SAWPA COMMISSION
REGULAR MEETING MINUTES
OCTOBER 18, 2016

COMMISSIONERS PRESENT
Thomas P. Evans, Chair, Western Municipal Water District
Ed Killgore, Vice Chair, San Bernardino Valley Municipal Water District
Ronald W. Sullivan, Secretary-Treasurer, Eastern Municipal Water District
Phil Anthony, Orange County Water District
Terry Catlin, Inland Empire Utilities Agency

COMMISSIONERS ABSENT
None.

ALTERNATE COMMISSIONERS PRESENT: NON-VOTING
Jasmin Hall, Alternate, Inland Empire Utilities Agency
Steve Copelan, Alternate, San Bernardino Valley Municipal Water District

STAFF PRESENT
Celeste Cantú, Rich Haller, Larry McKenney, Mark Norton, Karen Williams, Dean Unger, Carlos Quintero, Nicole Weideman, Kelly Berry

The Regular Commission Meeting of the Santa Ana Watershed Project Authority was called to order at 9:33 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. SPECIAL COMMENDATION

A. RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT – CERTIFICATES OF APPRECIATION
   - Warren D. “Dusty” Williams, General Manager-Chief Engineer (retired)
   - Jason E. Uhley, General Manager-Chief Engineer
Celeste Cantú presented Certificates of Appreciation to Warren D. “Dusty” Williams, General Manager-Chief Engineer (retired) and Jason E. Uhley, General Manager-Chief Engineer, Riverside County Flood Control and Water Conservation District (RCFCWCD) for their instrumental role in the success of the Inland Empire Brine Line Protection Project below Prado Dam.

5. CONSENT CALENDAR

A. APPROVAL OF MEETING MINUTES: OCTOBER 4, 2016
Recommendation: Approve as posted.

B. TREASURER’S REPORT – SEPTEMBER 2016
Recommendation: Approve as posted.

C. REACH V REHABILITATION AND IMPROVEMENT PROJECT – PHASE I (CM#2016.93)
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.

Result: Adopted (Unanimously; 5-0)

Motion/Second: Anthony/Catlin

Ayes: Anthony, Catlin, Evans, Killgore, Sullivan

Nays: None

Abstentions: None

Absent: None

6. NEW BUSINESS

A. INLAND EMPIRE BRINE LINE REACH V REHABILITATION AND IMPROVEMENT PROJECT – PHASE 1 – TASK 1 AND 2 (CM#2016.92)

Rich Haller provided a PowerPoint presentation regarding the Inland Empire Brine Line Reach V Rehabilitation and Improvement Project, Phase 1, supporting Change Order No. 2 in the amount of $57,790 with Dudek to continue providing engineering services during construction of the Project. Dudek remains the single engineer responsible for the design of this project. The scope of work for Change Order No. 2 includes continued engineering services during construction, including review of contractor RFI’s and design clarifications, submittal review, progress meetings, review of design deviations, pipeline inspection video review and site visits. The original contract amount was $214,650, and Change Order No. 1 was approved in August for $64,420. With the approval of Change Order No. 2, the amended contract amount will be $336,860.

Larry McKenney clarified this work is not related to the CIPP specifications.

MOVED, authorize the General Manager to approve Change Order 2 to Task Order DUDK326-02 with Dudek for additional Engineering Services during Construction of the Inland Empire Brine Line Reach V Rehabilitation and Improvement Project – Phase 1 Task 1 and 2 for an amount not to exceed $57,790.

Result: Adopted (Unanimously; 5-0)

Motion/Second: Catlin/Killgore

Ayes: Anthony, Catlin, Evans, Killgore, Sullivan

Nays: None

Abstentions: None

Absent: None

B. PROP 84 ROUND 1 AND ROUND 2 STATUS REPORT AND BUDGET UPDATE

Rich Haller and Nicole Weideman provided a PowerPoint presentation on Prop 84 Project Status.

OWOW Prop 84 IRWM Project Overview – All Rounds

<table>
<thead>
<tr>
<th>Round</th>
<th>No. of Projects</th>
<th>Progress</th>
<th>Grant Amount</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Round 1</td>
<td>12 Projects</td>
<td>7 Complete</td>
<td>$12M</td>
<td>$260M</td>
</tr>
<tr>
<td>Round 2</td>
<td>18 Projects</td>
<td>0 Complete</td>
<td>$14.5M</td>
<td>$150M</td>
</tr>
<tr>
<td>Drought Round</td>
<td>9 Participants</td>
<td>0 Complete</td>
<td>$12M</td>
<td>$23M</td>
</tr>
<tr>
<td>2015 Round</td>
<td>7 Participants</td>
<td>0 Complete</td>
<td>$61M</td>
<td>$237M</td>
</tr>
</tbody>
</table>

