COMMISSIONERS PRESENT
Ed Killgore, Vice Chair, San Bernardino Valley Municipal Water District
David Slawson, Alternate, Eastern Municipal Water District
Phil Anthony, Orange County Water District
Terry Catlin, Inland Empire Utilities Agency
Brenda Dennstedt, Alternate, Western Municipal Water District

COMMISSIONERS ABSENT
Thomas P. Evans, Chair, Western Municipal Water District
Ronald W. Sullivan, Secretary-Treasurer, Eastern Municipal Water District

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

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

The Regular Commission Meeting of the Santa Ana Watershed Project Authority was called to order at 9:30 a.m. by Vice Chair Killgore 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: SEPTEMBER 6, 2016
      Recommendation: Approve as posted.

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

   C. REACH V REHABILITATION AND IMPROVEMENT PROJECT – PHASE 1 (CM#2016.83)
      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, Dennstedt, Killgore, Slawson
      Nays: None
      Abstentions: None
      Absent: None
5. NEW BUSINESS

A. **AUTHORIZATION TO SUBMIT PROPOSITION 1 IRWM GRANTS (PLANNING GRANT) (CM#2016.78)**

Mike Antos provided a PowerPoint presentation regarding submission of the Proposition 1 IRWM Planning Grant (Planning Grant). Proposition 1 and other IRWM related legislation have changed the IRWM Plan standards; IRWM plans, such as the OWOW Plan, must comply with the new standards prior to being eligible for future implementation rounds. The Planning Grant is intended to both support creation of new IRWM plans and to update existing ones. Under Proposition 1, $63 Million is allocated to the Santa Ana Funding Area. An additional $5 Million is allocated for the 2016 IRWM Planning Grant statewide. A maximum of $250,000 is available per funding region, would require a 50% local match with a two-year term and an anticipated start date of January 2017. If successful, this Planning Grant will help provide funding resources to complete required OWOW Plan updates.

MOVED, authorize submission of an IRWM Planning Grant Proposal on September 23, 2016; and, adopt Resolution No. 2016-4 approving submission of the Planning Grant application and authorizing the General Manager to execute the grant agreement with the State of California, Department of Water Resources.

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

B. **MIDDLE SANTA ANA RIVER PATHOGEN TMDL – 2016 TRIENNIAL REPORT (CDM SMITH) (CM#2016.79)**

Rick Whetsel provided a PowerPoint presentation on the 2016 Triennial Report for the Middle Santa Ana River (MSAR) Bacterial Indicator Total Maximum Daily Load (TMDL) (2016 Triennial Report). In September 2015, CDM Smith began preparation of the 2016 Triennial Report, which was delivered by SAWPA to the Santa Ana Regional Water Quality Control Board (Regional Board) in February 2016. On June 21, 2016, Regional Board staff provided additional comments on the 2016 Triennial Report. Staff and members of the Middle Santa Ana River TMDL Task Force recommend CDM Smith revise the 2016 Triennial Report to address these substantive comments. This effort is fully funded by the nineteen (19) stakeholders, which includes SAWPA staff time.

Commissioner Anthony asked if TMDL numbers have improved. Whetsel replied that while the stakeholders have reduced bacteria introduction, there remain numerous natural sources (birds, bats, waterfowl) introducing bacteria contributing to water quality lower than the objectives.

MOVED, authorize a change order to Task Order No. CDM384-14 with CDM Smith for an amount not-to-exceed $9,870 to revise the 2016 Triennial Report for the Middle Santa Ana River (MSAR) Bacterial Indicator Total Maximum Daily Load (TMDL).

Result: **Adopted (Unanimously; 5-0)**
Motion/Second: Catlin/Anthony
Ayes: Anthony, Catlin, Dennstedt, Killgore, Slawson
Nays: None
Abstentions: None
Absent: None
C. **INLAND EMPIRE BRINE LINE REACH V REHABILITATION AND IMPROVEMENT PROJECT – PHASE 2 (NICHOLS ROAD, CITY OF LAKE ELSINORE) – NOTICE OF COMPLETION (CM#2016.80)**

David Ruhl provided a PowerPoint presentation regarding the Notice of Completion for Phase 2 of the Inland Empire Brine Line Reach V Rehabilitation and Improvement Project (Nichols Road, City of Lake Elsinore). In March 2016, the Commission authorized a contract with Weka, Inc. for the Reach V Rehabilitation and Improvement Project Phase 2 (Nichols Road Relocation). The work commenced in June 2016 and is anticipated to be completed ahead of schedule on September 24, 2016. The amount authorized for the project was $2,202,647, and the project will be completed under budget at $2,080,457. Upon receipt of documents required by the Contract Documents, a Notice of Completion needs to be filed with the Riverside County Clerk.

**MOVED**, authorize the General Manager to accept the Weka Inc., work as complete and direct staff to file a Notice of Completion with the Riverside County Clerk upon the following: (a) Contractor has delivered all documents required by the Contract Documents; (b) Notice from Engineer accepting the work; (c) Receipt of Final Application for Payment from the Contractor; and (d) Notice from Construction Manager recommending final payment.

