the many partners—such as SAWPA—and is an opportunity to gather water leaders from across the state and different sectors into a more casual “off-line” space. The public conference will be a forum for addressing priority issues in the year ahead with lively and thought-provoking panel discussions.

The formal invitation is forthcoming but I wanted to get the date on your busy calendars if you can attend the reception. Please let me know if you are available to attend.

Save the Date: PPIC Public Event ‘Policy Priorities for California’s Water’

WHEN: October 18, 2016
WHERE: Sheraton Grand Sacramento Hotel
1230 J Street
Sacramento, CA

PROGRAM: 8:00 a.m. – 12:15 p.m.
NETWORKING LUNCH: 12:15 p.m. – 1:15 p.m.

CRITICAL SUCCESS FACTORS
SAWPA has a strong reputation as a watershed-wide, knowledgeable, neutral and trusted facilitator, and leader.

RESOURCE IMPACTS
Cost of travel is budgeted.

Attachment:
1. PPIC Event Flyer
Policy Priorities for California's Water

DATE: October 18, 2016
TIME: 8:00 a.m. to 12:15 p.m. (registration begins 7:30 a.m.)
Informal lunch to follow
LOCATION: Sheraton Grand Hotel, Magnolia room
1230 J Street
Sacramento, CA 95814

ABOUT THE PROGRAM
Although 2016 was somewhat wetter than the previous four years, a fifth year of drought keeps water at the top of the state's policy agenda. This conference looks at what's on tap in key areas, including strengthening urban drought resilience, managing groundwater in rural areas, addressing declining ecosystem health, and ensuring safe drinking water in disadvantaged communities.

Join PPIC Water Policy Center researchers and a diverse group of federal, state, and local experts for a thought-provoking discussion about policy priorities for the coming water year.

This event made possible with funding from the S. D. Bechtel, Jr. Foundation. Please register by October 7. Space is limited and there is no charge to attend. Breakfast and lunch will be provided.

AGENDA
7:30 a.m. Registration begins and breakfast available
8:00 a.m. Welcome and Introduction
- Ellen Hanak, center director, PPIC Water Policy Center
8:15 a.m. Panel 1: Building Drought Resilience in Urban Communities
- Moderator: Ellen Hanak
- Jennifer Burke, deputy director of water & engineering resources, City of Santa Rosa
- Fiona Sanchez, director of water resources, Irvine Ranch Water District
(additional panelist to be confirmed)
9:15 a.m. Panel 2: Implementing the Sustainable Groundwater Management Act
- Moderator: Thomas Harter, professor, University of California, Davis
- Eric Averett, general manager, Rosedale-Rio Bravo Water Storage District
- Thad Bettner, general manager, Glenn-Colusa Irrigation District
- Karen Ross, secretary, California Department of Food and Agriculture
10:15 a.m. Panel 3: Environmental Impacts, Endangered Species Act, and Extinction
- Moderator: Buzz Thompson, director and senior fellow, Stanford Woods Institute for the Environment
- Jeff Mount, senior fellow, PPIC Water Policy Center
- Kate Poole, senior attorney, Natural Resources Defense Council
- Will Stelle, west coast regional administrator, National Oceanic and Atmospheric Administration
11:15 a.m. Panel 4: Disadvantaged Communities and Access to Safe Drinking Water
- Moderator: Brian Gray, senior fellow, PPIC Water Policy Center
- Lance Eckhart, director of basin management and resource planning, Mojave Water Agency
- Laurel Firestone, co-founder and co-director, Community Water Center
- Darrin Polhemus, deputy director, Division of Financial Services, State Water Board
12:15 p.m. Program adjourns and informal lunch begins
COMMISSION MEMORANDUM NO. 2016.71

DATE: September 6, 2016
TO: SAWPA Commission
SUBJECT: Brine Line Reach 4A and 4B Lower Maintenance Activities
PREPARED BY: Carlos Quintero, Senior Project Manager

RECOMMENDATION
That the Commission receive and file.

DISCUSSION
Reaches 4A and 4B Lower are sections of the Brine Line located through Prado Basin (see Attachment 1). Both of these Reaches are joined below Prado Dam and convey the Brine Line flows to Orange County. Reaches 4A and 4B Lower were originally constructed in the early 1980’s using unlined reinforced concrete pipe. In 2012, both of these sections of the Brine Line (approximately 6 miles total) were lined using a reinforced fiberglass pipe liner. Additionally, sections of Reach 4A and 4B Lower were relocated by the U.S. Army Corps of Engineers through Prado Dam as part of the Prado Dam relocation of the outlet works in 2007.

