

REGULAR MEETING  
OF THE BOARD OF DIRECTORS  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
18700 Ward Street, Board Room, Fountain Valley, California  
November 18, 2015, 8:30 a.m.

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**AGENDA**

**PLEDGE OF ALLEGIANCE**

**ROLL CALL**

**PUBLIC COMMENTS/PARTICIPATION**

At this time, members of the public will be given an opportunity to address the Board concerning items within the subject matter jurisdiction of the Board. Members of the public may also address the Board about a particular Agenda item at the time it is considered by the Board and before action is taken. If the item is on the Consent Calendar, please inform the Board Secretary before action is taken on the Consent Calendar and the item will be removed for separate consideration.

The Board requests, but does not require, that members of the public who want to address the Board complete a voluntary "Request to be Heard" form available from the Board Secretary prior to the meeting.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

Determine need and take action to agendize items(s) which arose subsequent to the posting of the Agenda. (ROLL CALL VOTE: Adoption of this recommendation requires a two-thirds vote of the Board members present, or, if less than two-thirds of the Board members are present, a unanimous vote of those members present.)

**ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING**

Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection in the lobby of the District's business office located at 18700 Ward Street, Fountain Valley, California 92708, during regular business hours. When practical, these public records will also be made available on the District's Internet Web site, accessible at <http://www.mwdoc.com>.

**ACKNOWLEDGEMENT TO RICHARD BELL ON THE OCCASION OF HIS RETIREMENT**

**NEXT RESOLUTION NO. 2019**

**CONSENT CALENDAR (Items 1 to 7)**

(All matters under the Consent Calendar will be approved by one motion unless a Board member requests separate action on a specific item)

**1. MINUTES**

- a. October 7, 2015 Workshop Board Meeting
- b. October 21, 2015 Regular Board Meeting

*Recommendation: Approve as presented.*

**2. COMMITTEE MEETING REPORTS**

- a. Planning & Operations Committee: October 5, 2015
- b. Administration & Finance Committee: October 14, 2015

- c. Public Affairs & Legislation Committee: October 19, 2015
- d. Executive Committee Meeting: October 22, 2015
- e. MWDOC/OCWD Joint Planning Committee Meeting: October 28, 2015

*Recommendation: Receive and file as presented.*

**3. TREASURER'S REPORTS**

- a. MWDOC Revenue/Cash Receipt Register as of October 31, 2015
- b. MWDOC Disbursement Registers (October/November)

*Recommendation: Ratify and approve as presented.*

- c. Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of September 30, 2015
- d. PARS Monthly Statement (OPEB Trust)
- e. Water Use Efficiency Projects Cash Flow

*Recommendation: Receive and file as presented.*

**4. FINANCIAL REPORT**

- a. Combined Financial Statements and Budget Comparative for the period ending September 30, 2015
- b. Quarterly Budget Review

*Recommendation: Receive and file as presented.*

**5. AMWA'S INTERNATIONAL WATER AND CLIMATE FORUM ON DECEMBER 8-9, 2015, SAN DIEGO**

*Recommendation: Authorize the General Manager's attendance.*

**6. SCOPE OF WORK FOR PHASE 1 EXTENSION OF THE OC WATER RELIABILITY STUDY**

*Recommendation: Authorize the General Manager to augment the CDM-Smith OC Water Reliability Study Scope of Work and fee estimate by \$40,935 for the Phase 1 Extension as outlined in the scope of work.*

**7. ADOPT POLICY FOR CONTRIBUTIONS TO THE HEALTH SAVINGS ACCOUNTS (HSA) FOR THE HIGH DEDUCTIBLE HEALTH PLAN**

*Recommendation: Authorize the policy pertaining to contributions to the HSA, as follows:*

*"For employees enrolled in the Consumer Driven Health Plan (CDHP), the District will deposit contributions, based on the amount approved by the Board, into the employee's HSA on the first payroll in January for employees enrolled in a CDHP; switched to the CDHP during open enrollment; or is hired in January. Employees hired after January will receive a pro-rated*

*initial contribution to their HSA. Employees already enrolled in an HSA and have increased coverage during the calendar year will receive partial proration, not to exceed maximum tier contribution.*

*The MWDOC Board of Directors reserves the right to review, revise and alter the District's contributions to HSAs, depending on the cost of the program and the fiscal condition of the District."*

**– End Consent Calendar –**

## **ACTION CALENDAR**

**8-1            ADOPT RESOLUTION IN ACCORDANCE WITH THE CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM (CALPERS) FOR THE POST-RETIREMENT EMPLOYMENT OF RICHARD BELL IN ACCORDANCE WITH GOVERNMENT CODE SECTION 7522.56 AND 21221 (h)**

*Recommendation:    Adopt Resolution approving an exception to the 180-day waiting period for the post-retirement employment of Richard Bell and appoint Richard Bell to the position of Principal Engineer on an interim basis in accordance with Government Code Section 7522.56 and 2122(h), and authorize the General Manager as the authorized District Representative, to execute the Retiree Employment Agreement.*

**8-2            SELECTION OF A FIRM FOR LEGISLATIVE ADVOCACY SERVICES IN SACRAMENTO**

*Recommendation:    Authorize the General Manager to enter into a professional services contract with Best, Best & Krieger (BB&K) to provide state legislative advocacy services.*

**8-3            SELECTION OF A FIRM FOR LEGISLATIVE ADVOCACY SERVICES IN WASHINGTON, DC**

*Recommendation:    Authorize the General Manager to enter into a professional services contract with James C. Barker to provide federal legislative advocacy services.*

**8-4            MWDOC LEGISLATIVE POLICY PRINCIPLES ANNUAL UPDATE**

*Recommendation:    The Public Affairs & Legislation Committee will review this on November 16, 2015 and make a recommendation to the Board.*

**8-5 ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA) BYLAW AMENDMENTS AND ELECTION OF ACWA PRESIDENT AND VICE PRESIDENT**

*Recommendation: The Public Affairs & Legislation Committee will review this item on November 16, 2015 and make a recommendation to the Board.*

**INFORMATION CALENDAR** (All matters under the Information Calendar will be Received/Filed as presented following any discussion that may occur)

**9. GENERAL MANAGER'S REPORT, NOVEMBER 2015 (ORAL AND WRITTEN)**

*Recommendation: Receive and file report(s) as presented.*

**10. MWDOC GENERAL INFORMATION ITEMS**

- a. Board of Directors - Reports re: Conferences and Meetings and Requests for Future Agenda Topics

*Recommendation: Receive and file as presented.*

**CLOSED SESSION ITEMS****11. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION**

Pursuant to Paragraph (1) of subdivision (d) of Government Code Section 54956.9. One Case: *San Diego County Water Authority v. Metropolitan Water District of Southern California*; all persons interested in the validity of the rates adopted by the Metropolitan Water District of Southern California on April 13, 2010, et al., former Los Angeles Superior Court, Case No. BS 126888, transferred on October 21, 2010, to San Francisco Superior Court, Case No. CPF-10-510830.

**12. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION**

Pursuant to Paragraph (1) of subdivision (d) of Government Code 54956.9. One Case: *San Diego County Water Authority v. Metropolitan Water District of Southern California*; all persons interested in the validity of the rates adopted by the Metropolitan Water District of Southern California on April 10, 2012 to be Effective January 1, 2013 and January 1, 2014; and Does 1-10, et al., former Los Angeles Superior Court, Case No. BS137830, transferred on August 23, 2012, to San Francisco Superior Court, Case No. CPF-12-512466.

**13. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION**

Pursuant to Paragraph (1) of subdivision (d) of Government Code Section 54956.9. One Case: *San Diego County Water Authority v. Metropolitan Water District of Southern California*; all persons interested in the validity of the rates adopted by the Metropolitan Water of Southern California on April 8, 2014, et al., former Los Angeles Superior Court, Case No. BC547139, transferred on December 2, 2014, to San Francisco Superior Court, Case No. CPF-14-514004.

**14. CONFERENCE WITH LEGAL COUNSEL—INITIATION OF LITIGATION**

Significant exposure to litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: (1 case)



**15. CONFERENCE WITH LEGAL COUNSEL—ANTICIPATED LITIGATION**

Initiation of Litigation Pursuant to Paragraph (4) of Subdivision (d) of Section 54956.9 (1 case)

**ADJOURNMENT**

Note: Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by contacting Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.

**MINUTES OF THE WORKSHOP BOARD MEETING  
OF THE BOARD OF DIRECTORS OF  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY (MWDOC)  
WITH THE MWDOC MET DIRECTORS**  
October 7, 2015

At 8:30 a.m. President Dick called to order the Workshop Board Meeting of the Board of Directors of Municipal Water District of Orange County (MWDOC) at the District facilities located in Fountain Valley. Public Affairs Manager Jonathan Volzke led the Pledge of Allegiance and Secretary Goldsby called the roll.

**MWDOC DIRECTORS**

Brett R. Barbre\*  
Larry Dick\*  
Joan Finnegan (absent)  
Susan Hinman  
Wayne Osborne  
Sat Tamaribuchi  
Jeffrey M. Thomas (absent)

**MWDOC STAFF**

Robert Hunter, General Manager  
Karl Seckel, Assistant General Manager  
Joe Byrne, Legal Counsel  
Maribeth Goldsby, Secretary  
Jonathan Volzke, Public Affairs Manager  
Kevin Hostert, Water Resources Analyst  
Harvey De La Torre, Associate General Mgr.

\*Also MWDOC MET Directors

**OTHER MWDOC MET DIRECTORS**

Larry McKenney  
Linda Ackerman

**OTHERS PRESENT**

Lisa Ohlund  
William Kahn  
Mark Monin  
Ken Vecchiarelli  
Steve LaMar  
Doug Reinhart  
Peer Swan  
Paul Weghorst  
Fiona Sanchez  
Paul Shoenberger  
John Kennedy  
Andy Brunhart  
Dennis Erdman  
Rick Erkeneff  
Bill Green  
Gary Melton  
Liz Mendelson  
Brandon Goshi  
Ed Means  
Kevan Dykmans  
Cathrene Glick  
Samantha Waterman

East Orange County Water District  
El Toro Water District  
El Toro Water District  
Golden State Water Company  
Irvine Ranch Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Mesa Water District  
Orange County Water District  
South Coast Water District  
South Coast Water District  
South Coast Water District  
South Coast Water District  
Yorba Linda Water District  
San Diego County Water Authority  
Metropolitan Water District of S.C.  
Means Consulting  
Brady & Associates  
G3 Soil Works/SJBA  
Cadiz

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED** - Determine need and take action to agendize item(s), which arose subsequent to the posting of the Agenda. (ROLL CALL VOTE: Adoption of this recommendation requires a two-thirds vote of the Board members present or, if less than two-thirds of the Board members are present, a unanimous vote.)

No items were presented.

**ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING**

President Dick inquired as to whether there were any items distributed to the Board less than 72 hours prior to the meeting with General Manager Hunter responding no items were distributed.

No items were distributed.

**PUBLIC PARTICIPATION/PUBLIC COMMENTS**

President Dick inquired whether any members of the public wished to comment on agenda items.

No comments were received.

**PRESENTATION/DISCUSSION/INFORMATION ITEMS**

**ORANGE COUNTY'S DROUGHT PERFORMANCE**

Mr. Harvey De La Torre reported on Orange County's performance under the State Board's mandatory reduction, highlighting that Orange County retail water agencies reported an aggregated water savings of approximately 25% for the month of August 2015 (compared to August 2013 water usage), which exceeded Orange County's conservation target. Mr. De La Torre also provided information on MET's water storage levels, precipitation levels and forecasts of a possible wet "El Nino" year.

Discussion ensued regarding the impacts of low demands on MET's budget, and the possibility of penalties for those agencies who do not meet the conservation targets. It was noted that at the recent Urban Water Institute Conference, Ms. Francis Spivey Weber (State Water Resources Control Board) indicated that the SWRCB will hold individual meetings with each agency that does not meet their target by a large margin.

The Board received and filed the report.

**PRESENTATION BY BRANDON GOSHI OF THE METROPOLITAN WATER DISTRICT REGARDING MET'S INTEGRATED RESOURCES PLAN (IRP)**

Mr. Brandon Goshi (MET), provided an overview of MET's Integrated Resources Plan process, progress, and schedule. He highlighted the four key framework questions, namely, current outlook on supplies and demand, scenarios (what if) MET does nothing, what happens if MET continues to develop the 2010 IRP targets, and what changes to the current 2010 IRP targets are needed.

Mr. Goshi expanded the presentation by including information on the current outlook, conservation savings, retail demands, local supplies, imported supplies, MET's storage portfolio, MET's reliability measures, an overview of forecasts if MET does nothing toward improvement, forecasts on what happens if MET develops the 2010 IRP update targets (draft water balance), as well as an overview of the analysis of alternative scenarios, and a summary of MET's risk/storage analysis.

A question/answer period followed his presentation, with considerable discussion held on cost projections, the components (projects and risk) of the Plan, and key technical findings.

The Board thanked Mr. Goshi for his presentation, and received and filed the presentation.

#### **MWD ITEMS CRITICAL TO ORANGE COUNTY**

- a. MET's Water Supply Conditions
- b. MET's Finance and Rate Issues
- c. Colorado River Issues
- d. Bay Delta/State Water Project Issues
- e. MET's Ocean Desalination Policy and Potential Participation by MET in the Doheny Desalination Project
- f. Orange County Reliability Projects
- g. East Orange County Feeder No. 2

Director Osborne commented on the Orange County Reliability Study, commending staff for their efforts on the projects, but thought that maybe the timeline for completion was in a rushed state; he encouraged staff to make sure all components are addressed before completion.

The Board received and filed the information as presented.

#### **OTHER INPUT OR QUESTIONS ON MET ISSUES FROM MEMBER AGENCIES**

Ms. Lisa Ohlund (East Orange County Water District) thanked Mr. Goshi for his presentation, but asked that in the future, a graphic be included which clearly outlines reliability for both businesses and residents.

#### **METROPOLITAN (MET) BOARD AND COMMITTEE AGENDA DISCUSSION ITEMS**

- a. Summary regarding September MET Board Meeting
- b. Review Items of significance for the Upcoming MET Board and Committee Agendas

Director Barbre referenced MET agenda item 8-2 (Approve and authorize the execution and distribution of Remarketing Statements in connection with the remarketing of the Water Revenue Refunding Bonds, 2011 Series A1- and A3 and 2009 Series A2), confirming that staff would send a letter of support for this item to MET.

**ADJOURNMENT**

There being no further business to come before the Board, the meeting adjourned at 10:18 a.m.

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Maribeth Goldsby  
Board Secretary

**MINUTES OF THE REGULAR MEETING  
OF THE BOARD OF DIRECTORS  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
October 21, 2015**

At 8:30 a.m. President Dick called to order the Regular Meeting of the Municipal Water District of Orange County in the Board Room at the District facilities located in Fountain Valley. Director of Water Use Efficiency, Joe Berg, led the Pledge of Allegiance and Secretary Goldsby called the roll.

**MWDOC DIRECTORS**

Brett R. Barbre  
Larry Dick  
Joan Finnegan (absent)  
Susan Hinman  
Wayne Osborne  
Sat Tamaribuchi  
Jeffery M. Thomas

**STAFF**

Robert Hunter, General Manager  
Karl Seckel, Assistant General Manager  
Russ Behrens, Legal Counsel  
Maribeth Goldsby, Board Secretary  
Cathy Harris, Admin. Services Manager  
Heather Baez, Government Affairs Manager  
Jonathan Volzke, Public Affairs Manager  
Melissa-Baum Haley, WUE Prog. Specialist  
Joe Berg, Director of WUE  
Kevin Hostert, Water Resources Analyst  
Katie Davanaugh, Sr. Executive Assistant

**ALSO PRESENT**

Larry McKenney  
Linda Ackerman  
Mark Monin  
William Kahn  
Ken Vecchiarelli  
John Kennedy  
Dennis Erdman  
Bill Green  
Gary Melton  
Tim Jemal  
Howard Johnson  
Liz Mendelson

MWDOC MET Director  
MWDOC MET Director  
El Toro Water District  
El Toro Water District  
Golden State Water Company  
Orange County Water District  
South Coast Water District  
South Coast Water District  
Yorba Linda Water District  
OCDE/ITO  
Brady & Associates  
San Diego County Water Authority

**PUBLIC PARTICIPATION/PUBLIC COMMENT**

President Dick announced members of the public wishing to comment on agenda items could do so after the item has been discussed by the Board and requested members of the public identify themselves when called on. Mr. Dick asked whether there were any comments on other items which would be heard at this time.

Mr. Bill Green (South Coast Water District) invited the MWDOC Board and staff to attend the South Coast Water District presentation on the Doheny Desalination Project, October 22, 2015 at 6:00 pm.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

Determine need and take action to agendize item(s), which arose subsequent to the posting of the Agenda. (ROLL CALL VOTE: Adoption of this recommendation requires a two-thirds vote of the Board members present or, if less than two-thirds of the Board members are present, a unanimous vote.)

**ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING**

President Dick inquired as to whether there were any items distributed to the Board less than 72 hours prior to the meeting.

General Manager Hunter noted that a revised write up for Item 9-1 (Public Comment Letter on California Water Fix Partially Recirculated Draft EIR/Supplemental EIS) was distributed to the Board and made available to the public.

**DISTRICT AWARD**

General Manager Hunter presented the WaterSense Excellence award given by the U.S. Environmental Protection Agency to President Dick, highlighting Melissa Baum-Haley's and Joe Berg's efforts in this regard.

**CONSENT CALENDAR**

President Dick stated all matters under the Consent Calendar would be approved by one MOTION unless a Director wished to consider an item separately.

Upon MOTION by Director Barbre, seconded by Director Thomas, and carried (5-0), the Board approved the Consent Calendar items as follows. Directors Barbre, Dick, Hinman, Osborne, Tamaribuchi and Thomas voted in favor. Director Finnegan was absent.

**MINUTES**

The following minutes were approved.

September 2, 2015 Workshop Board Meeting  
September 16, 2015 Regular Board Meeting  
September 16, 2015 MWDOC WFC Board Meeting

**COMMITTEE MEETING REPORTS**

The following Committee Meeting reports were received and filed as presented.

Planning & Operations Committee Meeting: September 8, 2015  
Administration & Finance Committee Meeting: September 9, 2015  
Public Affairs & Legislation Committee Meeting: September 15, 2015  
Executive Committee Meeting: September 17, 2015

**TREASURER'S REPORTS**

The following items were ratified and approved as presented.

MWDOC Revenue/Cash Receipt Register as of September 30, 2015  
 MWDOC Disbursement Registers (September/October)

The following items were received and filed as presented.

MWDOC Summary of Cash and Investment and Portfolio Master Summary Report  
 (Cash and Investment report) as of August 31, 2015

PARS Monthly Statement (OPEB Trust)

Water Use Efficiency Projects Cash Flow

### **FINANCIAL REPORT**

The following item was received and filed as presented.

Combined Financial Statements and Budget Comparative for the period ending  
 August 31, 2015

### **CONSUMER DRIVEN HEALTH PLANS (CDHP) BENEFIT PLAN OFFERINGS FOR 2016**

The Board (1) authorized the addition of the Anthem and Kaiser CDHP to the options available to eligible participants for health insurance; and, (2) authorized the General Manager to notify the Joint Powers Insurance Authority of the District's intent to add the CDHP to its current benefit offerings; and (3) authorized the implementation of a Health Savings Account (HSA) for participants enrolled in the CDHP; and, (4) authorized an annual contribution to the participant's Health Savings Account at the 1<sup>st</sup> payroll in 2016; and (5) authorized District contributions to the employee Health Savings Accounts as listed below;

| Plan   | <u>Annual</u> HSA contribution by District |                |         |
|--------|--|----------------|---------|
|        | Employee only                              | Employee<br>+1 | Family  |
| Anthem | \$1,300                                    | \$2,600        | \$2,400 |
| Kaiser | \$1,150                                    | \$2,050        | \$2,400 |

(6) authorized the implementation of a limited purpose benefits plan for participants who elect the CDHP. Per IRS guidelines, participants in the CDHP may not have access to a traditional Flexible Spending Plan, therefore a "limited purpose" account would be offered to allow employees to voluntarily set funds aside on a pre-tax basis via payroll deductions for eligible dental and vision expenses.



**APPROVE CONTRACT FOR WATER LOSS CONTROL TECHNICAL ASSISTANCE FOR MEMBER AGENCIES**

The Board (1) authorized the General Manager to enter into a professional services contract, to be renewed annually for up to three years, with Water Systems Optimization, Inc. to (a) provide technical assistance to member agencies for water loss control, water balances, component analysis, and leak detection (depending upon the number of agencies that participate in this Choice Program opportunity, this contract amount could range up to \$1,253,280 with all 28 member agencies participating), and (b) initiate the establishment of an Orange County Water Loss Control Committee for member agencies as a MWDOC Core Program at an annual cost not to exceed \$55,000; and (2) authorized the General Manager to enter into Choice-based cost-sharing agreements with agencies wishing to access this technical assistance.

**TRAVEL TO WASHINGTON, DC TO COVER FEDERAL INITIATIVES**

The Board received and filed the report.

**TRAVEL TO SACRAMENTO TO COVER STATE INITIATIVES**

The Board received and filed the report.

**END CONSENT CALENDAR****ACTION CALENDAR****PUBLIC COMMENT LETTER ON CALIFORNIA WATERFIX PARTIALLY RECIRCULATED DRAFT EIR/SUPPLEMENTAL EIS**

President Dick advised that the Public Affairs & Legislation Committee reviewed this item and recommended that staff add an additional comment to the California WaterFix EIR/EIS response letter noting the Board's concern with the schedule for the project and to look for ways to expedite the project, noting that the revised letter was distributed to the Board and made available to the public.

Upon MOTION by Director Barbre, seconded by Director Osborne, and carried (6-0), the Board authorized the General Manager to submit a formal comment letter on the BDCP/California WaterFix partially Recirculated Draft EIR/Supplemental EIS, as revised by the Public Affairs & Legislation Committee. Directors Barbre, Dick, Hinman, Osborne, Tamaribuchi & Thomas voted in favor; Director Finnegan was absent.

**SECONDARY ASSIGNMENT OF SURPLUS MET ALLOCATION**

General Manager Hunter advised that the data for the first three months of the current MET allocation (July-Sept) indicate that the combined conservation efforts of the MWDOC Member Agencies have yielded imported water use that is approximately 27 thousand acre feet (TAF) less than the recalculated allocation to MWDOC of which approximately 6.5 TAF

has been used by OCWD, leaving a balance of 20.5 TAF. He suggested that in order to fully utilize the MWDOC allocation, it would be prudent to use the 27 TAF as follows:

1. 6.5 TAF be assigned to OCWD to cover the water already delivered to them at the beginning of the fiscal year
2. 10 TAF be held in reserve to mitigate the risk of exceeding our MET allocation and incurring surcharges
3. 10.5 TAF be made immediately available for purchase by OCWD or other Member Agencies, depending upon interest
4. Actual imported water use will be monitored on a monthly basis and reported to the MWDOC Board of Directors
5. Additional secondary assignments will be made periodically as appropriate
6. Those agencies accepting the secondary assignment of allocated water will do so with the understanding that their total amount of assigned water will be included in the proration of any surcharges assessed by MET to MWDOC.

Mr. Hunter noted that the majority of member agencies have indicated support for OCWD receiving the water.

Responding to an inquiry by Director Osborne, Mr. Hunter advised that although there is a risk for allocation exceedance and surcharges, he recommends withholding 10 TAF in reserve to mitigate the risk. Directors Tamaribuchi and Thomas expressed support.

Upon MOTION by Director Thomas, seconded by Director Tamaribuchi, and carried (6-0), the Board authorized the General Manager to offer a MWDOC member agency or agencies a secondary assignment of currently unused water from the Metropolitan Water District of Southern California (MET) allocation to MWDOC up to 16 TAF with appropriate conditions for payment of possible MET surcharges for allocation exceedances. Directors Barbre, Dick, Hinman, Osborne, Tamaribuchi & Thomas voted in favor; Director Finnegan was absent.

## **INFORMATION CALENDAR**

### **GENERAL MANAGER'S REPORT, OCTOBER 2015**

General Manager Hunter advised that the General Manager's report was included in the Board packet.

Mr. Hunter announced that MWDOC would hold its semi-annual Elected Officials Forum on November 5, 2015 from 6:00–8:00 pm. He also advised that the City of San Juan Capistrano is considering divesting itself from utilities functions and that they will be researching the issue.

The Board received and filed the report as presented.

**MWDOC GENERAL INFORMATION ITEMS****BOARD OF DIRECTORS**

The Board members each reported on their attendance at the regular (and special) MWDOC Board and Committee meetings. In addition to these meetings, the following reports were made on conferences and meetings attended on behalf of the District.

Director Osborne advised that he attended the MWDOC Board and Committee meetings (with the exception of the Planning & Operations Committee), as well as the WACO meeting.

Director Barbre reported on attending all but one of the MWDOC and MET regular meetings, as well as the ad hoc committee with Yorba Linda Water District and Orange County Water District, the Mobile Home Education Trust (MHET) breakfast forum in Costa Mesa, the Garden Grove Chamber of Commerce meeting, the La Habra Heights Rotary Club, the Yorba Linda Water District board meeting, the Brea City Council meeting, a meeting with staff regarding the Grand Jury inspection trip, the State of the City address at the Nixon Library, and a meeting with Dan Griset re MET issues.

Director Tamaribuchi noted his attendance at the MWDOC Board and Committee meetings, the State Water Project inspection trip with Director McKenney, a meeting with Greg Woodside of Orange County Water District, the WACO meeting, a meeting with Debra Man (MET), the Urban Water Institute luncheon, the Orange County Business Council Infrastructure Committee meeting, and the UCI Environmental Law Workshop on desalination. He referenced the State Water Project trip he attended, noting it would be prudent for Curt Schmutte to give a presentation on the Delta at an upcoming WACO meeting; it was noted that staff would obtain his Powerpoint presentation he gave on the trip.

Director Thomas advised that he attended the MET Board meeting, the Administration & Finance Committee meeting, the Board meeting, the Executive Committee meeting, a meeting with representatives from IRWD, the OC Taxpayers Association Radishes & Roses event, and an event at the Ecology Center.

Director Hinman reported on her attendance at the Board and Committee meetings, the San Juan Basin Authority workshop, the WACO meeting, the Association of California Cities-OC legislative roundtable (with Director Barbre), the Women in Water breakfast, the South Orange County Watershed Strategic Review workshop, the San Clemente City Council meeting, the Aliso Viejo yearly celebration, and a meeting with Senator Pat Bates and her staff (along with Heather Baez).

In addition to attending the MWDOC and MET meetings, Director Dick advised he attended the ISDOC Executive Committee meeting, a meeting with Coast Keepers, the Serrano Water District Board meeting, the OC Taxpayers Association meeting, the Association of California Cities-OC event, the Urban Water Institute meeting, the Urban Water Institute Planning meetings, and Agricultural inspection trip, the OCSD State of the City event, and the WACO Planning Committee meeting.

**CLOSED SESSION**

At 9:05 a.m., Legal Counsel Behrens announced that the Board would adjourn to closed session on the following matter:

Public Employee Performance Evaluation  
Government Code Section 54957  
Title: General Manager

**RECONVENE**

The Board reconvened at 10:29 a.m.

President Dick advised that the Board conducted a performance evaluation with the General Manager. He encouraged the Board to address an increase in salary for the General Manager.

Responding to an inquiry from Director Osborne, Administrative Services Manager Cathy Harris confirmed that there were no restrictions in awarding a salary increase over 5%.

Discussion ensued regarding the average for General Managers among MET's member agencies (\$247,000) and Mr. Osborne noted that a 4% increase would bring him to that amount.

Director Barbre made a MOTION to increase Mr. Hunter's base salary to \$251,001, an approximate 5.7% salary increase.

President Dick commented on Mr. Hunter's high level of performance and the number of significant issues he manages and suggested a salary increase to \$254,000 (approximately 7%).

Directors Osborne and Hinman expressed concern with such a substantial increase, noting it was a big jump. Ms. Hinman commented on the necessity for MWDOC's retail agencies to increase water rates, and that 7% is very generous in today's market; she preferred Director Barbre's MOTION of \$251,001.

Director Barbre commented that Mr. Hunter has had a positive effect at both MET and among the member agencies, and that he would support a 7% increase.

Mr. Hunter commented that it may be prudent for the Board to consider changing his review process to coincide with the fiscal year which would help with budgeting purposes.

Upon SUBSTITUTE MOTION by Director Dick, seconded by Director Thomas, and carried (5-1), the Board authorized increasing the General Manager's salary to \$254,000 (approximately 7%), retroactive to coincide with Mr. Hunter's employment contract date. Directors Barbre, Dick, Osborne, Tamaribuchi & Thomas voted in favor. Director Hinman opposed (preferring the original MOTION), and Director Finnegan was absent.

**ADJOURNMENT**

There being no further business to come before the Board, President Dick adjourned the meeting at 10:48 a.m.

Respectfully submitted,

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Maribeth Goldsby, Secretary

MINUTES OF THE MEETING OF THE  
BOARD OF DIRECTORS OF THE  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Jointly with the  
**PLANNING & OPERATION COMMITTEE**  
October 5, 2015 - 8:35 a.m. to 10:45 a.m.  
MWDOC Conference Room 101

**P&O Committee:**

Director Wayne Osborne (absent)  
Director Brett Barbre  
Director Susan Hinman

**Staff:**

Robert Hunter, Karl Seckel, Kelly Hubbard,  
Harvey De La Torre, Katie Davanaugh,  
Kevin Hostert, Jonathan Volzke

**Also Present:**

Director Larry Dick  
Director Sat Tamaribuchi  
Liz Mendelson, San Diego Co. Water Authority  
Linda Ackerman, MWDOC MET Director  
Dan Froelich  
Paul Weghorst, Irvine Ranch Water District  
Greg Woodside, Orange County Water District  
John Kennedy, Orange County Water District

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In the absence of Director Osborne, Director Barbre chaired the meeting and called it to order at 8:35 a.m. Director Dick sat on the Committee.

**PUBLIC PARTICIPATION**

No comments were received.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

No items were presented.

**ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING**

No items were distributed

**PRESENTATION**

**PRESENTATION BY GREG WOODSIDE (OCWD) RE OC GROUNDWATER  
MANAGEMENT PLAN**

Greg Woodside provided a presentation to the Committee regarding the Orange County Groundwater Management plan, providing information on the Prado storage program, GWRS expansion status, Santa Ana River flows, West Orange County enhanced pumping and additional recharge opportunities.

**DISCUSSION ITEMS****STATUS UPDATE ON THE OC WATER RELIABILITY STUDY – OCTOBER 2015**

Mr. Hunter reviewed supply and system reliability, major assumptions and various planning scenarios, as outlined in the presentation that was provided to the Committee. Mr. Seckel then reviewed the demand aspect of the study, as previously reviewed at the September 17<sup>th</sup> workshop meeting and as presented in the staff report. Member agencies were asked for sector usage to assist with projecting a water demand forecast and The Center for Demographic Research is assisting by providing the necessary demographics. The impact of the recent drought, anticipated bounce back and behavioral adjustments due to the drought were also included in the calculations. Other factors in the analysis include new development as well as redevelopment and the recent model water efficient landscape ordinance and water use reduction due to recent turf removal/replacement activities and programs. The member agencies are comfortable with the water demand forecast. The study also included a comparison of MET data, which is thought to be about a year behind.

Mr. Seckel also reviewed the proposed schedule for Phase 1 activities, as requested by Director Osborne, noting that work for Phase 2 is expected to begin in the near future. An update will be provided at the November elected officials meeting. Phase 2 activities include some controversial policy issues which will be thoroughly reviewed and discussed with member agencies.

**METROPOLITAN'S TURF REMOVAL REPLACE PROGRAM**

Mr. Berg reported that 5,600 active applications (residential and commercial) are in the processing of being administered. Director Ackerman inquired whether state-wide turf removal information is available with Mr. Berg responding that DWR is in the process of gathering that data.

**INFORMATION ITEM****STATUS REPORTS**

- a. Ongoing MWDOC Reliability and Engineering/Planning Projects
- b. WEROC
- c. Water Use Efficiency Projects
- d. Water Use Efficiency Programs Savings and Implementation Report

Director Barbre requested an update on Cadiz, noting that MET does not have any items pending with Cadiz. Mr. Seckel noted that a meeting with Cadiz will be held with OCWD and MWDOC on October 6<sup>th</sup>. Cadiz has indicated that a decision is pending (with MET) on approval for putting water in the Colorado River Aqueduct. Director Barbre noted that he believes that Cadiz is being overly optimistic.

Director Barbre inquired who the Global Legacy Foundation is, with Mr. Seckel responding that they are an umbrella of researchers interested in water treatment options.

**REVIEW OF ISSUES RELATED TO CONSTRUCTION PROGRAMS, WATER USE EFFICIENCY, FACILITY AND EQUIPMENT MAINTENANCE, WATER STORAGE, WATER QUALITY, CONJUNCTIVE USE PROGRAMS, EDUCATION, DISTRICT FACILITIES, and MEMBER-AGENCY RELATIONS**

No items were presented.

**CLOSED SESSION**

At 10:00 a.m., Director Barbre announced that the Committee would adjourn to closed session on the following matter:

**PUBLIC EMPLOYEE PERFORMANCE EVALUATION  
Title: General Manager  
Government Code Section 54957**

**RECONVENE**

At 10:45 a.m., the Committee reconvened and Chairman Osborne announced that no reportable action was taken in closed session.

**ADJOURNMENT**

There being no further business to be brought before the Committee, the meeting adjourned at 10:45 a.m.



**MINUTES OF THE MEETING OF THE  
BOARD OF DIRECTORS OF  
THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**

Jointly with the  
**ADMINISTRATION & FINANCE (A&F) COMMITTEE**

October 14, 2015 – 8:35 a.m. to 9:20 a.m.  
MWDOC Conference Room 101

**Committee Members:**

Director Jeff Thomas, Chair  
Director Joan Finnegan (absent)  
Director Wayne Osborne

**Staff:**

Karl Seckel, Harvey De La Torre,  
Katie Davanaugh, Hilary Chumpitazi  
Cathy Harris, Joe Berg

**Also Present:**

Director Larry Dick  
Director Susan Hinman  
Director Brett Barbre  
Director Sat Tamaribuchi  
Director Larry Dick  
MET Director Linda Ackerman  
MET Director Larry McKenney  
Andrew Hamilton, Mesa Water  
Chuck Gibson, Santa Margarita Water District

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Director Thomas called the meeting to order at 8:35 a.m. Director Dick sat on the Committee in the absence of Director Finnegan.

**PUBLIC COMMENTS**

No comments were received.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

No items were presented.

**ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING**

No items were distributed.

**PROPOSED BOARD CONSENT CALENDAR ITEMS**

**TREASURER'S REPORT**

- a. Revenue/Cash Receipt Report – September 2015
- b. Disbursement Approval Report for the month of October 2015
- c. Disbursement Ratification Report for the month of September 2015
- d. GM Approved Disbursement Report for the month of September 2015
- e. Water Use Efficiency Projects Cash Flow – September 30, 2015

- f. Consolidated Summary of Cash and Investment – August 2015
- g. OPEB Trust Fund monthly statement

Upon MOTION by Director Osborne, seconded by Director Thomas, and carried (3-0), the Committee recommended the Treasurer's Report for approval at the October 21, 2015 Board meeting. Directors Thomas, Osborne and Dick all voted in favor.

Director Hinman inquired on the \$744,000 payment on the disbursement register with Mr. Berg noting that it was to the Santa Ana Country Club for the turf removal program. Director Osborne inquired what the process was for verification and Mr. Berg noted that a pre and post inspection is conducted on all applicants prior to any rebate(s) being issued.

#### **FINANCIAL REPORT – Preliminary Financial Report for Fiscal Year 2014 (Unaudited)**

Upon MOTION by Director Osborne, seconded by Director Thomas, and carried (3-0), the Committee recommended the Financial Report for approval at the October 21, 2015 Board meeting. Directors Thomas, Osborne and Dick all voted in favor.

#### **CONSUMER DRIVEN HEALTH PLANS (CDHP) BENEFIT PLAN OFFERINGS FOR 2016**

Upon MOTION by Director Dick, seconded by Director Osborne, and carried (3-0), the Committee concurred with staff recommendation to 1) approve the addition of the Anthem and Kaiser CDHP to the options available to eligible participants for health insurance; 2) authorize the General Manager to notify the Joint Powers Insurance Authority of the District's intent to add the CDHP to its current benefit offerings; 3) implement a Health Savings Account (HSA) for participants enrolled in the CDHP; 4) implement a limited purpose benefits plan for participants who elect the CDHP, and 5) determined that annual contributions will be made to the HSA account at the first payroll of 2016. The Committee requested that this policy be reviewed on an annual basis to determine the appropriate annual contribution and deposit timing.

This item will be presented to the Board on October 21 for approval. Directors Thomas, Osborne and Dick all voted in favor.

#### **DISTRIBUTION SYSTEM WATER LOSS CONTROL TECHNICAL ASSISTANCE FOR MEMBER AGENCIES**

Upon MOTION by Director Osborne, seconded by Director Thomas, and carried (3-0), the Committee authorized the General Manager to 1) enter into a professional services contract, to be renewed annually for up to three years, with Water Systems Optimization, Inc. to 1) provide technical assistance to member agencies for water loss control, water balances, component analysis, and leak detection (depending upon the number of agencies that participate in this Choice Program opportunity, this contract amount could range up to \$1,253,280 with all 28 member agencies participating), and 2) Initiate the establishment of an Orange County Water Loss Control Committee for member agencies as a MWDOC Core Program at an annual cost not to exceed \$55,000. Additionally, the General Manager was

authorized to enter into Choice-based cost-sharing agreements with agencies wishing to access this technical assistance.

SMWD Director Chuck Gibson expressed support for SB 555 and for the water loss control measures outlined in the staff report and suggested that the Committee prepare a letter to ACWA in support of this, which would include a validated water loss control report in order for applicants to receive grant funding. Directors Thomas and Hinman expressed support on the local level.

### **INFORMATION ITEMS**

#### **STATUS REPORT RE: IMPLEMENTATION OF THE SETTLEMENT AGREEMENT BETWEEN MWDOC AND ITS MEMBER AGENCIES (oral report)**

Mr. Seckel noted that this is a quarterly agenda item and that the next meeting with representatives from South County is scheduled for November 18<sup>th</sup> to discuss relationships, budgeting and any concerns the agencies may have. A formal agenda will be prepared for the November meeting. Director Thomas noted that he has a previous engagement and will not be able to attend the November 18<sup>th</sup> meeting.

#### **MONTHLY WATER USAGE DATA, TIER 2 PROJECTION & WATER SUPPLY INFO**

The staff report was received and filed without comment.

#### **DEPARTMENT ACTIVITIES REPORTS**

- a. Administration
- b. Finance and Information Technology

The staff report was received and filed without comment.

### **OTHER ITEMS**

#### **REVIEW ISSUES REGARDING DISTRICT ORGANIZATION, PERSONNEL MATTERS, EMPLOYEE BENEFITS FINANCE AND INSURANCE**

No information was presented.

### **ADJOURNMENT**

There being no further business to be brought before the Committee, the meeting adjourned at 9:20 a.m.

**MINUTES OF THE MEETING OF THE BOARD OF DIRECTORS OF THE  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**

Jointly with the  
**PUBLIC AFFAIRS AND LEGISLATION COMMITTEE**

October 19, 2015 8:30 a.m. to 9:50 a.m.

MWDOC Conference Room 101

**Committee:**

Director Brett Barbre, Chair  
Director Sat Tamaribuchi  
Director Susan Hinman

**Staff:**

Robert Hunter, Karl Seckel,  
Harvey DeLaTorre, Heather Baez,  
Tiffany Baca, Jonathan Volzke,  
Pat Meszaros

**Also Present:**

Larry Dick, MWDOC President  
Wayne Osborne MWDOC Director  
Linda Ackerman, MWDOC MET Director  
Larry McKenney, MWDOC MET Director  
Dick Ackerman, Ackerman Consulting  
John Lewis, Lewis Consulting  
Matt Holder, Lewis Consulting  
Eric O'Donnell, Townsend Public Affairs  
Christopher Townsend, TPA  
Casey Elliott, TPA  
Jim Leach, Santa Margarita Water District  
Lori Kiesser, Inside the Outdoors  
Tim Jemal, Inside the Outdoors  
Sean Fitzgerald, Discovery Science Found.  
Zeshaan Younus, DSF  
John Kennedy, OCWD  
Liz Mendelsohn, San Diego County Water  
Debbie Cook  
John Earl

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Director Barbre called the meeting to order at 8:30 a.m.