Projected Watershed-Wide Benefits (All Rounds) include:

- Reduction of water demand by 18,000 AFY (representing 36,000 households)
- Capture of 44,000 AFY of stormwater for beneficial use
- Recharge 180,000 AF of additional imported water
- Produce 18,000 AFY of desalted groundwater
- Remove 29,000 tons of salt from groundwater per year
- Create 11,000 AFY of additional recycled water
- Restore 3,800 acres of environmental habitat
- Reduce nonpoint source pollution by 29,000 pounds per year
- Reduce flood risk damage by $91 million
- Creation of approximately 11,000 construction related jobs

There are a total of 13 Round 1 projects, with 7 already completed and 6 under construction. The following completed projects were highlighted:

<table>
<thead>
<tr>
<th>Round 1 – Completed Projects</th>
<th>Description</th>
<th>Project Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>GWRS Flow Equalization (OCWD)</strong></td>
<td>Capture extra water when high flow periods occur which is used to equalize GWRS when flows are lower.</td>
<td></td>
</tr>
<tr>
<td>Description: Installation of two 7.5M gallon storage tanks to increase throughput to GWRS.</td>
<td>Percentage Complete: 100%</td>
<td></td>
</tr>
<tr>
<td><strong>Inland Empire Brine Line Rehabilitation and Enhancement Project (SAWPA)</strong></td>
<td>Increased hydraulic capacity.</td>
<td></td>
</tr>
<tr>
<td>Description: Installation of slip liner on Reach 4B.</td>
<td>Percentage Complete: 100%</td>
<td></td>
</tr>
<tr>
<td><strong>Arlington Desalter Interconnection Project (Corona)</strong></td>
<td>Enables delivery of excess production to the City of Corona.</td>
<td></td>
</tr>
<tr>
<td>Description: Connected Arlington Desalter to the City of Corona.</td>
<td>Percentage Complete: 100%</td>
<td></td>
</tr>
<tr>
<td><strong>Santa Ana Watershed Vireo Monitoring (SAWA)</strong></td>
<td>Increase reproductive success of endangered species serving as host birds due to increased population of Brown-Headed Cowbirds who parasite nests in breeding/roosting areas.</td>
<td></td>
</tr>
<tr>
<td>Description: Monitoring and capturing Brown-Headed Cowbird.</td>
<td>Percentage Complete: 100%</td>
<td></td>
</tr>
<tr>
<td><strong>Perchlorate Wellhead Treatment System Pipelines (VVWD)</strong></td>
<td>West Valley Water District will have a Grand Opening of the Groundwater Wellhead Treatment System on Saturday, October 29, 2016, from 10:00 a.m. – 12:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>Description: Pipeline installation between wells and treatment facility.</td>
<td>Percentage Complete: 100%</td>
<td></td>
</tr>
</tbody>
</table>
The remaining six projects highlighted below are under construction:

<table>
<thead>
<tr>
<th>Round 1 – Projects Under Construction</th>
<th>Project Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Perris II Desalination Facility (EMWD)</strong></td>
<td>Use of local degraded brackish groundwater supplies as a viable, long-term step in generating new local potable water resources.</td>
</tr>
<tr>
<td>Description: Supply brackish feed water to the Perris II Desalter</td>
<td></td>
</tr>
<tr>
<td>Percentage Complete: 98%</td>
<td></td>
</tr>
<tr>
<td>Final Completion Report: August 22, 2016</td>
<td></td>
</tr>
<tr>
<td><strong>Alamitos Barrier Improvement Project (OCWD)</strong></td>
<td>Control seawater intrusion, augment injection capacity and protect nearby down gradient production wells for the City of Seal Beach &amp; Golden State Water Company. Protect water quality of groundwater in Orange County Groundwater Basin.</td>
</tr>
<tr>
<td>Description: Install injection wells, monitoring wells and piezometers</td>
<td></td>
</tr>
<tr>
<td>Percentage Complete: 30%</td>
<td></td>
</tr>
<tr>
<td>Estimated Completion: December 2017</td>
<td></td>
</tr>
<tr>
<td><strong>Chino Creek Wellfield Development Project (WMWD)</strong></td>
<td>Increase local supplies and facilitate responsible groundwater management, protect downstream users, and promote regional cooperation.</td>
</tr>
<tr>
<td>Description: Development of 3 production wells as part of the Chino Desalter Phase 3 Expansion; adding approximately 2,900 AFY</td>
<td></td>
</tr>
<tr>
<td>Percentage Complete: 95%</td>
<td></td>
</tr>
<tr>
<td>Estimated Completion: December 2016</td>
<td></td>
</tr>
<tr>
<td><strong>Arlington Basin Water Quality Improvement Project (WMWD)</strong></td>
<td>Improve water supply reliability for Western Riverside County to meet future demands, and reduce dependence on imported water supply.</td>
</tr>
<tr>
<td>Description: Construct one new artificial recharge basin within the Arlington Groundwater Basin</td>
<td></td>
</tr>
<tr>
<td>Percentage Complete: 45%</td>
<td></td>
</tr>
<tr>
<td>Estimated Completion: October 2017</td>
<td></td>
</tr>
<tr>
<td><strong>Cactus Basin (SBCFCD)</strong></td>
<td>Reduce local flooding, downstream flooding potential, and size and cost of downstream drainage facilities. Increase groundwater recharge and subsequently increase water supply.</td>
</tr>
<tr>
<td>Description: Construct Cactus Basin No. 3</td>
<td></td>
</tr>
<tr>
<td>Percentage Complete: 64%</td>
<td></td>
</tr>
<tr>
<td>Estimated Completion: February 2017</td>
<td></td>
</tr>
<tr>
<td><strong>Sludge Dewatering, Odor Control &amp; Primary Sludge Thickening (OCSD)</strong></td>
<td>Local, reliable supply of purified recycled water that is used to prevent seawater intrusion at the Talbert Barrier, and recharge Orange County Groundwater Basin.</td>
</tr>
<tr>
<td>Description: Improvements to OCSD’s Plant No. 1</td>
<td></td>
</tr>
<tr>
<td>Percentage Complete: 92%</td>
<td></td>
</tr>
<tr>
<td>Estimated Completion: October 2017</td>
<td></td>
</tr>
</tbody>
</table>