Given that these two sections of the Brine Line are located within Prado basin, any maintenance activities are restricted between March 15 and September 15 due to the presence of the least Bells’ vireo and during the winter months due to flooding upstream of Prado Dam (see Attachment 2).

An entry was made into Reach 4B Lower (MAS 4B-0010) on July 27, 2016 to assess the condition of the section of pipe relocated under Prado Dam. A small leak and damage to the PVC liner were found downstream of MAS 4B-0010, outside the scope of the slip-lining project (see Attachment 3).

The repairs to Reach 4B Lower are proposed to take place on September 28, 2016 (6:00 am to 10:00 pm) and will require a temporary shutdown of the Arlington, Temescal, Perris, and Menifee Desalters. The proposed shutdown timeline for the desalters is as follows: Perris and Menifee Desalter: September 27 2:00 pm through September 28 10:00 pm; Arlington Desalter: September 27 at 4 pm through September 28 at 10 pm; and the Temescal Desalter from September 28 12:00 am through September 28 10:00 pm. A flow through plug will be installed at MAS 4B-0010 to allow for smaller dischargers to continue discharging, including the Collection Stations at EMWD and WMWD.

In addition to the repairs, temporary bridges will be installed across creek crossings to allow inspection of Reach 4B Lower during the period of reduced flows to the Brine Line. Inspection will be conducted using a CCTV (closed circuit television) unit and will be performed between MAS 4B-0160 and 4B-0100 to assess the condition of the fiberglass liner.

Reach 4A Lower of the Brine Line will also be scheduled for line cleaning during September and October 2016, while the Maintenance Access Structures are accessible.
CRITICAL SUCCESS FACTORS

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

PAT #21 - Maintenance – perform activities – line cleaning, CCTV pipe inspection, MAS inspection, R/W maintenance, valve exercising, etc. Prepare bid documents, scope of work, bid, evaluate, recommend contract award, manage performance

PAT #22 - Repair – perform one time and recurring repairs – T-Lok liner, erosion, sink holes

RESOURCE IMPACTS

Funds for these activities have been budgeted under Fund 240 – Brine Line Enterprise.

Attachments:
1. Brine Line Map
2. Project site photographs
3. MAS 4B-0010 leak and PVC damage photographs

CM2016.71 IEBL Reach 4A 4B Report
Reach 4A/4B Lower Flooded Conditions
Reach 4B Lower
Bridges required to maintain the Brine Line MAS and clear vegetation
DATE: September 6, 2016

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 July 28, 2016 meeting:

PHASE I EMERGENCY DROUGHT PROGRAM BUDGET UPDATE
The PA 22 Committee approved the receiving and filing of an update on the Emergency Drought Program which is now described as Phase I. This budget reflects the use of grant funding available from the Prop 84 IRWM Drought Round Grant program as defined under the SAWPA/DWR Agreement for the Emergency Drought Grant Program executed on July 20, 2015. Under the Grant Agreement, $12,860,110 is provided in Proposition 84 grant funding and $10,645,000 is accounted as matching funds, for a total Program cost of $23,505,110. This budget update indicates that at the close of the Fiscal Year 2015-2016, the Program is within budget in all program categories: Project Agreement 22 Committee implementation, implementation administration, contract administration, contracts and turf removal implementation. The SAWPA member agencies, the Municipal Water District of Orange County (MWDOC) and Rancho California Water District (RCWD) are in different stages of their turf removal implementation. Approximately 23% of the grant funds for turf removal have been expended.

FUNDING FOR PHASE II - SARCCUP WATER USE EFFICIENCY UNDER PA 22 COMMITTEE
The PA 22 Committee approved the receiving and filing of an update about the Water Use Efficiency Tasks of the SARCCUP now described as Phase II. The SARCCUP Water Use Efficiency (WUE) Task, just like the other SARCCUP tasks, will be funded by the 2015 Proposition 84 Integrated Regional Water Management (IRWM) grant and local match provided by the SAWPA member agencies. There will be a need for managing the SubTasks associated with the WUE Task which include Conservation-Based Water Rates and Smartscape. SAWPA staff will provide management of
the conservation-based water rates project and the Smartscape program. To date the PA 22 Committee Implementation has been funded by the 2014 Drought Proposition 84 IRWM grant. Once the Phase I - 2014 Drought Proposition 84 IRWM grant expires at the close of FYE 2018 on June 30, 2018, the Phase II Proposition 84 2015 IRWM grant supporting Task 1 Project Administration would continue the necessary funding to support PA 22 Committee. It is anticipated that similar to PA 23 Committee, PA 22 Committee costs for Phase II will be funded from Proposition 84 2015 IRWM SARCCUP grant funding designated for SARCCUP Project Administration.