Result: **Adopted (Unanimously; 5-0)**

Motion/Second: Anthony/Dennstedt

Ayes: Anthony, Catlin, Dennstedt, Killgore, Slawson

Nays: None

Abstentions: None

Absent: None

D. **LAKE ELSINORE AND SAN JACINTO WATERSHEDS AUTHORITY (LEJSWA) – CANYON LAKE ALUM APPLICATION AND ALGAE TOXINS (CM#2016.81)**

Mark Norton provided a PowerPoint presentation on the Canyon Lake alum application and algae toxins in Lake Elsinore and Canyon Lake.

The application of aluminum sulfate to control phosphorus in Canyon Lake has been funded and implemented over the past three years by the Lake Elsinore and San Jacinto Watersheds Authority (LEJSWA). The first five of six applications constituted a pilot period; based on the positive results and the progress made in meeting the TMDL water quality response targets, it is envisioned that the Canyon Lake alum application will continue twice annually until the TMDL deadline of 2020.

Thereafter, the frequency and need for future alum applications will be reevaluated as necessary to maintain the TMDL targets. Overall benefits include healthier lakes and tributaries providing millions in benefit to the economy, surface water quality improvement, and a reduction in compliance costs for agencies in the watershed by $0.5 to $2 billion according to the MS4 Nutrient Reduction Plan. A TMDL update is underway with an anticipated completion date of 2021.

Both Lake Elsinore and Canyon Lake experienced lake closures this summer due to elevated algae toxin levels which rose due to low water levels, excessive head and high nutrient content. This is likely to continue despite ongoing aeration and recycled water replenishment in Lake Elsinore due to the low lake elevation levels and continuing drought conditions. Lake Elsinore has dropped to a level not observed since 1993.

Commissioner Anthony commented on the quality of Norton’s report and the work that is being done through LEJSWA.

This item was for informational purposes; no action was taken on Agenda Item No. 5.D.
E. DROUGHT RELATED COMPLIANCE STUDY – SO CAL SALINITY COALITION AND
BASIN MONITORING PROGRAM TASK FORCE (CM#2016.82)

Mark Norton provided a PowerPoint presentation on the Southern California Salinity Coalition
(SCSC) and Basin Monitoring Program Task Force proposed Drought Related Compliance Study.
Interest has been expressed in supporting new regulatory policies that would address TDS permitting
strategies to promote greater conservation, encourage increased use of recycled water and to address
drought-related compliance issues. To date, wastewater treatment plants have generally been able to
comply with permit limits but have very little margin for error. Consequently, TDS increases
associated with periodic droughts can create short-term compliance problems. To address these
aforementioned challenges, dischargers want regulators to have the ability to consider and make some
allowance for these factors when developing appropriate permit conditions for recycled water.
Simply put, a revised permit will take into account the long term drought impact so we will not be
restricted by TDS limits that prevent the utilization of recycled water.

SCSC is partnering with SAWPA’s Basin Monitoring Program Task Force (BMPTF) in the
development of objective scientific information to inform development of drought policy. The
BMPTF will have primary responsibility for developing specific policy recommendations for
consideration by the Regional and State Water Boards. SCSC will hire Risk Sciences to develop a
Conceptual Study Design and prepare a scope of work supporting a Request for Proposals (RFP) to
complete the recommended study. A Technical Advisory Committee (TAC) has been formed by
SCSC, which will be responsible for: (1) facilitating development of the Conceptual Study Design;
(2) preparing the RFP; (3) reviewing submitted proposals; (4) selecting a contractor; and, (supervising
completion of the contract scope of work. The RFP would be issued in early January 2017, and a
contractor selected by mid-February. The study is estimated to take 6-9 months to complete with an
overall budget total of $120,000.

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 – JULY 2016

B. INTER-FUND BORROWING – JULY 2016 (CM#2016.75)

C. PERFORMANCE INDICATORS/FINANCIAL REPORTING – JULY 2016
   (CM#2016.76)

D. FOURTH QUARTER FYE 2016 EXPENSE REPORTS
   • Staff
   • General Manager

E. FINANCIAL REPORT FOR THE FOURTH QUARTER ENDING JUNE 30, 2016
   • Inland Empire Brine Line (IEBL)
   • SAWPA
   Karen Williams provided PowerPoint presentations detailing fourth quarter financial reporting for the
   Inland Empire Brine Line and SAWPA.

F. BUDGET VS. ACTUAL VARIANCE REPORT – FYE 2016 FOURTH QUARTER –
   JUNE 30, 2016 (CM#2016.77)
G. **GENERAL MANAGER'S REPORT**
Celeste Cantú announced that Nicole Weideman has accepted the Quality Control Manager position. Nicole comes to SAWPA from Parsons Brinckerhoff where she served as Construction Engineer. She has a BS in Civil Engineering, is a licensed Professional Engineer and holds certifications as a Wastewater Treatment Operator (Grade T2), Water Distribution Operator (Grand D2), USACE for Construction Quality Management for Contractors, and Qualified SWPPP Developer/Practitioner.

H. **STATE LEGISLATIVE REPORT**

I. **CHAIR'S COMMENTS/REPORT**
There were no Chair comments.

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

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

7. **CLOSED SESSION**
There was no Closed Session.

8. **ADJOURNMENT**
There being no further business for review, Vice Chair Killgore adjourned the meeting at 10:42 a.m.

Approved at a Regular Meeting of the Santa Ana Watershed Project Authority Commission on Tuesday, October 4, 2016.

Thomas P. Evans, Chair

Attest:

Kelly Berry, CMC
Clerk of the Board