Future Prop 84 presentations will occur over the next couple of months. Round 2 projects, eighteen total and all in various stages of design or construction, will be reviewed in detail next month. Drought Round projects will be reviewed in two months.
Commissioner Sullivan requested future Prop 84 presentations include SAWPA’s administrative budget and how much was spent for each of the projects.

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

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

   **A. CASH TRANSACTIONS REPORT – AUGUST 2016**

   **B. INTER-FUND BORROWING – AUGUST 2016 (CM#2016.90)**

   **C. PERFORMANCE INDICATORS/FINANCIAL REPORTING – AUGUST 2016 (CM#2016.91)**

   **D. SAWPA ROUNDTABLE STATUS REPORT FOR THE FIRST QUARTER ENDING SEPTEMBER 30, 2016**
   Mark Norton provided an oral status reporting highlighting roundtable efforts for the first quarter ending September 30, 2016.

   **E. OWOW STATUS REPORT FOR THE FIRST QUARTER ENDING SEPTEMBER 30, 2016**
   Mark Norton referenced the report on page 81 of the agenda packet, noting a full presentation, including the Strategic Assessment and related PATs, would be provided at the November 15, 2016 meeting.

   **F. GENERAL MANAGER’S REPORT**
   Celeste Cantú provided copies of the second edition of *California’s Water*, a PPIC briefing kit capturing the latest research to enable informed decision making at the legislative level. Chair Evans recommended that Commissioners review the materials and consider directing staff to provide copies to legislative representatives.

   **G. STATE LEGISLATIVE REPORT**

   **II. SAWPA GENERAL MANAGERS MEETING NOTES**
   - October 11, 2016

   **I. CHAIR’S COMMENTS/REPORT**
   Chair Evans reminded everyone that the Riverside Land Conservancy will present its Local Government Environmental Excellence Award to SAWPA for the OWOW Plan at the RLC annual fundraising gala on Thursday, October 20, 2016.

   **J. COMMISSIONERS’ COMMENTS**
   There were no Commissioners’ comments.

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

8. **CLOSED SESSION**

   Larry McKenney noted the Commission would discuss Agenda Item No. 8.A., with no action anticipated. At 10:23 a.m., Chair Evans recessed the meeting to Closed Session. Designated personnel essential to the discussion of Agenda Item No. 8.A. were present during Closed Session.

   **A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION PURSUANT TO GOVERNMENT CODE SECTION 54956.9(d)(1)**
   Name of Case: Spiniello Companies v. Charles King Company, Inc., Santa Ana Watershed Project Authority, The Ohio Casualty Insurance Company (Superior Court of Los Angeles BC616589)
Chair Evans resumed Open Session at 11:16 a.m. There was no reportable action taken by the Commission during Closed Session.

9. **ADJOURNMENT**

There being no further business for review, Chair Evans adjourned the meeting at 11:16 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, November 1, 2016.

Ed Killgore, Vice Chair

Attest:

Kelly Berry, CMC
Clerk of the Board