**PUBLIC PARTICIPATION**

No items were presented.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

Determine need and take action to agendize items(s) which arose subsequent to the posting of the Agenda.

No items were presented.

**ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING**

No items were presented.

**PRESENTATION BY PAUL SHOENBERGER REGARDING MESA WATER'S DESALINATION SURVEY**

Mr. Karl Seckel stated that the Committee requested a presentation by Mr. Paul Shoenberger, General Manager of Mesa Water District, on the desalination survey they conducted of their constituents. Mr. Shoenberger stated that more than two-thirds of the respondents supported desalination and would be willing to pay the extra cost above Met's rate to bring ocean desalination on board. Mesa's strategic plan includes support of reliability, locally and regionally, their Board has supported the Huntington Beach desalination project all along. Mesa Water chose SCI Consulting, a Northern California firm, because they have over a 95% success ratio on developing successful ballot measures. To figure out the extra cost of desalination, they used the term sheet OCWD has signed with Poseidon where they pay 20% over MET's charge for first few years as well as \$200-250 million for the local infrastructure costs. If you spread it across the County (including South County), you come up with about \$39 per parcel per year; if you use only OCWD's service area, it would be \$49 per parcel per year. 2/3 of Mesa's citizens support ocean desalination and would be willing to pay up to \$89 per parcel per year. This financing method could be utilized to develop an ocean desalination project without raising rates for sub-agencies.

Director Hinman inquired whether South Coast Water District and Laguna Beach County Water District had seen the survey to which Mr. Shoenberger responded that he gave a presentation at the last managers' meeting, and they were in attendance. In addition, the consultant's PowerPoint presentation was sent to them. Mr. Lewis inquired whether the survey was on their website to which Ms. Stacy Taylor replied that it was.

Director Barbre noted that the LA Times supported the Poseidon project in today's publication.

**DISCUSSION ITEMS****LEGISLATIVE ACTIVITIES****a. Federal Legislative Report (Barker)**

Director Barbre noted the breach of etiquette that occurred on October 8 at the Senate hearing on Western Drought issues—specifically including the Feinstein/Boxer Bill, S. 1894, and the House Valadao Bill, HR 2898. After the testimony of both California Senators, both Senators left the room, and Congressman Valadao was alone providing his testimony. Many saw it as a “slight” to the House.

**b. State Legislative Report (Townsend)**

Mr. Barbre announced that we're pleased to have Mr. Casey Elliott in attendance today. Mr. Elliott reported that the Governor signed 808 bills and vetoed 133, a 14% veto rate which is the second highest veto rate he's had. The most controversial bill in the Legislature which was signed into law by the Governor was a climate change bill authored by the Senate Pro Tem, SB 350 (de Leon) which deals with renewable energy and conservation. To ensure passage of the bill, Democrats were forced to drop a key provision of the bill that called for a 50% reduction in petroleum use in California. AB 1164 (Gatto) Water Conservation: Drought Tolerant Landscaping, has been signed into law by the Governor. This bill would prohibit cities and counties from enacting or enforcing any ordinance or regulation that prohibits the installation of drought tolerant landscaping, synthetic grass, or artificial turf on residential property. The bill was amended to remove \$300 million for local turf replacement programs. Everyone is looking forward to the Governor's budget in January and bills by end of January.

Director Hinman inquired about the budget trailer bill, SB 101, and what the impact to Orange County is as a result of DWR's \$19 million to local agencies, JPAs and nonprofits for water efficiency and energy efficiency programs. Mr. Elliott responded that most of the funds would be used for continuation of the turf rebates. Further, that the Legislature decided to postpone the discussion of Cap and Trade revenues until January 2016. However, they did pass a budget trailer bill, SB 101, which includes funding for existing Cap and Trade and water programs at state agencies as well as other funds for infrastructure projects, education, and long-term care.

Director Tamaribuchi inquired about the background of the letter signed by 47 state assembly members to which Mr. Elliott responded that the bipartisan group delivered a letter to Governor Brown asking him to declare a special session to tackle problems related to California's ongoing drought, as they felt the state has been slow in pushing out emergency drought money. He stated further that although the Governor has not called a special session as of yet, it's good to see that there is a willingness amongst legislators to do something to get more money out to deal with the various water issues.

**c. County Legislative Report (Lewis)**

Senator John Lewis gave a quick political update on the declared candidates for Loretta Sanchez's congressional seat. They are Bao Nguyen, Mayor of Garden Grove; Lou Correa and Joe Dunn, former State Senators, and Jordan Brandman, Anaheim City Councilman. He further updated his story about law enforcement problems dealing with jail informants, particularly the Ortiz case where 2 sheriffs invoked their 5<sup>th</sup> amendment privilege against self-incrimination. As a result of the Orange County legal tumult, new legislation was just signed into law by Governor Brown which makes it easier for judges to remove individual prosecutors or departments for withholding evidence and also requires judges to report said activities to the State Bar. The NY Times is editorializing on the issue now and is calling on the US Justice Department to conduct a thorough investigation.

Mr. Lewis reported on a recent trip to Yosemite, noting that although a month ago there were no water falls that you could see from the valley floor, as a result of the recent rains,

there is news that the Yosemite falls have started running again. Mr. Lewis stated that he again added a chart relative to weather and climate. With the El Nino strengthening, scientists are saying that Southern California will be affected but Central and Northern California as well will have a great chance of having extraordinary rainfall and snowfall. We could very likely have flooding and massive rains this winter. Next year, however, we could go right back into the drought. We need to start thinking about public outreach – how do we convince people that our problems are not solved with one wet winter. Mr. Hunter added that the Governor will likely extend the emergency drought regulations and if we have strong precipitation this winter, it will be exceptionally difficult to convince people who've just had their driveways washed out, that they should be conserving water next spring. This will be an interesting challenge.

**d. Legal and Regulatory Report (Ackerman)**

Senator Dick Ackerman had included in his report that the City Council of Fort Bragg had ordered its upscale restaurants to use disposable plates, cups and utensils to save water. However, some good news—they've reversed that order. The other issue of note is that the SWRCB lifted some of the controversial restrictions on certain Central and Northern CA water districts. The rationale was that demand was dropping in the stated areas and supplies were exceeding expectations. Director Osborne asked how the SWRCB could make that statement since there's no additional water from snowpack. Mr. Ackerman replied that there actually are a few districts that have more water now so they're really the exception and what they're doing doesn't reflect what's happening statewide. President Dick noted that California is an exporter of milk and dairy products in the amount of \$1.7 million per year. Additionally, we export 88-90% of canned tomatoes so if you open a can of tomatoes in Connecticut, you're eating California tomatoes.

**e. MWDOC Legislative Matrix**

The report was received and filed.

**f. Metropolitan Legislative Matrix**

The report was received and filed.

**ACTION ITEMS**

**TRAVEL TO WASHINGTON DC TO COVER FEDERAL INITIATIVES**

**TRAVEL TO SACRAMENTO TO COVER STATE INITIATIVES**

The reports were received and filed.

**PUBLIC COMMENT LETTER ON CALIFORNIA WATERFIX  
PARTIALLY RECIRCULATED DRAFT EIR/SUPPLEMENTAL EIS**

Director Tamaribuchi inquired whether the EIR provides for accelerating the project as he thinks there should be a comment to that effect. Mr. Seckel responded that as long as it's in compliance with the general framework, there shouldn't be issues with accelerating the

schedule. If it's the Board's pleasure to add a comment about accelerating, it would be appropriate to add the comment. The Committee agreed with Director Tamaribuchi that staff include a comment on accelerating the project.

Director Hinman asked for clarification of real time monitoring to which Mr. Seckel responded that real time monitoring is expected to improve the knowledge base and operations. An example is when scientists did turbidity monitoring to find out where the Delta smelt were. State and Federal meet weekly to discuss flow restrictions, etc. Mr. Hunter added that the best example of real-time monitoring this year was when rainstorms occurred, they allowed much more water to be exported.

Upon general consent, the Committee recommended this item be presented to the Board on October 21<sup>st</sup>, as revised.

### **UPDATE ON THE TRANSFER OF ORANGE COUNTY SANITATION DISTRICT AREA 7**

Mr. Hunter reported that the applications have been filed. There's a workshop on October 28 and the issue will come up before LAFCO on November 18.

### **MWDOC LEGISLATIVE POLICY PRINCIPLES ANNUAL UPDATE**

Ms. Baez asked if the Board would review the policy principles and return them to her with any comments, additions or deletions by November 6. They will be brought back to the Committee for adoption in November.

### **UPDATE ON THE STATE AND FEDERAL ADVOCACY RFP PROCESS**

Mr. Hunter reported that we've received 3 federal and 7 state proposals that we are actively evaluating.

### **CADIZ WATER BANKING PROJECT**

Mr. Seckel reported that we've been asked to assist SMWD on how to get water from the Cadiz Project into the Colorado River Aqueduct. We've had one meeting with MET staff and are in the process of scheduling another meeting with MET on operational issues.

### **INFORMATION ITEMS**

#### **PUBLIC AFFAIRS ACTIVITIES REPORT**

#### **STATUS REPORT ON ELEMENTARY SCHOL PROGRAM FOR 2015-2016**

#### **STATUS REPORT ON HIGH SCHOOL PROGRAM FOR 2015-16**

#### **PUBLIC AFFAIRS ACTIVITIES REPORT**

The reports were received and filed.



**OTHER ITEMS****REVIEW ISSUES RELATED TO LEGISLATION, OUTREACH, PUBLIC INFORMATION ISSUES, AND MET**

Mr. Hunter reported that we've received a request from some of the MET agencies that our member agencies not participate on the MET legislative calls because it has been distracting and disruptive at times. He sent an email to our member agencies' general managers to that effect. At the managers' meeting, some of the managers asked if this topic could be brought up to our Board; no comments were made by Board members.

**ADJOURNMENT**

There being no further business to be brought before the Committee, the meeting adjourned at 9:50 a.m.

MINUTES OF THE MEETING OF THE  
BOARD OF DIRECTORS OF THE  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
jointly with the  
**EXECUTIVE COMMITTEE**  
October 22, 2015, 8:30 a.m. to 10:30 a.m.  
Conference Room 102

**Committee:**

Director Dick, President  
Director Osborne, Vice President  
Director Finnegan (absent)

**Staff:**

R. Hunter, M. Goldsby

**Also Present:**

Director Tamaribuchi  
Director Hinman  
Director Thomas  
Doug Reinhart

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At 8:30 a.m., President Dick called the meeting to order.

**PUBLIC PARTICIPATION**

No public comments were received.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

No items were presented.

**ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING**

At the beginning of the meeting, Staff distributed the draft agendas for the November Committee meetings.

**EXECUTIVE COMMITTEE PROPOSALS FOR FUTURE AGENDAS**

The Committee reviewed and discussed the draft agendas for each of the Committee meetings and made revisions/additions as noted below.

a. MWDOC/OCWD Joint Planning Committee

Discussion was held regarding building improvements, and the law for public agencies to pay “prevailing wages” with respect to the building upgrades. It was several Committee members’ belief that the law requiring agencies to pay “prevailing wages” only applied to agencies using federal funds; it was noted that staff would research this issue. Discussion was also held regarding OCWD’s acceptance of the secondary assignment of surplus MET allocation, as well as the Summit (change of venue).

(Director Thomas arrived at 8:50 a.m.)

b. Planning & Operations Committee

Committee referenced the anticipated El Nino coming and discussed the impact of severe flooding in Orange County. It was noted staff would introduce this topic to the member agency managers, as well as confer with Kelly Hubbard.

c. Workshop Board Meeting

Director Tamaribuchi requested a future topic be an outline of the schedule for the California Water Fix. Considerable discussion ensued regarding the fix and water reliability.

d. Administration & Finance Committee

No new information was added to the agenda.

e. Public Affairs & Legislation Committee

Discussion ensued regarding the activities of the Ad Hoc Committee on reviewing and selecting the legislative advocates, and it was noted that interviews would be scheduled.

## **DISCUSSION REGARDING UPCOMING ACTIVITIES OF SIGNIFICANCE**

Committee discussed the recent Public Records Act request from the *Los Angeles Times*, requesting information on Turf Removal Program applicants and recipients. Discussion was held regarding what information to release for the “applicants”, and Committee suggested (subject to legal counsel review) only the city and square footage be released; recipients information would include name, address, and square footage (along with other information requested). Mr. Hunter advised that email addresses and phone numbers would not be released. Mr. Hunter noted that the agencies were notified pursuant to Board policy.

## **MEMBER AGENCY RELATIONS**

Mr. Hunter reported that a meeting with representatives from South County would be held on November 18<sup>th</sup> at noon.

## **GENERAL MANAGER'S REPORTS**

No new information was presented.

## **REVIEW AND DISCUSS DISTRICT AND BOARD ACTIVITIES**

Discussion was held regarding the next Water Policy Dinner (January 22nd) featuring Felicia Marcus. Committee suggested the Ad Hoc Committee on Water Policy Forum events be convened for future events.

## **ADJOURNMENT**

There being no further business to be brought before the Committee, the meeting adjourned at 10:30 a.m.

**MEETING REPORT**

**JOINT PLANNING COMMITTEE WITH BOARD OF DIRECTORS  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY and  
ORANGE COUNTY WATER DISTRICT**

October 28, 2015, 8:30 a.m.  
MWDOC Conference Room 101

**MWDOC DIRECTORS**

Brett R. Barbre  
Larry Dick  
Joan C. Finnegan (absent)  
Susan Hinman  
Wayne Osborne  
Jeffery M. Thomas

**OCWD DIRECTORS**

Shawn Dewane  
Phil Anthony  
Roger Yoh (absent)  
Dina Nguyen  
Denis Bilodeau  
Roman Reyna (absent)  
Jan Flory (absent)  
Harry Sidhu  
Steve Sheldon (absent)  
Cathy Green

**MWDOC STAFF**

Rob Hunter  
Karl Seckel  
Maribeth Goldsby  
Harvey De La Torre  
Richard Bell  
Kevin Hostert  
Cathy Harris  
Jonathan Volzke

**OCWD STAFF**

Mike Markus  
John Kennedy  
Adam Hutchinson  
Eleanor Torres

**ALSO PRESENT**

Linda Ackerman  
Peer Swan  
Paul Cook  
Paul Weghorst  
Paul Shoenberger  
Chuck Gibson  
Elizabeth Mendelson  
Scott Maloni  
Kelly Rowe

MWDOC MET Director  
Irvine Ranch Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Mesa Water  
Santa Margarita Water District  
San Diego County Water Authority  
Poseidon Resources

OCWD President Green Chaired the meeting and led the Pledge of Allegiance.

**PUBLIC COMMENTS**

No public comments were received.

**IMPORTED WATER ISSUES – MWD WATER SUPPLY UPDATE AND ALLOCATION**

MWDOC Associate General Manager Harvey De La Torre updated the Boards regarding MET's water supply. The presentation illustrated Orange County's performance under the drought restrictions, average monthly water savings for the area, precipitation data, and Northern Sierra cumulative precipitation as well as State Water Project Hydrologic conditions. He provided an overview on the El Nino conditions, as well as both the long and short-term forecasts.

**MWDOC ORANGE COUNTY WATER SUPPLY RELIABILITY REPORT**

MWDOC Assistant General Manager Karl Seckel, presented information on the OC Water Reliability Study, Phase 1 overview, and draft initial results. His presentation included information regarding the OC supply GAP findings in 2040 (average shortages under various scenarios), overall reliability objectives, the Study's phasing (1, 1A, and 2), along with the geographical study locations (Brea/La Habra, OCWD basin, South County). Mr. Seckel provided an in-depth look at the GAP scenarios and portfolios, major uncertainties, Phase 1 supply GAP findings, OC water demand forecasts, and supply GAP observations. He concluded his report with information on system (emergency) GAP analysis, providing an overview of seismic impacts on the region (OCWD basin and Diemer), as well as an overview of the duration of such outages. Mr. Seckel also reviewed the recommended upcoming activity (Phase 1A, and Phase 2).

Considerable discussion ensued regarding various aspects of Mr. Seckel's report, with specific emphasis on conservation and how it will be treated in upcoming Phases of the Study, and timeframe for completing each Phase. Mr. Chuck Gibson thanked the MWDOC Board and staff on their efforts with this Study.

IRWD Director Peer Swan asked that future presentations include an overview of reliability impacts in 5 year increments.

Mr. Hunter confirmed that the purpose of Phase 2 is to provide a plan on various scenarios for Orange County agencies to use for planning purposes.

**OCWD UPDATE AND PRIORITY ISSUES**

OCWD General Manager Mike Markus referenced a letter OCWD recently sent to MWDOC outlining OCWD's priority issues at MET, which include what OCWD would like to see changed in MET allocations (for groundwater agencies), and establishment of an In-Lieu Program.

**BUILDING IMPROVEMENTS REPAIR STATUS**

Mr. Kennedy advised that no new information was available.

## **ORANGE COUNTY WATER SUMMIT**

MWDOC Public Affairs Manager Jonathan Volzke advised that Summit planning was underway and that due to scheduling difficulties, it would be necessary to change locations; locations in Irvine are under review.

## **NEXT COMMITTEE MEETING**

January 27, 2015

## **OTHER**

No additional information was presented.

There being no further business to come before the Committee, the meeting adjourned at 9:45 a.m.

**Municipal Water District of Orange County**  
**REVENUE / CASH RECEIPT REPORT**  
**October 2015**

**WATER REVENUES**

| <b>Date</b> | <b>From</b>                        | <b>Description</b>              | <b>Amount</b> |
|-------------|------------------------------------|---------------------------------|---------------|
| 10/02/15    | Serrano Water District             | August 2015 Water deliveries    | 5,970.14      |
| 10/02/15    | City of San Clemente               | August 2015 Water deliveries    | 678,022.78    |
| 10/02/15    | City of Brea                       | August 2015 Water deliveries    | 279,971.31    |
| 10/05/15    | City of Seal Beach                 | August 2015 Water deliveries    | 251,462.73    |
| 10/06/15    | City of La Palma                   | August 2015 Water deliveries    | 64,008.26     |
| 10/06/15    | City of San Juan Capistrano        | August 2015 Water deliveries    | 574,954.04    |
| 10/06/15    | Trabuco Canyon Water District      | August 2015 Water deliveries    | 18,155.68     |
| 10/09/15    | Laguna Beach County Water District | August 2015 Water deliveries    | 304,364.94    |
| 10/13/15    | Santiago Aqueduct Commission       | August 2015 Water deliveries    | 152,251.20    |
| 10/13/15    | City of Buena Park                 | August 2015 Water deliveries    | 223,088.65    |
| 10/13/15    | City of Newport Beach              | August 2015 Water deliveries    | 248,678.16    |
| 10/13/15    | South Coast Water District         | August 2015 Water deliveries    | 465,119.95    |
| 10/14/15    | East Orange County Water District  | August 2015 Water deliveries    | 292,305.17    |
| 10/14/15    | City of Westminster                | August 2015 Water deliveries    | 196,175.63    |
| 10/14/15    | City of Garden Grove               | August 2015 Water deliveries    | 377,557.28    |
| 10/15/15    | Santa Margarita Water District     | August 2015 Water deliveries    | 2,387,079.17  |
| 10/15/15    | Orange County Water District       | August 2015 Water deliveries    | 578,703.47    |
| 10/15/15    | El Toro Water District             | August 2015 Water deliveries    | 777,985.12    |
| 10/15/15    | Irvine Ranch Water District        | August 2015 Water deliveries    | 781,386.30    |
| 10/15/15    | Moulton Niguel Water District      | August 2015 Water deliveries    | 2,341,143.25  |
| 10/15/15    | City of Orange                     | August 2015 Water deliveries    | 772,896.72    |
| 10/15/15    | Yorba Linda Water District         | August 2015 Water deliveries    | 549,275.60    |
| 10/15/15    | Golden State Water Company         | August 2015 Water deliveries    | 395,251.88    |
| 10/30/15    | City of La Habra                   | September 2015 Water deliveries | 9,436.65      |
| 10/30/15    | City of Brea                       | September 2015 Water deliveries | 244,514.93    |
| 10/30/15    | City of Huntington Beach           | September 2015 Water deliveries | 592,695.41    |

**TOTAL REVENUES \$ 13,562,454.42**

**Municipal Water District of Orange County**  
**REVENUE / CASH RECEIPT REPORT**  
**October 2015**

**MISCELLANEOUS REVENUES**

| Date     | From                               | Description  | Amount     |
|----------|------------------------------------|--|------------|
| 10/29/15 | Paypal                             | ISDOC Registrations  | 441.21     |
| 10/09/15 | 2 Checks                           | Movie tickets  | 91.00      |
| 10/02/15 | Grisel Rodriguez                   | Movie tickets  | 85.00      |
| 10/15/15 | Judy Pfister                       | Movie tickets  | 160.00     |
| 10/15/15 | Judy Pfister                       | Nov - Dec 2015 Retiree medical insurance                           | 69.42      |
| 10/07/15 | Susan Hinman                       | Pension reimbursement  | 20,072.14  |
| 10/15/15 | Wayne Osborne                      | Pension reimbursement  | 7,957.63   |
| 10/08/15 | State of California                | 2002-2004 Brown Act State Mandated Cost                            | 8,216.00   |
| 10/06/15 | Santa Margarita Water District     | Jul - Aug 2015 Smart Timer rebate program                          | 1,067.03   |
| 10/06/15 | South Coast Water District         | Jul - Aug 2015 Smart Timer rebate program                          | 225.00     |
| 10/09/15 | City of Huntington Beach           | August 2015 Smart Timer rebate program                             | 211.54     |
| 10/13/15 | Serrano Water District             | August 2015 Smart Timer rebate program                             | 75.00      |
| 10/16/15 | City of Fullerton                  | August 2015 Smart Timer rebate program                             | 150.00     |
| 10/16/15 | City of Tustin                     | August 2015 Smart Timer rebate program                             | 300.00     |
| 10/20/15 | Trabuco Canyon Water District      | August 2015 Smart Timer rebate program                             | 75.00      |
| 10/26/15 | Yorba Linda Water District         | August 2015 Smart Timer rebate program                             | 437.46     |
| 10/26/15 | City of Santa Ana                  | August 2015 Smart Timer rebate program                             | 75.00      |
| 10/06/15 | City of San Juan Capistrano        | July 2015 Turf Removal rebate program                              | 6,074.07   |
| 10/14/15 | Laguna Beach County Water District | August 2015 Turf Removal rebate program                            | 2,257.00   |
| 10/20/15 | City of La Habra                   | August 2015 Turf Removal rebate program                            | 582.00     |
| 10/20/15 | City of San Juan Capistrano        | August 2015 Turf Removal rebate program                            | 5,407.09   |
| 10/26/15 | City of Buena Park                 | August 2015 Turf Removal rebate program                            | 2,716.00   |
| 10/20/15 | City of Newport Beach              | July 2015 Smart Timer & Turf Removal rebate program                | 4,096.04   |
| 10/13/15 | Golden State Water Company         | August 2015 Smart Timer & Turf Removal rebate program              | 7,098.88   |
| 10/13/15 | City of Orange                     | August 2015 Smart Timer & Turf Removal rebate program              | 5,622.50   |
| 10/15/15 | City of Garden Grove               | August 2015 Smart Timer & Turf Removal rebate program              | 4,224.00   |
| 10/16/15 | City of Brea                       | August 2015 Smart Timer & Turf Removal rebate program              | 247.74     |
| 10/09/15 | City of San Clemente               | August 2015 Smart Timer & Turf Removal rebate program              | 5,141.99   |
| 10/20/15 | El Toro Water District             | August 2015 Smart Timer & Rotating Nozzle rebate program           | 86.30      |
| 10/20/15 | Moulton Niguel Water District      | Aug 2015 SmartTimer, Rotating Nozzle & Turf Removal rebate program | 108,158.22 |
| 10/06/15 | Trabuco Canyon Water District      | Jul - Aug 2015 So Cal Watersmart Residential rebate program        | 1,100.00   |
| 10/15/15 | Santa Margarita Water District     | Jul - Aug 2015 So Cal Watersmart Residential rebate program        | 415.00     |
| 10/20/15 | Moulton Niguel Water District      | August 2015 SoCal WaterSmart Residential rebate program            | 44,403.53  |
| 10/20/15 | El Toro Water District             | August 2015 SoCal WaterSmart Residential rebate program            | 1,242.56   |
| 10/20/15 | Golden State Water Company         | August 2015 SoCal WaterSmart Residential rebate program            | 2,275.00   |
| 10/21/15 | Irvine Ranch Water District        | August 2015 SoCal WaterSmart Residential rebate program            | 45,081.83  |
| 10/06/15 | City of La Habra                   | 2015 Urban Water Management Plan Contract - Arcadis                | 32,650.00  |
| 10/07/15 | East Orange County Water District  | 2015 Urban Water Management Plan Contract - Arcadis                | 24,186.00  |
| 10/08/15 | City of Garden Grove               | 2015 Urban Water Management Plan Contract - Arcadis                | 41,570.00  |
| 10/09/15 | City of Fullerton                  | 2015 Urban Water Management Plan Contract - Arcadis                | 27,550.00  |
| 10/13/15 | Yorba Linda Water District         | 2015 Urban Water Management Plan Contract - Arcadis                | 40,650.00  |
| 10/14/15 | Mesa Water                         | 2015 Urban Water Management Plan Contract - Arcadis                | 28,350.00  |
| 10/16/15 | City of Huntington Beach           | 2015 Urban Water Management Plan Contract - Arcadis                | 41,570.00  |
| 10/16/15 | City of Tustin                     | 2015 Urban Water Management Plan Contract - Arcadis                | 44,570.00  |
| 10/26/15 | City of Newport Beach              | 2015 Urban Water Management Plan Contract - Arcadis                | 31,250.00  |
| 10/30/15 | City of Anaheim                    | 2015 Urban Water Management Plan Contract - Arcadis                | 38,450.00  |
| 10/30/15 | City of Brea                       | 2015 Urban Water Management Plan Contract - Arcadis                | 45,320.00  |

TOTAL MISCELLANEOUS REVENUES \$ 682,054.18

TOTAL REVENUES \$ 14,244,508.60



Robert J. Hunter, General Manager



Hilary Chumitazi, Treasurer



**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of November 2015**

| <i>Invoice#</i>           | <i>Vendor / Description</i>   | <i>Amount to Pay</i> |
|---------------------------|---|----------------------|
| <b>Core Expenditures:</b> |   |                      |
|                           | <b>Richard Ackerman</b>   |                      |
| 1085                      | October 2015 Legal consulting on water policy issues                    | 1,725.00             |
|                           | *** Total ***   | 1,725.00             |
|                           | <b>Aleshire &amp; Wynder LLP</b>  |                      |
| 34794                     | September 2015 Legal services   | 987.50               |
|                           | *** Total ***   | 987.50               |
|                           | <b>ALTA FoodCraft</b>   |                      |
| 515101974                 | 10/28/15 Coffee & tea supplies  | 283.96               |
|                           | *** Total ***   | 283.96               |
|                           | <b>American Water Works Assoc.</b>                                      |                      |
| 7001088385                | 2016 Annual membership renewal  | 1,550.00             |
|                           | *** Total ***   | 1,550.00             |
|                           | <b>Association of Metropolitan Water Agencies</b>                       |                      |
| 2016                      | 2015 Annual membership renewal  | 16,804.61            |
|                           | *** Total ***   | 16,804.61            |
|                           | <b>AppleOne Employment Services</b>                                     |                      |
| 01-3819334                | W/E 10/17/15 Temporary help for scanning records                        | 106.44               |
| 01-3828647                | W/E 10/24/15 Temporary help for scanning records                        | 567.68               |
|                           | *** Total ***   | 674.12               |
|                           | <b>Best Best and Krieger LLP</b>  |                      |
| 55401-SEP15               | September 2015 Legal services   | 6,167.45             |
|                           | *** Total ***   | 6,167.45             |
|                           | <b>CDM Smith</b>  |                      |
| 80537568/10               | September 2015 Engineering services for Water Reliability Investigation | 20,576.00            |
|                           | *** Total ***   | 20,576.00            |
|                           | <b>CDW Government</b>   |                      |
| ZV91913                   | 2 Photo conductor units for Ricoh color printer                         | 612.63               |
|                           | *** Total ***   | 612.63               |
|                           | <b>CP Appraisers</b>  |                      |
| 2074                      | 50% for Real estate appraisal for MWDOC office building                 | 2,250.00             |
|                           | *** Total ***   | 2,250.00             |

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of November 2015**

| <i>Invoice#</i> | <i>Vendor / Description</i>  | <i>Amount to Pay</i> |
|-----------------|--|----------------------|
|                 | <b>CSU Fullerton ASC</b>   |                      |
| AR164679        | 2nd Quarter FY 15/16 CDR Support   | 9,934.88             |
|                 | *** Total ***  | 9,934.88             |
|                 | <b>Deluxe for Business</b>   |                      |
| 2035420378      | 4000 Custom Accounts Payable blank check stock   | 464.48               |
|                 | *** Total ***  | 464.48               |
|                 | <b>Finley &amp; Cook PLLC</b>  |                      |
| SI0010390       | 7/24/15 Services for Accounts Payable check modification   | 185.00               |
|                 | *** Total ***  | 185.00               |
|                 | <b>Independent Special Dist. of OC</b>   |                      |
| 102815-OCT15    | October 2015 PayPal receipts for 10/22/15 meeting  | 441.21               |
| ISDOC102815     | 10/22/15 Meeting registration for Directors Barbre & Osborne   | 34.00                |
|                 | *** Total ***  | 475.21               |
|                 | <b>James C. Barker, P.C.</b>   |                      |
| 105-1015        | October 2015 Federal legislative advocacy services   | 8,000.00             |
|                 | *** Total ***  | 8,000.00             |
|                 | <b>Jobs Available</b>  |                      |
| 1522024         | Employment ads for Senior Water Resources Analyst, Principal Engineer/Planner and Water Use Efficiency Program Coordinator positions | 1,092.00             |
|                 | *** Total ***  | 1,092.00             |
|                 | <b>Lewis Consulting Group, LLC</b>   |                      |
| 1438            | October 2015 Consulting services   | 4,375.00             |
|                 | *** Total ***  | 4,375.00             |
|                 | <b>Edward G. Means III</b>   |                      |
| MWDOC-1033      | October 2015 Support on MET issues & strategic guidance to Engineering department  | 1,375.00             |
|                 | *** Total ***  | 1,375.00             |
|                 | <b>Norco Delivery Services</b>   |                      |
| 691498          | 10/2/15 Delivery charges for Board packets   | 112.29               |
|                 | *** Total ***  | 112.29               |
|                 | <b>Office Solutions</b>  |                      |
| I-00847574      | 10/16/15 Office supplies   | 239.09               |
| I-00848215      | 10/19/15 Office supplies   | 2.29                 |
| I-00855912      | 11/3/15 Office supplies  | 59.25                |
|                 | *** Total ***  | 300.63               |

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of November 2015**

| <i>Invoice#</i> | <i>Vendor / Description</i>  | <i>Amount to Pay</i> |
|-----------------|--|----------------------|
|                 | <b>Orange County Water District</b>  |                      |
| 15535           | September 2015 50% of WACO expenses  | 228.47               |
| 100815          | 10/8/15 Health & Wellness Expo sponsorship   | 200.00               |
| 15353           | To reimburse OCWD for cost share of 2012-2015 OC Summits   | 10,793.62            |
| 15554           | September 2015 Postage, shared office & maintenance expense                                      | 9,682.23             |
| 15595           | To reimburse OCWD for cost share of air duct cleaning  | 8,415.00             |
|                 | *** Total ***  | 29,319.32            |
|                 | <b>Patricia Kennedy Inc.</b>   |                      |
| 20575           | November 2015 Plant maintenance  | 214.00               |
|                 | *** Total ***  | 214.00               |
|                 | <b>PDC Interiors</b>   |                      |
| 2344B-15        | July-October 2015 Interior design services to estimate refurbishment of entry and restroom areas | 3,145.00             |
|                 | *** Total ***  | 3,145.00             |
|                 | <b>Petty Cash</b>  |                      |
| 103115          | August-October 2015 Petty Cash reimbursement   | 161.13               |
|                 | *** Total ***  | 161.13               |
|                 | <b>QuickStart Intelligence</b>   |                      |
| IN-PO-42044     | 8/31/15-9/4/15 Microsoft Exchange Server 2013 training for P. Dinh                               | 1,397.50             |
|                 | *** Total ***  | 1,397.50             |
|                 | <b>Spectrum Business Centers</b>   |                      |
| 173813          | 1 Toner cartridge for Ricoh color printer  | 183.60               |
|                 | *** Total ***  | 183.60               |
|                 | <b>Staples Advantage</b>   |                      |
| 8036417163      | 10/15/2015 Office supplies   | 310.73               |
|                 | *** Total ***  | 310.73               |
|                 | <b>Steven Enterprises, Inc.</b>  |                      |
| 0344880-IN      | HP Designjet Z5400 printer with 3 year service contract  | 5,531.60             |
| 0345721-IN      | Paper for Designjet printer  | 312.27               |
|                 | *** Total ***  | 5,843.87             |
|                 | <b>Top Hat Productions</b>   |                      |
| 90959           | 10/15/15 Lunch for Managers' meeting   | 403.38               |
|                 | *** Total ***  | 403.38               |
|                 | <b>Townsend Public Affairs, Inc.</b>   |                      |
| 11172           | October 2015 State legislative advocacy services   | 8,000.00             |
|                 | *** Total ***  | 8,000.00             |

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of November 2015**

| <i>Invoice#</i> | <i>Vendor / Description</i>  | <i>Amount to Pay</i> |
|-----------------|--|----------------------|
|                 | <b>City of Tustin</b>  |                      |
| 701859          | To refund for unused portion of deposit with MET for Service Connection OC-58 project                    | 3,118.39             |
|                 | *** Total ***  | 3,118.39             |
|                 | <b>Vavrinek, Trine, Day &amp; Co., LLP</b>   |                      |
| 018326-IN       | September 2015 Services for FY 14/15 Financial Statement audit   | 5,800.00             |
|                 | *** Total ***  | 5,800.00             |
|                 | <b>Ken Weinberg</b>  |                      |
| 1007            | 9/26/15-10/25/15 Services to review California Bay Delta Fix documents and preparation of comment letter | 3,230.00             |
|                 | *** Total ***  | 3,230.00             |
|                 | <b>White Nelson Diehl Evans LLC</b>  |                      |
| 121015          | 2015 Government Tax seminar registration for L. Gunawan  | 325.00               |
|                 | *** Total ***  | 325.00               |
|                 | <b>Total Core Expenditures</b>   | <b>139,397.68</b>    |

**Choice Expenditures:**

|                  |  |           |
|------------------|--|-----------|
|                  | <b>Bryton Printing Inc.</b>  |           |
| 12148            | 11,000 Residential and commercial flyers for WUE programs            | 3,066.68  |
|                  | *** Total ***  | 3,066.68  |
|                  | <b>Droplet Technologies LLC</b>                                      |           |
| 1043             | Web based rebate processing and database platform for WUE            | 59,056.00 |
|                  | *** Total ***  | 59,056.00 |
|                  | <b>EcoLandscape California</b>                                       |           |
| MWDOC/ELC 092415 | 7/30/15-9/20/15 Development of irrigation schedule calculator        | 5,056.79  |
| MWDOC/ELC 102215 | 9/21/15-10/20/15 Development of irrigation schedule calculator       | 6,085.00  |
|                  | *** Total ***  | 11,141.79 |
|                  | <b>Fraser Communications</b>   |           |
| 15945            | August 2015 Services for drought messaging outreach                  | 7,854.80  |
| 16032            | September 2015 Services for drought messaging outreach               | 6,949.80  |
|                  | *** Total ***  | 14,804.60 |
|                  | <b>Jessica H. Ouwerkerk</b>  |           |
| MWDOC-005        | October 2015 Consulting services for Water Use Efficiency department | 4,370.00  |
|                  | *** Total ***  | 4,370.00  |

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of November 2015**

| <i>Invoice#</i>                  | <i>Vendor / Description</i>   | <i>Amount to Pay</i> |
|----------------------------------|---|----------------------|
|                                  | <b>Ultimate Image Printing</b>  |                      |
| 102808                           | 120 Lawn signs for Turf Removal program   | 3,472.40             |
|                                  | *** Total ***   | 3,472.40             |
|                                  | <b>Total Choice Expenditures</b>  | <b>95,911.47</b>     |
| <b>Other Funds Expenditures:</b> |   |                      |
|                                  | <b>AquaFicient Consulting</b>   |                      |
| 03-002                           | September 2015 Landscape Performance Certification program funded by IRWD & MET             | 1,800.00             |
|                                  | *** Total ***   | 1,800.00             |
|                                  | <b>Awards &amp; Trophies Co., Inc.</b>  |                      |
| 13462                            | 1 Brass plate for Industrial Water Use Reduction program participant Fabrica Fine Carpets   | 14.37                |
| 13497                            | 2 Brass plate for Industrial Water Use Reduction program participant Hoag Memorial Hospital | 14.37                |
|                                  | *** Total ***   | 28.74                |
|                                  | <b>Best Best and Krieger LLP</b>  |                      |
| 55401-SEP15A                     | September 2015 Legal services   | 127.50               |
|                                  | *** Total ***   | 127.50               |
|                                  | <b>ConserVision Consulting, LLC</b>   |                      |
| LPCP-235                         | September 2015 Consulting services for Landscape Performance Certification program          | 7,501.50             |
|                                  | *** Total ***   | 7,501.50             |
|                                  | <b>Eagle Communications</b>   |                      |
| 714085                           | September-October 2015 Services for WEROC partner agency inspections                        | 5,131.00             |
|                                  | *** Total ***   | 5,131.00             |
|                                  | <b>EcoLandscape California</b>  |                      |
| MWDOC/ELC 092415                 | 7/30/15-9/20/15 Development of irrigation schedule calculator                               | 5,056.80             |
| MWDOC/ELC 102215                 | 9/21/15-10/20/15 Development of irrigation schedule calculator                              | 6,085.00             |
|                                  | *** Total ***   | 11,141.80            |
|                                  | <b>Fabrica Fine Carpets</b>   |                      |
| FABRICA-012                      | Incentive for Industrial Process Water Use Reduction program                                | 125,851.39           |
|                                  | *** Total ***   | 125,851.39           |
|                                  | <b>Hoag Memorial Hospital</b>   |                      |
| HOAG-011B                        | Incentive for Industrial Process Water Use Reduction program                                | 20,558.67            |
|                                  | *** Total ***   | 20,558.67            |