SARCCUP WATER USE EFFICIENCY PROGRAM: SMARTSCAPE SUBTASK
The PA 22 Committee approved staff’s recommended approach to implementing the SmartScape program. In discussions with OCWD, SAWPA was informed that OCWD would not be using or funding the Orange County Coastkeeper’s/Inland Empire Waterkeeper’s Smartscape program in their service area. In order to ensure 50% local match for the Water Use Efficiency task as defined in the DWR/SAWPA Prop 84 2015 IRWM grant agreement, SAWPA proposed that $48,600 of local cost share from OCWD be moved from the Smartscape tasks to the Conservation-Based Water Rates task. The funding for Smartscape would be slightly reduced and focused on supporting the upper watershed while the funding for Conservation-Based Water Rates would then slightly increase. This approach would assist efforts to more provide more consistent funding to approximately five retail water agencies similar to the funding levels of Phase 1 Emergency Drought Grant program. This would not require an amendment to what has been provided to DWR, as the Smartscape and Conservation-Based Water Rates tasks are both in the Water Use Efficiency task of the project.

AERIAL MAPPING PROJECT CHANGE ORDER NO. 3 TO TASK ORDER RESO504-301-01 FOR MANAGEMENT AND IMAGE SUPPORT SERVICES
The PA 22 Committee approved Change Order No. 3 to Task Order RESO504-301-01 with Resource Strategies, Inc., in an amount not to exceed $37,920 to provide management and image support services for the Emergency Drought Grant Program. Resource Strategies Inc. (RSI) provides aerial imagery support services with tasks that include 1) creating tiled mosaic imagery for use in the image analysis that creates vegetation land use classifications, by Statistical Research, Inc. based out of Redlands, and 2) the creation of a large single agency wide image for each agency. The Change Order #3 included three distinct tasks and costs as follows:

• Cost increase for Type 4 vegetation classification imagery.
• Funding to process eight additional agencies asking for aerial image data since Change Order #2.
• Funding for five future agencies that will need data in order to limit the number of future change orders.

AERIAL MAPPING PROJECT VEGETATION CLASSIFICATION UPDATE
The PA 22 Committee received and filed a status report on the aerial mapping project vegetation classification. There are currently 20 agencies that have vegetation classification work in progress, with two complete, and are covered under a Task Order with Statistical Research, Inc. (SRI). There are now nine additional agencies that are interested in the vegetation classification data and will require an additional change order with SRI which will be brought to the PA 22 Committee in August 2016. SAWPA anticipates receiving the vegetation classification for the remaining portion of the watershed by in November 2016. Thereafter, if there are any new agencies that request vegetation classification, SAWPA staff can provide that data. However, in order not to slow progress to the
existing 29 agencies, SAWPA staff will be only able to provide the data to additional agencies once the entire watershed is finished.

WEB-BASED WATER CONSUMPTION REPORT AND CUSTOMER ENGAGEMENT TOOL IMPLEMENTATION STATUS
The PA 22 Committee received and filed a status report on the web-based water consumption and customer engagement tool implementation contracted with OmniEarth with a subcontract with Dropcountr. This web-based tool provides personalized water consumption reports to retail water agency customers showing comparisons of household water use to a number of indicators, customized messaging and recommendations for taking water conservation actions, outreach to retail agency staff, and annual reporting on water savings benefits achieved. At this time, eight agencies have signed up for this tool and an additional six agencies are in contractual negotiations with the consultant. Completion of retail agency sign ups is anticipated by December 2016 allowing for one additional year for implementation of the tool to provide water savings benefits.

CONSERVATION-BASED WATER RATES PROJECT UPDATE
The PA 22 Committee received and filed a status report on the conservation based water rates implementation for retail agencies across the watershed. SAWPA Staff has coordinated with the agencies under contract for the project to schedule check-in progress meetings. The topics covered through the meetings are the agencies internal schedules, the State Grant Agreement schedule, the reimbursement process through SAWPA, questions pertaining to setting budgets for conservation-based rates, and questions about the SAWPA aerial mapping data. With a few cities cancelling their contracts due to retail agency governing boards choosing not to revise their rates at this time, ten agencies remain as participants in the Conservation-Based Water Rates Project.

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.
SAWPA COMMISSION MEMORANDUM NO. 2016.73

DATE: September 6, 2016

TO: SAWPA Commission

SUBJECT: Update on PA 23 Committee

PREPARED BY: Mark Norton, Water Resources & Planning Manager

RECOMMENDATION
Receive and file this summary of PA 23 Committee activities.