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of November 2015**

| <i>Invoice#</i>    | <i>Vendor / Description</i>   | <i>Amount to Pay</i> |
|--------------------|---|----------------------|
|                    | <b><i>Mission RCD</i></b>   |                      |
| 1854               | September 2015 Field verifications for Water Use Efficiency rebate programs | 37,048.67            |
|                    | *** Total ***   | 37,048.67            |
|                    | <b><i>Public Spaces Program</i></b>   |                      |
| SC-05-28-14        | City of San Clemente  | 135,778.00           |
| LN04-04-13B        | City of Laguna Niguel   | 32,982.00            |
|                    | *** Total ***   | 168,760.00           |
|                    | <b><i>Spray to Drip Program</i></b>   |                      |
| S2D-BREA-3144      | C. Bell   | 525.00               |
| S2D-IRWD-3726      | R. Gilmour  | 175.00               |
| S2DC-IRWD-2111     | Harvard Manor (Irvine)  | 1,761.05             |
| S2DC-LHBR-3735     | G. Janakiram  | 525.00               |
| S2D-MESA-3111      | D. Sarrafi  | 175.00               |
| S2D-MNWD-3099      | M. Shepard  | 231.00               |
| S2D-MNWD-3134      | M. Shiang   | 280.67               |
| S2D-SMWD-3699      | L. Hayman   | 175.00               |
| S2D-SMWD-3050      | D. Reed   | 525.00               |
| S2D-SCLM-3746      | E. Okeefe   | 525.00               |
| S2DC-SCWD-2125     | Crystal Cove at Dana Point HOA (Dana Point)                                 | 130.14               |
| S2D-TSTN-3733      | C. Crawford   | 525.00               |
|                    | *** Total ***   | 5,552.86             |
|                    | <b><i>Turf Removal Program</i></b>  |                      |
| TR5-BP-006         | D. No   | 9,414.00             |
| TR5W-BP-3917       | Buffalo Lite Inc. (Buena Park)  | 4,834.00             |
| TR5W-BP-5043       | J. Remshaw  | 2,804.00             |
| TR5-BREA-037       | N. Baiza  | 1,956.00             |
| TR5W-BREA-3800     | D. Constancio   | 2,625.00             |
| TR5W-BREA-4554     | M. Rogers   | 3,780.00             |
| TR5W-BREA-4661     | D. Ward   | 6,135.00             |
| TR5W-BREA-4804     | J. Lathrop  | 4,410.00             |
| TR5W-BREA-4806     | B. Sutton   | 972.00               |
| TR5W-BREA-5192     | H. Park   | 4,844.00             |
| TR6-BREA-10356-405 | K. Apodaca  | 254.00               |
| TR6-BREA-10470-220 | K. Thompson   | 1,962.00             |
| TR6-BREA-6248-2929 | 2929 Imperial LLC (Brea)  | 1,800.00             |
| TR6-BREA-6327-597  | J. Reed   | 1,200.00             |
| TR6-BREA-6552-151  | D. Rader  | 4,286.00             |
| TR6-BREA-7009-134  | J. Ruetz  | 460.00               |
| TR6-BREA-7509-639  | J. Weber  | 800.00               |
| TR6-BREA-7787-1277 | G. Eyles  | 2,800.00             |
| TR6-BREA-8193-411  | M. Bradford   | 827.09               |
| TR6-BREA-8320-1618 | R. Johnson  | 2,520.00             |
| TR6-BREA-8424-2984 | C. Russell  | 1,400.00             |
| TR6-BREA-8428-301  | M. Ellis  | 2,680.00             |

**Municipal Water District of Orange County**  
**Disbursement Approval Report**  
**For the month of November 2015**

| <i>Invoice#</i>     | <i>Vendor / Description</i>                      | <i>Amount to Pay</i> |
|---------------------|--|----------------------|
| TR6-BREA-9041-740   | V. Mezhinsky                                     | 2,458.00             |
| TR5W-ETWD-4269      | Woodside El Toro HOA (Lake Forest)               | 10,656.00            |
| TR5W-ETWD-4672      | M. Churchill                                     | 2,974.00             |
| TR5W-ETWD-5029      | A. Jaszenovics                                   | 2,204.00             |
| TR5W-ETWD-5588      | C. Oltman  | 3,344.00             |
| TR6-ETWD-7401-22461 | R. Nodalo  | 414.00               |
| TR6-ETWD-7523-24011 | K. Helmick                                       | 562.00               |
| TR6-ETWD-7602-23752 | A. Brooks  | 1,100.00             |
| TR6-ETWD-8251-24903 | The Wellington (Laguna Hills)                    | 1,980.30             |
| TR6-ETWD-9994-23591 | G. Garrett                                       | 216.00               |
| TR5-FV-025          | J. Reichert                                      | 1,336.00             |
| TR5-FV-027          | M. Sickman                                       | 2,310.00             |
| TR5-FV-028          | H. Miya  | 3,460.00             |
| TR5W-FV-4025        | V. Henson  | 744.00               |
| TR5W-FV-4227        | M. Yassini                                       | 700.00               |
| TR5W-FV-4453        | G. Green   | 2,200.00             |
| TR5W-FV-4600        | D. Posner  | 1,436.00             |
| TR5W-FV-5141        | R. Kistner                                       | 748.00               |
| TR5W-FV-5145        | J. Amati   | 356.00               |
| TR5W-FV-5154        | D. Palermo                                       | 1,790.00             |
| TR5W-FV-5440        | H. Hanley  | 4,702.00             |
| TR6-FV-6730-18378   | C. Shepherd                                      | 1,750.00             |
| TR6-FV-7859-9522    | B. Bui   | 2,324.00             |
| TR6-FV-8185-9085    | R. Shelton                                       | 790.00               |
| TR5-GG-044          | R. Davis   | 1,882.00             |
| TR5W-GG-2348        | J. Laub  | 576.00               |
| TR5W-GG-3214        | H. Nguyen  | 4,712.00             |
| TR5W-GG-3654        | K. Nguyen  | 4,412.00             |
| TR5W-GG-4931        | K. Vu  | 10,502.00            |
| TR5-GSWC-106        | Cypress Management Company (Cypress)             | 39,544.00            |
| TR5W-GSWC-3544      | A. Marten  | 432.00               |
| TR5W-GSWC-4362      | C. Forehan                                       | 850.00               |
| TR5W-GSWC-4642      | E. Sliwa   | 2,474.00             |
| TR5W-GSWC-4722      | H. Eastman                                       | 1,326.00             |
| TR5W-GSWC-5301      | M. Hensel  | 2,558.00             |
| TR5-HB-129          | P. Feldhus                                       | 694.00               |
| TR5W-HB-1217        | M. Paskil  | 2,354.00             |
| TR5W-HB-2749        | Golden West College (Huntington Beach)           | 226,788.00           |
| TR5W-HB-3489        | J. Buran   | 2,012.00             |
| TR5W-HB-3607        | Peninsula HOA (Huntington Beach)                 | 5,794.00             |
| TR5W-HB-3657        | Landmark Yorktown Association (Huntington Beach) | 1,656.00             |
| TR5W-HB-3658        | Landmark Yorktown Association (Huntington Beach) | 1,800.00             |
| TR5W-HB-3801        | K. Roberts                                       | 800.00               |
| TR5W-HB-4092        | A. Swanson                                       | 3,384.00             |
| TR5W-HB-4173        | D. Clay  | 378.00               |
| TR5W-HB-4182        | L. Morales                                       | 2,980.00             |
| TR5W-HB-4212        | M. Kass  | 1,354.00             |

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| TR5W-HB-4327       | D. McMahan                                       | 840.00               |
| TR5W-HB-4406       | R. Cortese                                       | 1,416.00             |
| TR5W-HB-4431       | B. Schlittenhart                                 | 2,122.00             |
| TR5W-HB-4456       | F. Karuntzos                                     | 2,306.00             |
| TR5W-HB-4740       | P. Green   | 500.00               |
| TR5W-HB-5112       | D. Tenhulzen                                     | 3,520.00             |
| TR5W-HB-5195       | M. Piantoni                                      | 1,606.00             |
| TR5W-HB-5250       | K. Ellis   | 1,106.00             |
| TR5W-HB-5258       | C. Linck   | 4,000.00             |
| TR5W-HB-5367       | W. Dixon   | 2,116.00             |
| TR5W-HB-5412       | R. Irving  | 4,170.00             |
| TR5W-HB-5457       | P. Gilbert                                       | 2,240.00             |
| TR5W-HB-5486       | S. Freemon                                       | 720.00               |
| TR5W-HB-5500       | W. Palmer  | 1,652.00             |
| TR5W-HB-5594       | F. Serrano                                       | 654.00               |
| TR5W-HB-5608       | B. Radzai  | 2,008.00             |
| TR5W-HB-5716       | T. Chao  | 1,368.00             |
| TR5W-HB-5898       | M. McCann  | 2,526.00             |
| TR5W-HB-5907       | L. Schoenberger                                  | 766.00               |
| TR5W-HB-5962       | R. Damia   | 1,680.00             |
| TR6-HB-10039-6221  | S. Chaffins                                      | 1,824.00             |
| TR6-HB-10120-17612 | J. Madonia                                       | 1,200.00             |
| TR6-HB-10289-14311 | D. Vannote                                       | 1,894.00             |
| TR6-HB-10408-4652  | S. Hess  | 2,492.00             |
| TR6-HB-6410-21371  | D. Zaki  | 910.00               |
| TR6-HB-6510-6232   | J. McIsaac                                       | 1,276.00             |
| TR6-HB-6627-17332  | J. Baer  | 3,520.00             |
| TR6-HB-6779-4642   | J. Cunningham                                    | 938.00               |
| TR6-HB-7012-622    | A. Eun   | 500.00               |
| TR6-HB-7049-18302  | T. Quick   | 1,388.00             |
| TR6-HB-7082-6581   | C. Adkins  | 2,090.00             |
| TR6-HB-7208-19942  | R. DeVries                                       | 2,848.00             |
| TR6-HB-7223-10202  | B. Semmelroth                                    | 2,566.00             |
| TR6-HB-7486-5701   | L. Hicks   | 1,810.00             |
| TR6-HB-7620-6312   | J. Brunner                                       | 1,026.00             |
| TR6-HB-8432-6652   | G. Taylor  | 1,400.00             |
| TR6-HB-8596-5362   | S. Baker   | 2,256.00             |
| TR6-HB-8822-5001   | L. Miles   | 1,706.00             |
| TR5-IRWD-308       | Presidio Community Association (Tustin)          | 8,826.00             |
| TR5-IRWD-309       | Presidio Community Association (Tustin)          | 42,298.00            |
| TR5-IRWD-310       | Presidio Community Association (Tustin)          | 23,088.00            |
| TR5-IRWD-317       | Serrano Park Community Association (Lake Forest) | 3,248.00             |
| TR5-IRWD-324       | Tustin Ranch Golf Club (Tustin)                  | 380,445.49           |
| TR5-IRWD-334       | Woodbridge Seasons HOA (Irvine)                  | 43,544.00            |
| TR5-IRWD-341       | M. Gonzales                                      | 2,532.00             |
| TR5-IRWD-342       | Woodbridge Stonegate HOA (Irvine)                | 1,844.00             |
| TR5W-IRWD-2257     | Colony Club HOA (Irvine)                         | 1,836.00             |



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| TR5W-IRWD-2628      | Amnet Holdings, LLC (Irvine)                    | 23,294.00            |
| TR5W-IRWD-3013      | S. Shube  | 754.00               |
| TR5W-IRWD-3345      | A. Roberts                                      | 1,016.00             |
| TR5W-IRWD-3532      | M. Folmar                                       | 716.00               |
| TR5W-IRWD-3728      | A. Dow  | 1,326.00             |
| TR5W-IRWD-3839      | J. Mattson                                      | 1,660.00             |
| TR5W-IRWD-4001      | L. Hao  | 1,496.00             |
| TR5W-IRWD-4002F     | A. Ashimine                                     | 1,050.00             |
| TR5W-IRWD-4057      | R. Sy-Benedict                                  | 1,902.00             |
| TR5W-IRWD-4083      | J. Huh  | 506.00               |
| TR5W-IRWD-4125      | T. Tran   | 450.00               |
| TR5W-IRWD-4150      | K. Kuno   | 2,916.00             |
| TR5W-IRWD-4176      | T. Yi   | 776.00               |
| TR5W-IRWD-4183      | J. Chan   | 1,094.00             |
| TR5W-IRWD-4278      | T. Inbar  | 2,940.00             |
| TR5W-IRWD-4340      | B. Small  | 1,328.00             |
| TR5W-IRWD-4533      | J. Segner                                       | 890.00               |
| TR5W-IRWD-4608      | J. Vollmer                                      | 660.00               |
| TR5W-IRWD-4762      | J. Schuetz                                      | 842.00               |
| TR5W-IRWD-4792      | M. Eelkema                                      | 930.00               |
| TR5W-IRWD-4825      | J. Lau  | 6,228.00             |
| TR5W-IRWD-4909      | T. Crowe  | 790.00               |
| TR5W-IRWD-4934      | B. Chang  | 674.00               |
| TR5W-IRWD-4944      | K. Suite  | 1,482.00             |
| TR5W-IRWD-4962      | D. Culmer                                       | 1,266.00             |
| TR5W-IRWD-5009      | C. Stoichin                                     | 1,924.00             |
| TR5W-IRWD-5080      | Santa Lucia Community Association (Aliso Viejo) | 6,080.00             |
| TR5W-IRWD-5084      | J. Demetre                                      | 1,318.00             |
| TR5W-IRWD-5182      | Burke Real Estate Group (Foothill Ranch)        | 10,040.00            |
| TR5W-IRWD-5185      | Burke Real Estate Group (Foothill Ranch)        | 3,232.00             |
| TR5W-IRWD-5186      | Burke Real Estate Group (Foothill Ranch)        | 11,192.00            |
| TR5W-IRWD-5190      | Burke Real Estate Group (Foothill Ranch)        | 10,444.00            |
| TR5W-IRWD-5247      | R. Puksza                                       | 964.00               |
| TR5W-IRWD-5264      | T. Sy   | 436.00               |
| TR5W-IRWD-5342      | S. Kim  | 1,242.00             |
| TR5W-IRWD-5499      | J. Love   | 856.00               |
| TR5W-IRWD-5618      | R. Luna   | 1,782.00             |
| TR5W-IRWD-5689      | T. Caulfield                                    | 2,118.00             |
| TR5W-IRWD-5791      | I. Salvacion                                    | 2,138.00             |
| TR5W-IRWD-5996      | J. Scirocco                                     | 562.00               |
| TR6-IRWD-10000-85   | L. Huang  | 1,218.00             |
| TR6-IRWD-10136-2    | S. Lee  | 1,280.00             |
| TR6-IRWD-10322-2385 | B. Patel  | 1,000.00             |
| TR6-IRWD-6342-2171  | M. Sullivan                                     | 1,678.00             |
| TR6-IRWD-6399-20091 | S. Beck   | 4,418.00             |
| TR6-IRWD-6566-14    | L. Straus                                       | 736.00               |
| TR6-IRWD-6593-39    | K. Wong   | 2,078.00             |

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| TR6-IRWD-6695-14941 | E. Kilchoer                 | 1,112.00             |
| TR6-IRWD-6874-32    | R. Martel                   | 846.00               |
| TR6-IRWD-7279-6     | S. Gunes                    | 450.00               |
| TR6-IRWD-7375-29    | M. Pannier                  | 1,182.00             |
| TR6-IRWD-7386-61    | S. Goyal                    | 464.00               |
| TR6-IRWD-7459-30    | M. LeBlanc                  | 1,568.00             |
| TR6-IRWD-7687-10189 | J. Thompson                 | 614.00               |
| TR6-IRWD-7735-21542 | R. Chorzewski               | 940.00               |
| TR6-IRWD-7782-5472  | E. Janosko                  | 780.00               |
| TR6-IRWD-8057-26251 | K. Priolo                   | 760.00               |
| TR6-IRWD-8499-20361 | J. Talley                   | 4,772.00             |
| TR6-IRWD-8618-2665  | L. Winger                   | 1,874.00             |
| TR6-IRWD-8718-2     | A. Tahilramani              | 3,980.00             |
| TR6-IRWD-8745-2323  | R. Baker                    | 870.00               |
| TR6-IRWD-8841-12    | B. Whitaker                 | 440.00               |
| TR6-IRWD-9178-10724 | J. Sun                      | 3,686.00             |
| TR6-IRWD-9231-25011 | J. Fleming                  | 768.00               |
| TR6-IRWD-9549-78    | M. Burge                    | 438.00               |
| TR5-LB-027          | M. Ala                      | 879.00               |
| TR5-LB-029          | S. Washburn                 | 978.00               |
| TR5-LB-030          | A. Sands Thomas             | 1,488.64             |
| TR5W-LB-3526        | C. Capretz                  | 5,406.00             |
| TR5W-LB-3541        | M. Ininns                   | 8,097.00             |
| TR5W-LB-3723        | S. Little                   | 2,811.00             |
| TR5W-LB-4008        | W. Stephens                 | 3,078.00             |
| TR5W-LB-4121        | L. Rosen                    | 924.00               |
| TR5W-LB-4448        | E. Carter                   | 1,323.00             |
| TR5W-LB-4901        | P. Paddon                   | 1,566.00             |
| TR5W-LB-5024        | J. Wilson                   | 2,670.00             |
| TR6-LB-10331-3287   | R. Fontana                  | 1,683.00             |
| TR5W-LH-3759        | J. Cho                      | 2,800.00             |
| TR5W-LH-4416        | R. Harn                     | 3,458.00             |
| TR5W-LH-5479        | G. Wallis                   | 1,668.00             |
| TR6-LP-6583-8141    | G. Cox                      | 1,456.00             |
| TR6-LP-6584-4961    | E. Seko                     | 1,504.00             |
| TR6-LP-7229-8002    | J. Jewell                   | 600.00               |
| TR6-LP-8234-5411    | T. Yamamoto                 | 856.00               |
| TR6-LP-8374-5421    | B. Hicks                    | 1,050.00             |
| TR6-LP-8898-8011    | R. Perry                    | 2,096.00             |
| TR5-MESA-072        | E. Slocum                   | 1,750.00             |
| TR5-MESA-075        | K. Hohl                     | 5,390.00             |
| TR5-MESA-089        | J. Leik                     | 392.00               |
| TR5W-MESA-3597      | T. Popp                     | 766.00               |
| TR5W-MESA-4033      | B. Eckelmann                | 1,836.00             |
| TR5W-MESA-4159      | T. Umetsu                   | 1,882.00             |
| TR5W-MESA-4395      | L. Tenno                    | 1,200.00             |
| TR5W-MESA-4495      | T. Buck                     | 868.00               |

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| TR5W-MESA-4508     | E. Rijks  | 3,104.00             |
| TR5W-MESA-4537     | D. Franco                                       | 3,422.00             |
| TR5W-MESA-4834     | K. Anderson                                     | 2,046.00             |
| TR5W-MESA-4911     | M. Higgins                                      | 1,826.00             |
| TR5W-MESA-5165     | J. Fisher                                       | 1,576.00             |
| TR5W-MESA-5466     | L. Raymond                                      | 1,704.00             |
| TR5W-MESA-5980     | C. Slawson                                      | 1,516.00             |
| TR5W-MESA-6022     | R. Baldwin                                      | 4,823.00             |
| TR6-MESA-7844-270  | K. Dunne  | 1,612.00             |
| TR6-MESA-8858-1010 | J. Irwin  | 5,140.00             |
| TR5-MNT-205        | M. Tsutsui                                      | 10,622.50            |
| TR5-MNT-225        | S. Appleford                                    | 2,831.50             |
| TR5-MNT-226        | A. Fuller                                       | 4,398.50             |
| TR5-MNT-233        | K. Cummings                                     | 3,881.00             |
| TR5-MNT-234        | E. Harrelson                                    | 2,051.74             |
| TR5-MNT-236        | R. Rohla  | 5,505.00             |
| TR5-MNT-238        | A. Kafka  | 3,750.00             |
| TR5-MNT-242        | M. Sciesinski                                   | 7,275.00             |
| TR5-MNT-243        | F. & P. Linton                                  | 2,131.50             |
| TR5-MNT-250        | M. Mansukhani                                   | 2,500.00             |
| TR5-MNT-252        | M. Serisawa                                     | 3,545.00             |
| TR5-MNT-262        | D. Jones  | 2,410.00             |
| TR5W-MNT-2154      | T. Ward   | 6,038.00             |
| TR5W-MNT-2690      | Villas at AV (Aliso Viejo)                      | 28,154.00            |
| TR5W-MNT-2699      | Villas at AV (Aliso Viejo)                      | 8,778.00             |
| TR5W-MNT-2702      | Chatelain HOA (Laguna Niguel)                   | 11,617.75            |
| TR5W-MNT-3338      | S. Liu  | 2,691.50             |
| TR5W-MNT-3395      | K. Tanitsky                                     | 2,600.50             |
| TR5W-MNT-3464      | D. Langdon                                      | 5,441.50             |
| TR5W-MNT-3512      | Rancho Niguel Sub 2 Association (Laguna Niguel) | 6,737.50             |
| TR5W-MNT-3521      | Rancho Niguel Sub 2 Association (Laguna Niguel) | 14,025.00            |
| TR5W-MNT-3522      | Rancho Niguel Sub 2 Association (Laguna Niguel) | 8,800.00             |
| TR5W-MNT-3790      | L. Cotton                                       | 2,457.00             |
| TR5W-MNT-3846      | F. Bonn   | 840.00               |
| TR5W-MNT-3863      | A. Beyer  | 1,361.96             |
| TR5W-MNT-3892      | A. Abner  | 2,340.00             |
| TR5W-MNT-3902      | G. Smith  | 2,420.00             |
| TR5W-MNT-3916      | N. Dorn   | 7,240.00             |
| TR5W-MNT-4016D     | G. Roney  | 5,500.00             |
| TR5W-MNT-4047      | C. Glenn  | 3,500.00             |
| TR5W-MNT-4086      | L. Penna  | 4,940.00             |
| TR5W-MNT-4137      | W. Myers  | 7,866.00             |
| TR5W-MNT-4173      | L. Harding                                      | 1,917.49             |
| TR5W-MNT-4195      | L. Stannard                                     | 6,345.00             |
| TR5W-MNT-4217      | M. Trombly                                      | 1,510.00             |
| TR5W-MNT-4241      | J. Reisdorf                                     | 7,599.00             |
| TR5W-MNT-4358      | D. Mapson                                       | 3,030.00             |

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| TR5W-MNT-4400      | P. Giordano                       | 2,720.00             |
| TR5W-MNT-4436      | M. Nishina                        | 7,205.00             |
| TR5W-MNT-4548      | J. Walker                         | 3,515.00             |
| TR5W-MNT-4570      | G. Clairmont                      | 3,675.00             |
| TR5W-MNT-4624      | Nevis Milano Inc. (Laguna Niguel) | 7,767.12             |
| TR5W-MNT-4637      | J. Kehler                         | 2,585.00             |
| TR5W-MNT-4638      | P. Kirch                          | 4,290.00             |
| TR5W-MNT-4678      | C. Barker                         | 4,866.00             |
| TR5W-MNT-4735      | J. Spizuoco                       | 630.00               |
| TR5W-MNT-4800      | P. Mills                          | 3,000.00             |
| TR5W-MNT-4833      | D. Morrison                       | 1,386.00             |
| TR5W-MNT-4894      | P. Ilercil                        | 3,010.00             |
| TR5W-MNT-4899      | B. Mitchell                       | 3,272.00             |
| TR5W-MNT-4966      | G. Myers                          | 2,194.50             |
| TR5W-MNT-4968      | P. Carnahan                       | 1,039.50             |
| TR5W-MNT-5002      | T. Lemm                           | 6,510.00             |
| TR5W-MNT-5129      | E. Nessa                          | 8,673.50             |
| TR5W-MNT-5262      | M. Taylor                         | 1,841.00             |
| TR5W-MNT-5263      | P. Schenkelberg                   | 5,413.00             |
| TR5W-MNT-5374      | U. Feldt                          | 1,405.00             |
| TR5W-MNT-5449      | W. Mall                           | 5,599.00             |
| TR5W-MNT-5454      | D. Beres                          | 3,610.00             |
| TR5W-MNT-5475      | B. Witteman                       | 1,076.00             |
| TR5W-MNT-5744      | A. Willis                         | 4,115.50             |
| TR5W-MNT-5755      | T. McKee                          | 7,020.00             |
| TR5W-MNT-5840      | P. Lawrence                       | 3,690.00             |
| TR5W-MNT-5841      | T. Abernathy                      | 2,215.00             |
| TR5W-MNT-5872      | L. Hummel                         | 4,055.00             |
| TR5W-MNT-5882      | R. Smith                          | 229.17               |
| TR5W-MNT-5989      | J. Friedman                       | 878.50               |
| TR5W-MNT-6012      | R. Kuhns                          | 6,865.00             |
| TR5W-MNT-6037      | K. Tse                            | 4,785.00             |
| TR6-MNT-6119-24594 | K. Egley                          | 7,360.00             |
| TR6-MNT-6134-3     | R. Balaban                        | 6,580.00             |
| TR6-MNT-6330-26482 | K. Ferguson                       | 3,500.00             |
| TR6-MNT-6411-35    | K. Agregado                       | 1,865.00             |
| TR6-MNT-6562-25315 | G. Prenovost                      | 3,675.00             |
| TR6-MNT-6709-2     | R. Wright                         | 3,350.00             |
| TR6-MNT-6740-24312 | J. Dargavel                       | 2,790.00             |
| TR6-MNT-6970-2     | B. Linn                           | 1,520.00             |
| TR6-MNT-6979-30661 | R. Robeson                        | 4,745.00             |
| TR6-MNT-7038-8     | C. Hirsh                          | 2,277.50             |
| TR6-MNT-7476-23655 | E. Kenna                          | 3,470.00             |
| TR6-MNT-8178-31    | K. Vakili                         | 945.00               |
| TR6-MNT-9568-27725 | L. Yu Shang                       | 3,478.00             |
| TR5-NWPT-018       | W. Ross                           | 2,300.00             |
| TR5-NWPT-019       | R. Newcomer                       | 940.00               |

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| TR5-NWPT-020       | M. Glanulias                        | 1,138.00             |
| TR5-NWPT-021       | B. Defranco                         | 976.00               |
| TR5-NWPT-023       | P. Koetting                         | 968.00               |
| TR5W-NWPT-4208     | M. & D. McKennon                    | 2,074.00             |
| TR5W-NWPT-4529     | A. Gels                             | 1,392.00             |
| TR5W-NWPT-5168     | H. Kransz                           | 2,204.00             |
| TR6-NWPT-6402-4007 | F. Hermansen                        | 722.00               |
| TR6-NWPT-6958-1800 | A. Card                             | 1,742.00             |
| TR6-NWPT-7373-934  | R. Eldridge                         | 2,052.00             |
| TR6-NWPT-8195-1938 | D. Beiswenger                       | 1,034.00             |
| TR5-O-070          | T. Carey                            | 2,590.00             |
| TR5W-O-3070        | J. Stout                            | 3,392.00             |
| TR5W-O-3452        | L. Konoske                          | 1,098.00             |
| TR5W-O-4263        | D. Bianchi                          | 1,720.00             |
| TR5W-O-4272        | R. Ignacio                          | 876.00               |
| TR5W-O-4320        | S. Murphy                           | 6,456.00             |
| TR5W-SB-4439       | M. Kamei                            | 1,770.00             |
| TR5W-SB-6059       | R. Arens                            | 780.00               |
| TR6-SB-7857-416    | C. Toledo                           | 642.00               |
| TR6-SB-8285-3650   | M. Newman                           | 2,000.00             |
| TR6-SB-8926-3560   | E. Foster                           | 748.00               |
| TR5W-SC-3535       | P. Gossmer                          | 2,628.00             |
| TR5W-SC-4060       | J. McDougal                         | 3,550.00             |
| TR5W-SC-4249       | A. Miller                           | 1,382.00             |
| TR5W-SC-4330       | R. Venegas                          | 4,321.92             |
| TR5W-SC-4539       | B. Matschke                         | 2,212.00             |
| TR5W-SC-4803       | S. Campbell                         | 864.00               |
| TR5W-SC-4890       | E. Bauer                            | 852.00               |
| TR5W-SC-5144       | J. Sarjeant                         | 754.00               |
| TR5W-SC-5463       | N. Barbanell                        | 1,686.00             |
| TR5W-SC-5510       | D. Small in Trust                   | 1,504.00             |
| TR5W-SC-5565       | R. Northrup                         | 722.00               |
| TR5W-SC-5590       | B. Colandreo                        | 2,482.00             |
| TR5W-SC-5709       | D. Ramirez                          | 1,574.00             |
| TR6-SC-7487-912    | K. Slagle                           | 1,506.00             |
| TR6-SC-9320-6171   | T. Danieri                          | 886.00               |
| TR5-SJC-057        | J. Raneri                           | 2,542.29             |
| TR5-SJC-064        | E. Lynch                            | 2,736.00             |
| TR5-SJC-065        | E. Ward                             | 1,800.00             |
| TR5-SJC-068        | T. Weeda                            | 2,126.00             |
| TR5W-SJC-3284      | Sunhollow HOA (San Juan Capistrano) | 31,122.00            |
| TR5W-SJC-3427      | L. Moyles                           | 1,344.00             |
| TR5W-SJC-3467      | M. Allison                          | 776.00               |
| TR5W-SJC-3564      | R. De Golia                         | 2,124.00             |
| TR5W-SJC-3750      | T. Byrd                             | 1,344.00             |
| TR5W-SJC-3812      | G. Nealon                           | 6,512.00             |
| TR5W-SJC-4160      | R. Doss                             | 660.00               |

**Municipal Water District of Orange County**  
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| <i>Invoice#</i>    | <i>Vendor / Description</i> | <i>Amount to Pay</i> |
|--------------------|-----------------------------|----------------------|
| TR5W-SJC-4225      | J. Claypool                 | 1,878.00             |
| TR5W-SJC-4265      | M. Czerwin                  | 5,170.00             |
| TR5W-SJC-4443      | C. Roshanaee                | 634.00               |
| TR5W-SJC-4751      | L. Bryant                   | 2,194.00             |
| TR5W-SJC-5212      | J. Kirby                    | 1,252.00             |
| TR5W-SJC-5344      | M. Dagui                    | 1,028.00             |
| TR6-SJC-6858-30902 | M. Urman                    | 868.00               |
| TR6-SJC-7193-25802 | R. Kurtz                    | 1,622.00             |
| TR6-SJC-7517-32021 | W. Huber                    | 1,208.00             |
| TR6-SJC-7821-30252 | W. Winton                   | 2,370.00             |
| TR5W-SM-3305       | A. Sharp                    | 1,644.00             |
| TR5W-SM-3494       | C. Guarino                  | 2,744.00             |
| TR5W-SM-4026       | G. Jones                    | 1,008.00             |
| TR5W-SM-4080       | C. Hart                     | 470.00               |
| TR5W-SM-4118       | D. Carlson                  | 1,400.00             |
| TR5W-SM-4138       | K. Bold                     | 2,764.00             |
| TR5W-SM-4270       | M. Orosco                   | 724.22               |
| TR5W-SM-4285       | J. Kiraly                   | 4,898.00             |
| TR5W-SM-4333       | J. Beaky                    | 1,958.00             |
| TR5W-SM-4451       | K. Wayt                     | 1,028.00             |
| TR5W-SM-4492       | K. Grant                    | 2,086.00             |
| TR5W-SM-4526       | S. Tanner                   | 3,492.00             |
| TR5W-SM-4686       | D. Koselka                  | 4,140.00             |
| TR5W-SM-4700       | M. Linderman                | 2,162.00             |
| TR5W-SM-4733       | C. Terhune                  | 4,194.00             |
| TR5W-SM-4812       | D. West                     | 3,210.00             |
| TR5W-SM-4860       | B. Barton                   | 468.00               |
| TR5W-SM-4907       | E. Hendry                   | 1,798.00             |
| TR5W-SM-4948       | M. Zumbo                    | 882.00               |
| TR5W-SM-5160       | W. Frick                    | 1,438.00             |
| TR5W-SM-5230       | P. Smith                    | 4,150.00             |
| TR5W-SM-5638       | P. Moore                    | 3,376.00             |
| TR5W-SM-5650       | K. Bankston                 | 2,322.00             |
| TR5W-SM-5667       | D. Inducil                  | 4,250.00             |
| TR6-SM-10508-9     | J. Bain                     | 2,046.00             |
| TR6-SM-6317-16     | D. Holliday                 | 1,206.00             |
| TR6-SM-6387-11     | M. Metcalfe                 | 2,814.00             |
| TR6-SM-6482-18     | R. Scales                   | 1,058.00             |
| TR6-SM-6550-30     | C. Romig                    | 2,006.00             |
| TR6-SM-6843-26521  | M. Pasek                    | 4,482.00             |
| TR6-SM-7029-5      | H. Shaker                   | 756.00               |
| TR6-SM-7277-21544  | D. Pinto                    | 600.00               |
| TR6-SM-7282-17     | M. Coulson                  | 1,878.00             |
| TR6-SM-7338-25042  | D. Corwin                   | 2,332.00             |
| TR6-SM-7604-27256  | J. Wilkins                  | 1,968.00             |
| TR6-SM-7626-22432  | K. Westland                 | 1,992.00             |
| TR6-SM-8055-7      | R. Maggio                   | 856.00               |

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| <i>Invoice#</i>    | <i>Vendor / Description</i> | <i>Amount to Pay</i> |
|--------------------|-----------------------------|----------------------|
| TR6-SM-8332-6      | S. Savage                   | 714.00               |
| TR6-SM-8382-22970  | C. Quick                    | 2,410.00             |
| TR6-SM-8502-11     | B. Tate                     | 1,156.00             |
| TR6-SM-8509-46     | J. Scarbo                   | 860.00               |
| TR6-SM-8588-8      | C. Walton                   | 2,650.00             |
| TR6-SM-8748-25     | J. Schwalbe                 | 900.00               |
| TR6-SM-8874-38     | E. Cahill                   | 1,184.00             |
| TR6-SM-8972-61     | E. Shilling                 | 1,418.00             |
| TR6-SM-9092-23     | M. Cheon                    | 1,422.00             |
| TR6-SM-9171-12     | S. Mendelson                | 1,400.00             |
| TR6-SM-9309-24341  | L. Howlett                  | 1,150.00             |
| TR6-SM-9380-28     | R. Allan                    | 770.00               |
| TR6-SM-9662-27534  | J. Berg                     | 3,222.00             |
| TR6-SM-9767-27061  | K. Last                     | 1,570.00             |
| TR6-SM-9810-16     | C. Melgren                  | 718.00               |
| TR5-SOCO-074       | Dana Light HOA (Dana Point) | 3,200.00             |
| TR5-SOCO-078       | W. McDaniel                 | 624.00               |
| TR5-SOCO-093       | W. Higgins                  | 1,272.00             |
| TR5-SOCO-098       | H. Arami                    | 1,364.00             |
| TR5-SOCO-103       | J. McPhillips               | 1,320.00             |
| TR5W-SOCO-2559     | M. Caruso                   | 1,574.00             |
| TR5W-SOCO-3254     | S. Jacoby                   | 2,426.00             |
| TR5W-SOCO-4141     | A. Bishop                   | 906.00               |
| TR5W-SOCO-4212     | D. Gullo                    | 5,084.00             |
| TR5W-SOCO-4560     | G. Weinand                  | 3,124.00             |
| TR5W-SOCO-4797     | G. Derloshon                | 1,562.00             |
| TR5W-SOCO-4974     | L. Zagon-Sorrentino         | 2,652.00             |
| TR5W-SOCO-5531     | G. Whitfield                | 620.00               |
| TR5W-SOCO-5549     | A. Novacek                  | 1,988.00             |
| TR5W-SOCO-5957     | R. Sommo                    | 1,300.00             |
| TR5W-SOCO-5970     | L. Winters                  | 1,420.00             |
| TR5W-SWD-5100      | J. Ware                     | 2,026.00             |
| TR6-SWD-6234-18771 | R. Kreisberg                | 1,516.00             |
| TR6-SWD-6546-9382  | R. Frackelton               | 6,000.00             |
| TR6-SWD-9286-9872  | R. Watkins                  | 3,650.00             |
| TR5-TC-008         | V. Hearne                   | 2,000.00             |
| TR5W-TC-4171       | S. Hollis                   | 860.00               |
| TR5W-TC-4748       | S. Trafford                 | 1,002.00             |
| TR5W-TC-5738       | M. Nowacki                  | 616.00               |
| TR5W-TC-5930       | B. Kavanaugh                | 1,770.00             |
| TR6-TC-10413-21236 | R. Graniere                 | 340.00               |
| TR6-TC-8671-3      | D. Hallgren                 | 1,060.00             |
| TR5-TUST-020       | D. Flynn                    | 916.00               |
| TR5-TUST-022       | R. Reger                    | 860.00               |
| TR5-TUST-024       | R. Wilkinson                | 4,932.00             |
| TR5-TUST-026       | P. Brooks                   | 1,732.00             |
| TR5W-TUST-4006     | J. Arthur                   | 9,000.00             |

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| <i>Invoice#</i>      | <i>Vendor / Description</i>      | <i>Amount to Pay</i> |
|----------------------|----------------------------------|----------------------|
| TR5W-TUST-4458       | L. Nguyen                        | 6,784.00             |
| TR5W-TUST-4592       | R. Berg                          | 6,412.52             |
| TR5W-TUST-4918       | M. Paulsen                       | 1,568.00             |
| TR5W-TUST-5161       | A. Khauv                         | 5,442.00             |
| TR5W-TUST-5452       | G. Del Crognale                  | 2,535.00             |
| TR5W-TUST-5786       | B. Smith                         | 3,036.00             |
| TR5W-TUST-5950       | D. Lamansky                      | 7,947.00             |
| TR6-TUST-6355-1733   | L. Card                          | 3,057.00             |
| TR6-TUST-7035-1522   | A. Schekman                      | 3,399.00             |
| TR6-TUST-8128-1362   | R. Kirk                          | 2,871.00             |
| TR5W-WEST-3875       | T. Cremer                        | 1,308.00             |
| TR5W-WEST-4912       | A. Lam                           | 1,676.30             |
| TR6-WEST-10202-14101 | L. Kaptia                        | 1,856.00             |
| TR6-WEST-6336-14201  | B. Morgan                        | 1,772.00             |
| TR6-WEST-6784-5791   | N. Preza                         | 1,232.00             |
| TR6-WEST-7272-5361   | P. Huttenhoff                    | 1,936.00             |
| TR6-WEST-8257-9222   | M. Balmer                        | 1,184.00             |
| TR6-WEST-8354-15310  | Shapell Industries (Westminster) | 2,348.00             |
| TR6-WEST-8373-8651   | M. Dang                          | 594.00               |
| TR6-WEST-9798-9451   | Q. Pham                          | 1,380.00             |
| TR6-WEST-9903-13872  | N. Semonza                       | 576.00               |
| TR5W-YLWD-4022       | N. Spitz                         | 2,922.00             |
| TR5W-YLWD-4615       | J. McLuckey                      | 1,440.00             |
| TR5W-YLWD-4649       | J. Appleby                       | 6,422.00             |
| TR5W-YLWD-4947       | R. Butz                          | 1,612.00             |
| TR5W-YLWD-5157       | S. Maloof                        | 1,324.00             |
| TR5W-YLWD-5295       | J. Downey                        | 2,868.00             |
| TR6-YLWD-10427-20311 | T. or C. McCarty                 | 1,050.00             |
| TR6-YLWD-6262-16932  | C. Nguyen                        | 2,150.00             |
| TR6-YLWD-6406-17532  | B. Tenkean                       | 440.00               |
| TR6-YLWD-6854-20125  | J. Serrao                        | 1,098.00             |
| TR6-YLWD-7088-24610  | I. Lam                           | 2,030.00             |
| TR6-YLWD-7431-22470  | R. Burmeister                    | 4,078.00             |
| TR6-YLWD-7574-4590   | B. Sheldon                       | 684.00               |
| TR6-YLWD-7693-5040   | K. Ebinger                       | 4,768.00             |
| TR6-YLWD-8074-5692   | P. Jeffries                      | 6,000.00             |
| TR6-YLWD-8409-4041   | H. Parmenter                     | 1,436.00             |
| TR6-YLWD-8742-1915   | K. Dourte                        | 768.00               |
| TR6-YLWD-9114-5500   | B. Norcutt                       | 6,000.00             |
|                      | *** Total ***                    | 2,029,767.00         |



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| <i>Invoice#</i> | <i>Vendor / Description</i>                                  | <i>Amount to Pay</i>       |
|-----------------|--|----------------------------|
| UCI-012         | <i>UCI Medical Center</i>                                    |                            |
|                 | Incentive for Industrial Process Water Use Reduction program | 3,750.00                   |
|                 | *** Total ***  | 3,750.00                   |
|                 | <i>Total Other Funds Expenditures</i>                        | <u>2,417,019.13</u>        |
|                 | <i>Total Expenditures</i>                                    | <u><u>2,652,328.28</u></u> |

**Municipal Water District of Orange County  
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For the month of October 2015**

| <i>Check #</i>             | <i>Date</i> | <i>Vendor #<br/>Invoice/CM #</i> | <i>Name /<br/>Description</i>   | <i>Net Amount</i>    |
|----------------------------|-------------|----------------------------------|---|----------------------|
| <b>Core Disbursements:</b> |             |                                  |   |                      |
| 130036                     | 10/7/15     | TIMEWA<br>5210-OCT15             | <b>Time Warner Cable</b><br>October 2015 Telephone and internet expense<br>***Total ***           | 1,271.58<br>1,271.58 |
| 130038                     | 10/7/15     | VERIZO<br>9752836660             | <b>Verizon Wireless</b><br>September 2015 4G Mobile broadband unlimited service<br>***Total ***   | 76.02<br>76.02       |
| 130039                     | 10/16/15    | ACKEEX<br>093015                 | <b>Linda Ackerman</b><br>September 2015 Business expense<br>***Total ***                          | 48.30<br>48.30       |
| 130046                     | 10/16/15    | DELAGE<br>47202121               | <b>De Lage Landen Public Finance</b><br>October 2015 Canon copier lease<br>***Total ***           | 509.00<br>509.00     |
| 130049                     | 10/16/15    | HOMED1<br>7785-SEP15             | <b>Home Depot Credit Services</b><br>9/9/15 Office supplies<br>***Total ***                       | 101.21<br>101.21     |
| 130051                     | 10/16/15    | IRONMO<br>LXN3671                | <b>Iron Mountain</b><br>October 2015 Storage/retrieval of archived document<br>***Total ***       | 536.16<br>536.16     |
| 130052                     | 10/16/15    | HOSTER<br>100115                 | <b>Kevin Hostert</b><br>August-October 2015 Business expense<br>***Total ***                      | 298.45<br>298.45     |
| 130057                     | 10/16/15    | ROBERT<br>093015                 | <b>Bryce Roberto</b><br>September 2015 Business expense<br>***Total ***                           | 117.29<br>117.29     |
| 130060                     | 10/16/15    | TAMARI<br>093015                 | <b>Satoru Tamaribuchi</b><br>September 2015 Business expense<br>***Total ***                      | 149.10<br>149.10     |
| 130061                     | 10/16/15    | TIMEWA<br>3564-OCT15             | <b>Time Warner Cable</b><br>October 2015 Telephone expense for 4 analog fax lines<br>***Total *** | 145.10<br>145.10     |
| ACH001691                  | 10/16/15    | BAEZHE<br>091915                 | <b>Heather Baez</b><br>August-September 2015 Business expense<br>***Total ***                     | 313.81<br>313.81     |

**Municipal Water District of Orange County  
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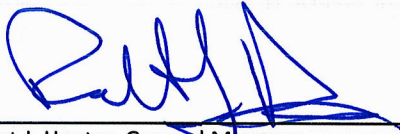
| <b>Check #</b>                  | <b>Date</b>     | <b>Vendor #<br/>Invoice/CM #</b>  | <b>Name /<br/>Description</b>  | <b>Net Amount</b>          |
|---------------------------------|-----------------|-----------------------------------|--|----------------------------|
| <b>ACH001693</b>                | <b>10/16/15</b> | <b>DICKEX<br/>093015</b>          | <b>Larry Dick</b><br>September 2015 Business expense<br>***Total ***                                     | <br>87.43<br>87.43         |
| <b>ACH001695</b>                | <b>10/16/15</b> | <b>HINMAN<br/>093015</b>          | <b>Susan Hinman</b><br>September 2015 Business expense<br>***Total ***                                   | <br>157.19<br>157.19       |
| <b>ACH001713</b>                | <b>10/16/15</b> | <b>THOMAS<br/>093015</b>          | <b>Jeffery Thomas</b><br>September 2015 Business expense<br>***Total ***                                 | <br>138.00<br>138.00       |
| <b>130074</b>                   | <b>10/30/15</b> | <b>DAVANK<br/>101515</b>          | <b>Kathryn Davanaugh</b><br>October 2015 Business expense-Flu shots for staff<br>***Total ***            | <br>125.00<br>125.00       |
| <b>130094</b>                   | <b>10/30/15</b> | <b>THOMAST<br/>093015</b>         | <b>Trevor Thomas</b><br>September 2015 Business expense<br>***Total ***                                  | <br>9.20<br>9.20           |
| <b>130095</b>                   | <b>10/30/15</b> | <b>USBANK<br/>5783/6533-SEP15</b> | <b>U.S. Bank</b><br>8/24/15-9/22/15 Cal Card charges<br>***Total ***<br>(See attached sheet for details) | <br>14,264.71<br>14,264.71 |
| <b>130096</b>                   | <b>10/30/15</b> | <b>VOLZKE<br/>100115</b>          | <b>Jonathan Volzke</b><br>September 2015 Business expense<br>***Total ***                                | <br>191.27<br>191.27       |
| <b>ACH001722</b>                | <b>10/30/15</b> | <b>BERGIO<br/>093015</b>          | <b>Joseph Berg</b><br>September 2015 Business expense<br>***Total ***                                    | <br>54.00<br>54.00         |
| <b>ACH001726</b>                | <b>10/30/15</b> | <b>FAHLBE<br/>093015</b>          | <b>Beth Fahl</b><br>September 2015 Business expense<br>***Total ***                                      | <br>17.50<br>17.50         |
| <b>ACH001729</b>                | <b>10/30/15</b> | <b>MCKEEX<br/>093015</b>          | <b>Larry B. McKenney</b><br>September 2015 Business expense<br>***Total ***                              | <br>40.00<br>40.00         |
| <b>Total Core Disbursements</b> |                 |                                   |  | <b>18,650.32</b>           |

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| <i>Check #</i>                    | <i>Date</i> | <i>Vendor #<br/>Invoice/CM #</i>                 | <i>Name /<br/>Description</i>   | <i>Net Amount</i>                   |
|-----------------------------------|-------------|--|---|-------------------------------------|
| <b>Choice Disbursements:</b>      |             |  |   |                                     |
| 130080                            | 10/30/15    | SDGE<br>7768-OCT15                               | <b>San Diego Gas and Electric</b><br>9/20/15-10/19/15 Electrical service Doheny Ocean Desal<br>project<br>***Total ***  | 277.30<br><br>277.30                |
| 130095                            | 10/30/15    | USBANK<br>5783-SEP15                             | <b>U.S. Bank</b><br>8/24/15-9/22/15 Cal Card charges<br>***Total ***<br>(See attached sheet for details)  | 174.77<br>174.77                    |
| <b>Total Choice Disbursements</b> |             |  |   | <hr/> 452.07                        |
| <b>Other Funds Disbursements:</b> |             |  |   |                                     |
| 130041                            | 10/16/15    | ATTUVEOC<br>8599-OCT15                           | <b>AT&amp;T</b><br>October 2015 U-verse internet service for WEROC N. EOC<br>***Total ***   | 45.00<br>45.00                      |
| 130054                            | 10/16/15    | MESAWA<br>8633                                   | <b>Mesa Water</b><br>August 2015 Water deliveries credit for Local Resources<br>program<br>***Total ***   | 32,305.50<br>32,305.50              |
| ACH001696                         | 10/16/15    | HUBBAR<br>092115                                 | <b>Kelly Hubbard</b><br>9/17/15-9/21/15 Expenses for Lake County fire deployment  | 839.50                              |
| ACH001697                         |             | 100115   | September-October 2015 Business expense<br>***Total ***   | 191.54<br>1,031.04                  |
| ACH001711                         | 10/16/15    | STOCKB<br>100115                                 | <b>Brandon Stock</b><br>September-October 2015 Business expense   | 126.88                              |
| ACH001712                         |             | 092615   | September 2015 Business expense<br>***Total ***   | 231.49<br>358.37                    |
| 130068                            | 10/30/15    | ATTEOC<br>4492-OCT15<br>8200-OCT15<br>0532-OCT15 | <b>AT&amp;T</b><br>October 2015 WEROC S. EOC telephone expense<br>October 2015 WEROC N. EOC telephone expense<br>October 2015 WEROC N. EOC dedicated phone line<br>***Total *** | 244.84<br>179.46<br>64.17<br>488.47 |
| 130069                            | 10/30/15    | CATALI<br>0011981                                | <b>Catalina Island Conservancy</b><br>October 2015 WEROC radio repeater site lease<br>***Total ***  | 1,558.54<br>1,558.54                |

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| <i>Check #</i>                         | <i>Date</i>     | <i>Vendor #<br/>Invoice/CM #</i> | <i>Name /<br/>Description</i>  | <i>Net Amount</i>    |
|--|-----------------|----------------------------------|--|----------------------|
| <b>ACH001727</b>                       | <b>10/30/15</b> | <b>HUBBAR<br/>093015</b>         | <b>Kelly Hubbard</b><br>September 2015 Business expense                      | 105.19               |
|  |                 |                                  | ***Total ***   | 105.19               |
| <b>ACH001733</b>                       | <b>10/30/15</b> | <b>SANTAM<br/>AUG2015</b>        | <b>Santa Margarita Water District</b><br>August 2015 SCP Operation surcharge | 28,192.08            |
|  |                 |                                  | ***Total ***   | 28,192.08            |
| <b>WIRE-103015</b>                     | <b>10/30/15</b> | <b>METWAT<br/>8456</b>           | <b>Metropolitan Water District</b><br>August 2015 Water deliveries           | 12,392,642.18        |
|  |                 |                                  | ***Total ***   | 12,392,642.18        |
| <b>Total Other Funds Disbursements</b> |                 |                                  |  | <b>12,456,726.37</b> |
| <b>Total Disbursements</b>             |                 |                                  |  | <b>12,475,828.76</b> |



Robert J. Hunter, General Manager



Hilary Chumpitazi, Treasurer

**Cal Card Statement Detail**  
**Statement Date: September 22, 2015**  
**Payment Date: October 30, 2015**

| Date                         | Description   | Amount              |
|------------------------------|---|---------------------|
| <b><u>K. Seckel Card</u></b> |   |                     |
| 08/24/15                     | 6 Toner cartridges  | \$ 400.79           |
| 08/25/15                     | UPS delivery charges for Board & Committee packets on Aug. 10, 2015<br>and D. Griset on Aug. 18, 2015                             | 78.15               |
| 08/26/15                     | Computer supplies   | 139.90              |
| 08/26/15                     | Office supplies from Costco   | 326.89              |
| 08/25/15                     | Legislative activities in Washington, DC from Nov. 18-20, 2015 -<br>Airfare for Director Barbre                                   | 787.19 <sup>1</sup> |
| 08/25/15                     | Legislative activities in Washington, DC from Nov. 18-20, 2015 -<br>Airfare for H. Baez   | 925.65              |
| 08/29/15                     | ACWA State Legislative Committee meeting in Sacramento, CA on<br>Aug. 28, 2015 - Accommodations for H. Baez                       | 183.45              |
| 08/29/15                     | Urban Water Institute Annual Water conference in San Diego, CA from<br>Aug. 26-28, 2015 - Accommodations for Director Osborne     | 448.54              |
| 08/29/15                     | Urban Water Institute Annual Water conference in San Diego, CA from<br>Aug. 26-28, 2015 - Accommodations for Director Tamaribuchi | 448.54              |
| 08/29/15                     | Urban Water Institute Annual Water conference in San Diego, CA from<br>Aug. 26-28, 2015 - Accommodations for Director Thomas      | 632.34              |
| 08/31/15                     | Fee to boost posts on Facebook account  | 2.31                |
| 09/01/15                     | UPS delivery charges for Board & Committee packets on Aug. 28, 2015   | 5.95                |
| 08/31/15                     | ACWA Federal Affairs meeting in Sacramento, CA on Sep. 17, 2015 -<br>Airfare for H. Baez  | 253.00              |
| 08/31/15                     | ACWA State Legislative Committee meeting in Sacramento, CA on<br>Sep. 10-11, 2015 - Airfare for H. Baez                           | 289.01              |
| 08/31/15                     | Sympathy flowers  | 70.10               |
| 09/02/15                     | FedEx delivery charges for Board & Committee packets on Aug. 28, 2015   | 32.32               |
| 09/05/15                     | FedEx delivery charges for Board & Committee packets on Sep. 3, 2015  | 32.32               |
| 09/04/15                     | Google AdWords campaign to promote water conservation and rebates   | 11.46               |
| 09/08/15                     | 3 iStock credits for graphic design   | 66.00               |
| 09/08/15                     | UPS delivery charges for Board & Committee packets on Aug. 25, 2015   | 47.84               |
| 09/09/15                     | FedEx delivery charges for Board & Committee packets on Sep. 4, 2015  | 32.32               |
| 09/09/15                     | 8/29/15-8/27/16 OC Register subscription renewal  | 75.82               |
| 09/09/15                     | 6 Toner cartridges  | 280.15              |
| 09/10/15                     | Watersmart Innovations conference in Las Vegas, NV from Oct. 7-9, 2015<br>- Registration for J. Berg                              | 285.00              |
| 09/10/15                     | Watersmart Innovations conference in Las Vegas, NV from Oct. 7-9, 2015<br>- Registration for M. Baum-Haley                        | 285.00              |
| 09/12/15                     | FedEx delivery charges for Board & Committee packets on Sep. 9, 2015  | 32.01               |

**Cal Card Statement Detail**  
**Statement Date: September 22, 2015**  
**Payment Date: October 30, 2015**

| Date         | Description  | Amount                     |
|--------------|--|----------------------------|
| 09/10/15     | Watersmart Innovations conference in Las Vegas, NV from Oct. 7-9, 2015<br>- Airfare for M. Baum-Haley                | 332.00                     |
| 09/10/15     | Watersmart Innovations conference in Las Vegas, NV from Oct. 7-9, 2015<br>- Airfare for J. Berg                      | 270.00                     |
| 09/11/15     | Watersmart Innovations conference in Las Vegas, NV from Oct. 7-9, 2015<br>- Accommodations deposit for M. Baum-Haley | 84.00                      |
| 09/11/15     | Watersmart Innovations conference in Las Vegas, NV from Oct. 7-9, 2015<br>- Accommodations deposit for J. Berg       | 84.00                      |
| 09/12/15     | Legislative activities in Washington, DC from Sep. 9-11, 2015 -<br>Accommodations for Director Barbre                | 1,713.41 <sup>2</sup>      |
| 09/11/15     | Cinemark movie tickets for employee purchase   | 860.00                     |
| 09/13/15     | ACWA State Legislative Committee meeting in Sacramento, CA on<br>Sep. 10-11, 2015 - Accommodations for H. Baez       | 424.40                     |
| 09/15/15     | UPS delivery charges for Board & Committee packets on Sep. 2, 2015   | 41.06                      |
| 09/16/15     | CRWUA Annual conference in Las Vegas, NV from Dec. 16-18, 2015 -<br>Registration for R. Hunter                       | 425.00                     |
| 09/16/15     | CRWUA Annual membership renewal for R. Hunter  | 20.00                      |
| 09/16/15     | CRWUA Annual conference in Las Vegas, NV from Dec. 16-18, 2015 -<br>Registration for H. De La Torre                  | 425.00                     |
| 09/16/15     | CRWUA Annual membership renewal for H. De La Torre   | 20.00                      |
| 09/16/15     | CRWUA Annual conference in Las Vegas, NV from Dec. 16-18, 2015 -<br>Accommodations for R. Hunter                     | 331.52                     |
| 09/16/15     | CRWUA Annual conference in Las Vegas, NV from Dec. 16-18, 2015 -<br>Accommodations for H. De La Torre                | 331.52                     |
| 09/17/15     | Monthly license fee for Adobe Creative Cloud software refunded   | (199.95)                   |
| 09/19/15     | Food for Sep. 18, 2015 State Water Project inspection trip   | 179.03                     |
| 09/19/15     | ACWA Federal Affairs meeting in Sacramento, CA on Sep. 17, 2015 -<br>Accommodations for H. Baez                      | 263.95                     |
| 09/19/15     | Get well flowers   | 80.98                      |
| 09/16/15     | Orange County Business Council Red Tape Red Carpet application fee   | 95.00                      |
| 09/18/15     | Employment ad for WUE Coordinator position   | 200.00                     |
| <b>Total</b> |  | <b><u>\$ 12,152.97</u></b> |

<sup>1</sup> Director Barbre to reimburse MWDOC \$383.00

<sup>2</sup> Director Barbre to reimburse MWDOC \$1,198.15

**Cal Card Statement Detail**  
**Statement Date: September 22, 2015**  
**Payment Date: October 30, 2015**

| Date                         | Description  | Amount                    |
|------------------------------|--|---------------------------|
| <b><u>R. Hunter Card</u></b> |  |                           |
| 08/25/15-09/22/15            | Meals for R. Hunter's meetings on various dates  | \$ 201.51                 |
| 09/03/15                     | ACWA Fall conference in Indian Wells, CA from Dec. 1-4, 2015 -<br>Registration for R. Hunter | 695.00                    |
| 09/03/15                     | ACWA Fall conference in Indian Wells, CA from Dec. 1-4, 2015 -<br>Registration for H. Baez   | 695.00                    |
| 09/03/15                     | ACWA Fall conference in Indian Wells, CA from Dec. 1-4, 2015 -<br>Registration for J. Volzke | 695.00                    |
| <b>Total</b>                 |  | <b><u>\$ 2,286.51</u></b> |



**Municipal Water District of Orange County**  
**GM Approved Disbursement Report <sup>(1)</sup>**  
**For the month of October 2015**

| <i>Check #</i>                         | <i>Date</i> | <i>Vendor #<br/>Invoice/CM #</i> | <i>Name /<br/>Description</i>   | <i>Net Amount</i>    |
|--|-------------|----------------------------------|---|----------------------|
| <b>Core Disbursements:</b>             |             |                                  |   |                      |
| <b>Total Core Disbursements</b>        |             |                                  |   | <u>0.00</u>          |
| <b>Choice Disbursements:</b>           |             |                                  |   |                      |
| 130073                                 | 10/30/15    | CTSLAN<br>89007                  | CTS LanguageLink<br>Translation services for landscape contractor flyer | 289.90               |
| ***Total ***                           |             |                                  |   | 289.90               |
| <b>Total Choice Disbursements</b>      |             |                                  |   | <u>289.90</u>        |
| <b>Other Funds Disbursements:</b>      |             |                                  |   |                      |
| <b>Total Other Funds Disbursements</b> |             |                                  |   | <u>0.00</u>          |
| <b>Total Disbursements</b>             |             |                                  |   | <u><u>289.90</u></u> |



Robert J. Hunter, General Manager



Hilary Chumtazi, Treasurer



# **Municipal Water District of Orange County** **Consolidated Summary of Cash and Investment**

September 30, 2015

*Street Address:*

18700 Ward Street  
 Fountain Valley, California 92708

*Mailing Address:*

P.O. Box 20895  
 Fountain Valley, CA 92728-0895

(714) 963-3058

Fax: (714) 964-9389

[www.mwdoc.com](http://www.mwdoc.com)

Larry D. Dick  
*President*

Wayne S. Osborne  
*Vice President*

Brett R. Barbre  
*Director*

Joan C. Finnegan  
*Director*

Susan Hinman  
*Director*

Sat Tamaribuchi  
*Director*

Jeffery M. Thomas  
*Director*

Robert J. Hunter  
*General Manager*

## **MEMBER AGENCIES**

City of Brea

City of Buena Park

East Orange County Water District

El Toro Water District

Emerald Bay Service District

City of Fountain Valley

City of Garden Grove

Golden State Water Co.

City of Huntington Beach

Irvine Ranch Water District

Laguna Beach County Water District

City of La Habra

City of La Palma

Mesa Water District

Moulton Niguel Water District

City of Newport Beach

City of Orange

Orange County Water District

City of San Clemente

City of San Juan Capistrano

Santa Margarita Water District

City of Seal Beach

Serrano Water District

South Coast Water District

Trabuco Canyon Water District

City of Tustin

City of Westminster

Yorba Linda Water District

District investments and cash balances are held in various funds designated for certain purposes as follows:

| Fund                                | Book Value          | % of Portfolio |
|-------------------------------------|---------------------|----------------|
| Designated Reserves                 |                     |                |
| General Operations                  | \$2,243,422         | 17.58%         |
| Grant & Project Cash Flow           | 1,000,000           | 7.84%          |
| Building Repair                     | 239,491             | 1.88%          |
| Total Designated Reserves           | 3,482,913           | 27.30%         |
| General Fund                        | 7,569,925           | 59.32%         |
| Water Fund                          | 4,309,146           | 33.76%         |
| Conservation Fund                   | (2,881,645)         | (22.58%)       |
| Desalination Feasibility Study Fund | 222,385             | 1.74%          |
| WEROC Fund                          | 49,979              | 0.39%          |
| Trustee Activities                  | 8,736               | 0.07%          |
| <b>Total</b>                        | <b>\$12,761,439</b> | <b>100.00%</b> |

The funds are invested as follows:

| Term of Investment        | % of Portfolio | Book Value          | Market Value        |
|---------------------------|----------------|---------------------|---------------------|
| Cash                      | 1.71%          | \$218,188           | \$218,188           |
| Short-term investment     |                |                     |                     |
| • LAIF                    | 1.18%          | \$150,122           | \$150,122           |
| • OCIP                    | 72.82%         | 9,293,000           | 9,293,000           |
| Long-term investment      |                |                     |                     |
| • Misc. Securities        | 7.84%          | 1,000,129           | 1,004,735           |
| • Certificates of Deposit | 16.45%         | 2,100,000           | 2,100,941           |
| <b>Total</b>              | <b>100.00%</b> | <b>\$12,761,439</b> | <b>\$12,766,986</b> |

The average number of days to maturity/call as of September 30, 2015 equaled 180 and the average yield to maturity is 0.954%. During the month, the District's average daily balance was \$22,041,064.68. Funds were invested in Federal Agency Issues, Certificates of Deposit, Negotiable CD's, Miscellaneous Securities, the Local Agency Investment Funds (LAIF) and the Orange County Investment Pool (OCIP) during the month of September 2015.

The \$5,547 difference between the book value and the market value on September 30, 2015 represents the exchange difference if all investments had been liquidated on that date. Since it is the District's practice to "buy and hold" investments until maturity, the market values are a point of reference, not an indication of actual loss or gain. There are no current plans or cash flow requirements identified in the near future that would require the sale of these securities prior to maturity.

Robert J. Hunter  
 General Manager

Hilary Chumpitazi  
 Treasurer

# MUNICIPAL WATER DISTRICT OF ORANGE COUNTY



## Portfolio Management - Portfolio Summary September 30, 2015

| 9/30/2015                         | Par Value            | Market Value         | Book Value           | % of Portfolio | Days to Mat/Call | YTM @ Cost   |
|-----------------------------------|----------------------|----------------------|----------------------|----------------|------------------|--------------|
| Certificates of Deposit - Bank    | 2,100,000.00         | 2,100,941.00         | 2,100,000.00         | 16.74          | 1039             | 1.598        |
| Local Agency Investment Funds     | 150,121.39           | 150,121.39           | 150,121.39           | 1.20           | 1                | 0.337        |
| Miscellaneous Securities - Coupon | 1,000,000.00         | 1,004,735.00         | 1,000,128.98         | 7.97           | 68               | 3.257        |
| Orange County Investment Pool     | 9,292,999.94         | 9,292,999.94         | 9,292,999.94         | 74.09          | 1                | 0.571        |
| <b>Total Investments</b>          | <b>12,543,121.33</b> | <b>12,548,797.33</b> | <b>12,543,250.31</b> | <b>100.00%</b> | <b>180</b>       | <b>0.954</b> |

|                                   |                      |                      |                      |  |            |              |
|-----------------------------------|----------------------|----------------------|----------------------|--|------------|--------------|
| <b>Cash</b>                       |                      |                      |                      |  |            |              |
| Passbook Checking                 | 218,188.29           | 218,188.29           | 218,188.29           |  | 1          | 0.00         |
| <b>Total Cash and Investments</b> | <b>12,761,309.62</b> | <b>12,766,985.62</b> | <b>12,761,438.60</b> |  | <b>180</b> | <b>0.954</b> |

| Total Earnings           | Month Ending September | Fiscal Year to Date |
|--------------------------|------------------------|---------------------|
| Current Year             | 11,935.88              | 31,170.32           |
| Average Daily Balance    | 22,041,064.68          |                     |
| Effective Rate of Return | 0.954%                 |                     |

We certify that this report reflects the cash and investments of the Municipal Water District of Orange County and is in conformity with the Government Code requirements and the District Investment Policy and Guidelines in effect at the time of investment. The Investment Program herein shown provides sufficient cash flow liquidity to meet the next six month's estimated expenditure. The source for the market values are from Union Bank.

  
Robert J. Hunter, General Manager

Date

11-3-15

  
Hilary Chumpitazi, Treasurer

Date

11/3/15

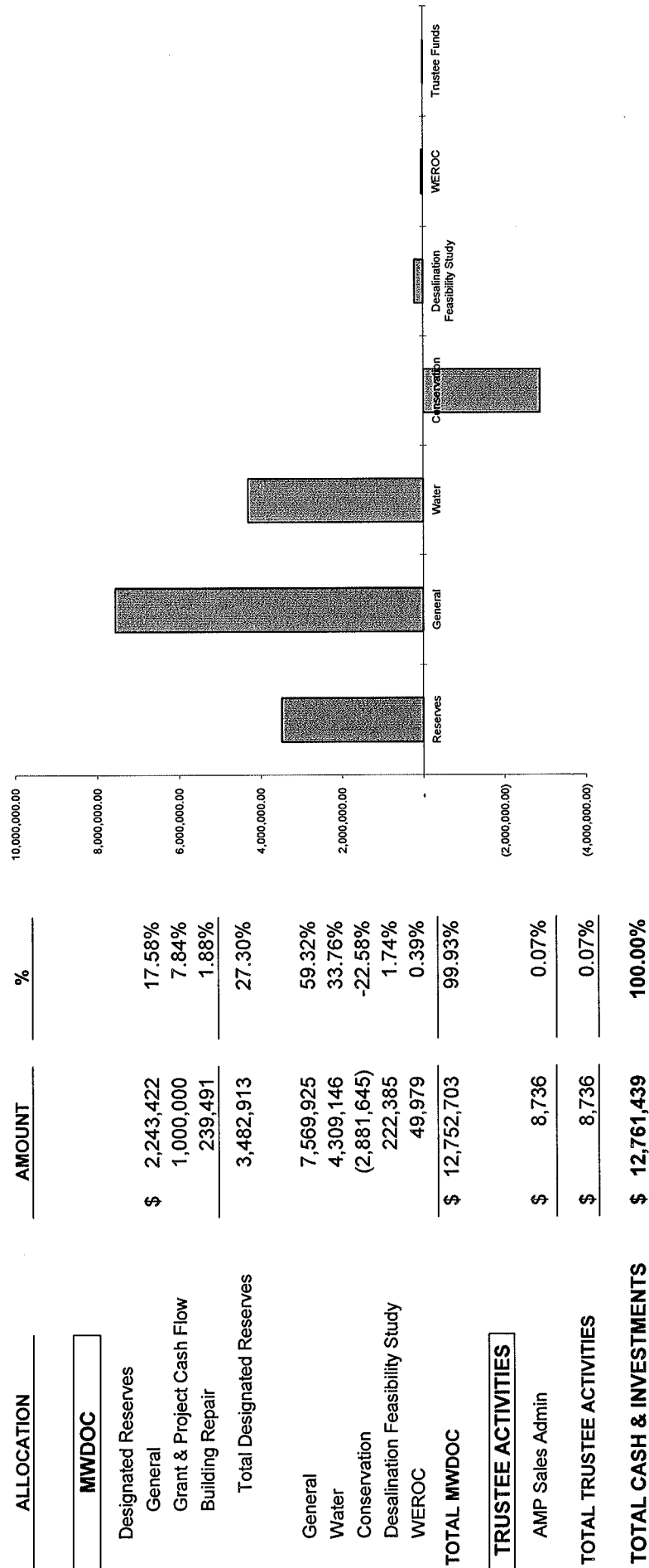
**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**  
**Portfolio Management**  
**Long-Term Portfolio Details - Investments**  
**September 30, 2015**

| Issuer                                   | CUSIP/Ticker | Settlement Date               | Par Value                  | Market Value        | Book Value          | Coupon Rate  | YTM @ Cost   | Days To Call/Maturity | Maturity Date |
|--|--------------|-------------------------------|----------------------------|---------------------|---------------------|--------------|--------------|-----------------------|---------------|
| <b>Certificate of Deposit - Bank</b>     |              |                               |                            |                     |                     |              |              |                       |               |
| Ally Bank                                | 02006LFV0    | 7/23/2014                     | 250,000.00                 | 250,092.50          | 250,000.00          | 1.150        | 1.150        | 663                   | 7/24/2017     |
| American Express Bank                    | 02587CEA4    | 7/29/2015                     | 250,000.00                 | 250,132.50          | 250,000.00          | 1.450        | 1.450        | 852                   | 1/29/2018     |
| Barclays Bank                            | 06740KJP3    | 9/24/2015                     | 250,000.00                 | 249,865.00          | 250,000.00          | 1.900        | 1.900        | 1454                  | 9/23/2019     |
| Capital One Bank                         | 140420TY6    | 8/5/2015                      | 250,000.00                 | 249,757.50          | 250,000.00          | 1.700        | 1.700        | 1041                  | 8/6/2018      |
| Capital One Natl Assn                    | 14042E6C9    | 9/2/2015                      | 250,000.00                 | 250,487.50          | 250,000.00          | 1.950        | 1.950        | 1434                  | 9/3/2019      |
| CAPITAL ONE NATL ASSN                    | 2546712Y5    | 7/23/2014                     | 250,000.00                 | 249,685.00          | 250,000.00          | 1.600        | 1.600        | 1027                  | 7/23/2018     |
| Discover Bank                            | 36163FJC8    | 7/25/2014                     | 250,000.00                 | 250,085.00          | 250,000.00          | 1.200        | 1.200        | 664                   | 7/25/2017     |
| Goldman Sachs Bank                       | 38143A4T9    | 1/23/2013                     | 100,000.00                 | 100,336.00          | 100,000.00          | 1.050        | 1.050        | 481                   | 1/23/2017     |
| Synchrony Bank                           | 87164XBY1    | 7/25/2014                     | 250,000.00                 | 250,500.00          | 250,000.00          | 2.050        | 2.050        | 1399                  | 7/30/2019     |
| <b>Sub Total</b>                         |              |                               | <b>2,100,000.00</b>        | <b>2,100,941.00</b> | <b>2,100,000.00</b> | <b>1.598</b> | <b>1.598</b> | <b>1039</b>           |               |
| <b>Miscellaneous Securities - Coupon</b> |              |                               |                            |                     |                     |              |              |                       |               |
| MetLife Global                           | 59217GAD1    | 2/25/2011                     | 500,000.00                 | 503,605.00          | 500,153.26          | 3.125        | 3.007        | 103                   | 1/1/2016      |
| Morgan Stanley                           | 61747YCT0    | 3/9/2011                      | 500,000.00                 | 501,130.00          | 499,975.72          | 3.450        | 3.508        | 33                    | 11/2/2015     |
| <b>Sub Total</b>                         |              |                               | <b>1,000,000.00</b>        | <b>1,004,735.00</b> | <b>1,000,128.98</b> | <b>3.288</b> | <b>3.257</b> | <b>68</b>             |               |
| <b>Total Investments</b>                 |              |                               | <b>3,100,000.00</b>        | <b>3,105,676.00</b> | <b>3,100,128.98</b> | <b>2.143</b> | <b>2.133</b> | <b>726</b>            |               |
| <b>Total Earnings</b>                    |              |                               |                            |                     |                     |              |              |                       |               |
| Current Year                             |              | <b>Month Ending September</b> | <b>Fiscal Year To Date</b> |                     |                     |              |              |                       |               |
|  |              | 5,159.55                      | 15,859.56                  |                     |                     |              |              |                       |               |

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**  
**Portfolio Management**  
**Short-Term Portfolio Details - Cash and Investments**  
**September 30, 2015**

| Investments                          | CUSIP/Ticker | Settlement Date | Par Value           | Market Value        | Book Value          | Coupon Rate  | YTM @ Cost   | Days To Call/Maturity | Maturity Date |
|--------------------------------------|--------------|-----------------|---------------------|---------------------|---------------------|--------------|--------------|-----------------------|---------------|
| <b>Local Agency Investment Funds</b> |              |                 |                     |                     |                     |              |              |                       |               |
| LAIF LGIP                            | LAIF         | 6/30/2010       | 150,121.39          | 150,121.39          | 150,121.39          | 0.337        | 0.337        | 1                     | N/A           |
| <b>Sub Total</b>                     |              |                 | <b>150,121.39</b>   | <b>150,121.39</b>   | <b>150,121.39</b>   | <b>0.337</b> | <b>0.337</b> | <b>1</b>              |               |
| <b>Orange County Investment Pool</b> |              |                 |                     |                     |                     |              |              |                       |               |
| County of Orange LGIP                | OCIP         | 6/29/2005       | 9,292,999.94        | 9,292,999.94        | 9,292,999.94        | 0.571        | 0.571        | 1                     | N/A           |
| <b>Sub Total</b>                     |              |                 | <b>9,292,999.94</b> | <b>9,292,999.94</b> | <b>9,292,999.94</b> | <b>0.571</b> | <b>0.571</b> | <b>1</b>              |               |
| <b>Total Investments</b>             |              |                 | <b>9,443,121.33</b> | <b>9,443,121.33</b> | <b>9,443,121.33</b> | <b>0.567</b> | <b>0.567</b> |                       |               |
| <b>Passbook Checking</b>             |              |                 |                     |                     |                     |              |              |                       |               |
| Bank of America Cash                 | CASH0547     | 7/1/2011        | 217,688.29          | 217,688.29          | 217,688.29          | 0.000        | 0.000        | 1                     | N/A           |
| Petty Cash Cash                      | CASH         | 7/1/2011        | 500.00              | 500.00              | 500.00              | 0.000        | 0.000        | 1                     | N/A           |
| <b>Total Cash</b>                    |              |                 | <b>218,188.29</b>   | <b>218,188.29</b>   | <b>218,188.29</b>   | <b>0.000</b> | <b>0.000</b> | <b>1</b>              |               |
| <b>Total Cash and Investments</b>    |              |                 | <b>9,661,309.62</b> | <b>9,661,309.62</b> | <b>9,661,309.62</b> | <b>0.567</b> | <b>0.567</b> | <b>1</b>              |               |
| <b>Total Earnings</b>                |              |                 |                     |                     |                     |              |              |                       |               |
| Current Year                         |              |                 | 6,776.33            |                     | Fiscal Year To Date |              |              |                       | 15,310.76     |

**Municipal Water District of Orange County  
Cash and Investments at September 30, 2015**





**Municipal Water Dist of Orange County  
PARS OPEB Trust Program****Monthly Account Report for the Period  
9/01/2015 to 9/30/2015**

Rob Hunter  
General Manager  
Municipal Water Dist of Orange County  
18700 Ward Street  
Fountain Valley, CA 92708

**Account Summary**

| Source        | Beginning<br>Balance as of<br>9/01/2015 | Contributions | Earnings      | Expenses* | Distributions | Transfers | Ending<br>Balance as of<br>9/30/2015 |
|---------------|---|---------------|---------------|-----------|---------------|-----------|--------------------------------------|
| Contributions | \$1,255,506.83                          | \$0.00        | (\$23,130.29) | \$589.56  | \$0.00        | \$0.00    | \$1,231,786.98                       |
| Totals        | \$1,255,506.83                          | \$0.00        | (\$23,130.29) | \$589.56  | \$0.00        | \$0.00    | \$1,231,786.98                       |

**Investment Selection**

Moderate HighMark PLUS

**Investment Objective**

The dual goals of the Moderate Strategy are growth of principal and income. It is expected that dividend and interest income will comprise a significant portion of total return, although growth through capital appreciation is equally important. The portfolio will be allocated between equity and fixed income investments.

**Investment Return**

| Annualized Return |         |        |         |         |          | Plan's Inception Date |
|-------------------|---------|--------|---------|---------|----------|-----------------------|
| 1-Month           | 3-Month | 1-Year | 3-Years | 5-Years | 10-Years |                       |
| -1.84%            | -4.10%  | -0.34% | 5.84%   | -       | -        | 10/26/2011            |

Information as provided by US Bank, Trustee for PARS; Not FDIC Insured; No Bank Guarantee; May Lose Value

Past performance does not guarantee future results. Performance returns may not reflect the deduction of applicable fees, which could reduce returns. Information is deemed reliable but may be subject to change.

Investment Return: Annualized rate of return is the return on an investment over a period other than one year multiplied or divided to give a comparable one-year return.