DISCUSSION
The Project Agreement (PA) 23 Committee was formed to support implementation related to operations, storage, transfers and finance of the overall Santa Ana River Conservation and Conjunctive Use Program (SARCCUP) with the exception of the implementation tasks pertaining to water use efficiency within SARCCUP which have been delegated to the PA 22 Committee. The PA 23 Committee is composed of the five SAWPA member agencies and represented by designees from each of the SAWPA member agencies. PA 23 Committee meetings are held at SAWPA at 9:00 a.m., on the fourth Thursday of each month.

The following actions occurred during the July 28, 2016 meeting:

SARCCUP PROJECT MANAGEMENT SERVICES – CONSULTANT SUPPORT
The PA 23 Committee authorized the approval of an Agreement for Services and Task Order No. 1 in the amount not-to-exceed $310,429 for project management services with RMC to support the Santa Ana River Conservation and Conjunctive Use Program (SARCCUP) subject to ratification by the SAWPA Commission since the PA 23 Committee has not approved a formal Committee budget yet. In order to effectively manage the SARCCUP project implementation, the SAWPA member agencies express interest in bringing on additional assistance to them for managing the project as a whole. The RMC consulting services will be overseen by SAWPA staff as administrator of the Project Agreement 23 Committee. The actual project component implementation work of SARCCUP is anticipated to be conducted largely by the SAWPA member agencies with program management services provided by the SARCCUP program manager. RMC was selected based on a competitive proposal and interview team selection represented by the staff of all the SAWPA member agencies. The Agreement for Services and Task Order was ratified by the SAWPA Commission on August 2, 2016.

SAWPA PA 23 COMMITTEE BUDGET PREPARATIONS
SAWPA staff provided an update on efforts to prepare a SAWPA PA 23 Committee Budget. Informational budget estimates were shared of SAWPA staff costs to assist with the implementation of the PA 23 Committee administration, the consultant oversight of the RMC contract, the implementation of PA 22 Committee administration upon transitioning from the Phase I Emergency Drought grant program, and the water use efficiency tasks conducted under SARCCUP to be overseen by the PA 22 Committee. Requests were made for more detail including an overview of the roles, responsibilities and workflow concerning project proponents, RMC construction management and SAWPA grant administration. The budget for the overall SARCCUP implementation as defined under the draft DWR/SAWPA agreement was also shared. It is anticipated that once RMC becomes
available that they may be able to assist with the FY 16-17 Committee Budget in regards to revenue and expenses for SARCCUP implementation under the current fiscal year.

STATUS UPDATE ON THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA (MWD) AGREEMENT
EMWD staff provided an update about the ongoing negotiations and terms of a future agreement between MWDSC and the SARCCUP agencies.

DISCUSSION OF DRAFT FUNDING TERMS, CONCEPTUAL PROJECT SCENARIOS, AND THE AGREEMENT DEVELOPMENT TIMELINE
WMWD staff and their consultant, Brian Thomas, provided an update regarding funding terms and conceptual project scenarios of water purchases and transfers. They indicated that they would prepare an agreement development timeline for a future Committee meeting.

STATUS UPDATE ON THE DWR AND SAWPA GRANT AGREEMENT
SAWPA staff provided an update on the DWR/SAWPA grant agreement and shared copies of the latest drafts of the work plan, budget and schedule to be included in the grant agreement. SAWPA staff will continue to work with the SARCCUP planning managers and RMC on necessary updates. SAWPA anticipates that DWR/SAWPA agreement may be fully executed by September 2016.

STATUS UPDATE ON THE SUBGRANTEE AGREEMENTS BETWEEN SAWPA AND THE SAWPA MEMBER AGENCIES
SAWPA staff shared a template of the SubGrantee agreement that was being prepared between SAWPA and each of the SAWPA member agencies. The SubGrantee agreement is the type of agreement that SAWPA has used under past Prop 84 grant funding to contractually obligate Project Proponents who are funded under the State Grant to the terms of the DWR/SAWPA agreement. This same mechanism will be used for each of the SAWPA member agencies for their respective roles in implementing portions of SARCCUP that they are responsible for.

SITES RESERVOIR PROJECT: WATER SUPPLY INVESTMENT OVERVIEW
SBVMWD staff provided a powerpoint presentation about the benefits of supporting the Sites Reservoir project as a water supply investment.

BACKGROUND
The PA 23 Committee was established by the SAWPA Commission on June 6, 2016 for the purpose of improving utilization of groundwater basins for the benefit and improved resiliency of the entire Santa Ana River Watershed through the conjunctive use of available sources of water supply.