\*Expenses are inclusive of Trust Administration, Trustee and Investment Management fees

Municipal Water District of Orange County  
WATER USE EFFICIENCY PROJECTS  
Cash Flow as of 10/31/15

|                                    | Jul 2015                 | Aug 2015               | Sep 2015                 | Oct 2015                 | Nov 2015                 | Dec 2015                 | Jan 2016                 | Feb 2016                 | Mar 2016                 | Apr 2016                 | May 2016                 | Jun 2016                 | TOTALS                 |
|------------------------------------|--------------------------|------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------|
| <b>Cash - Beginning Balance</b>    | \$ (4,366,336.14)        | \$ (4,150,716.21)      | \$ (666,085.23)          | \$ (2,898,017.49)        | \$ (3,391,234.94)        | \$ (3,391,234.94)        | \$ (3,391,234.94)        | \$ (3,391,234.94)        | \$ (3,391,234.94)        | \$ (3,391,234.94)        | \$ (3,391,234.94)        | \$ (3,391,234.94)        |                        |
| <b>REVENUES:</b>                   |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                        |
| BUREC                              |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | \$ -                   |
| City of Brea                       | 6,999.33                 | 1,934.35               | 389.42                   | 247.74                   |                          |                          |                          |                          |                          |                          |                          |                          | 9,570.84               |
| City of Buena Park                 | 1,212.97                 | 1,886.23               | 846.00                   | 2,716.00                 |                          |                          |                          |                          |                          |                          |                          |                          | 6,661.20               |
| City of Fountain Valley            |                          | 150.00                 |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | 150.00                 |
| City of Fullerton                  |                          | 225.00                 |                          | 150.00                   |                          |                          |                          |                          |                          |                          |                          |                          | 375.00                 |
| City of Garden Grove               | 1,995.00                 | 1,650.00               | 2,914.00                 | 4,224.00                 |                          |                          |                          |                          |                          |                          |                          |                          | 10,783.00              |
| City of Huntington Beach           |                          | 325.66                 | 294.00                   | 211.54                   |                          |                          |                          |                          |                          |                          |                          |                          | 831.20                 |
| City of La Habra                   | 1,050.00                 | 598.53                 | 2,451.89                 | 582.00                   |                          |                          |                          |                          |                          |                          |                          |                          | 4,683.42               |
| City of San Clemente               | 4,925.18                 |                        | 9,588.07                 | 5,141.99                 |                          |                          |                          |                          |                          |                          |                          |                          | 19,655.24              |
| City of San Juan Capistrano        | 3,344.86                 | 2,142.95               |                          | 11,481.16                |                          |                          |                          |                          |                          |                          |                          |                          | 16,968.97              |
| City of Santa Ana                  |                          | 75.00                  | 150.00                   | 75.00                    |                          |                          |                          |                          |                          |                          |                          |                          | 300.00                 |
| City of Tustin                     |                          | 246.86                 |                          | 300.00                   |                          |                          |                          |                          |                          |                          |                          |                          | 546.86                 |
| City of Newport Beach              |                          | 840.00                 | 3,264.97                 | 4,096.04                 |                          |                          |                          |                          |                          |                          |                          |                          | 8,201.01               |
| City of Orange                     | 4,297.93                 |                        | 14,879.13                | 5,622.50                 |                          |                          |                          |                          |                          |                          |                          |                          | 24,799.56              |
| City of Westminster                |                          |                        | 75.00                    |                          |                          |                          |                          |                          |                          |                          |                          |                          | 75.00                  |
| County of Orange                   |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| Department of Water Resources      |                          | 649,130.64             | 1,824.70                 |                          |                          |                          |                          |                          |                          |                          |                          |                          | 650,955.34             |
| East Orange County Water District  |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| El Toro Water District             | 2,633.00                 | 5,676.22               | 2,016.61                 | 1,328.86                 |                          |                          |                          |                          |                          |                          |                          |                          | 11,654.69              |
| East Orange County Water District  |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| Golden State Water Company         | 6,555.20                 | 6,985.72               | 12,246.61                | 9,373.88                 |                          |                          |                          |                          |                          |                          |                          |                          | 35,161.41              |
| Irvine Ranch Water District        | 116,113.61               | 30,550.23              | 43,139.41                | 45,081.83                |                          |                          |                          |                          |                          |                          |                          |                          | 234,885.08             |
| Laguna Beach County Water District | 1,840.00                 | 16,506.86              | 1,259.00                 | 2,257.00                 |                          |                          |                          |                          |                          |                          |                          |                          | 21,862.86              |
| Mesa Water District                |                          | 75.00                  | 150.00                   |                          |                          |                          |                          |                          |                          |                          |                          |                          | 225.00                 |
| Metropolitan Water District        | 194,847.61               | 4,001,136.01           | 434,924.75               | 1,369,139.07             |                          |                          |                          |                          |                          |                          |                          |                          | 6,000,047.44           |
| Moulton Niguel Water District      | 365,285.60               | 244,320.71             | 3,654.58                 | 152,561.75               |                          |                          |                          |                          |                          |                          |                          |                          | 758,822.64             |
| MWD OC                             |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| Santa Margarita Water District     |                          | 1,035.00               | 458.43                   | 1,482.03                 |                          |                          |                          |                          |                          |                          |                          |                          | 2,975.46               |
| Serrano Water District             |                          | 75.00                  |                          | 75.00                    |                          |                          |                          |                          |                          |                          |                          |                          | 150.00                 |
| South Coast Water District         |                          |                        |                          | 225.00                   |                          |                          |                          |                          |                          |                          |                          |                          | 225.00                 |
| Trabuco Canyon Water District      | 800.00                   | 1,072.37               | 300.00                   | 1,175.00                 |                          |                          |                          |                          |                          |                          |                          |                          | 3,347.37               |
| Yorba Linda Water District         | 80.66                    |                        | 517.75                   | 437.46                   |                          |                          |                          |                          |                          |                          |                          |                          | 1,035.87               |
| <b>Miscellaneous Revenues</b>      |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| Miscellaneous                      |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| Interest Revenue                   |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| <b>Total Revenues</b>              | <b>704,980.95</b>        | <b>4,966,639.34</b>    | <b>535,344.32</b>        | <b>1,617,984.85</b>      | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>\$ 7,824,949.46</b> |
| <b>EXPENDITURES:</b>               |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                        |
| Aqueduct                           | 1,500.00                 | 1,500.00               | 1,500.00                 | 1,800.00                 |                          |                          |                          |                          |                          |                          |                          |                          | 6,300.00               |
| Autumn Print Group                 |                          |                        |                          | 207.36                   |                          |                          |                          |                          |                          |                          |                          |                          | 207.36                 |
| Consension Consulting, LLC         | 7,645.50                 | 7,899.75               | 7,452.00                 | 7,508.25                 |                          |                          |                          |                          |                          |                          |                          |                          | 30,505.50              |
| City of Newport Beach              |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| El Toro WD                         | 28,501.27                |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | 28,501.27              |
| Enterprise Information Systems     |                          |                        | 2,160.00                 |                          |                          |                          |                          |                          |                          |                          |                          |                          | 2,160.00               |
| Golden State Water Company         | 31,300.00                |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | 31,300.00              |
| Irvine Ranch Water District        |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| Karen's Detail Custom Frames       |                          |                        | 48.60                    |                          |                          |                          |                          |                          |                          |                          |                          |                          | 48.60                  |
| Laguna Beach CWD                   | 26,036.00                |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | 26,036.00              |
| Metropolitan Water District        |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| MESA                               |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| Mission RCD                        | 30,478.31                | 32,650.22              | 47,850.46                | 41,311.01                |                          |                          |                          |                          |                          |                          |                          |                          | 152,290.00             |
| Public Spaces program              |                          |                        |                          | 55,939.00                |                          |                          |                          |                          |                          |                          |                          |                          | 55,939.00              |
| Santa Margarita Water District     | 10,813.50                |                        | 251,845.00               |                          |                          |                          |                          |                          |                          |                          |                          |                          | 307,784.00             |
| South Coast Water District         | 90,048.00                |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | 90,048.00              |
| Spray to Drip program              | 1,557.61                 |                        | 27,688.12                | 15,622.66                |                          |                          |                          |                          |                          |                          |                          |                          | 44,868.39              |
| Survey Gzmo                        |                          |                        |                          | 675.00                   |                          |                          |                          |                          |                          |                          |                          |                          | 675.00                 |
| Turf Removal                       | 253,213.68               | 1,639,959.39           | 2,212,359.63             | 1,988,139.02             |                          |                          |                          |                          |                          |                          |                          |                          | 6,093,671.62           |
| US Bank                            |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| URS                                |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| Waterwise Consulting               |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| <b>Miscellaneous Expenses</b>      |                          |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | -                      |
| Interest Expense                   | 3,817.57                 |                        |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          | 3,817.57               |
| Salary & Benefit                   | 4,448.68                 |                        | 16,372.77                |                          |                          |                          |                          |                          |                          |                          |                          |                          | 20,821.45              |
| <b>Total Expenditures</b>          | <b>489,360.02</b>        | <b>1,682,009.36</b>    | <b>2,567,276.58</b>      | <b>2,111,202.30</b>      | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>-</b>                 | <b>\$ 6,849,848.26</b> |
| <b>Cash - Ending Balance</b>       | <b>\$ (4,150,715.21)</b> | <b>\$ (866,085.23)</b> | <b>\$ (2,898,017.49)</b> | <b>\$ (3,391,234.94)</b> | <b>\$ (3,391,234.94)</b> | <b>\$ (3,391,234.94)</b> | <b>\$ (3,391,234.94)</b> | <b>\$ (3,391,234.94)</b> | <b>\$ (3,391,234.94)</b> | <b>\$ (3,391,234.94)</b> | <b>\$ (3,391,234.94)</b> | <b>\$ (3,391,234.94)</b> |                        |



**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**  
**COMBINED FINANCIAL STATEMENTS**  
**AND**  
**BUDGET COMPARATIVE**  
**JULY 1, 2015 THRU SEPTEMBER 30, 2015**

**Municipal Water District of Orange County  
Combined Balance Sheet  
As of September 30, 2015**

|   |                        |
|---|------------------------|
| <b><u>ASSETS</u></b>                        | <b>Amount</b>          |
| Cash in Bank                                | 220,940.25             |
| Investments                                 | 12,543,250.31          |
| Accounts Receivable                         | 26,518,743.87          |
| Accounts Receivable - Other                 | 795,187.95             |
| Accrued Interest Receivable                 | 24,542.64              |
| Prepays/Deposits                            | 662,445.85             |
| Leasehold Improvements                      | 3,026,974.08           |
| Furniture, Fixtures & Equipment             | 436,910.44             |
| Less: Accum Depreciation                    | (2,537,642.71)         |
| Net OPEB Asset                              | 92,806.00              |
|   | <hr/>                  |
| <b>TOTAL ASSETS</b>                         | <b>\$41,784,158.68</b> |
|   | <hr/>                  |
| <b><u>LIABILITIES AND FUND BALANCES</u></b> |                        |
| <b>Liabilities</b>                          |                        |
| Accounts Payable                            | 23,154,501.30          |
| Accounts Payable - Other                    | 1,255.77               |
| Accrued Salaries and Benefits Payable       | 365,548.80             |
| Other Liabilities                           | 3,928,471.00           |
| Unearned Revenue                            | 2,302,261.15           |
| Total Liabilities                           | 29,752,038.02          |
|   | <hr/>                  |
| <b>Fund Balances</b>                        |                        |
| Restricted Fund Balances                    |                        |
| Water Fund - T2C                            | 957,915.94             |
| Total Restricted Fund Balances              | 957,915.94             |
|   | <hr/>                  |
| Unrestricted Fund Balances                  |                        |
| Designated Reserves                         |                        |
| General Operations                          | 2,336,227.66           |
| Grant & Project Cash Flow                   | 1,000,000.00           |
| Building Repair                             | 239,491.00             |
| Total Designated Reserves                   | 3,575,718.66           |
|   | <hr/>                  |
| GENERAL FUND                                | 2,515,114.12           |
| WEROC                                       | 83,059.22              |
| Total Unrestricted Fund Balances            | 6,173,892.00           |
|   | <hr/>                  |
| Excess Revenue over Expenditures            |                        |
| Operating Fund                              | 5,203,888.64           |
| Other Funds                                 | (303,575.92)           |
| Total Fund Balance                          | 12,032,120.66          |
|   | <hr/>                  |
| <b>TOTAL LIABILITIES AND FUND BALANCES</b>  | <b>\$41,784,158.68</b> |
|   | <hr/>                  |

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**General Fund**  
**From July thru September 2015**

|                              | <b>Month to Date</b> | <b>Year to Date</b> | <b>Annual<br/>Budget</b> | <b>% Used</b> | <b>Encumbrance</b> | <b>Budget<br/>Remaining</b> |
|------------------------------|----------------------|---------------------|--------------------------|---------------|--------------------|-----------------------------|
| <b><u>REVENUES</u></b>       |                      |                     |                          |               |                    |                             |
| Retail Connection Charge     | 0.00                 | 6,686,659.70        | 6,687,322.00             | 99.99%        | 0.00               | 662.30                      |
| Water rate revenues          | 0.00                 | 6,686,659.70        | 6,687,322.00             | 99.99%        | 0.00               | 662.30                      |
| Interest Revenue             | 12,114.32            | 33,189.19           | 117,675.00               | 28.20%        | 0.00               | 84,485.81                   |
| Subtotal                     | 12,114.32            | 6,719,848.89        | 6,804,997.00             | 98.75%        | 0.00               | 85,148.11                   |
| Choice Programs              | 0.00                 | 0.00                | 1,302,619.00             | 0.00%         | 0.00               | 1,302,619.00                |
| Choice Prior Year Carry Over | 0.00                 | 0.00                | 243,338.00               | 0.00%         | 0.00               | 243,338.00                  |
| Miscellaneous Income         | 26,148.57            | 71,700.62           | 3,000.00                 | 2390.02%      | 0.00               | (68,700.62)                 |
| School Contracts             | 0.00                 | 0.00                | 70,000.00                | 0.00%         | 0.00               | 70,000.00                   |
| Delinquent Payment Penalty   | 0.00                 | 173.98              | 0.00                     |               | 0.00               | (173.98)                    |
| Transfer-Out To Reserve      | 0.00                 | 0.00                | (64,424.00)              | 0.00%         | 0.00               | (64,424.00)                 |
| Subtotal                     | 26,148.57            | 71,874.60           | 1,554,533.00             | 4.62%         | 0.00               | 1,482,658.40                |
| <b>TOTAL REVENUES</b>        | <b>38,262.89</b>     | <b>6,791,723.49</b> | <b>8,359,530.00</b>      | <b>81.25%</b> | <b>0.00</b>        | <b>1,567,806.51</b>         |

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**General Fund**  
**From July thru September 2015**

|                                    | Month to Date       | Year to Date        | Annual Budget       | % Used        | Encumbrance       | Budget Remaining    |
|------------------------------------|---------------------|---------------------|---------------------|---------------|-------------------|---------------------|
| <b><u>EXPENSES</u></b>             |                     |                     |                     |               |                   |                     |
| Salaries & Wages                   | 244,224.87          | 739,307.05          | 3,309,949.00        | 22.34%        | 0.00              | 2,570,641.95        |
| Salaries & Wages - Grant Recovery  | (13,061.29)         | (16,486.77)         | (23,500.00)         | 70.16%        | 0.00              | (7,013.23)          |
| Directors' Compensation            | 12,570.95           | 42,330.75           | 220,588.00          | 19.19%        | 0.00              | 178,257.25          |
| MWD Representation                 | 10,005.45           | 28,477.05           | 126,050.00          | 22.59%        | 0.00              | 97,572.95           |
| Employee Benefits                  | 62,968.22           | 186,291.90          | 863,069.00          | 21.58%        | 0.00              | 676,777.10          |
| OPEB Annual Contribution           | 0.00                | 0.00                | 105,188.00          | 0.00%         | 0.00              | 105,188.00          |
| Employee Benefits - Grant Recovery | (3,311.48)          | (4,334.68)          | 0.00                | 0.00%         | 0.00              | 4,334.68            |
| Director's Benefits                | 4,969.01            | 14,832.54           | 60,024.00           | 24.71%        | 0.00              | 45,191.46           |
| Health Ins \$'s for Retirees       | 2,671.88            | 9,487.50            | 50,387.00           | 18.83%        | 0.00              | 40,899.50           |
| Training Expense                   | 1,397.50            | 1,397.50            | 18,000.00           | 7.76%         | 0.00              | 16,602.50           |
| Tuition Reimbursement              | 0.00                | 0.00                | 5,000.00            | 0.00%         | 0.00              | 5,000.00            |
| Personnel Expenses                 | 322,435.11          | 1,001,302.84        | 4,734,755.00        | 21.15%        | 0.00              | 3,733,452.16        |
| Engineering Expense                | 54,785.50           | 83,777.73           | 300,000.00          | 27.93%        | 163,235.21        | 52,987.06           |
| Legal Expense                      | 3,431.44            | 41,521.83           | 355,000.00          | 11.70%        | 294,754.66        | 18,723.51           |
| Audit Expense                      | 5,800.00            | 18,100.00           | 23,000.00           | 78.70%        | 2,500.00          | 2,400.00            |
| Professional Services              | 50,320.28           | 207,872.42          | 1,541,837.00        | 13.48%        | 269,005.01        | 1,064,959.57        |
| Professional Fees                  | 114,337.22          | 351,271.98          | 2,219,837.00        | 15.82%        | 729,494.88        | 1,139,070.14        |
| Conference-Staff                   | 3,505.00            | 4,815.00            | 19,450.00           | 24.76%        | 0.00              | 14,635.00           |
| Conference-Directors               | 0.00                | 2,996.00            | 9,800.00            | 30.57%        | 0.00              | 6,804.00            |
| Travel & Accom.-Staff              | 4,101.21            | 7,138.63            | 56,510.00           | 12.63%        | 0.00              | 49,371.37           |
| Travel & Accom.-Directors          | 2,633.24            | 3,200.51            | 27,600.00           | 11.60%        | 0.00              | 24,399.49           |
| Travel & Conference                | 10,239.45           | 18,150.14           | 113,360.00          | 16.01%        | 0.00              | 95,209.86           |
| Membership/Sponsorship             | 40.00               | 43,542.26           | 103,961.00          | 41.88%        | 0.00              | 60,418.74           |
| CDR Support                        | 0.00                | 9,934.88            | 39,740.00           | 25.00%        | 29,804.62         | 0.50                |
| Dues & Memberships                 | 40.00               | 53,477.14           | 143,701.00          | 37.21%        | 29,804.62         | 60,419.24           |
| Business Expense                   | 215.51              | 1,114.70            | 6,800.00            | 16.39%        | 0.00              | 5,685.30            |
| Maintenance Office                 | 8,525.25            | 20,486.59           | 126,670.00          | 16.17%        | 88,628.41         | 17,555.00           |
| Building Repair & Maintenance      | 1,317.70            | 2,774.61            | 11,000.00           | 25.22%        | 8,225.39          | 0.00                |
| Storage Rental & Equipment Lease   | 963.94              | 2,891.82            | 19,000.00           | 15.22%        | 15,108.18         | 1,000.00            |
| Office Supplies                    | 4,008.57            | 9,907.17            | 29,400.00           | 33.70%        | 2,434.39          | 17,058.44           |
| Postage/Mail Delivery              | 938.17              | 2,310.13            | 11,285.00           | 20.47%        | 1,222.96          | 7,751.91            |
| Subscriptions & Books              | 75.82               | 75.82               | 2,060.00            | 3.68%         | 0.00              | 1,984.18            |
| Reproduction Expense               | 45.00               | 185.11              | 70,010.00           | 0.26%         | 1,000.00          | 68,824.89           |
| Maintenance-Computers              | 898.57              | 2,272.72            | 7,100.00            | 32.01%        | 3,312.16          | 1,515.12            |
| Software Purchase                  | 185.00              | 2,704.49            | 18,500.00           | 14.62%        | 1,654.00          | 14,141.51           |
| Software Support                   | 1,300.78            | 16,474.48           | 34,000.00           | 48.45%        | 0.00              | 17,525.52           |
| Computers and Equipment            | 1,750.03            | 15,321.35           | 21,150.00           | 72.44%        | 0.00              | 5,828.65            |
| Automotive Expense                 | 951.80              | 3,028.11            | 13,500.00           | 22.43%        | 0.00              | 10,471.89           |
| Toll Road Charges                  | 37.49               | 77.11               | 1,275.00            | 6.05%         | 0.00              | 1,197.89            |
| Insurance Expense                  | 7,463.59            | 23,642.95           | 96,000.00           | 24.63%        | 0.00              | 72,357.05           |
| Utilities - Telephone              | 1,862.37            | 4,363.87            | 15,650.00           | 27.88%        | 0.00              | 11,286.13           |
| Bank Fees                          | 762.01              | 2,458.57            | 17,900.00           | 13.74%        | 0.00              | 15,441.43           |
| Miscellaneous Expense              | 1,824.13            | 8,730.35            | 98,770.00           | 8.84%         | (235.78)          | 90,275.43           |
| MWDOC's Contrb. To WEROC           | 11,817.25           | 35,451.75           | 141,807.00          | 25.00%        | 0.00              | 106,355.25          |
| Depreciation Expense               | 1,000.34            | 3,001.05            | 0.00                | 0.00%         | 0.00              | (3,001.05)          |
| Other Expenses                     | 45,943.32           | 157,272.75          | 741,877.00          | 21.20%        | 121,349.71        | 463,254.54          |
| MWDOC's Building Expense           | 1,317.50            | 6,360.00            | 400,000.00          | 1.59%         | 6,120.00          | 387,520.00          |
| Capital Acquisition                | 0.00                | 0.00                | 6,000.00            | 0.00%         | 0.00              | 6,000.00            |
| <b>TOTAL EXPENSES</b>              | <b>494,312.60</b>   | <b>1,587,834.85</b> | <b>8,359,530.00</b> | <b>18.99%</b> | <b>886,769.21</b> | <b>5,884,925.94</b> |
| <b>NET INCOME (LOSS)</b>           | <b>(456,049.71)</b> | <b>5,203,888.64</b> | <b>0.00</b>         |               |                   |                     |

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**Water Fund**  
**From July thru September 2015**

|  | Month to Date        | Year to Date         | Annual<br>Budget      | % Used        | Budget<br>Remaining   |
|--|----------------------|----------------------|-----------------------|---------------|-----------------------|
| <b><u>WATER REVENUES</u></b>                   |                      |                      |                       |               |                       |
| Water Sales                                    | 9,410,607.00         | 33,553,483.50        | 139,025,078.00        | 24.13%        | 105,471,594.50        |
| Readiness to Serve Charge                      | 1,100,435.75         | 3,301,307.25         | 13,214,277.00         | 24.98%        | 9,912,969.75          |
| Capacity Charge CCF                            | 368,705.00           | 1,106,115.00         | 4,424,460.00          | 25.00%        | 3,318,345.00          |
| SCP Surcharge                                  | 25,762.28            | 80,765.08            | 380,000.00            | 21.25%        | 299,234.92            |
| Interest                                       | 363.51               | 965.55               | 2,900.00              | 33.29%        | 1,934.45              |
| <b>TOTAL WATER REVENUES</b>                    | <b>10,905,873.54</b> | <b>38,042,636.38</b> | <b>157,046,715.00</b> | <b>24.22%</b> | <b>119,004,078.62</b> |
| <b><u>WATER PURCHASES</u></b>                  |                      |                      |                       |               |                       |
| Water Sales                                    | 9,410,607.00         | 33,553,483.50        | 139,025,078.00        | 24.13%        | 105,471,594.50        |
| Readiness to Serve Charge                      | 1,100,435.75         | 3,301,307.25         | 13,214,277.00         | 24.98%        | 9,912,969.75          |
| Capacity Charge CCF                            | 368,705.00           | 1,106,115.00         | 4,424,460.00          | 25.00%        | 3,318,345.00          |
| SCP Surcharge                                  | 25,762.28            | 80,765.08            | 380,000.00            | 21.25%        | 299,234.92            |
| <b>TOTAL WATER PURCHASES</b>                   | <b>10,905,510.03</b> | <b>38,041,670.83</b> | <b>157,043,815.00</b> | <b>24.22%</b> | <b>119,002,144.17</b> |
| <b>EXCESS OF REVENUE OVER<br/>EXPENDITURES</b> | <b>363.51</b>        | <b>965.55</b>        | <b>2,900.00</b>       |               |                       |

**Municipal Water District of Orange County**  
**WUE Revenues and Expenditures (Actuals vs Budget)**  
**From July thru September 2015**

|  | Year to Date<br>Actual | Annual<br>Budget | % Used  |
|--|------------------------|------------------|---------|
| <b>Landscape Performance Certification</b>       |                        |                  |         |
| Revenues   | 11,344.31              | 118,900.00       | 9.54%   |
| Expenses   | 19,922.50              | 118,900.00       | 16.76%  |
| Excess of Revenues over Expenditures             | (8,578.19)             | 0.00             |         |
| <b>Industrial Water Use Reduction</b>            |                        |                  |         |
| Revenues   | 48.60                  | 91,236.00        | 0.05%   |
| Expenses   | 48.60                  | 91,236.00        | 0.05%   |
| Excess of Revenues over Expenditures             | 0.00                   | 0.00             |         |
| <b>Spray To Drip Conversion</b>                  |                        |                  |         |
| Revenues   | 31,796.42              | 57,109.58        | 55.68%  |
| Expenses   | 30,027.37              | 57,109.58        | 52.58%  |
| Excess of Revenues over Expenditures             | 1,769.05               | 0.00             |         |
| <b>Water Smart Landscape for Public Property</b> |                        |                  |         |
| Revenues   | 0.00                   | 137,871.04       | 0.00%   |
| Expenses   | 251,948.68             | 137,871.04       | 182.74% |
| Excess of Revenues over Expenditures             | (251,948.68)           | 0.00             |         |
| <b>Member Agency Administered Passthru</b>       |                        |                  |         |
| Revenues   | 0.00                   | 627,000.00       | 0.00%   |
| Expenses   | 0.00                   | 627,000.00       | 0.00%   |
| Excess of Revenues over Expenditures             | 0.00                   | 0.00             |         |
| <b>ULFT Rebate Program</b>                       |                        |                  |         |
| Revenues   | 106,089.34             | 658,000.00       | 16.12%  |
| Expenses   | 177,489.86             | 658,000.00       | 26.97%  |
| Excess of Revenues over Expenditures             | (71,400.52)            | 0.00             |         |
| <b>HECW Rebate Program</b>                       |                        |                  |         |
| Revenues   | 87,138.51              | 696,000.00       | 12.52%  |
| Expenses   | 137,541.80             | 696,000.00       | 19.76%  |
| Excess of Revenues over Expenditures             | (50,403.29)            | 0.00             |         |
| <b>CII Rebate Program</b>                        |                        |                  |         |
| Revenues   | 10,650.00              | 509,000.00       | 2.09%   |
| Expenses   | 0.00                   | 509,000.00       | 0.00%   |
| Excess of Revenues over Expenditures             | 10,650.00              | 0.00             |         |
| <b>Large Landscape Survey</b>                    |                        |                  |         |
| Revenues   | 4,182.08               | 85,000.00        | 4.92%   |
| Expenses   | 57.00                  | 85,000.00        | 0.07%   |
| Excess of Revenues over Expenditures             | 4,125.08               | 0.00             |         |
| <b>Indoor-Outdoor Survey</b>                     |                        |                  |         |
| Revenues   | 1,593.63               | 6,800.00         | 23.44%  |
| Expenses   | 0.00                   | 6,800.00         | 0.00%   |
| Excess of Revenues over Expenditures             | 1,593.63               | 0.00             |         |
| <b>Turf Removal Program</b>                      |                        |                  |         |
| Revenues   | 4,221,727.27           | 19,075,000.00    | 22.13%  |
| Expenses   | 4,186,366.18           | 19,075,000.00    | 21.95%  |
| Excess of Revenues over Expenditures             | 35,361.09              | 0.00             |         |

**Municipal Water District of Orange County**  
**WUE & Other Funds Revenues and Expenditures (Actuals vs Budget)**  
**From July thru September 2015**

|  | Year to Date<br>Actual | Annual<br>Budget     | % Used |
|--|------------------------|----------------------|--------|
| <b>Comprehensive Landscape (CLWUE)</b>             |                        |                      |        |
| Revenues   | 6,449.70               | 281,926.00           | 2.29%  |
| Expenses   | <u>8,978.21</u>        | <u>281,926.00</u>    | 3.18%  |
| Excess of Revenues over Expenditures               | (2,528.51)             | 0.00                 |        |
| <b>Home Certification and Rebate</b>               |                        |                      |        |
| Revenues   | 159,327.81             | 210,205.00           | 75.80% |
| Expenses   | <u>47,861.86</u>       | <u>210,205.00</u>    | 22.77% |
| Excess of Revenues over Expenditures               | 111,465.95             | 0.00                 |        |
| <b>CII, Large Landscape, Performance (OWOW)</b>    |                        |                      |        |
| Revenues   | 11,624.03              | 138,725.00           | 8.38%  |
| Expenses   | <u>9,364.14</u>        | <u>138,725.00</u>    | 6.75%  |
| Excess of Revenues over Expenditures               | 2,259.89               | 0.00                 |        |
| <b>CA Sprinkler Adjustment Subscription System</b> |                        |                      |        |
| Revenues   | 5,069.16               | 34,432.50            | 14.72% |
| Expenses   | <u>5,056.80</u>        | <u>34,432.50</u>     | 14.69% |
| Excess of Revenues over Expenditures               | 12.36                  | 0.00                 |        |
| <b>Rotating Nozzle</b>                             |                        |                      |        |
| Revenues   | 357.46                 | 39,000.00            | 0.92%  |
| Expenses   | <u>6,622.08</u>        | <u>39,000.00</u>     | 16.98% |
| Excess of Revenues over Expenditures               | (6,264.62)             | 0.00                 |        |
| <b>WUE Projects</b>                                |                        |                      |        |
| Revenues   | 4,657,398.32           | 22,766,205.12        | 20.46% |
| Expenses   | <u>4,881,285.08</u>    | <u>22,766,205.12</u> | 21.44% |
| Excess of Revenues over Expenditures               | (223,886.76)           | 0.00                 |        |
| <b>WEROC</b>                                       |                        |                      |        |
| Revenues   | 35,451.75              | 283,614.00           | 12.50% |
| Expenses   | <u>75,236.75</u>       | <u>278,613.00</u>    | 27.00% |
| Excess of Revenues over Expenditures               | (39,785.00)            | 5,001.00             |        |
| <b>RPOI Distributions</b>                          |                        |                      |        |
| Revenues   | 0.00                   | 4,823.00             | 0.00%  |
| Expenses   | <u>0.00</u>            | <u>4,823.00</u>      | 0.00%  |
| Excess of Revenues over Expenditures               | 0.00                   | 0.00                 |        |



## Memorandum

**DATE:** November 12, 2015

**TO:** Administrative & Finance Committee  
(Directors Thomas, Finnegan, Osborne)

**FROM:** Robert Hunter

**SUBJECT:** Quarter ending September 2015 Financials Actual versus Budget

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The following reports are attached:

- Revenues and Expenditures Actual versus Budget for the General Fund
- Revenues and Expenditures Actual versus Budget Detailed Comparative Report for the General Fund
- Revenues and Expenditures Actual versus Budget for Water Funds
- Revenues and Expenditures Actual versus Budget for Other Funds
- Revenues and Expenditures Actual versus Budget for the Water Use Efficiency Projects



MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget Summary Report  
Fiscal Year to Date ending September 2015 (Unaudited)  
( \$000 Omitted )  
General Fund and Reserve Fund

GENERAL FUND

|  | <u>YTD Actual</u> | <u>Annual Budget</u> | <u>% Used</u> |
|--|-------------------|----------------------|---------------|
| <u>REVENUES</u>                              |                   |                      |               |
| Water Rate revenues:                         |                   |                      |               |
| Retail connection fees                       | 6,687             | 6,687                | 100.0%        |
| Subtotal                                     | 6,687             | 6,687                | 100.0%        |
| Other Revenues:                              |                   |                      |               |
| Interest income                              | 33                | 118                  | 28.2%         |
| Choice Programs <sup>(1)</sup>               | 0                 | 1,546                | 0.0%          |
| School Contracts <sup>(2)</sup>              | 0                 | 70                   | 0.0%          |
| Other income <sup>(3)</sup>                  | 72                | 3                    | 2395.8%       |
| Transfer to Reserve                          | 0                 | (64)                 | 0.0%          |
| Subtotal                                     | 105               | 1,672                | 6.3%          |
| <b>TOTAL REVENUES</b>                        | <b>6,792</b>      | <b>8,360</b>         | <b>81.2%</b>  |
| <u>EXPENSES</u>                              |                   |                      |               |
| Personal Expenses (incl. Dir.)               | 1,001             | 4,735                | 21.1%         |
| Professional services                        | 226               | 1,565                | 14.4%         |
| Outside engineering                          | 84                | 300                  | 27.9%         |
| Legal expense                                | 42                | 355                  | 11.7%         |
| Travel & Conference                          | 18                | 113                  | 16.0%         |
| Dues and memberships <sup>(4)</sup>          | 53                | 144                  | 37.2%         |
| General & Admin expense                      | 157               | 742                  | 21.2%         |
| Building Repair & Maintenance <sup>(5)</sup> | 6                 | 400                  | 1.6%          |
| <b>TOTAL EXPENSES</b>                        | <b>1,588</b>      | <b>8,360</b>         | <b>19.0%</b>  |
| <b>EXCESS OF REVENUES OVER EXPENSES</b>      | <b>5,204</b>      |                      |               |

RESERVE FUND

|  |              |
|--|--------------|
| Beginning Balance                            | 2,927        |
| Nov 2014 - excess from FY 13-14 General Fund | 556          |
| Net OPEB Asset                               | 90           |
| <b>TOTAL RESERVE FUND</b>                    | <b>3,573</b> |

(1) Choice programs billed in November, 2015.

(2) School Program begins in October, 2015.

(3) Other Income from Open Meetings Act/Brown Act Reform and pension reimbursement.

(4) Most Dues and Memberships are paid in the beginning of the fiscal year.

(5) Building Repair & Maintenance are in progress.

Municipal Water District of Orange County  
Revenues and Expenditures Actual vs Budget Line Item Report  
Fiscal Year to Date ending September 2015 (Unaudited)  
General Fund

|                              | YTD ACTUAL | ANNUAL BUDGET | % Used   |
|------------------------------|------------|---------------|----------|
| REVENUES                     |            |               |          |
| Retail Connection Charge     | 6,686,660  | 6,687,322     | 99.99%   |
| Water rate revenues          | 6,686,660  | 6,687,322     | 99.99%   |
| Choice Programs              | 0          | 1,302,619     | 0.00%    |
| Choice Prior Year Carry Over | 0          | 243,338       | 0.00%    |
| Interest Revenue             | 33,189     | 117,675       | 28.20%   |
| Miscellaneous Income         | 71,875     | 3,000         | 2395.82% |
| School Contracts             | 0          | 70,000        | 0.00%    |
| Transfer to Reserve          | 0          | (64,424)      | 0.00%    |
| Other revenues               | 105,064    | 1,672,208     | 6.28%    |
| TOTAL REVENUES               | 6,791,723  | 8,359,530     | 81.25%   |

|                                |           |           |        |
|--------------------------------|-----------|-----------|--------|
| OPERATING EXPENSES             |           |           |        |
| Salaries & Wages               | 739,307   | 3,309,949 | 22.34% |
| less Recovery from Grants      | (16,487)  | (23,500)  | 70.16% |
| Directors' Compensation        | 42,331    | 220,588   | 19.19% |
| MWD Representation             | 28,477    | 126,050   | 22.59% |
| Employee Benefits              | 186,292   | 863,069   | 21.58% |
| less Recovery from Grants      | (4,335)   | 0         | 0.00%  |
| OPEB Annual Contribution       | 0         | 105,188   | 0.00%  |
| Directors Benefits             | 14,833    | 60,024    | 24.71% |
| Health Insurances for Retirees | 9,488     | 50,387    | 18.83% |
| Training Expense               | 1,398     | 18,000    | 7.76%  |
| Tuition Reimbursement          | 0         | 5,000     | 0.00%  |
| Personnel Expenses             | 1,001,303 | 4,734,755 | 21.15% |
| Engineering Expense            | 83,778    | 300,000   | 27.93% |
| Legal Expense                  | 41,522    | 355,000   | 11.70% |
| Audit Expense                  | 18,100    | 23,000    | 78.70% |
| Professional Services          | 207,872   | 1,541,837 | 13.48% |
| Professional Fees              | 351,272   | 2,219,837 | 15.82% |
| Conference-Staff               | 4,815     | 19,450    | 24.76% |
| Conference-Directors           | 2,996     | 9,800     | 30.57% |
| Travel & Accom.-Staff          | 7,139     | 56,510    | 12.63% |
| Travel & Accom.-Directors      | 3,201     | 27,600    | 11.60% |
| Travel & Conference            | 18,150    | 113,360   | 16.01% |
| Membership/Sponsorship         | 43,542    | 103,961   | 41.88% |
| CDR Support                    | 9,935     | 39,740    | 25.00% |
| Dues & Memberships             | 53,477    | 143,701   | 37.21% |

Municipal Water District of Orange County  
Revenues and Expenditures Actual vs Budget Line Item Report  
Fiscal Year to Date ending September 2015 (Unaudited)  
General Fund

|                                  | YTD ACTUAL | ANNUAL BUDGET | % Used |
|----------------------------------|------------|---------------|--------|
| Business Expense                 | 1,115      | 6,800         | 16.39% |
| Maintenance Office               | 20,487     | 126,670       | 16.17% |
| Building Repair & Maintenance    | 2,775      | 11,000        | 25.22% |
| Storage Rental & Equipment Lease | 2,892      | 19,000        | 15.22% |
| Office Supplies                  | 9,907      | 29,400        | 33.70% |
| Postage/Mail Delivery            | 2,310      | 11,285        | 20.47% |
| Subscriptions & Books            | 76         | 2,060         | 3.68%  |
| Reproduction Expense             | 185        | 70,010        | 0.26%  |
| Maintenance-Computers            | 2,273      | 7,100         | 32.01% |
| Software Purchase                | 2,704      | 18,500        | 14.62% |
| Software Support                 | 16,474     | 34,000        | 48.45% |
| Computers and Equipment          | 15,321     | 21,150        | 72.44% |
| Automotive Expense               | 3,028      | 13,500        | 22.43% |
| Toll Road Charges                | 77         | 1,275         | 6.05%  |
| Insurance Expense                | 23,643     | 96,000        | 24.63% |
| Utilities - Telephone            | 4,364      | 15,650        | 27.88% |
| Bank Fees                        | 2,459      | 17,900        | 13.74% |
| Miscellaneous Expense            | 8,730      | 98,770        | 8.84%  |
| MWDOC's Contribution To WEROC    | 35,452     | 141,807       | 25.00% |
| Depreciation Expense             | 3,001      | 0             | 0.00%  |
| MWDOC Building Expense           | 6,360      | 400,000       | 1.59%  |
| Capital Acquisition              | 0          | 6,000         | 0.00%  |
| Other Expenses                   | 163,633    | 1,147,877     | 14.26% |
| TOTAL EXPENSES                   | 1,587,835  | 8,359,530     | 18.99% |
| EXCESS OF REVENUES OVER EXPENSES | 5,203,889  | 0             |        |

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Statement of Revenues and Expenditures  
Fiscal Year to Date ending September 2015 (Unaudited)  
Water Funds

|   | <u>YTD Actual</u> | <u>Annual Budget</u> | <u>Balance</u>       |
|---|-------------------|----------------------|----------------------|
| <b><u>Water Revenues</u></b>            |                   |                      |                      |
| Water Sales                             | 33,553,484        | 139,025,078          | (105,471,595)        |
| Ready to Serve Charge                   | 3,301,307         | 13,214,277           | (9,912,970)          |
| Capacity Charge Flat Rate               | 1,106,115         | 4,424,460            | (3,318,345)          |
| SCP Surcharge                           | 80,765            | 380,000              | (299,235)            |
| Interest                                | <u>966</u>        | <u>2,900</u>         | <u>(1,934)</u>       |
| Total Water Revenues                    | <u>38,042,636</u> | <u>157,046,715</u>   | <u>(119,004,079)</u> |
| <br><b><u>Water Purchases</u></b>       |                   |                      |                      |
| Water Sales                             | 33,553,484        | 139,025,078          | (105,471,595)        |
| Ready to Serve Charge                   | 3,301,307         | 13,214,277           | (9,912,970)          |
| Capacity Charge                         | 1,106,115         | 4,424,460            | (3,318,345)          |
| SCP Surcharge                           | <u>80,765</u>     | <u>380,000</u>       | <u>(299,235)</u>     |
| Total Water Purchases                   | <u>38,041,671</u> | <u>157,043,815</u>   | <u>(119,002,144)</u> |
| EXCESS OF REVENUES OVER<br>EXPENDITURES | <u>966</u>        | <u>2,900</u>         | <u>(1,934)</u>       |

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget  
Fiscal Year to Date ending September 2015 (Unaudited)  
Other Funds

|   | <u>YTD Actual</u> | <u>Annual Budget</u> | <u>Balance</u>      |
|---|-------------------|----------------------|---------------------|
| <b><u>WEROC</u></b>                               |                   |                      |                     |
| Revenues  | 35,452            | 283,614              | (248,162)           |
| Expenditures                                      | <u>75,237</u>     | <u>278,613</u>       | <u>(203,376)</u>    |
| Excess of Revenues over Expenditures              | (39,785)          | 5,001                | (44,786)            |
| <b><u>WUE Projects (details on next page)</u></b> |                   |                      |                     |
| Revenues  | 4,657,398         | 22,766,205           | (18,108,807)        |
| Expenditures                                      | <u>4,881,285</u>  | <u>22,766,205</u>    | <u>(17,884,920)</u> |
| Excess of Revenues over Expenditures              | (223,887)         | 0                    | (223,887)           |
| <b><u>RPOI Distribution</u></b>                   |                   |                      |                     |
| Revenues  | 0                 | 4,823                | (4,823)             |
| Expenditures                                      | <u>0</u>          | <u>4,823</u>         | <u>(4,823)</u>      |
| Excess of Revenues over Expenditures              | 0                 | 0                    | 0                   |

Footnote:

- 1) The excess of expense over revenue is waiting for reimbursement.
- 2) USBR (Federal) Grant is billed in October and April with funds being received one month later.
- 3) DWR is billed quarterly to county and takes a few months to a year to receive funds.

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget  
Fiscal Year to Date ending September 2015 (Unaudited)  
Water Use Efficiency Projects

|   | <u>Actual</u> | <u>Variance</u><br><u>%</u> | <u>Fiscal Year</u><br><u>Budget</u> | <u>% of</u><br><u>Budget</u> | <u>Projected</u><br><u>Final</u><br><u>FY Budget</u> |
|---|---------------|-----------------------------|-------------------------------------|------------------------------|--|
| <b><u>Landscape Performance Certification</u></b> |               |                             |                                     |                              |  |
| Revenues  | 11,344        |                             | 118,900                             | 9.54%                        | 118,900  |
| Expenditures                                      | <u>19,923</u> |                             | <u>118,900</u>                      | 16.76%                       | <u>118,900</u>                                       |
| Excess of Revenues over Expenditures              | (8,578)       | -76%                        | 0                                   |                              |  |

Actual Variance: MET reporting is every two months. Difference will catch up.

Budget Variance: No comment needed.

|  |           |    |               |       |               |
|--|-----------|----|---------------|-------|---------------|
| <b><u>Industrial Water Use Reduction</u></b> |           |    |               |       |               |
| Revenues                                     | 49        |    | 91,236        | 0.05% | 91,236        |
| Expenditures                                 | <u>49</u> |    | <u>91,236</u> | 0.05% | <u>91,236</u> |
| Excess of Revenues over Expenditures         | 0         | 0% | 0             |       |               |

Actual Variance: No comment needed.

Budget Variance: No comment needed.

|  |               |    |               |        |               |
|--|---------------|----|---------------|--------|---------------|
| <b><u>Spray to Drip Conversion</u></b> |               |    |               |        |               |
| Revenues                               | 31,796        |    | 57,110        | 55.68% | 57,110        |
| Expenditures                           | <u>30,027</u> |    | <u>57,110</u> | 52.58% | <u>57,110</u> |
| Excess of Revenues over Expenditures   | 1,769         | 6% | 0             |        |               |

Actual Variance: No comment needed.

Budget Variance: No comment needed.

|   |                |      |                |         |                |
|---|----------------|------|----------------|---------|----------------|
| <b><u>Water Smart Landscape for Public Property</u></b> |                |      |                |         |                |
| Revenues  | 0              |      | 137,871        | 0.00%   | 137,871        |
| Expenditures  | <u>251,949</u> |      | <u>137,871</u> | 182.74% | <u>137,871</u> |
| Excess of Revenues over Expenditures                    | (251,949)      | 100% | 0              |         |                |

Actual Variance: Grantee (DWR) slow to pay invoices.

Budget Variance: No comment needed.

Notes:

[1] Variance from Revenues to Expenses. When greater than 5%, an explanation is provided.

[2] Fiscal year budget versus Actual

[3] With each quarterly report the projected fiscal year end budget may be re-adjusted.

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget  
Fiscal Year to Date ending September 2015 (Unaudited)  
Water Use Efficiency Projects

|  | <u>Actual</u> | <u>Variance</u><br><u>%</u> | <u>Fiscal Year</u><br><u>Budget</u> | <u>% of</u><br><u>Budget</u> | <u>Projected</u><br><u>Final</u><br><u>FY Budget</u> |
|--|---------------|-----------------------------|-------------------------------------|------------------------------|--|
| <b><u>Member Agency Administered Pass thru</u></b> |               |                             |                                     |                              |  |
| Revenues   | 0             |                             | 627,000                             | 0.00%                        | 627,000  |
| Expenditures                                       | <u>0</u>      |                             | <u>627,000</u>                      | 0.00%                        | <u>627,000</u>                                       |
| Excess of Revenues over Expenditures               | 0             | 0%                          | 0                                   |                              |  |

Actual Variance: No comment needed.

Budget Variance: No comment needed.

**ULFT Rebate Program**

|                                      |                |      |                |        |                |
|--------------------------------------|----------------|------|----------------|--------|----------------|
| Revenues                             | 106,089        |      | 658,000        | 16.12% | 658,000        |
| Expenditures                         | <u>177,490</u> |      | <u>658,000</u> | 26.97% | <u>658,000</u> |
| Excess of Revenues over Expenditures | (71,401)       | -67% | 0              |        |                |

Actual Variance: Expenditures out ahead of collecting revenues. Catch up will happen next month.

Budget Variance: No comment needed.

**HECW Rebate Program**

|                                      |                |      |                |        |                |
|--------------------------------------|----------------|------|----------------|--------|----------------|
| Revenues                             | 87,139         |      | 696,000        | 12.52% | 696,000        |
| Expenditures                         | <u>137,542</u> |      | <u>696,000</u> | 19.76% | <u>696,000</u> |
| Excess of Revenues over Expenditures | (50,403)       | -58% | 0              |        |                |

Actual Variance: Expenditures out ahead of collecting revenues. Catch up will happen next month.

Budget Variance: No comment needed.

**CII Rebate Program**

|                                      |          |      |                |       |                |
|--------------------------------------|----------|------|----------------|-------|----------------|
| Revenues                             | 10,650   |      | 509,000        | 2.09% | 509,000        |
| Expenditures                         | <u>0</u> |      | <u>509,000</u> | 0.00% | <u>509,000</u> |
| Excess of Revenues over Expenditures | 10,650   | 100% | 0              |       |                |

Actual Variance: Received pre-funding.

Budget Variance: Program just beginning.

Notes:

[1] Variance from Revenues to Expenses. When greater than 5%, an explanation is provided.

[2] Fiscal year budget versus Actual

[3] With each quarterly report the projected fiscal year end budget may be re-adjusted.

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget  
Fiscal Year to Date ending September 2015 (Unaudited)  
Water Use Efficiency Projects

|                                      | <u>Actual</u> | <u>Variance</u><br><u>%</u> | <u>Fiscal Year</u><br><u>Budget</u> | <u>% of</u><br><u>Budget</u> | <u>Projected</u><br><u>Final</u><br><u>FY Budget</u> |
|--------------------------------------|---------------|-----------------------------|-------------------------------------|------------------------------|--|
| <b><u>Large Landscape Survey</u></b> |               |                             |                                     |                              |  |
| Revenues                             | 4,182         |                             | 85,000                              | 4.92%                        | 85,000   |
| Expenditures                         | <u>57</u>     |                             | <u>85,000</u>                       | 0.07%                        | <u>85,000</u>  |
| Excess of Revenues over Expenditures | 4,125         | 99%                         | 0                                   |                              |  |

Actual Variance: These funds are collected from MET and will be used at a later date for installation verification services.

Budget Variance: No comment needed.

|                                      |          |      |              |        |              |
|--------------------------------------|----------|------|--------------|--------|--------------|
| <b><u>Indoor-Outdoor Survey</u></b>  |          |      |              |        |              |
| Revenues                             | 1,594    |      | 6,800        | 23.44% | 6,800        |
| Expenditures                         | <u>0</u> |      | <u>6,800</u> | 0.00%  | <u>6,800</u> |
| Excess of Revenues over Expenditures | 1,594    | 100% | 0            |        |              |

Actual Variance: These funds are collected from MET and will be used at a later date for installation verification services.

Budget Variance: No comment needed.

|                                      |                  |    |                   |        |                   |
|--------------------------------------|------------------|----|-------------------|--------|-------------------|
| <b><u>Turf Removal Program</u></b>   |                  |    |                   |        |                   |
| Revenues                             | 4,221,727        |    | 19,075,000        | 22.13% | 19,075,000        |
| Expenditures                         | <u>4,186,366</u> |    | <u>19,075,000</u> | 21.95% | <u>19,075,000</u> |
| Excess of Revenues over Expenditures | 35,361           | 1% | 0                 |        |                   |

Actual Variance: No comment needed.

Budget Variance: No comment needed.

|   |              |      |                |       |                |
|---|--------------|------|----------------|-------|----------------|
| <b><u>Comprehensive Landscape (CLWUE)</u></b> |              |      |                |       |                |
| Revenues                                      | 6,450        |      | 281,926        | 2.29% | 281,926        |
| Expenditures                                  | <u>8,978</u> |      | <u>281,926</u> | 3.18% | <u>281,926</u> |
| Excess of Revenues over Expenditures          | (2,529)      | -39% | 0              |       |                |

Actual Variance: No comment needed.

Budget Variance: No comment needed.

Notes:

[1] Variance from Revenues to Expenses. When greater than 5%, an explanation is provided.

[2] Fiscal year budget versus Actual

[3] With each quarterly report the projected fiscal year end budget may be re-adjusted.



MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Revenues and Expenditures Actual versus Budget  
Fiscal Year to Date ending September 2015 (Unaudited)  
Water Use Efficiency Projects

|   | <u>Actual</u> | <u>Variance</u><br><u>%</u> | <u>Fiscal Year</u><br><u>Budget</u> | <u>% of</u><br><u>Budget</u> | <u>Projected</u><br><u>Final</u><br><u>FY Budget</u> |
|---|---------------|-----------------------------|-------------------------------------|------------------------------|--|
| <b><u>Home Certification and Rebate</u></b> |               |                             |                                     |                              |  |
| Revenues                                    | 159,328       |                             | 210,205                             | 75.80%                       | 210,205  |
| Expenditures                                | <u>47,862</u> |                             | <u>210,205</u>                      | 22.77%                       | <u>210,205</u>                                       |
| Excess of Revenues over Expenditures        | 111,466       | 70%                         | 0                                   |                              |  |

Actual Variance: Revenue request from Grants are submitted bi-annually in October and April. Revenue for Expenses through September will be requested in October 2015.

Budget Variance: Goal is to hit the budget amounts by December 2015.

|  |              |     |                |       |                |
|--|--------------|-----|----------------|-------|----------------|
| <b><u>CII, Large Landscape, Performance (OWOW)</u></b> |              |     |                |       |                |
| Revenues   | 11,624       |     | 138,725        | 8.38% | 138,725        |
| Expenditures   | <u>9,364</u> |     | <u>138,725</u> | 6.75% | <u>138,725</u> |
| Excess of Revenues over Expenditures                   | 2,260        | 19% | 0              |       |                |

Actual Variance: Able to invoice Grant ahead of expected Expenses.

Budget Variance: Able to invoice Grant ahead of expected Expenses.

|  |              |    |               |        |               |
|--|--------------|----|---------------|--------|---------------|
| <b><u>CA Sprinkler Adjustment Subscriptions System</u></b> |              |    |               |        |               |
| Revenues   | 5,069        |    | 34,433        | 14.72% | 34,433        |
| Expenditures   | <u>5,057</u> |    | <u>34,433</u> | 14.69% | <u>34,433</u> |
| Excess of Revenues over Expenditures                       | 12           | 0% | 0             |        |               |

Actual Variance: No comment needed.

Budget Variance: No comment needed.

|                                      |              |        |               |        |               |
|--------------------------------------|--------------|--------|---------------|--------|---------------|
| <b><u>Rotating Nozzle</u></b>        |              |        |               |        |               |
| Revenues                             | 357          |        | 39,000        | 0.92%  | 39,000        |
| Expenditures                         | <u>6,622</u> |        | <u>39,000</u> | 16.98% | <u>39,000</u> |
| Excess of Revenues over Expenditures | (6,265)      | -1753% | 0             |        |               |

Actual Variance: Expenditures out ahead of collecting revenues. Catch up will happen next month.

Budget Variance: No comment needed.

Notes:

[1] Variance from Revenues to Expenses. When greater than 5%, an explanation is provided.

[2] Fiscal year budget versus Actual

[3] With each quarterly report the projected fiscal year end budget may be re-adjusted.



**CONSENT CALENDAR ITEM**

November 18, 2015

**TO:** Board of Directors

**FROM:** **Administration & Finance Committee**  
(Directors Thomas, Osborne, Finnegan)

Robert J. Hunter, General Manager

**Staff Contact:** Pat Meszaros

**SUBJECT: AMWA's INTERNATIONAL WATER & CLIMATE FORUM  
DECEMBER 6—9 – HOTEL DEL CORONADO - SAN DIEGO**

**STAFF RECOMMENDATION**

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It is recommended that the Board of Directors approve the General Manager's attendance at the conference.

**COMMITTEE RECOMMENDATION**

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Committee concurred with staff recommendation.

**DETAILED REPORT**

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The 2015 International Water & Climate Forum will focus on what utilities are doing on the ground in their communities to implement climate adaptation and mitigating strategies. This unique event will mobilize attendees to be visionary thinkers and to expand their knowledge base with the ultimate goal of promoting long-term sustainability and fostering water supply and ecosystem resilience.

Specifically focusing on climate adaptation and mitigation strategies for water utilities, this invitation-only gathering will detail lessons learned from the front line, advance proven best practices and stimulate thinking about future solutions.

Forum speakers will be utility managers, climate change planners and scientists, policy makers and practitioners from around the globe. Through presentations, panel discussions and breakout sessions, attendees will leave the Forum better prepared to tackle the challenges of improving water sustainability and resilience in the urban environment.

|   |  |                  |           |
|---|--|------------------|-----------|
| <b>Budgeted (Y/N): Yes</b>  | Budgeted amount: Conf. \$2400; Travel. \$3,700;<br>Balance conf. \$1,605; balance travel \$1,817 | Core<br><u>X</u> | Choice __ |
| <b>Action item amount: Conf.:</b> \$695;<br><b>Hotel:</b> \$600; total \$1,295. | Line item:   |                  |           |
| <b>Fiscal Impact (explain if unbudgeted):</b>                                   |  |                  |           |



**ACTION ITEM**  
November 18, 2015

**TO: Planning & Operations Committee**  
(Directors Osborne, Barbre, Hinman)

**FROM: Robert Hunter, General Manager**

Staff Contact: Karl Seckel/Richard Bell

**SUBJECT: Scope of Work for Phase 1 Extension of the OC Water Reliability Study**

**STAFF RECOMMENDATION**

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Staff recommends the Board of Directors authorizes the General Manager to augment the CDM-Smith OC Water Reliability Study Scope of Work and fee estimate by \$40,935 for the Phase 1 Extension as outlined below and in the attached scope of work.

**COMMITTEE RECOMMENDATION**

---

Committee concurred with staff recommendation.

**OVERVIEW**

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At the October Groundwater Producer's meeting a request was made for a "pause" at the end of Phase 1 to allow all of the agencies to participate in a series of Workshops to review the Phase 1 work, fully understand the implications of the work and to develop a work plan for any subsequent efforts under a Phase 2 Scope of Work, also to be developed through the workshop process. It is expected that up to five workshops will take place in Nov, Dec and January. A scope of work to secure additional technical assistance from CDM-Smith for the workshops is attached.

Staff is supportive of the approach of conducting additional workshops. The overall analysis and implications are complex and time should be taken to fully evaluate and understand the work.

The P&O Agenda includes further information in a Status Report Update for the OC Water Reliability Study where a presentation on the DRAFT summary results from Phase 1 will be provided.

|   |                            |                                    |           |
|---|----------------------------|------------------------------------|-----------|
| <b>Budgeted (Y/N): Yes</b>                    | Budgeted amount: \$150,000 | Core ✓                             | Choice __ |
| <b>Action item amount: \$40,935</b>           |                            | Line item: 02-21-7010 & 02-23-7010 |           |
| <b>Fiscal Impact (explain if unbudgeted):</b> |                            |                                    |           |



600 Wilshire Blvd, Suite 750  
Los Angeles, CA 90017  
tel: 213 457-2200

October 27, 2015

Karl Seckel  
Municipal Water District of Orange County  
P.O. Box 20895  
Fountain Valley, CA 92728

Subject: Scope and Fee for Phase 1 Extension of Orange County Reliability Study

Dear Mr. Seckel:

CDM Smith is pleased to provide you with a scope and fee for Phase 1 Extension of the Orange County Reliability Study (Reliability Study), as requested. This effort builds on our work with MWDOC, OCWD and the water agencies participating in the Orange County Reliability Study Workgroup (Workgroup) for Phase 1. Our scope and fee is based on the following tasks:

- Assist with Communication of Results of Phase 1
- Test Phase 1 Water Supply Gap Under Additional Assumptions
- Develop and Sample Test Financial Tool for Portfolio Cost-Effectiveness
- Develop Scope/Fee for Phase 2
- Workshop Meetings with Agencies
- Project Management

### **Task 1 – Assist with Communication of Results of Phase 1**

Phase 1 of the Reliability Study developed a comprehensive simulation model (Model) that compared water demands and supplies at the MET regional level and for Orange County for 93 different hydrologic sequences, with and without climate change, with and without California WaterFix for the Delta, and for different levels of water demand and supplies. The Model represents the first time such a tool was developed to allow for testing of water reliability and estimation of supply gaps under various scenarios, including analysis of impacts on the Orange County Groundwater Basin (OC Basin). Phase 1 also summarized various new water supply projects and programs that could be implemented by MET, Orange County water agencies or some combination of both to mitigate the water shortages estimated by the Phase 1 Model.

Phase 1 of the Reliability Study produced an enormous amount of information for six different planning scenarios and for three areas within Orange County (Brea/La Habra, Orange County Basin, and South County) plus a County summary that included: (1) regional and Orange County water demands and supplies; (2) MET water supply reliability and purchases of water by Orange County water agencies; (3) OC Basin production and storage levels, including MET



replenishment availability; and (4) maximum annual water shortages, average annual water shortages, and frequency of shortages.

Before launching a Phase 2 effort in which various portfolios of water supply projects identified in Phase 1 will be tested in terms of effectiveness in reducing the Gap between water demands and supplies, it is important take the time to fully communicate the results of Phase 1 to the Orange County water agencies, to set the foundation for additional Phase 2 work. This effort will include CDM Smith working closely with MWDOC and OCWD staff to develop communication materials including PowerPoint presentations, handouts, and other technical information for sharing with the water agencies in Orange County in a workshop setting.

It is assumed that there would be four (4) workshops with Orange County water agencies on the technical and policy issues associated with the Gap analysis, with each workshop being approximately 4 hours. A Final Workshop (5<sup>th</sup>) with all agencies is anticipated to get concurrence on the Scope of Work and costs for Phase 2. The Task 2 effort only includes preparation of materials as the time to attend the workshops is shown in Task 5. CDM Smith's level of effort for Task 1 is 22 hours, with a fee of \$4,680.

### **Task 2 – Test Water Supply Gap Under Additional Assumptions**

It is anticipated that during the communication of Phase 1 results there will be the desire by water agency participants to test additional assumptions for the model and gap analysis. We have assumed three (3) additional Model runs/simulations for this effort. The additional assumptions might include different OC Basin operations, different assumptions regarding MET replenishment, and different assumptions regarding MET reliability.

CDM Smith will work closely with MWDOC and OCWD staff to finalize these assumptions for additional model runs. This effort only includes Model programming and Model runs. Time to attend MWDOC/OCWD technical meetings to support this task are shown in Task 5. CDM Smith's level of effort for Task 2 is 52 hours, with a fee of \$9,640.

### **Task 3 – Develop and Test Financial Tool**

To help evaluate the effectiveness of portfolios (various combinations of new MET and OC water supply projects) on mitigating water supply gaps, a financial tool is needed. The financial tool will work hand in hand with the Model developed in Phase 1. The financial tool will be used to estimate a Levelized Unit Cost (LUC) for entire portfolios (not individual projects).

LUC is a standard economic measure used by many power and water utilities and takes into consideration the lifecycle costs and amount of water that is beneficially delivered. Lifecycle costs include the projected fixed costs (capital debt service as well as any other fixed payments), escalated project O&M costs, and MET water purchases. The lifecycle costs will also include the cost of projected water shortages using MWDOC's study on Determining the Value of Water Supply Reliability (2003). All future costs over the lifecycle, which is anticipated to be 2015-2040, will be discounted and summed to estimate a total present value cost. The present value cost will be divided by the sum of beneficially delivered water. Beneficially delivered water will

be simulated by the Model from Phase 1 and only include water that is directly needed in a particular hydrologic year, or stored and extracted during a subsequent year. This method correctly accounts for unused base-loaded water supplies that are not used or stored in very wet or wet/normal years. The method also accounts for the financial impact that water use efficiency has on existing fixed costs in Orange County.

LUC differs significantly from the simple unit cost approach that takes annualized costs divided by the supply capacity of projects/portfolios. In the simple unit cost method, water supply that is not beneficially used or stored remains in the denominator of the unit cost formula—thereby making projects/portfolios that produce more water than truly needed look more favorably. The simple unit cost also does not take into account the impact of water use efficiency on current fixed costs, which can be significant.

CDM Smith will work with the water agency representatives in the workshops to identify, develop and sample test how the components/analysis for a financial tool would be utilized in subsequent work. CDM Smith's level of effort for Task 3 is 62 hours, with a fee of \$11,720.

#### **Task 4 – Develop Scope and Fee for Phase 2**

CDM Smith will work closely with MWD OC and OCWD, along with input from Orange County water agencies, to develop the scope and fee for Phase 2. It is anticipated that at a minimum, Phase 2 will develop a range of portfolios of water supply projects and evaluate the effectiveness, including cost, to meet water supply gaps in various scenarios.

CDM Smith's level of effort for Task 4 is 5 hours, with a fee of \$1,325.

#### **Task 5 – Meetings and Project Management**

All meetings are included in this task. We have assumed 5 workshops (4 hour duration) for Orange County water agencies to communicate results of Phase 1 and to demonstrate sensitivity of the Model and go over financial tool. In addition, we have assumed 4 technical meetings (1.5 hour duration) with MWD OC and OCWD, via telephone or face to face to prepare for workshops and direct technical work.

This task also includes budget and schedule tracking and invoicing.

CDM Smith's level of effort for Task 5 is 70 hours, with a fee of \$13,570.

#### **Schedule and Budget**

It is anticipated that this Phase 1 Extension effort will take three (3) months, and conclude by end of January 2016.

CDM Smith's total budget for this effort is \$40,935 with the details shown in Table 1.



Scope for Phase 1 Extension of Orange County Reliability  
 October 27, 2015  
 Page 4

**Table 1. CDM Smith Budget for Phase 1 Extension**

| Tasks   | Labor Hours     |                |                 |              |            | Labor Dollars    | Other Costs   | Total Fee        |
|---|-----------------|----------------|-----------------|--------------|------------|------------------|---------------|------------------|
|   | Project Manager | Planner Lev. 5 | Engineer Lev. 4 | Admin        | Total      |                  |               |                  |
| Task 1. Assist with Communicating Results of Phase 1                    | 12              | -              | 10              | -            | 22         | \$ 4,680         | \$ -          | \$ 4,680         |
| Task 2. Test Supply Gap Under Additional Assumptions                    | 16              | -              | 36              | -            | 52         | \$ 9,640         | \$ -          | \$ 9,640         |
| Task 3. Develop Financial Tool to Evaluate Portfolio Cost Effectiveness | 20              | 24             | 18              | -            | 62         | \$ 11,720        | \$ -          | \$ 11,720        |
| Task 4. Develop Scope/Fee for Phase 2                                   | 5               | -              | -               | -            | 5          | \$ 1,325         | \$ -          | \$ 1,325         |
| Task 5. Meetings and Project Management                                 | 26              | 12             | 24              | 8            | 70         | \$ 13,270        | \$ 300        | \$ 13,570        |
| <b>Total</b>  | <b>79</b>       | <b>36</b>      | <b>88</b>       | <b>8</b>     | <b>211</b> | <b>\$ 40,635</b> | <b>\$ 300</b> | <b>\$ 40,935</b> |
| <i>Billing Rate (\$/Hour)</i>   | <i>\$265</i>    | <i>\$155</i>   | <i>\$150</i>    | <i>\$115</i> |            |                  |               |                  |

| Number of Meetings                    |          |
|---------------------------------------|----------|
| MWDOC & OCWD Meetings (1.5 hr each)   | 4        |
| OC Water Agency Workshops (4 hr each) | 5        |
| <b>Total</b>                          | <b>9</b> |

If you have any questions regarding this scope and fee, please do not hesitate to call me at 213-798-6142. We look forward to continuing to serve MWDOC in this important effort.

Sincerely,

Dan Rodrigo  
 Senior Vice President  
 CDM Smith Inc.

cc: Lanaya Voelz, CDM Smith





**CONSENT CALENDAR ITEM**

November 18, 2015

**TO: Board of Directors**

**FROM: Administration & Finance Committee**  
(Directors Thomas, Osborne, Finnegan)

Robert Hunter, General Manager

Staff Contacts: Cathy Harris, Administrative Services Manager &  
Katie Davanaugh, Sr. Executive Assistant

**SUBJECT: Adopt Policy for Contributions to the Health Savings Accounts (HSA) for the High Deductible Plan**

**STAFF RECOMMENDATION**

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Staff recommends the Board of Directors authorize the policy pertaining to contributions to the HSA, as listed below.

**COMMITTEE RECOMMENDATION**

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Committee concurred with staff recommendation.

**DETAILED REPORT**

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It is recommended that the Board of Directors establish the following policy pertaining to Health Savings Account (HSA) contributions, to be added to the personnel Manual under the Health Benefits section. The policy will be reviewed annually to review appropriate District contributions.

"For employees enrolled in the Consumer Driven Health Plan (CDHP), the District will deposit contributions, based on the amount approved by the Board, into the employee's HSA on the first payroll in January for employees enrolled in a CDHP; switched to the CDHP during open enrollment; or is hired in January. Employees hired after January will receive a pro-rated initial contribution to their HSA. Employees already enrolled in an HSA and have increased coverage during the calendar year will receive partial proration, not to exceed maximum tier contribution.

The MWDOC Board of Directors reserves the right to review, revise and alter the District's contributions to HSAs, depending on the cost of the program and the fiscal condition of the District."

|   |                                       |          |           |
|---|---------------------------------------|----------|-----------|
| <b>Budgeted (Y/N): Y</b>                      | Budgeted amount: \$467/199 (benefits) | Core _X_ | Choice __ |
| <b>Action item amount: N/A</b>                | Line item:                            |          |           |
| <b>Fiscal Impact (explain if unbudgeted):</b> |                                       |          |           |



HSA contributions for 2016 were approved by the Board of Directors in October 2016, as follows:

| Plan   | <u>Annual</u> HSA contribution by District |             |         |
|--------|--|-------------|---------|
|        | Employee only                              | Employee +1 | Family  |
| Anthem | \$1,300                                    | \$2,600     | \$2,400 |
| Kaiser | \$1,150                                    | \$2,050     | \$2,400 |



**ACTION ITEM**  
November 18, 2015

**TO:** Board of Directors

**FROM:** **Administration & Finance Committee**  
(Directors Thomas, Osborne, Finnegan)

Robert J. Hunter, General Manager

**Staff Contact:** Cathleen Harris, Administrative Services Manager

**SUBJECT: ADOPT RESOLUTION IN ACCORDANCE WITH THE CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM (CalPERS) FOR THE POST-RETIREMENT EMPLOYMENT OF RICHARD BELL IN ACCORDANCE WITH GOVERNMENT CODE SECTION 7522.56 AND 21221 (h)**

**STAFF RECOMMENDATION**

---

It is recommended that the Board of Directors adopt the proposed Resolution approving an exception to the 180-day waiting period for the post-retirement employment of Richard Bell and appoint Richard Bell to the position of Principal Engineer on an interim basis in accordance with Government Code Sections 7522.56 and 21221(h); and authorize the General Manager as the authorized District Representative, to execute the Retiree Employment Agreement.

**COMMITTEE RECOMMENDATION**

---

Committee concurred with staff recommendation.

**DETAILED REPORT**

---

Principal Engineer Richard Bell, will be retiring effective December 4, 2015, after 12 years and nine months of service to the District. The District is currently recruiting for a permanent replacement to the Principal Engineer position. It is anticipated that the position will be filled in January 2016.

|  |                     |         |           |
|--|---------------------|---------|-----------|
| <b>Budgeted (Y/N): NA</b>  | Budgeted amount: NA | Core __ | Choice __ |
| <b>Action item amount: NA</b>  | Line item:          |         |           |
| <b>Fiscal Impact (explain if unbudgeted):</b> Will not have an impact on budget. |                     |         |           |

In an effort to continue the department workflow and to continue to utilize Richard's expertise, it is imperative that continuity in the Planning and Water Resources Department be maintained until the Principal Engineer position is filled and staff has been fully trained and transitioned. Therefore, staff is recommending that the Board consider adoption of the proposed resolution allowing the District to employ Richard Bell on a temporary part-time basis without reinstating from retirement.

Staff has coordinated this effort with Legal Counsel, Isabel Safie of BBK and the Proposed Resolution is attached for consideration.

Staff recommends that the Board of Directors adopt the proposed Resolution approving an exception to the 180-day waiting period for the post-retirement employment of Richard Bell and appoint Richard Bell to the position of Principal Engineer on an interim basis in accordance with Government Code Sections 7522.56 and 21221(h); and authorize the General Manager as the authorized District Representative, to execute the Retiree Employment Agreement.

## RESOLUTION NO. \_\_\_\_\_

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY APPROVING AN EXCEPTION TO THE 180-DAY WAITING PERIOD FOR THE POST-RETIREMENT EMPLOYMENT OF RICHARD BELL AND APPROVING THE APPOINTMENT OF RICHARD BELL TO THE POSITION OF INTERIM PRINCIPAL ENGINEER IN ACCORDANCE WITH GOVERNMENT CODE SECTIONS 7522.56 AND 21221(h)**

WHEREAS, Government Code Section 7522.56 sets forth specific conditions which must be met in order for a retired person receiving a pension benefit from a public retirement system to serve, be employed by, or be employed through a contract directly by, a public employer in the same public retirement system from which the retiree receives the benefit without reinstatement from retirement; and

WHEREAS, Section 7522.56 provides that a person who retires from a public employer may serve without reinstatement from retirement, or loss or interruption of benefits provided by the retirement system, upon appointment by the appointing power of a public employer because the retired person has skills needed to perform work of limited duration; and

WHEREAS, Section 7522.56 provides that a retired person shall not be eligible to be employed pursuant to Section 7522.56 for a period of 180 days following the date of his or her retirement unless the employer certifies the nature of the employment and that the appointment is necessary to fill a critically needed position before 180 days have passed and the appointment has been approved by the employer's governing body in a public meeting and was not placed on a consent calendar; and

WHEREAS, the Municipal Water District of Orange County contracts with CalPERS for retirement benefits, and pursuant to Government Code Section 7522.56 must provide this certification resolution to CalPERS when hiring a retiree before 180 days have passed since his or her retirement date; and

WHEREAS, Richard Bell, CalPERS ID 4823294021, will retire from the Municipal Water District of Orange County in the position of Principal Engineer effective December 4, 2015;

WHEREAS, Section 7522.56 requires that post-retirement employment commence no earlier than 180 days after the retirement date, which is June 2, 2016, absent this certification resolution; and

WHEREAS, Section 7522.56 provides that the exception to the 180 day waiting period shall not apply if the retiree accepts a retirement incentive; and

WHEREAS, the Board of Directors, Municipal Water District of Orange County and Richard Bell certify that Richard Bell has not and will not receive a Golden Handshake or any other retirement-related incentive; and

WHEREAS, the duties and tasks performed by Richard Bell in the position of Principal Engineer are essential to keep the knowledge of special projects and the workflow of the Municipal Water District of Orange County Water Resources and Planning Department in order and the department operating smoothly; and

WHEREAS, the Municipal Water District of Orange County finds that Richard Bell has the specialized skills and requisite experience needed to perform the functions of the position of Principal Engineer on an interim basis; and

WHEREAS, the Board of Directors desires to appoint Richard Bell as an interim appointment retired annuitant to the soon to be vacant position of Principal Engineer for Municipal Water District of Orange County under Government Code Section 21221(h), effective December 4, 2015; and

WHEREAS, an appointment under Government Code section 21221(h) requires an active, publicly posted recruitment for a permanent replacement; and

WHEREAS, the current status of this recruitment is currently open until filled (applications are being accepted); and

WHEREAS, this Section 21221(h) appointment shall only be made once and therefore will end on the date immediately preceding the date on which the permanent replacement for the vacant position of Principal Engineer for Municipal Water District of Orange County commences his or her employment or, if earlier, the date that this appointment is terminated by Municipal Water District of Orange County; and

WHEREAS, the entire employment agreement, contract or appointment document between Richard Bell and Municipal Water District of Orange County has been reviewed by the Board of Directors and is attached herein; and

WHEREAS, no matters, issues, terms or conditions related to this employment and appointment have been or will be placed on a consent calendar; and

WHEREAS, Richard Bell's employment shall be limited 960 hours per fiscal year; and

WHEREAS, the compensation paid to retirees cannot be less than the minimum nor exceed the maximum monthly base salary paid to other employees performing comparable duties, divided by 173.333 to equal the hourly rate; and

WHEREAS, the maximum monthly base salary for this position is \$12,728 and the hourly equivalent is \$73.43, and the minimum monthly base salary for this position is \$9,429 and the hourly equivalent is \$54.40; and

WHEREAS, the hourly rate paid to Richard Bell will be \$73.43; and

WHEREAS, Richard Bell has not and will not receive any other benefit, incentive, compensation in lieu of benefits, or other form of compensation in addition to his hourly pay rate as compensation for the services contemplated herein.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Municipal Water District of Orange County hereby certifies the nature of the appointment of Richard Bell as described herein and detailed in the attached employment agreement/contract/appointment document and that his appointment, as described herein, is necessary to fill the critically needed position of Principal Engineer for the Municipal Water District of Orange County effective December 4, 2015 in order to ensure that the workflow of the Municipal Water District of Orange County Water Resources and Planning Department is kept in order and the department operating smoothly.

BE IT FURTHER RESOLVED that Richard Bell is hereby appointed to the soon to be vacant position of Principal Engineer for Municipal Water District of Orange County effective December 4, 2015 in accordance with Government Code Section 7522.56 and all other applicable laws.

Said Resolution was adopted, on roll call, at a public meeting, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

I hereby certify the foregoing is a full, true, and correct copy of Resolution No. \_\_\_\_\_  
Adopted by the Board of Directors of Municipal Water District of Orange County at its meeting held on November 18, 2015.

---

District Secretary  
Municipal Water District of Orange County

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
RETIREE EMPLOYMENT AGREEMENT**

Dear Richard:

If accepted by you, this agreement represents the terms of your appointment as interim Principal Engineer with the Municipal Water District of Orange County ("MWDOC"). In light of your impending status as a CalPERS retiree, this is a temporary appointment subject to the requirements set forth in this letter.

This agreement is made because we have determined that your specialized skills in the areas of water resources planning at the State level, within Metropolitan Water District of Southern California and within Orange County including permitting and regulating issues on projects, more specifically including the Doheny Desalination Project in South Orange County and for the Orange County Water Reliability Study are necessary to perform the duties of Principal Engineer on an interim basis, as more specifically detailed in the attached job description.

The terms of this agreement include:

- The term of your appointment will be from December 4, 2015 until such time as a permanent replacement for the position of Principal Engineer has been selected and has commenced employment or, if earlier, MWDOC terminates this agreement.
- Your rate of pay in the position will be an hourly salary of \$73.43.
- You will not receive any further payments or benefits other than the foregoing hourly rate unless required by state or federal law.
- Your hours **cannot to exceed 960 hours** in a fiscal year (inclusive of all hours worked for any CalPERS employer).
- Flexible hours to complete tasks as assigned on an as needed basis.

MWDOC and you make this agreement with the mutual understanding that the appointment complies with the requirements applicable to the employment of CalPERS retirees, as codified in Government Code Sections 7522.56 and 21221(h). Specifically, an appointment under Sections 7522.56 and 21221(h) is permissible if all of the following requirements are met:

- (1) The appointment is made by the Board of Directors;
- (2) The appointment is to a vacant position during recruitment for a permanent appointment;
- (3) The appointment is either during an emergency to prevent stoppage of public business or because the retiree has specialized skills needed in performing the work;
- (4) The retiree is appointed to the vacant position no more than once;
- (5) The compensation received by the retiree is not more than the maximum, nor less than minimum, monthly base salary paid to other employees performing comparable duties as listed on MWDOC's publicly available pay schedule, reflected as an hourly rate by dividing the monthly base pay by 173.333;

- (6) The compensation paid to the retiree is limited to the hourly rate and no other benefits may be provided;
- (7) The total hours worked by the retiree in a fiscal year, for all CalPERS employers, cannot exceed 960 hours;
- (8) The retiree cannot have received unemployment insurance payments in the prior 12-month period arising from work performed as a retiree for any public employer; and
- (9) For any retirees with a retirement effective date on or after January 1, 2013, the appointment must occur at least 180 days following the date of retirement unless the employer certifies that the appointment is necessary to fill a critically needed position before 180 days have expired and the governing body approves the appointment in a public meeting.

With respect to the requirement at (1), your appointment to the position of interim Principal Engineer was approved by resolution of the Board of Directors on November 18, 2015.

In addition, MWDOC, in good faith, has determined that your appointment meets (2) – (7) of the foregoing requirements as follows:

- (2) Your appointment is to the vacant Principal Engineer position during MWDOC's recruitment for a permanent appointment;
- (3) This appointment is made because you possess the specialized skills, as identified in the second paragraph of this agreement, necessary for the purpose of the appointment.
- (4) The appointment as interim Principal Engineer is a one-time appointment and will not be renewed.
- (5) The compensation you will receive is no more than the maximum, nor less than minimum, monthly base salary paid to other employees performing comparable duties as listed on MWDOC's publicly available pay schedule divided by 173.333 to determine an hourly rate.
- (6) Your compensation consists of the hourly rate only; no further benefits will be provided.
- (7) Your hours will not exceed 960 hours in a fiscal year.
- (8) Your appointment as interim Principal Engineer will occur immediately after your retirement date and, as such, you have not received unemployment insurance payments within the past 12 months arising from work performed as a retiree for any public employer.
- (9) On November 18, 2015, the Board of Directors approved a resolution certifying that your appointment as interim Principal Engineer is necessary to fill a critically needed position before 180 days following the date of your retirement have expired.

By executing this agreement, you are also, in good faith, confirming that your appointment meets each of the foregoing requirements.

Notwithstanding (7) above, MWDOC has no way of monitoring the hours that you work for another CalPERS employer. As such, it is your responsibility to ensure that the total



hours worked for MWDOC and any other CalPERS employer do not exceed 960 hours during the fiscal year.

There is no right to public employment expressed by this agreement. All temporary appointments are subject to the business necessity of MWDOC and are at-will; therefore, the appointment may end with or without cause or advance notice.

Richard, we thank you for filling this requirement for us on an interim basis and welcome you to your interim appointment as Principal Engineer with MWDOC and extend our best wishes for your success in this position.

If you have additional questions or comments feel free to contact me directly.

Sincerely,

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Robert J. Hunter  
General Manager

**Acknowledgment:**

I, Richard Bell, agree to this Retiree Employment Agreement, and hereby warrant that I understand and agree with all of the terms and conditions of employment as set forth in this agreement.

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Signature

Date: \_\_\_\_\_

**Municipal Water District Of Orange County****JOB TITLE: PRINCIPAL ENGINEER****Department: Planning Supervisor: Assistant General Manager****Status: Exempt****Salary Grade: R17****Position Summary:**

Under general direction, and often independently, coordinates, manages and performs necessary engineering, technical, financial, and policy analyses; assists the Assistant General Manager in District operations and management, departmental budget preparation, water supply and systems reliability planning and analysis, water issues analysis, costing and economic analysis, and supports staffing Metropolitan Water District Board Committees and Board Meetings; may assist in the governmental and public affairs of the District, including conservation, water quality, regulatory, and policy-making matters; and other special projects as required.

**Duties and Responsibilities (Essential Functions):**

- Prepares preliminary engineering, reports, water supply facility plans, water resource management and supply plans, water issue papers, financial policy, and administrative reports for presentation to staff and Board.
- May assist in direction and analysis of water usage, verifying computations, water sales and related financial data; prepares or oversees the preparation of periodic water rate forecasts based on Met and member agency projections.
- Assists member agencies with water resource planning, technical and operational information requests; communicates District activities to the public and member agencies.
- Provides support to management staff in attending Metropolitan Water District Board Committee and Board Meetings; assists in the review of Met programs and coordination with Met staff; coordinates with other Met member agencies; participates in Met member agency manager meetings and workshops, negotiations and assemblies as required; provides analysis and technical support on pending Met actions for MWDOC member agencies.
- Assists with annual budget preparation.
- Assists in the review and analysis of proposed water-related legislation; assists in developing strategy for communicating the District's position on local and regional issues, including those impacting Met, MWDOC member agencies and proposed legislation; assists in monitoring and analyzing activities of MWDOC member agencies and Met as required.
- Negotiates agreements on behalf of MWDOC member agencies.
- Assists in coordinating MWDOC's involvement with research organizations such as American Water Works Association Research Foundation (AWWARF) and the National Water Research Institute (NWRI).
- Participates in resolution of regional and statewide water issues as directed.
- Assists with other special projects as assigned.
- Represents the District at assigned meetings.

**Qualifications (Knowledge, Skills and Abilities):****Knowledge of:**

Local, regional and statewide water issues; water-related legislative issues; economic analyses, water engineering and operations; principles and practices of civil and water resources engineering, engineering mathematics and applicable laws with emphasis on hydraulics; principles and practices of public administration; computer operations, including word processing, spreadsheets, and the effective use of the Internet for communication and research. Familiarity with southern California's local and imported water resources and local water service agencies and geography is desirable.

**Ability to:**

Analyze complex technical issues which may involve significant economic, legal, institutional, and political constraints; prepare clear, comprehensive and persuasive oral and written reports; represent the District effectively in contacts with other governmental agencies, contractors, professional groups, the public and with others contacted in the course of work. Perform quantitative and qualitative research and prepare recommendations; organize and coordinate projects and priorities.

**Education and Experience:**

Graduation from a four-year college or university with major coursework in civil or environmental engineering or a closely related field is required. Eight years increasingly responsible engineering and project management experience, preferably on municipal or public works projects. The qualification guidelines generally describe the knowledge and ability required to enter the job in order to successfully perform the assigned duties. Any combination of education, experience and training that would provide the required knowledge, skills and abilities will be considered.

**Special Requirements:**

California registration as a Professional Engineer in good standing.

Possess and maintain a valid California driver's license and an acceptable driving record, as position occasionally requires driving.

**Working Conditions and Physical Activities:**

**Environment:** Standard office setting. May be required to work extended hours including evenings and weekends; may be required to travel to attend meetings via car, bus or air transportation.

**Physical:** Primary functions require sufficient physical ability to work in an office setting; stand or sit for prolonged periods of time; operate standard office equipment including use of a computer and keyboard, telephone, FAX machine, printers, calculators, copiers; move approximately 25 pounds; and communicate to exchange information.

**Vision:** See in the normal visual range with or without correction.

**Hearing:** Hear in the normal audio range with or without correction.

***The specific statements shown in each section of this description are not intended to be all-inclusive. They represent typical elements and criteria necessary to successfully perform the job.***



## Item No. 8-2

### **ACTION ITEM** November 18, 2015

**TO:** Board of Directors

**FROM:** Public Affairs & Legislation Committee  
(Directors Barbre, Hinman, & Tamaribuchi)

Robert Hunter  
General Manager

Staff Contact: Heather Baez

**SUBJECT:** Selection of a Firm for Legislative Advocacy Services in Sacramento

#### **STAFF RECOMMENDATION**

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Staff recommends the Board of Directors authorize the General Manager to enter into a professional services contract with Best, Best & Krieger (BB&K) to provide state legislative advocacy services.

#### **COMMITTEE RECOMMENDATION**

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The Public Affairs & Legislation Committee will review this item on November 16, 2015 and make a recommendation to the Board.

#### **DETAIL REPORT**

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In June of this year, the MWDOC Board approved updates to the Administrative Code. Pursuant to section 8000 of the Administrative Code, "It is MWDOC's policy that purchasing and contracting shall be conducted in a fair, open, and transparent manner so as to maximize benefits to MWDOC. All contracts should be reviewed and re-bid at least every five (5) years, except in situations with documented significant benefits to MWDOC." The state advocacy services contract has not been re-bid within the past five years, therefore a competitive RFP process was implemented.

With this in mind, staff led the effort in preparing and issuing a Request for Proposals (RFP) for state advocacy services under the schedule below:

|   |                           |                                |        |
|---|---------------------------|--------------------------------|--------|
| <b>Budgeted (Y/N): Yes</b>  | Budgeted amount: \$96,000 | Core X                         | Choice |
| <b>Action item amount: \$95,000.<br/>Flat fee billed at \$7,500/month<br/>plus \$5,000 annually to cover<br/>any necessary travel</b> |                           | Line item: 02-31-7040 \$96,000 |        |
| <b>Fiscal Impact (explain if unbudgeted):</b>   |                           |                                |        |

| <b>PREPARATION OF 2015 URBAN WATER MANAGEMENT PLANS<br/>FOR MWDOC AND A GROUP OF MWDOC MEMBER AGENCIES</b> |                       |
|--|-----------------------|
| Task Item  | Completion Date       |
| 1. MWDOC completion of draft in-house RFP  | September 16          |
| 2. Issue Draft RFP to Potential Consultants (issued to 14 firms)   | September 23          |
| 3. Closing date for submittal of comments and questions by Consultants and Agencies                        | October 9             |
| 4. Proposals Due (7 proposals were received)   | October 16<br>5:00 PM |
| 5. Ad-Hoc Committee met to review and shortlist consultants for interviews                                 | October 21            |
| 6. Interviews with shortlisted firms   | October 28-29         |
| 7. Ad-Hoc Committee rankings due   | November 4            |
| 8. Recommendation to the Public Affairs & Legislation Committee  | November 16           |
| 9. Authorization by MWDOC Board  | November 18           |
| 10. Contract start   | January 1, 2016       |

### **Proposals and Proposal Evaluation**

MWDOC received seven proposals by the closing date:

- Best, Best & Krieger
- Chris Kahn Consulting
- Edelstein, Gilbert, Robson & Smith
- JGC Government Affairs & Carpenter Sievers
- Mercury Public Affairs & The Onate Group
- Public Policy Advocates
- Townsend Public Affairs

All seven proposals received met the initial qualifying criteria and were reviewed by the Ad-Hoc Committee consisting of: Directors Barbre, Osborne and Tamaribuchi, Rob Hunter, Heather Baez, and Kathy Cole of Metropolitan Water District of Southern California.

The Ad-Hoc Committee convened to review and rank the proposals and approach. From there, agencies were “shortlisted” for interviews. The committee interviewed the following four firms: Best, Best & Krieger; Edelstein, Gilbert, Robson & Smith; JGC Government Affairs & Carpenter Sievers; and Townsend Public Affairs. The quality of the proposals was quite high and the interviews highlighted both common elements and distinct differences between the shortlisted firms. The members of the Ad-Hoc Committee

independently ranked the firms. Based on the combined rankings, Best, Best & Krieger was selected.

### **Recommendation**

Staff's recommendation is to proceed with a contract with BB&K to provide state advocacy services. All four firms interviewed were quality firms. Ultimately BB&K was chosen by the majority of the committee. Their proposal stood out based on the following qualities the committee felt was important for MWDOC to be successful in Sacramento.

1. They will assist MWDOC in developing a strong comprehensive, strategic plan to help achieve short and long-term goals with objectives and deadlines.
2. While all firms offer bill tracking and identifying bills of interest to MWDOC and its member agencies, where BB&K stood out was their ability to utilize their legal team and lobbying firm to spot issues, and have recommended positions ready early in the process so that MWDOC can be proactive in our advocacy approach.
3. They will also proactively identify and source opportunities to build strategic relationships that will benefit MWDOC and its member agencies.



**ACTION ITEM**  
November 18, 2015

**TO: Board of Directors**

**FROM: Public Affairs & Legislation Committee**  
(Directors Barbre, Hinman, & Tamaribuchi)

Robert Hunter  
General Manager

Staff Contact: Heather Baez

**SUBJECT: Selection of a Firm for Legislative Advocacy Services in Washington D.C.**

**STAFF RECOMMENDATION**

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Staff recommends the Board of Directors authorize the General Manager to enter into a professional services contract with James C. Barker to provide federal legislative advocacy services.

**COMMITTEE RECOMMENDATION**

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The Public Affairs & Legislation Committee will review this item on November 16, 2015 and make a recommendation to the Board.

**DETAIL REPORT**

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In June of this year, the MWDOC Board approved updates to the Administrative Code. Pursuant to section 8000 of the Administrative Code, "It is MWDOC's policy that purchasing and contracting shall be conducted in a fair, open, and transparent manner so as to maximize benefits to MWDOC. All contracts should be reviewed and re-bid at least every five (5) years, except in situations with documented significant benefits to MWDOC." The state advocacy services contract has not been re-bid within the past five years, therefore a competitive RFP process was implemented.

With this in mind, staff led the effort in preparing and issuing a Request for Proposals (RFP) for state advocacy services under the schedule below:

|   |                           |                                |
|---|---------------------------|--------------------------------|
| <b>Budgeted (Y/N): Yes</b>  | Budgeted amount: \$99,000 |                                |
| <b>Action item amount: \$99,000.<br/>Flat fee billed at \$8,000/month<br/>plus \$3,000 annually to cover<br/>any necessary travel</b> |                           | Line item: 02-31-7040 \$99,000 |
| <b>Fiscal Impact (explain if unbudgeted):</b>   |                           |                                |



| <b>PREPARATION OF 2015 URBAN WATER MANAGEMENT PLANS<br/>FOR MWDOC AND A GROUP OF MWDOC MEMBER AGENCIES</b> |                       |
|--|-----------------------|
| Task Item  | Completion Date       |
| 1. MWDOC completion of draft in-house RFP  | September 16          |
| 2. Issue Draft RFP to Potential Consultants (issued to 5 firms)  | September 23          |
| 3. Closing date for submittal of comments and questions by Consultants and Agencies                        | October 2             |
| 4. Proposals Due (3 proposals were received)   | October 14<br>5:00 PM |
| 5. Ad-Hoc Committee met to review proposals  | October 19            |
| 6. Ad-Hoc Committee rankings due   | November 4            |
| 7. Recommendation to the Public Affairs & Legislation Committee  | November 16           |
| 8. Authorization by MWDOC Board  | November 18           |
| 9. Contract start  | January 1, 2016       |

### **Proposals and Proposal Evaluation**

MWDOC received three proposals by the closing date:

- Best, Best & Krieger
- James C. Barker
- Natural Resource Results

All three proposals received met the initial qualifying criteria and were reviewed by the Ad-Hoc Committee consisting of: Directors Barbre, Osborne and Tamaribuchi, Rob Hunter, and Heather Baez.

The Ad-Hoc Committee convened to review and rank the proposals and approach. From there, the committee convened with their individual rankings to determine if interviews were necessary. Due to the fact that only three proposals were received, and all three were quite thorough in their approach, the group felt comfortable making their selection without interviews. The members of the committee ranked the firms, and based on the rankings, James C. Barker was selected.

### **Recommendation**

Based on the deliberations of the Ad-Hoc Committee, Staff's recommendation is to proceed with a contract with James C. Barker to provide federal advocacy services. All three proposals were well written and all of the firms are well qualified to represent MWDOC on federal matters. Ultimately James C. Barker was chosen by the majority of the committee to continue as MWDOC's legislative advocate in Washington D.C. Mr. Barker has

consistently provided strategic guidance for MWDOC on federal issues and his proposal outlined how he can continue to be successful on MWDOC's behalf. He will continue to assist in developing legislative strategies and policy principles that raise awareness of MWDOC issues as well as being proactive in dealing with legislation. Mr. Barker is also a licensed member of the D.C. Bar and has used his legal expertise in drafting amendments for legislation that has benefitted MWDOC, as well as assist in obtaining federal funds. For these reasons, the committee felt that continuing with Mr. Barker as our federal advocate was appropriate.



**ACTION ITEM**  
November 18, 2015

**TO:** Board of Directors

**FROM:** **Public Affairs & Legislation Committee**  
(Directors Barbre, Hinman & Tamaribuchi)

Robert Hunter  
General Manager

Staff Contact: Heather Baez

**SUBJECT: MWDOC Legislative Policy Principles Annual Update**

**STAFF RECOMMENDATION**

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Staff recommends the committee review and discuss the updated legislative policy principles and direct staff as appropriate.

**COMMITTEE RECOMMENDATION**

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The Public Affairs & Legislation Committee will review this item on November 16, 2015 and make a recommendation to the Board.

**DETAILED REPORT**

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MWDOC maintains a set of legislative policy principles that serve as guidelines for staff and our legislative advocates on issues that are of importance to the District. The policy principles here are a culmination of current policies and initial changes recommended by staff and directors.

The purpose of these principles is to assist District staff and its legislative advocates in the evaluation of legislation that may impact the District, its member agencies, the interests of Orange County, the Metropolitan Water District of Southern California and/ or its member agencies. The principles establish guidelines to allow the District to respond to certain types of legislation in a timely manner while issues that are not clear or have complicated implications will be presented to the Board for further guidance.

|   |                  |        |           |
|---|------------------|--------|-----------|
| <b>Budgeted (Y/N):</b> n/a                    | Budgeted amount: | Core x | Choice __ |
|   |                  |        |           |
| <b>Fiscal Impact (explain if unbudgeted):</b> |                  |        |           |
|   |                  |        |           |

Changes are shown as follows:

Additions are *italicized*

Deletions are ~~crossed through~~

Director suggested changes are underlined

Staff has solicited input from the member agencies through the general managers and other participating city staff via the MWDOC Member Agencies Managers and Legislative Coordinators group. Additional follow-up was made by staff encouraging participation, however, no member agency feedback was received.

NOTE: Staff recommended additions are in *italics*, deletions are in ~~striketrough~~-font. Director recommendations are also underlined.

## **Municipal Water District of Orange County** **Legislative Policy Principles**

### **IMPORTED WATER SUPPLY**

**It is MWDOC's policy to support legislation that:**

1) Ensures the implementation of a ~~long-term~~ state water plan that balances California's competing water needs and results in a reliable supply of high- quality water for Orange County.

2) Facilitates the implementation of the ~~Bay-Delta Conservation Plan~~ *California WaterFix*, the co- equal goals of reliable water supply and ecosystem restoration, and related policies that provide long term, comprehensive solutions for the San Francisco Bay/Sacramento-San Joaquin River Delta that:

a) Provides reliable water supplies to meet California's short- and long- term needs;

b) Improves the ability to transport water across the Delta either for, or in supplement to, State Water Project deliveries;

c) Improves the quality of water delivered from the Delta;

d) Enhances the Bay-Delta's ecological health in a balanced manner that takes into account all factors that have contributed to its degradation;

~~e) Encourages cost effective water use efficiency measures;~~

f) Employs sound scientific research and evaluation to advance the co-equal goals of improved water supply and ecosystem sustainability.

3) Funds a ~~long-term~~, comprehensive Bay-Delta solution in a manner that equitably apportions costs to all beneficiaries.

4) Seeks to ~~expedite the~~ keep BDCP *California WaterFix* on schedule and prudently ~~expedites the approval process for projects that will~~ to improve water reliability and security.

5) Provides funding for Colorado River water quality and supply management efforts.

6) Provides conveyance and storage facilities that are cost-effective for MWDOC and its member agencies, while improving the reliability and quality of the water supply.

7) Authorizes and appropriates the federal share of funding for the ~~long-term~~ Bay Delta solution.

8) Authorizes and appropriates the ongoing state share of funding for the long-term Bay Delta solution.

**It is MWDOC's policy to oppose legislation that:**

- 1) Would make urban water supplies less reliable, or would substantially increase the cost of imported water without also improving the reliability and/ or quality of such water.
- 2) Imposes water user fees to fund Bay Delta ecosystem restoration and other public purposes, non-water supply improvements in the Delta region.

**LOCAL WATER RESOURCES**

**It is MWDOC's policy to support legislation that:**

- 1) *Supports the development of, provides funding for, and authorizes and/or facilitates the expanded use of, water recycling, potable reuse, conservation, groundwater recovery and recharge, storage, brackish and ocean water desalination and surface water development projects.*
- 2) Recognizes that recycled water is a *valuable* resource ~~and that should be~~ justified *evaluated for economic justification, permitted and managed as such.*
- 3) Authorizes local governmental agencies to regulate the discharge of contaminants to the sewer collection system that may adversely affect water recycling and reuse.
- 4) Reduces regulatory burdens on water development recycling *projects* and brackish and ocean water desalination projects.
- 5) Supports ecosystem restoration, increased stormwater capture and sediment management activities at Prado Dam.
- ~~6) Recognizes and supports the development of ocean desalination as a critical new water supply for the state and Orange County, specifically.—(Redundant – added to #1)~~
- 7) Authorizes, promotes, and provides incentives for indirect and direct potable reuse projects.
- 8) Recognizes that the reliability of supplies to the end user is the primary goal of water suppliers.
- 9) *Ensures that decision-making with regard to stormwater management and recapture is kept at the local or regional level through local water agencies, stormwater districts, cities, counties, and regional water management groups.*
- 10) *Recognizes that stormwater management and recapture are important tools in a diversified water portfolio that can help to achieve improved water quality in local surface and groundwater supplies, and augment surface and groundwater supplies for local water agencies.*

11) *Reduces or removes regulatory hurdles that hinder the use of stormwater.*

12) *Provides incentives for the local or regional use of stormwater management and recapture.*

**It is MWDOC's policy to oppose legislation that:**

1) Restricts a local governmental agency's ability to develop their local resources in a manner that is cost-effective, environmentally sensitive, and protective of public health.

2) Imposes barriers to the safe application of recycled water and continues to define recycled water as a waste.

3) Would make urban water supplies less reliable, or would substantially increase the cost of imported water without also improving the reliability and/ or quality of such water.

4) Restricts or limits a local governmental agency's ability to establish local priorities for water resources planning decisions.

**WATER USE EFFICIENCY**

**It is MWDOC's policy to support legislation that:**

1) Furthers the statewide goal of a 20% reduction in per capita water use by 2020 as set forth in SBx7-7, enacted in November 2009.

2) Would allow flexibility and options for compliance in achieving statewide water reduction goals.

3) Seeks to cost effectively improve water efficiency standards for water-using devices.

4) Provides loans and grants to fund incentives for water conserving devices or practices.

5) Advances and ensures accurate reporting of the implementation of water efficiency measures of the Best Management Practices (BMPs) for the California Urban Water Conservation Council's Memorandum of Understanding.

6) ~~Increases~~ Promotes landscape water use efficiency and ~~promotes~~ Commercial, Institutional and Industrial (CII) water use efficiency programs.

7) Requires individual or sub-metering to be built in new construction of multiple unit residential buildings.

8) Encourages stakeholders to investigate and develop regionally appropriate statewide landscape water conservation standards and regulations that incorporate local land use and climate factors.

9) Provides incentives, funding, and other assistance where needed to facilitate market transformation and gain wider implementation of water-efficient indoor and outdoor technologies and practices.

10) Provides incentives, funding, and other assistance where needed to facilitate water use efficiency partnerships with the energy efficiency sector.

11) Recognizes past investments in water use efficiency measures, especially from the demand hardening perspective.

**It is MWDOC's policy to oppose legislation that:**

1) Fails to ensure balance in the implementation of water efficiency practices and requirements for both urban and agricultural use.

2) Would repeal cost-effective efficiency standards for water-using devices.

**WATER QUALITY**

**It is MWDOC's policy to support:**

~~1) Legislation that protects the quality of surface water and groundwater including the reduction of salt loading to groundwater basins.~~ (This has been suggested for possible deletion as it is thought to be the role of the regional boards. Open for Board discussion.)

2) Funding that helps agencies meet state and federal water quality standards.

3) The establishment and/ or implementation of standards for water-borne contaminants based on sound science and with consideration for cost-effectiveness.

**It is MWDOC's policy to oppose:**

1) Legislation that could compromise the quality of surface water and groundwater supplies.

2) Legislation that establishes and/ or implements standards for water-borne contaminants without regard for sound science or consideration for cost effectiveness.

**METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA**

**It is MWDOC's policy to oppose legislation that:**

1) Compromises the existing governance structure and the representation of member agencies on the Metropolitan Water District Board of Directors.



2) Would restrict MET's rate-making ability.

## **WATER TRANSFERS**

### **It is MWDOC's policy to support legislation that:**

- 1) Encourages and facilitates voluntary water transfers.
- 2) Provides appropriate protection or mitigation for impacts on the environment, aquifers, water-rights holders and third-parties to the transfer including those with interests in the facilities being used.
- 3) Legislation that encourages transfers which augment existing water supplies, especially in dry years.

### **It is MWDOC's policy to oppose legislation that:**

- 1) Undermines the operations and maintenance of the conveyance system *conveying the water*.
- 2) Interferes with the financial integrity of a water utility and compromises water quality.
- 3) Increases regulatory or procedural barriers to water transfers at the local or state level.

## **WATER INFRASTRUCTURE FINANCING**

### **It is MWDOC's policy to support legislation that:**

- 1) Employs a "beneficiary pays" principle that establishes a clear nexus between the cost paid to the direct benefit received. Likewise, those who do not benefit from a particular project or program should not be required to pay for them.
- 2) Establishes grants or other funding opportunities for local and regional water infrastructure projects.
- 3) Considers local investments made in infrastructure, programs, mitigation and restoration in determining appropriate cost shares for water infrastructure investments.
- 4) Would reduce the cost of financing water infrastructure planning and construction, such as tax-credit financing, tax-exempt municipal bonds, Water Resources Development Act (WRDA), Water Infrastructure Finance Innovation Act (WIFIA), the Environmental Infrastructure Accounts and other funding mechanisms.

### **It is MWDOC's policy to oppose legislation that:**

- 1) Establishes a fee or tax that does not result in a clear benefit to the District, its member agencies, and their customers.
- 2) Would reduce the total available water infrastructure financing measures such as WIFIA, state-revolving funds, and others.

## **ENERGY**

### **It is MWDOC's policy to support legislation that:**

- 1) Facilitates the development and expansion of clean, renewable energy in California, including hydropower.
- 2) Supports water supply reliability as the primary focus of water agencies and energy intensity of water supplies as a secondary factor.
- 3) Recognizes the role and value of the water industry investment in water use efficiency and therefore recognizes WUE efforts towards greenhouse gas reduction, including funding such activities.
- 4) Recognizes hydroelectric power as a clean, renewable energy source and that its generation and use meets the greenhouse gas emission reduction compliance requirements called for in the Global Warming Solutions Act of 2006 (AB 32).

### **It is MWDOC's policy to oppose legislation that:**

- 1) Grants preferential consideration to certain types of clean, renewable energy projects over others, resulting in those preferred projects receiving advantages for state funding, project permitting, and regulatory compliance.

## **FISCAL POLICY**

### **It is MWDOC's policy to support legislation that:**

- 1) Requires the federal and state governments to provide a subvention to reimburse local governments for all mandated costs or regulatory actions.

### **It is MWDOC's policy to oppose legislation that:**

- 1) Is inconsistent with the District's current investment policies and practices.
- 2) Pre-empts the District's ability to impose or change water rates, fees, or assessments.
- 3) Impairs the District's ability to maintain levels of reserve funds that it deems necessary and appropriate.
- 4) Impairs the District's ability to provide services to its member agencies and ensure full cost recovery.

5) Makes any unilateral reallocation of District revenues, or those of its member agencies, by the state unless the state takes compensatory measures to restore those funds.

6) Would impose mandated costs or regulatory constraints on the District or its member agencies without reimbursement.

7) *Mandates a specific rate structure for retail water agencies.*

8) *Imposes a "public goods charge" or "water tax" on public water agencies or their ratepayers.*

## **GOVERNANCE**

### **It is MWDOC's policy to support legislation that:**

1) Advances good government practices and public transparency measures in a manner that ~~de~~ does not take a "one-size fits all" approach, respects local government control, and facilitates technological efficiencies to meet state reporting and disclosure requirements.

### **It is MWDOC's policy to oppose legislation that:**

1) Advances local government reform measures by imposing unnecessarily broad burdens upon all local governments, particularly when there is no demonstration of rampant and wide-spread violations of the public trust.

2) Shifts state programs, responsibilities and costs to local governments without first considering funding to support the shift.

3) Seeks to limit or rescind local control.

4) Reduces or diminishes the authority of the District to govern its affairs.

5) Imposes new costs on the District and the ratepayers absent a clear and necessary benefit.

6) Resolves state budget shortfalls through shifts in the allocation of property tax revenue or through fees for which there is no direct nexus to benefits received.

## **PUBLIC EMPLOYEE PENSION REFORM**

### **It is MWDOC's policy to support legislation that:**

1) Seeks to contain or reform public employee pension and other post-employment benefit (OPEB) cost obligations that are borne by public agencies via taxpayers and ratepayers.



**ACTION ITEM**  
November 18, 2015

**TO:** Board of Directors

**FROM:** **Public Affairs & Legislation Committee**  
(Directors Barbre, Hinman, Tamaribuchi)

Robert Hunter, General Manager

**SUBJECT: ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA) BYLAW AMENDMENTS AND ELECTION OF ACWA PRESIDENT AND VICE PRESIDENT**

**STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors discuss the proposed bylaw amendments and candidates for President and Vice President of the Association of California Water Agencies (ACWA) and appoint a representative and an alternate to cast the District's ballot at the ACWA Fall Conference in Indian Wells on Wednesday, December 2, 2015.

**COMMITTEE RECOMMENDATION**

---

The Public Affairs & Legislation Committee will review this item on November 16, 2015 and make a recommendation to the Board.

**SUMMARY**

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The Association of California Agencies (ACWA) will conduct an election at its fall conference in Indian Wells on Wednesday, December 2nd. The purpose of the election is to have its membership approve proposed amendments to ACWA's bylaws recommended by the ACWA Board of Directors, as well as elect the President and Vice President for the 2016-17 term. Each member agency will receive a proxy card for voting in the election once its voting representative has signed-in as the proxy holder.

The ACWA Nominating Committee announced a slate that recommends current Vice President, Kathleen Tiegs for ACWA President, and Region 2 Board member Brent Haste (Yuba County Water Agency) for ACWA Vice President. The MWDOC Board adopted a resolution supporting Ms. Tiegs and has received a request (attached) for continued support during the election. Nominations from the floor will be accepted prior to the vote. Such

|   |                  |
|---|------------------|
| <b>Budgeted (Y/N):</b> N/A                    | Budgeted amount: |
| <b>Action item amount:</b>                    | Line item:       |
| <b>Fiscal Impact (explain if unbudgeted):</b> |                  |

nominations and seconds must be supported by a resolution of the governing body of the member making and seconding such nomination. Attached are the election guidelines.

ACWA is also proposing amendments to its bylaws, in response to the priority actions identified in the 2014-15 Strategic and Business Plan. These amendments have been reviewed by the ACWA Legal Affairs Committee workgroup. An overview of these proposed bylaw amendments will be provided by an ACWA Legal Affairs Committee representative during the General Session Membership Meeting before the item is called for a vote.

The proposed bylaw amendments make changes in six primary areas:

1. Consistency with updated Board Policy Manual
2. Consistency with California nonprofit corporation law requirements
3. Consistency with business practices post 2012 reorganization
4. Clarification of roles and responsibilities
5. Clarification of election procedures of ACWA's Board officers
6. Other minor clean-up items

A red-lined version of the ACWA bylaws is attached. Some of the changes include:

- Removing the General Counsel as an officer
- Removing the requirement for fidelity bonds to be furnished for all officers and/or employees handling finances for ACWA
- Removing the Council of Past Presidents from the Board
- Moves the Council of Past Presidents to Article 4 of the bylaws, which outlines duties but does not include them as board members
- Removing General Counsel from the Code of Conduct enforcement process
- Establishing Region Boards as 3-5 members (rather than 5-7)
- Removes "Other Duties" from Executive Committee's duties, and establishes the Executive Committee's role in approving the classification and compensation plan (and salary schedules)
- Clarifies who may attend Executive Committee meetings
- Clarifies Nominating Committee's duties and processes
- Establishes Notice Requirements for Membership and Special Meetings
- Clarifies and establishes nomination procedures for the President and Vice President (Article 9/Section 9)
- Creation of language that sets forth provisions for the Indemnification of directors, officers, and other agents to comply with nonprofit corporation requirements (as set forth in California Corporations Code)
- Creation of language that sets forth parameters for the disposition of ACWA's assets upon dissolution of the organization (consistent with California Corporations Code)
- Other miscellaneous clarification/clean up items

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OCT 26 2015

MWD OF OC

October 19, 2015

Board of Directors  
Municipal Water District of Orange County  
PO Box 20895  
Fountain Valley, CA 92708

Dear President and Members of the Board:

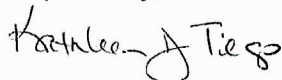
I am honored to share with you that I have officially received the 2016-2017 nomination for President of the Association of California Agencies (ACWA). I am poised and ready to provide strong leadership and guidance to our over 430 member agencies that represent ACWA.

Over the summer many of our members confirmed their support of my nomination through resolutions, phone calls and one-to-one meetings with me. I thank you for your support and will do everything in my power to represent you and your agency's unique perspective to ensure sensible water policy is being proposed at both the state and federal level.

There are many wonderful characteristics about ACWA, but the attributes that I cherish the most are the diverse perspectives of our members. We have built a collaborative and supportive community that works together to solve issues that have lasting benefits to the regions that we serve. There are many more challenges before us that will require a style of leadership that seeks to find solutions that benefit our industry and our ratepayers. I am completely committed, willing and able to continue a legacy of leadership that helps resolve issues and provides a better water supply outlook for future generations.

I respectfully request your support to represent you and your organization and the millions of people that rely on our foresight and leadership to provide a high quality and reliable water supply to our customers. I look forward to seeing you at our Fall Conference in Indian Wells. Thank you for your continued support and please contact me should you have any questions about my candidacy at 909.635.4177.

Respectfully,



Kathleen J. Tiegs  
Director

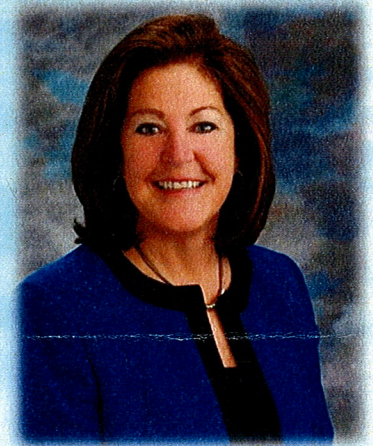


**Kathleen Tiegs**  
**For**  
**2016-2017 Association of California Water Agencies**  
**President**

October 19, 2015

My Fellow ACWA Member:

Over the past two years I have had the pleasure to serve in the capacity as ACWA Vice-President working closely with President John Coleman, Past President Randy Record and my other colleagues on the ACWA board of directors. As a team, we work collaboratively engaging in issues that are critical to the water community as well as to the ratepayers that we represent at each of our agencies.



My experience with ACWA began on a regional basis having served on the ACWA Region 9 Board of Directors beginning in 2008. I also had the opportunity to serve as the Vice-Chair of the Federal Affairs Committee, and served on the Local Government and the Groundwater Committees. My active participation in the committees and the Region 9 board provided a strong foundation as I began to pursue other avenues to expand my understanding and knowledge of the ACWA organization. The experience I have gained over the past two years has well-equipped me to effectively dialogue with the Administration, regulatory agencies, and other special interest groups that impact our industry. More importantly it has given me the experience to lead our organization, and build upon the accomplishments of those that came before me.

Currently, I serve as the Chair of the Sustainable Groundwater Management Act Implementation Policy Group. The Group has provided a critical role working closely with the Administration and the Department of Water Resources to ensure members concerns are clearly voiced as the law is implemented. In order to be an effective leader I believe it is important to engage with members throughout the state so I can better understand the issues in all of the regions. I regularly attend ACWA committee meetings, as well as regional events so I can have a two-way conversation with members and hear what is important to them and their regions.

Currently, I serve on the Cucamonga Valley Water District (CVWD) Board of Directors. I was elected to CVWD in November 2005 and have served as both President and Vice-President of the Board of Directors. Prior to my serving on the CVWD Board, I enjoyed a career in water resources management for a local wholesale water agency for over 30 years. In April 2011, I was honored by State Assembly Member Mike Morrell as the 63<sup>rd</sup> Assembly District Woman of the Year.

Thank you for allowing me to share my experience, leadership and knowledge with you. I look forward to the opportunity to represent you and the water industry of California. Please feel contact me directly should you have questions about my candidacy (909) 635-4177.

Thank you in advance for your consideration.

Kathleen J. Tiegs





# Association of California Water Agencies

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OCT 21 2015

MWD OF OC

## MEMORANDUM

**TO:** ACWA Public Agency Members  
General Managers and Board Presidents

**CC:** ACWA Board of Directors

**FROM:** John A. Coleman, ACWA President  
Kathleen J. Tieg, ACWA Vice President  
Timothy Quinn, ACWA Executive Director

**DATE:** October 14, 2015

**SUBJECT:** General Session Membership Meeting at ACWA 2015 Fall Conference

There will be a General Session Membership Meeting of ACWA's membership at the 2015 Fall Conference in Indian Wells, California, on **Wednesday, December 2**. The meeting will be held in the Crystal Ballroom, Renaissance Indian Wells at 1:05 p.m. The purpose of the meeting is to formally nominate and elect ACWA's President and Vice President for the 2016-2017 term and to conduct a vote by the membership on proposed amendments to the Association's Bylaws as recommended by the Board of Directors at its meetings on July 31 and September 25, 2015.

### ELECTION OF PRESIDENT/VICE PRESIDENT

The ACWA Nominating Committee has announced a 2016-2017 slate that recommends current Vice President Kathleen J. Tieg for ACWA President and Region 2 Board Member Brent Hastey for ACWA Vice President. As provided by ACWA's Bylaws (Article 9), nominations from the floor will be accepted prior to the vote. Such nominations and seconds must be supported by a resolution of the governing body of the member making and seconding such nomination. (See attached for General Session/Election Procedures.)

### PROPOSED AMENDMENTS TO ACWA'S BYLAWS

In response to the priority actions identified in the 2014-2015 Strategic and Business Plan, staff has been working to comprehensively review and update its governance documents (i.e., Board Policy Manual and the Association's Bylaws). The proposed bylaws amendments have been reviewed by a Legal Affairs Committee Workgroup and represent the Board's actions to address the following issues:

1. Consistency with updated Board Policy Manual
2. Consistency with California nonprofit corporation law requirements
3. Consistency with business practices post 2012 reorganization
4. Clarification of roles and responsibilities



5. Clarification of election procedures of ACWA's Board Officers
6. Other minor clean-up items

The Board of Directors recommends adoption of the proposed amendments to the Association's Bylaws through a vote of the membership. ACWA staff is available in advance of the membership meeting on December 2 to answer any questions you may have. A Legal Affairs Committee representative will also provide an overview of these changes during the General Session Membership Meeting before the item is called for a vote. (The proposed bylaws amendments are attached.)

### MEMBERSHIP VOTING PROCESS

ACWA will issue each member agency **present** one proxy card for voting purposes based on the designated voting representative identified by the member agency on the proxy designation form. The designated voting representative is required to register and sign as the proxy holder to receive the proxy card. Proxy cards will **only** be available for pick-up on **Wednesday, December 2**, between **9:00 a.m. and 12:30 p.m.** at the **ACWA General Session Desk** in the alcove area outside of the **Crystal Ballroom, Renaissance Indian Wells**, where the luncheon and General Session Membership Meeting will be held.

To expedite the sign-in process at the **ACWA General Session Desk**, please indicate your voting delegate on the enclosed proxy designation form and return it by email (**donnap@acwa.com**) or fax (**916-325-4857**) at your earliest convenience. If there is a last minute change of delegate, please let us know before the meeting date by contacting ACWA's Executive Assistant/Clerk of the Board, Donna Pangborn, at 916-441-4545 or **donnap@acwa.com**.

If you have any questions, do not hesitate to contact us by telephone or e-mail.

dgp

### Enclosures:

1. General Session/Election Procedures
2. Proposed ACWA Bylaws Amendments – Redline Version
3. Proposed ACWA Bylaws Amendments – Clean Version
4. Proxy Form

## GENERAL SESSION/ELECTION PROCEDURES FOR ACWA 2015 FALL CONFERENCE

The following information is provided to inform the ACWA member agency delegates attending the 2015 Fall Conference of the procedures to be used pertaining to the nomination and election of ACWA officers and the vote by the membership on proposed amendments to the bylaws during the General Session Membership Meeting.

### PROXY CARDS – (REQUIRED FOR VOTING)

ACWA will issue each member agency **present** one proxy card for voting purposes based on the designated voting representative identified by the member agency. In order to vote during the General Session Membership Meeting, the designated voting representative is required to register and sign as the proxy holder by 12:30 p.m. on Wednesday, December 2. Upon registration and sign-in, the voting delegate will receive the required proxy cards. Proxy cards will be available for pick-up on **Wednesday, December 2, between 9:00 a.m. and 12:30 p.m.** at the ACWA General Session Desk in the alcove area outside of the **Crystal Ballroom, Renaissance Indian Wells**, where the luncheon and General Session Membership Meeting will be held.

### GENERAL SESSION MEMBERSHIP MEETING, WEDNESDAY, DEC. 2 (DOORS OPEN AT 12:50 P.M.)

1. The General Session Membership Meeting will be called to order at 1:05 p.m. and a quorum will be determined. The presence of 50 formally designated voting representatives is required to establish a quorum for transacting business.
2. A Legal Affairs Committee representative will provide an overview of the agenda and election procedures.
3. Nominating Committee Chair Paul Kelley will present the committee's report and announce the candidate for ACWA President.
4. President John Coleman will call for floor nominations for ACWA President.
5. If there are no floor nominations for President, the election will proceed. President Coleman will close the nominations and delegates will vote by holding up their "Yes" or "No" proxy voting cards.
6. If there are floor nominations for President, the nomination will follow the procedures established by Article 9 of ACWA's Bylaws, stating floor nominations and seconds must be supported by a resolution of the governing body of the member making and seconding such nomination. **Note: If there are floor nominations, the election of officers will proceed during Wednesday's General Session as outlined below and the proposed bylaws amendments will move to Thursday as outlined in item 12 below.**
  - a. Ballots will be distributed to the voting delegates.
  - b. Delegates will complete their ballots and place them in the ballot box, which will be centrally located in the Crystal Ballroom meeting room.
  - c. Tellers' Committee will count the ballots. President Coleman has appointed the following staff members to serve as the Teller's Committee: Clerk of the Board Donna Pangborn, Director of Member Services Paula Currie, and Regional Affairs Representative Katie Dahl.
  - d. A Legal Affairs Committee representative will serve as the proctor to oversee the ballot counting process.
  - e. Candidates are welcome to designate an observer to be present during the ballot counting process.
  - f. Results of the ballot count will be announced. Election of ACWA's officers will be determined by a majority of the members present and voting. If any one candidate does not receive a majority of the vote, successive ballot counts will be conducted until a candidate is elected, consistent with Robert's Rules of Order.

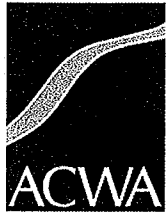
7. Nominating Committee Chair Paul Kelley will announce the candidate for ACWA Vice President.
8. President John Coleman will call for floor nominations for ACWA Vice President.
9. If there are no floor nominations for Vice President, the election will proceed. President Coleman will close the nominations and delegates will vote by holding up their "Yes" or "No" proxy voting cards.
10. If there are floor nominations for Vice President, the nominations will follow the procedures described in item 6 above, and the election will proceed according to the steps outlined in 6.a. through 6.f.

IF THERE ARE NO FLOOR NOMINATIONS FOR THE ELECTION OF OFFICERS, THE WEDNESDAY GENERAL SESSION MEMBERSHIP MEETING WILL PROCEED WITH A VOTE ON THE PROPOSED BYLAWS AMENDMENTS.

11. A Legal Affairs Committee representative will provide an overview of the proposed bylaws amendments.
  - a. Consideration of bylaws amendments.
  - b. Request for motion / second from the floor to approve the proposed bylaws amendments.
  - c. Discussion of proposed amendments.
  - d. Opportunity for members to offer changes to proposed bylaws amendments (should there be any proposed changes to the proposed bylaws amendments, a majority vote of the voting members present is required for the changes to be added to the bylaws amendment for consideration of adoption of complete package.)
  - e. Call for the question. A two-thirds vote of the members present and voting is required to amend the ACWA Bylaws.

IF THERE ARE FLOOR NOMINATIONS FOR THE ELECTION OF OFFICERS, THE PRESENTATION AND VOTE ON THE PROPOSED BYLAWS AMENDMENTS WILL BE HANDLED IN THE FOLLOWING MANNER.

12. There will be a **Q&A Session** for the proposed bylaws amendments on Thursday, December 3, at the Hyatt Regency, Indian Wells Ballroom I-M, at 8:00 a.m. Replacement proxy cards will be available at the end of the Q&A Session, if needed.
13. The vote by the membership on the proposed bylaws amendments will occur at the Thursday, General Session Membership Meeting, at the Hyatt Regency, Indian Wells Ballroom I-M, at 1:20 p.m.
  - a. The General Session Membership Meeting will be called to order at 1:20 p.m. and a quorum will be determined. The presence of 50 formally designated voting representatives is required to establish a quorum for transacting business.
  - b. Request for motion / second from the floor to approve the proposed bylaws amendments.
  - c. Opportunity for members to offer changes to proposed bylaws amendments (should there be any proposed changes to the proposed bylaws amendments, a majority vote of the voting members present is required for the changes to be added to the bylaws amendment for consideration of adoption of complete package.)
  - d. Call for the question. A two-thirds vote of the members present and voting is required to amend the ACWA Bylaws.



# Association of California Water Agencies

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## BYLAWS of the Association of California Water Agencies

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### **Proposed Bylaws Amendments – Redline Version**

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*Amended by the ACWA Members: May 7, 2014*

*Proposed amendments: July 31 and September 25, 2015*



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# BYLAWS OF THE ASSOCIATION OF CALIFORNIA WATER AGENCIES

*(As amended by the Members on May 7, 2014)*

*Proposed amendments approved by ACWA Board: July 31 and September 25, 2015*

## ARTICLE 1 – GENERAL

**Section 1. Name.** The name of this California nonprofit corporation shall be the Association of California Water Agencies (hereinafter referred to as the Association).

**Section 2. Principal Office.** The principal office for the transaction of business of the Association is located at 910 K Street, Suite 100, Sacramento, California; provided, however, that the Board of Directors may change the location of the principal office by resolution and without amendment of these bylaws.

**Section 3. Purposes.** The purposes of the Association shall be to work together with its members and others for the best interests of California and its citizens and landowners who use, need and depend upon water; to encourage the orderly development of the waters of the state; to seek means of obtaining and making available to all of California a dependable water supply of the best possible quality at the lowest possible cost, giving due consideration to environmental factors involved therein; to provide inspiration and leadership in meeting and solving the water supply problems of this state; to propose and advocate such policies and measures—local, state and federal—that serve the best interests of the Association, opposing those of contrary nature; to assist in promoting the health, safety and welfare of the employees of its members; and to do all other things that are in the best interests of its members.

## ARTICLE 2 – MEMBERSHIP AND DUES

### Section 1. Membership.

- A. **Members.** Only a public district, public agency, or public organization created and operated for the purpose of controlling, treating, developing, acquiring, using or supplying water for any purpose for inhabitants or lands within the state of California, or for the protection, drainage or reclamation of lands within the state of California, may become a member of the Association. Such an entity will become a member upon written application, approval by the Board of Directors, and the payment of the required dues. Acceptance to membership shall authorize full participation in Association activities. Except as otherwise provided in subsection (B) below, in no case may an organization other than a state, a political subdivision (as defined in § 1.103-1(b) of the Income Tax Regulations) of a state or an entity the income of which is excluded from gross income under § 115 of the Internal Revenue Code be a member of the Association.

- B. **Honorary Life Members.** Any person who has rendered conspicuous service in furthering the purposes of the Association may, by vote of the Board of Directors, be granted an honorary life membership in the Association without payment of dues or assessments. All past presidents of the Association shall automatically be honorary life members without vote of the Board of Directors. Honorary life members shall not be entitled to a vote or to hold office automatically because of their status as honorary life members.
- C. **Termination of Members.** Membership shall cease upon the failure of any member to pay the dues provided for in Section 2 of this Article. The membership of any member may be terminated at any time by such member sending written notification of its intention to withdraw to the Association's principal office. The Board of Directors may terminate the membership of any member upon 30 days' written notice by first-class mail when it is determined at any regular Board meeting or at any special Board meeting called for that purpose that continuance of such membership would not be in the best interests of the Association. Withdrawal or termination of membership ends any participation in Association activities and shall terminate a member's interest in the Association's assets.

**Section 2. Dues.** The annual dues of each member of the Association shall be established by the Board of Directors; provided, however, that any member may apply for a change in its dues because of conditions that differentiate such applicant from other members.

**Section 3. Liability of Members.** No member shall be liable for any obligation incurred by the Association with the following exception: (1) the payment of the annual dues while it remains a member; and (2) the payment of emergency assessments, which shall not exceed 10 percent of current annual dues for each member in any calendar year while it remains a member. No emergency assessment may be levied against any member during its first two years of membership in the Association.

### ARTICLE 3 – OFFICERS

Following is an overview of the proposed amendments to Article 3:

- Provides language clarifying that the President and Vice President are the **elected** officers of the Association.
- Deletes the general counsel language since the position does not exist in ACWA's organizational structure. ACWA's legal counsel is provided by outside counsel based on direction from the Board during the 2012 reorganization.
- Deletes the fidelity bond language, which is now covered in newly proposed Article 10, Indemnification of Directors, Officers, and Other Agents.

**Section 1. President and Vice President.**

- A. **General.** The president and vice president of the Association shall be the elected officers of the Association. At the time of their election the president and vice president shall each be an elected or appointed member of the governing body or commission (as appropriate) of a member agency of the Association. The president and vice president shall be elected by the members of the Association at its fall conference in each odd-numbered year, shall take office on January 1 of the calendar year following election, and shall hold office until such time as their successors take office or are appointed. An elected president shall not be permitted to succeed himself/herself to that office. Except as provided in this Article, should vacancies occur in either office of the president or vice president, the Board of Directors shall appoint persons to fill such offices for the unexpired terms thereof.
- B. **President.** The president shall preside at all meetings of the Board of Directors, the Executive Committee, and the general membership; shall appoint members of all committees, including the chair and vice chair of each, upon recommendation from members and regions (as communicated by the region chairs), with each such committee chair and vice chair ratified by the Board of Directors; and shall perform all other duties necessary to carry out the functions of the office. The president shall be a non-voting *ex officio* member of each committee, but shall not be an *ex officio* member of the Nominating Committee or the region boards.

The president may be expelled from office with or without cause, upon the satisfaction of the following two events: (1) a two-thirds vote of the Board of Directors; and (2) a subsequent simple majority vote of the members of the Association during a meeting of the membership.

- C. **Vice President.** The vice president shall, in the absence of the president, assume all of the duties of that office and, if a vacancy occurs, succeed thereto for the unexpired term. The vice president shall sit as a member of the Executive Committee of the ACWA Joint Powers Insurance Authority and shall perform such other duties as assigned by the president.

**Section 2. Executive Director/Secretary, and Controller-~~Treasurer~~, and General Counsel.**

- A. **General.** The executive director/secretary and controller-~~treasurer~~ of the Association shall also be officers of the Association. The executive director/secretary shall be appointed by and hold office at the pleasure of the Board of Directors of the Association.
- B. **Executive Director/Secretary.** The executive director/secretary shall: (1) advise and assist the Board of Directors, all committees, the boards of each region, and the workgroups of each region; (2) be responsible for administering the total operations of the Association; (3) employ, direct, and release all employed staff in accordance with the policies adopted by the Board of Directors and consistent with the budget adopted by the Board of Directors; (4) provide relevant information to the Board of Directors needed by the Board to take actions; (5) give members notice and record minutes of all meetings of the membership, Board of Directors, and Executive



Committee; and (6) have such other powers and perform such other duties as may be provided and assigned by the Board of Directors directly or through the president of the Board or the Executive Committee. The executive director/secretary, with the assistance of the controller-/treasurer, shall render a report to the Board of Directors at the first meeting following the close of each calendar year showing the membership of the Association, the receipts and expenditures during the year, and the work accomplished during the previous year.

- C. **Controller-/Treasurer.** The controller-/treasurer shall report to and act under the direction of the executive director/secretary. The controller-/treasurer shall be a signatory on all accounts held by the Association and shall act as a fiduciary for all assets of the Association.

- ~~D. **General Counsel.** The general counsel shall advise the Board of Directors and executive director/secretary on all legal issues facing the Association including maintaining and developing the legal and contractual infrastructure required of a US-based nonprofit and such internal issues as organizational policy, document retention, filing and registration requirements, labor law, contracts, and leases.~~

~~**Section 3. Bonds.** The Board of Directors shall require fidelity bonds to be furnished for all officers and/or employees handling the finances of the Association in such amounts as it shall deem desirable or necessary, said bond, or bonds, to be approved by the Board of Directors and premiums paid by the Association.~~

## ARTICLE 4 – BOARD OF DIRECTORS

Following is an overview of the proposed amendments to Article 4:

- Moves the Council of Past Presidents from the Board membership section to its own section under Article 8 to comply with the nonprofit corporation requirements set forth in the California Corporations Code which does not allow for non-voting directors.
- Provides language clarifying the role and function of the Immediate Past President position.
- Deletes the reference to general counsel as previously explained in Article 3.

**Section 1. Membership.** The Board of Directors shall consist of:

- A. The Association president and vice president.
- B. The chair and vice chair of each region.
- C. The chair of each standing committee.
- D. The most immediate active past president.
- E. The vice president of the ACWA/Joint Powers Insurance Authority.

~~F. The members of the Council of Past Presidents, who will be non-voting members.~~

**Section 2. Term of Office.** The term of office of all members of the Board of Directors shall commence on January 1 of the calendar year following election of the president and vice president, except for those persons who serve on the Board of Directors by nature of their position as chairs of standing committees, whose terms shall instead commence upon their ratification by the Board of Directors. Except as provided in Article 4, Section 11, the term of office for all members of the Board of Directors shall terminate on December 31 of the following odd-numbered year two years later, or until their successors take office.

**Section 3. Attendance Requirement.** Any member of the Board of Directors who misses two consecutive regular Board meetings without being excused by the Board will no longer be a member of the Board of Directors.

**Section 4. Regular Meetings.** Regular meetings of the Board of Directors shall be held bimonthly at such times and places as the Board may determine.

**Section 5. Special Meetings.** Special meetings may be called by the president upon the president's own volition or shall be called by the president when requested in writing by five directors. Prior to conducting such a special meeting, the president shall consult with the Executive Committee to ensure that adequate information is available to the Board of Directors for any necessary decisions; and where such meeting is called upon the president's own volition, the president shall also consult with the Executive Committee as to the necessity of the special meeting. Notice for special meetings shall be provided in the following manner: (1) upon 10 days' written notice sent by mail to each director and addressed to each at the address as shown upon the records of the Association; or (2) upon 48 hours' notice with notice provided by electronic means. When the meeting is called upon the president's own volition, the president shall choose the form of notice; when the meeting is called by a request of five directors, the five directors shall choose the form of notice and the president shall promptly call the meeting. No business except those items described in the notice shall be transacted at any special meeting, except by consent of three-fourths of the members of the Board of Directors present.

**Section 6. Meeting Requirements and Quorums.** Any meeting, regular or special, may be held in person or by telephone conference, web video conference, or other electronic video screen communication or electronic transmission. At any meeting of the Board of Directors, the attendance of 50 percent of the voting members of the Board of Directors, or their permitted alternates as specified in these bylaws, shall constitute a quorum for the transaction of any business. The Board may hold a closed session for discussion of personnel matters or enforcement of violations of the code of conduct.

**Section 7. Alternates.** Each region shall designate an alternate for each chair and vice chair, who shall meet the qualification requirements for chair and vice chair, to act at meetings of the Board of Directors when the chair or vice chair is unable to attend. The vice chair of each standing committee will be the alternate to act at meetings of the Board of Directors when the chair is unable to attend. An alternate

may not act or vote on behalf of more than one member of the Board of Directors. A member of the Board of Directors may not act as an alternate for any other member.

**Section 8. Vacancies for Standing Committee Chairs and Vice Chairs.** Should a vacancy occur in the office of any standing committee chair or vice chair before the end of the term, the president shall appoint a new committee chair or vice chair to fulfill the unexpired term of such committee chair or vice chair subject to ratification by the Board of Directors. A vacancy in the office of any such standing committee chair or vice chair as described in the previous sentence shall be deemed to exist when the chair or vice chair: (1) resigns the office; (2) no longer is an officer, employee, or member of the governing body of a member agency of the Association, or other representative duly designated by a member agency of the Association to represent that member; or (3) is otherwise removed by a member agency of the Association.

**Section 9. Duties, Authorities, and Delegation.** Subject to the provisions and limitations of California Nonprofit Corporation Law, other applicable laws, and the provisions of these bylaws, the Association's activities and affairs are to be exercised by or under the direction of the Association's Board of Directors. The Board of Directors is responsible for the overall supervision, control, and direction of the Association. The Board of Directors shall: (1) employ and release the executive director/secretary; (2) set performance expectations for the executive director/secretary; (3) receive, review, and consider approval of executive director/secretary recommended compensation, other terms and conditions of employment, and annual evaluations as prepared by the Executive Committee; (4) annually adopt a budget; and (5) set the level of dues for the Association. Except as to the duties listed in the previous sentence, and subject to Article 3, Section 2, the Board of Directors may delegate the supervision, control, and direction of the Association's affairs to any person or group, including a committee, provided the Association Board retains ultimate responsibility for the actions of such person or group. Where such powers are delegated, the delegation shall be documented in writing.

~~**Section 10. Council of Past Presidents.** There shall be a Council of Past Presidents composed of all past presidents of the Association. Each member of the council shall be non-voting members of the Board of Directors, except for the most immediate active past president who shall be a voting member. Past presidents shall serve on the council until each no longer is able to or wishes to serve. The president and/or executive director/secretary, with approval of the Board of Directors, may assign specific responsibilities to the council from time to time.~~

**Section 10. Immediate Past President.** The immediate past president automatically assumes this position after serving as the Association's elected president and is a voting member of the Board of Directors and Executive Committee. The term of office for the immediate past president shall commence on January 1 of the calendar year following election of the president and vice president and shall terminate on December 31 of the following odd-numbered year two years later. In the event the most immediate active past president is unavailable to serve, the most recent and available active past president in succession shall serve in this capacity.

**Section 11. Code of Conduct of Board Members.**

- A. **Code of Conduct: Purpose and Adoption.** The Board of Directors shall establish, and update as appropriate, a code of conduct for its Directors that recognizes the Association's commitment of integrity, respect, and fair representation to its members and the public they serve and establishes minimum ethical standards for the performance of the duties of office. The code shall be consistent with the procedural processes contained in this section. The code shall be distributed to all new Directors and shall be distributed annually to all members of the Association.
- B. **Violations and Enforcement Process.** A violation of the code of conduct may result in removal, public censure, or private reprimand of a Director, or such other action as contained in the code of conduct. However, removal and public censure shall be reserved only for serious violations. A Director may not be removed or publically censured absent an affirmative vote of two-thirds of the voting members of the Board of Directors. A Director may be privately reprimanded for a violation of the code of conduct upon the majority vote of the quorum. Complaints of violation of the code of conduct may be filed with the president, or the vice-president if the allegations are made against the president. The president may refer a complaint of violation to the executive director/secretary ~~or the general counsel~~ for investigation. The executive director/secretary ~~or general counsel~~ may retain a special investigator or special counsel to conduct or assist the investigation. A Director accused of a violation shall be provided a copy of the complaint. A Director that takes any hostile or retaliatory action, directly or indirectly, against a complainant is subject to removal from the Board in conformance with the process identified above. Prior to scheduling a Board action on a complaint, the president shall consult with the Executive Committee, ~~the general counsel~~, and the chair of the Legal Affairs Committee. A Director accused of a violation of the code of conduct shall be provided at least 15 days' written notice of any meeting of the Board at which a determination of enforcement will be considered. A determination of enforcement may be made only at a regular meeting of the Board and shall be made in closed session. The determinations of the Board under this section shall not be admissible in any criminal or civil proceeding brought against the Director for conduct that violates any other law.

**ARTICLE 5 – REGIONS**

**Following is an overview of the proposed amendments to Article 5:**

- Provides clean-up language that correlates with Board policies and region guidelines.

**Section 1. Boundaries of Each Region.**

- A. There shall be a maximum of 10 regions within the state. The Board of Directors shall determine the regional boundaries. Insofar as is practicable, the regions shall have a numerical balance in members of the Association; make geographic sense; and promote regional problem solving.

- B. A member of the Association may file a written petition to the Board of Directors requesting a change in regions. Such petition shall set forth the reasons for such requested change. The Board shall, within a reasonable time, act upon such petition and set forth the reasons for its action. Such action by the Board shall be based on factors in (A) above, as well as others deemed by the Board of Directors to be relevant to the decision.

## **Section 2. Officers.**

- A. The officers of each region shall be a chair and vice chair and three to five region board members who shall be elected by the region by September 30, or the preceding Friday if September 30 falls on a weekend, of odd-numbered years. ~~By resolution of the region board, the~~ A region board may choose to maintain a board of fewer than five to seven but not less than three members as provided in the region's rules and regulations. The officers of the region board shall take office on January 1 of the calendar year following election and shall hold office for two years, or until their successors take office. Regions shall hold elections by electronic ballot. ACWA staff shall verify the legitimacy of the ballots.
- B. The officers of each region shall: (1) exercise the powers and perform duties of the region during the interim between region meetings; and (2) make recommendations to the president regarding appointments to committees. The chair and vice chair shall be the region's representatives to the ACWA Board of Directors.
- C. Each officer of a region shall be an officer, employee, or member of the governing body of a member agency of the Association, or other representative duly designated by a member agency of the Association to represent that member at the time of the appointment. Where an individual ceases to meet these criteria during the term of the office, the individual may not serve during the remaining term of that office unless that individual can again meet the criteria for the office and is appointed to complete the term ~~pursuant to the next sentence.~~ The region board, ~~by resolution,~~ may adopt more stringent criteria for ~~the qualifications of its board members.~~ qualifications as part of the region's rules and regulations.
- D. Should a vacancy occur in any of the region board positions before the end of the term, the remaining members of the region board shall appoint a new member. A vacancy in the office of any region board position ~~as described in the previous sentence~~ shall be deemed to exist when a region board member: (1) resigns the office; (2) no longer is an officer, employee, or member of the governing body of a member agency of the Association, or other representative duly designated by a member of the Association to represent that member; or (3) is otherwise removed by a member agency of the Association.

**Section 3. Nominating Committees.** There shall be a nominating committee for each region consisting of three or more designees, each representing a member of the Association located within the region, appointed by the chair of the region and approved by the region board. Nominating committees shall be formed by February 28 of each odd-numbered year. The nominating committee shall announce its

nominations for chair, vice chair, and region board members by August 1 of an election year. All regions must complete the election process by September 30 of the election year, or the preceding Friday if the September 30 falls on a weekend.

**Section 4. Meetings.** The meetings of each region shall be held at both the spring and fall conferences and at such other times and places as may be determined by the region chair. Representatives of five or more members of the Association from the region present at any region meeting shall constitute a quorum for purposes of conducting the business of the region. Any meeting, regular or special, may be held in person or by telephone conference, web video conference, or other electronic video screen communication or electronic transmission.

**Section 5. Workgroups.** Workgroups may be appointed by the region chair as needed.

**Section 6. Rules.** Each region shall organize and adopt rules and regulations for the conduct of its meetings and affairs not inconsistent with the Articles of Incorporation or bylaws of the Association. Each region shall abide by the code of conduct adopted by the Board of Directors of the Association.

## ARTICLE 6 – EXECUTIVE COMMITTEE

Following is an overview of the proposed amendments to Article 6:

- Provides additional language clarifying the discrete powers and defined authority of the Executive Committee.
- Clarifies the following pertaining to meeting attendance:
  - All Board members may attend any meeting of the Executive Committee.
  - Meetings may be closed to others at the discretion of the President or committee.

**Section 1. Membership.** There shall be an Executive Committee consisting of the following: the president of the Association, who shall be the chair thereof; the vice president; the most immediate active past president; the chair of the Finance Committee; and three at-large representatives selected from and by the members of the Board of Directors. The election of the three at-large representatives to the Executive Committee shall occur at the first Board of Directors meeting held in each even-numbered year and the elected representatives shall serve immediately following their election and until such time as their successors take office. To the extent practical, the Executive Committee should be constituted so as to reflect the geographic extent of the Association and the functions of the members of the Association.

**Section 2. Powers.** The Executive Committee shall have the following authority:

- A. **Personnel.** Subject to the budget adopted by the Board of Directors, the Executive Committee shall perform the following personnel actions: (1) recommend compensation for the executive director/secretary to the Board of Directors for approval; (2) perform annual reviews of the executive director/secretary and submit that review to the Board of Directors; (3) review and

approve ~~employee the classification and compensation plan and publicly posted salary schedule for Association employees and compensation levels~~ submitted by the executive director/secretary, which shall be reviewable by the Board of Directors, in closed session, upon request of the Board of Directors; (4) establish personnel policies for the conduct and behavior of employees, which shall be reviewable by the Board of Directors; and (5) undertake such other personnel actions as may be requested by the executive director/secretary in support of his or her oversight of all other personnel matters, which shall be reviewable by the Board of Directors, in closed session, upon request of the Board of Directors.

- B. **Delegation.** The Executive Committee may act pursuant to any authority specifically delegated to it by the Board of Directors. The delegation shall indicate whether the authority is still subject to the ultimate authority of the Board.
- C. **Authority to Act Between Meetings.** The Executive Committee may act for the Board of Directors between Board meetings when calling a special meeting of the Board of Directors is impracticable, provided that no such action of the Executive Committee shall be binding on the Board of Directors until authorized or approved by the Board. The Executive Committee has the authority to authorize actions recommended by the Legal Affairs Committee (such as the filing of letter briefs and amicus curiae briefs) by electronic means without the need for an in-person or telephonic meeting, but such actions shall be ratified by the Board of Directors at its next meeting.
- ~~D. **Other Duties.** The Executive Committee shall perform such other duties and assume such other responsibilities as are referred to it by the president.~~

**Section 3. Reporting.** The president, or any person designated by the president, shall report to the Board of Directors, at each regular Board meeting, any action taken by the Executive Committee since the last preceding regular Board meeting. The minutes of Executive Committee meetings, which at that time may still be in draft form, shall be mailed (using the U.S. Postal Service, express delivery, electronic means, or otherwise) to each member of the Board of Directors at least five days prior to Board meetings, except in cases in which the Executive Committee meets during or immediately prior to a conference of the Association or immediately prior to a Board meeting, in which case the minutes, which may still be in draft form, shall be mailed to each director promptly thereafter.

**Section 4. Meetings.** The Executive Committee shall hold regularly scheduled meetings as set by the president. Special meetings of the Executive Committee may be called by the president upon notice to the members of that committee or upon written request of three Executive Committee members. Notice for special Executive Committee meetings shall be provided to the entire Board: (1) upon five days' written notice sent by mail, or (2) upon 24 hours' notice with notice provided by electronic means; and all such meetings shall be open to the Board of Directors. Any meeting, regular or special, may be held in person or by telephone conference, web video conference or other electronic video screen communication or electronic transmission. All members of the Board of Directors may attend any The meetings of the Executive Committee. Meetings of the Executive Committee may be closed to others at

~~the discretion of the President or committee. shall be open to all members of the Board of Directors, but may be closed to others at the discretion of the Executive Committee. Only members of the Executive Committee are allowed to vote on matters at a meeting of the committee.~~

**Section 5. Minutes.** The minutes of the Executive Committee meetings shall be kept by the executive director/secretary at the Association's principal office. Actions of the Executive Committee shall be reported to the Board of Directors as provided in Section 3 of this Article and shall be available to any member of the Board of Directors upon request to the executive director/secretary.

## **ARTICLE 7 – STANDING COMMITTEES**

**Following is an overview of the proposed amendments to Article 7:**

- Clarifies terms for standing committee vice chairs.

**Section 1. Qualification.** In order to serve on any ACWA standing committee, an individual must be an officer, employee, or member of the governing body of a member agency of the Association, or other representative duly designated by a member agency of the Association to represent that member at the time of the appointment. Where an individual ceases to meet these criteria during the term of the appointment, the individual may not serve during the remaining term of that appointment unless that individual can again meet the criteria for appointment and is appointed to complete the term.

**Section 2. Term of Office.** The term of office of standing committee members shall be two years commencing on January 1 of each even-numbered year. The term of office of standing committee chairs ~~and vice chairs, who serve on the Board of Directors,~~ shall be approximately two years and shall commence as soon after January 1 of the even-numbered year as they may be appointed by the president and ratified by the then-seated Board of Directors, and shall terminate on December 31 of the odd-numbered year approximately two years later or until their successors are appointed and ratified.

**Section 3. Meetings.** Meetings of standing committees may be called at such times and places designated by the respective chair thereof except where provided otherwise by these bylaws. Subject to the provisions of these bylaws and any actions that may be taken by the Board of Directors, the chairs of each standing committee may establish their own rules for the efficient operation of the committee they each chair. The chairs of each standing committee are authorized to create subcommittees and workgroups in order to complete the work of the committee.

**Section 4. Business Development Committee.** There shall be a Business Development Committee whose duty it is to develop and recommend to the Board of Directors programs and activities to be provided or administered by the Association that generate non-dues revenue and provide a service or benefit to Association members. The committee shall consist of at least one representative from each region and one representative from the other standing committees.



**Section 5. Communications Committee.** There shall be a Communications Committee whose duty it shall be to develop and make recommendations to the Board of Directors regarding a comprehensive internal and external communications program for the Association and to promote development of sound public information and education programs and practices among members of the Association. The committee shall consist of no more than 40 individuals. Of that number, at least one individual shall be from each region.

**Section 6. Energy Committee.** There shall be an Energy Committee whose duty it shall be to recommend policies and programs to the Board of Directors and to the State Legislative Committee and/or Federal Affairs Committee as appropriate. The committee shall consist of at least one representative from each region.

**Section 7. Federal Affairs Committee.** There shall be a Federal Affairs Committee whose duty it shall be to review all federal legislative proposals and regulatory proposals affecting members of the Association, after consulting with other appropriate committees, and to develop Association positions consistent with existing policy, where it has been established; recommend sponsorship of bills that will resolve problems or improve conditions for members of the Association; and assist in the establishment of the Association's federal legislative program. The committee shall consist of at least one and no more than five individuals from each region.

**Section 8. Finance Committee.** There shall be a Finance Committee whose duty it shall be to make recommendations to the Board of Directors regarding annual budgets, dues formula and schedules and other revenue-producing income, annual audit and selection of an auditor, and investment strategies. The committee shall consist of the president and vice president of the Association as *ex officio* members, the Finance Committee chair, one member of the region board from each of the Association's 10 regions (either chair or vice chair), and one additional representative from each region with experience in financial matters.

**Section 9. Groundwater Committee.** There shall be a Groundwater Committee whose duty it shall be to recommend policies and programs to the Board of Directors and to the State Legislative Committee and/or Federal Affairs Committee as appropriate. The committee shall consist of at least one representative from each region.

**Section 10. Legal Affairs Committee.** There shall be a Legal Affairs Committee whose duty it shall be to support the mission of the Association, and more particularly to deal with requests for assistance involving legal matters of significance to members of the Association, including but not limited to state and federal court litigation, water rights matters, selected regulatory and resources agency matters, proposed bylaw revisions, review of legislation as requested by the State Legislative Committee, etc. The committee shall consider matters and issues submitted to it in order to determine which ones are of major significance to the members of the Association and, assuming a finding of major significance, recommend to the Board of Directors the position(s) which the committee believes the Association should take with respect thereto. The committee shall be composed of between 35 and 45 attorneys, each of whom shall be, or act as, counsel for a member of the Association, representing diverse interests

within the Association, including but not limited to, different geographical areas throughout the state, large and small agencies, agricultural and urban agencies, agencies created under the various enabling statutes, etc. Further, there shall be at least one representative from each region on the committee.

**Section 11. Local Government Committee.** There shall be a Local Government Committee whose duty it shall be to recommend policies to the State Legislative Committee, as appropriate, and Board of Directors on matters affecting water agencies as a segment of local government in California. The committee shall consist of at least one and no more than three individuals from each region.

**Section 12. Membership Committee.** There shall be a Membership Committee whose duty it shall be to assist staff in developing membership recruitment and retention programs, make recommendations to the Board of Directors regarding membership policies, eligibility, and applications for membership and review and make recommendations to the Finance Committee regarding an equitable dues structure. The committee shall consist of at least one member from each region.

**Section 13. State Legislative Committee.** There shall be a State Legislative Committee whose duty it shall be to review all state legislative proposals affecting members of the Association and to establish Association positions, consistent with existing policy, where it has been established; sponsor bills that will resolve problems or improve conditions for members of the Association; and assist in the establishment of the Association's legislative program. The committee shall consist of individuals representing a variety of types of members and at least one and no more than four individuals from each region.

**Section 14. Water Management Committee.** There shall be a Water Management Committee whose duty it shall be to recommend policy and programs to the Board of Directors on any area of concern in water management. The committee shall consist of at least one and no more than four individuals from each region.

**Section 15. Water Quality Committee.** There shall be a Water Quality Committee whose duty it shall be to develop and recommend Association policy, positions, and programs to the Board of Directors, to promote cost-effective state and federal water quality regulations that protect the public health, to enable interested members of the Association to join together to develop and coordinate with other organizations, and to present unified comments regarding agricultural and domestic water quality regulations. The committee shall consist of at least one individual from each region.

## **ARTICLE 8 – SPECIAL COUNCILS, COMMITTEES, AND TASK FORCES**

Following is an overview of the proposed amendments to Article 8:

- Moves the Council of Past Presidents from Article 4, Board of Directors, to its own section under Article 8 to comply with the nonprofit corporation requirements set forth in the California Corporations Code which does not allow for non-voting directors. The language describes the

Council as the means by which past presidents continue to make valuable contributions to the Association.

- Provides additional language to clarify the role and function of the Nominating Committee.

Section 1. Council of Past Presidents. There shall be a Council of Past Presidents composed of all past presidents of the Association who serve on the council until each is no longer able to or wishes to serve. The council shall provide a mechanism for past presidents to continue to make valuable contributions to the Association. With approval of the Board of Directors, the president and/or executive director/secretary may assign specific responsibilities to the council from time to time. Members of the Council of Past Presidents are invited to attend and participate in the Association's Board meetings.

**Section-1 2. Nominating Committee.** There shall be a Nominating Committee consisting of five or more persons appointed by the president prior to the Association's fall conference in each odd-numbered year, whose purpose shall be to nominate qualified individuals for the offices of president and vice president of the Association. Not later than 48 hours prior to the election of officers of the Association, ~~‡The~~ ~~‡~~ ~~Nominating~~ ~~€~~Committee shall publish its nominations for the offices of president and vice president of the Association not less than 10 or more than 90 days before the membership meeting is held at fall conference. Additional nominations may be made by any member of the Association for candidates for the office of president and vice president. Additional nominations shall be made from the floor during the election of president and vice president at the membership meeting scheduled for said purposes.

**Section 2. Other Committees and Task Forces.** Other committees and task forces may be appointed by the president from time to time as needed, consistent with and supportive of the mission of the Association.

## ARTICLE 9 – MEETINGS OF MEMBERS

Following is an overview of the proposed amendments to Article 9:

- Expands the definition of membership meeting to include the timing of officer elections, to comply with nonprofit corporation requirements set forth in the California Corporations Code.
- Provides detailed information on how membership meetings and special meetings are noticed to comply with nonprofit corporation requirements set forth in the California Corporations Code.
- Provides clarifying language for how quorums are determined for purposes of transacting business at membership meetings.
- Provides detailed information pertaining to the election process for the Association's Board officers.

**Section 1. Meetings.** Meetings of the members of the Association shall be held at the Association's conferences at such times as may be determined by the Board of Directors to conduct necessary business and to elect the president and vice president, which occurs at the fall conference in each odd-numbered year.

**Section 2. Special Meetings.** Special meetings of the members of the Association may be called by the Board of Directors, the president of the Board of Directors, or by 5 percent or more of the members of the Association. Except when called by the Board, a request for a special meeting must be in writing and must be delivered in person or mailed by first-class mail addressed to the president of the Board at the principal office of the Association, with a copy to the executive director/secretary. The request must state the general nature of the business proposed to be transacted at the meeting.

A special meeting that has been called by written request of 5 percent of the member agencies of the Association to the Board of Directors shall be set by the Board of Directors on a date that is not less than 35 or more than 90 days after receipt of the request. ~~The executive director/secretary shall cause notice to be given to all members of the Association, which notice shall state the place, date, and time of the meeting and the general nature of the business to be transacted at the meeting. No business except that specified in the request and notice may be transacted at said special meeting.~~

**Section 3. Notice Requirements for Membership Meetings.** Written notice of any membership meeting shall be given to each voting member of the Association. The notice shall state the date, time, and place of the meeting; the means by which members may participate; and the general nature of the business to be transacted. The notice of any meeting at which Board officers are to be formally nominated and elected shall include the names of the recommended slate of candidates for the offices of president and vice president in addition to the election procedures. The member notification information shall also be posted on the Association's website.

Except as otherwise provided in these bylaws or California law, a written notice of regular membership meetings shall be given not less than 10 or more than 90 days before the date of the meeting to each member who, on the record date for notice of the meeting, is entitled to vote; provided, however, that if notice is given by mail, and the notice is not mailed by first-class, registered, or certified mail, that notice shall be given not less than 20 days before the meeting.

**Section 4. Notice Requirements for Special Meetings.** The executive director/secretary shall cause notice to be given to all members of the Association of the date, time, and place of the meeting and the general nature of the business to be transacted at the meeting. No business except that specified in the request and notice may be transacted at said special meeting. If notice of the requested special meeting is not given within 20 days after receipt of the request, the person or persons requesting the meeting may give the notice.

**Section 3.5 Voting.** Each member of the Association shall be entitled to one vote that shall be cast by its authorized representative. All questions, except amendments or revisions of these bylaws, shall be

determined by a majority of the members present and voting. A roll call may be requested by any representative.

**Section-4.6 Amendment of Bylaws.** These bylaws may be amended or revised by two-thirds of the member agencies of the Association present and voting at any meeting.

**Section-5.7 Quorums.** The presence of the authorized representative of 50 members of the Association at any meeting of the members shall constitute a quorum for transacting business.

**Section-6 8. Amendments, Revisions, and Resolutions.** Before any amendments or revisions to the bylaws, or resolutions, may be considered at any meeting of the Association, any such amendment, revision, or resolution shall be submitted to the executive director/secretary at least 30 days prior to the first day of such meeting. The executive director/secretary shall promptly distribute any proposed amendments or revisions to the Legal Affairs Committee for the Legal Affairs Committee to develop an unbiased analysis of the amendments or revisions. Following development of an analysis for the proposed amendments or revisions, the executive director/secretary shall distribute copies of any resolutions, amendments or revisions, including any applicable analyses, to all members of the Association at least five days prior to presentation at such meeting. The 30-day rule may be suspended at any meeting of the Association by consent of three-fourths of the members present. Voting on resolutions, amendments, or revisions shall proceed as provided by Sections 3 and 4 of this Article.

**Section 9. Nomination of President and Vice President.**

- A. **Qualification.** At the time of their election, the president and vice president of the Association shall each be an elected or appointed member of the governing body or commission (as appropriate) of a member agency of the Association.
- B. **Nominating Committee Process.** All nominations for the positions of president and vice president shall be accompanied by an official resolution from the Association member agency on whose board the nominee serves. Said resolution shall be signed by an authorized signatory of the member agency's Board of Directors.
- C. **Nominations from the Floor.** Additional nominations may be made by any member of the Association for the office of president and vice president. Said nominations and seconds shall be made from the floor during the election of the offices of president and vice president at the membership meeting scheduled for said purposes (as provided for in the penultimate sentence of Article 8, Section 2). Such nominations and seconds shall be made by a member of the Association and must be supported by a resolution of the governing body of the member making and seconding such nomination. The member agency on whose board the nominee serves shall submit a resolution of support if they are not the agency making the floor nomination or second.

**Section 10. Additional Procedures for Election of Officers.** The Board shall have the authority to develop additional procedures for elections of president and vice president when not otherwise covered by these bylaws.

~~**Section 7. Nominations for Officers from the Floor.** Additional nominations and seconds, if any, for candidates for the office of president and vice president (as provided for in the last sentence of Article 8, Section 1) will be made from the floor, during the election of the officers of president and vice president, by a member of the Association. Such nominations and seconds must be supported by a resolution of the governing body of the member making and seconding such nomination.~~

## **ARTICLE 10 –INDEMNIFICATION OF DIRECTORS, OFFICERS, AND OTHER AGENTS**

Following is an overview of the proposed amendments to Article 10:

- Creates new article/language that sets forth provisions for the indemnification of directors, officers, and other agents to comply with nonprofit corporation requirements which are set forth in the California Corporations Code.

**Section 1. Right of Indemnity.** To the fullest extent permitted by law, this Corporation shall indemnify its Directors, Officers, employees, and other persons described in Section 7237(a) of the California Corporations Code, including persons formerly occupying any such position, against all expenses, judgments, fines, settlements and other amounts actually and reasonably incurred by them in connection with any "proceeding," as that term is used in that Section, and including an action by or in the right of the Corporation, by reason of the fact that the person is or was a person described in that section. "Expenses," as used in this bylaw, shall have the same meaning as in Section 7237(a) of the California Corporations Code.

**Section 2. Approval of Indemnity.** On written request to the Board by any person seeking indemnification under Section 7237(b) or Section 7237(c) of the California Corporations Code, the Board shall promptly determine under Section 7237(e) of the California Corporations Code whether the applicable standard of conduct set forth in Section 7237(b) or Section 7237(c) has been met and, if so, the Board shall authorize indemnification.

**Section 3. Advancement of Expenses.** To the fullest extent permitted by law and except as otherwise determined by the Board in a specific instance, expenses incurred by a person seeking indemnification under these bylaws in defending any proceeding covered by those Sections shall be advanced by the Corporation before final disposition of the proceeding, on receipt by the Corporation of an undertaking by or on behalf of that person that the advance will be repaid unless it is ultimately determined that the person is entitled to be indemnified by the Corporation for those expenses.

**Section 4. Insurance.** The Corporation shall have the right to purchase and maintain insurance to the full extent permitted by law on behalf of its Officers, Directors, employees, and other agents, against any

liability asserted against or incurred by any officer, director, employee, or agent in such capacity or arising out of the officer's, director's, employee's or agent's status as such.

## **ARTICLE 110 – MISCELLANEOUS**

**Following is an overview of the proposed amendments to Article 11:**

- Creates new language that sets forth the parameters for the disposition of the Association's assets upon dissolution of the organization consistent with the California Corporations Code and the Articles of Incorporation.

**Section 1. Conduct of Meetings.** All meetings of the Association shall be conducted in accord with the code of conduct and in substantial accordance with the latest edition of Robert's Rules of Order Newly Revised unless the Board adopts alternate rules of conduct for itself and/or its committees, region boards, and region workgroups.

**Section 2. Funds.** The funds of the Association shall be used to further the aims and purposes of this Association. They shall be kept by the controller-/treasurer and paid out by checks or other electronic means, which shall only be valid with two authorized signatures. The Board of Directors shall designate by resolution which persons, other than the controller-/treasurer, may sign for expenditures. The Finance Committee shall implement procedures to ensure necessary internal controls over the receipt and expenditures of Association funds and arrange for an external audit. Audit reports shall be presented to the Board of Directors.

**Section 3. Disposition of Assets upon Dissolution.** The Association's properties and assets are irrevocably dedicated to the fulfillment of the Association's purposes as described in Article 2 of the Articles of Incorporation. No part of the Association's net earnings, properties and assets, on dissolution or otherwise, may inure to the benefit of any private person. Upon the dissolution of the Association, all debts thereof shall be paid and its affairs settled, and all remaining assets shall be distributed to the Association's member political subdivisions for a public purpose, consistent with the provisions of the California Nonprofit Corporation Law relating to public benefit corporations then in effect and with the Articles of Incorporation.

**Section 3. Definitions.** As used in these bylaws, the term "notice provided by electronic means" shall refer to notice given by fax or e-mail.

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Amended comprehensively December 1, 2010

Amended May 9, 2012

Amended May 7, 2014

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# Association of California Water Agencies

*Since 1910*

*Leadership • Advocacy • Information • Service*

## BYLAWS of the Association of California Water Agencies

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### **Proposed Bylaws Amendments – Clean Version**

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*Amended by the ACWA Members: May 7, 2014*

*Proposed amendments: July 31 and September 25, 2015*





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(As amended by the Members on May 7, 2014)

Proposed amendments approved by ACWA Board: July 31 and September 25, 2015

## ARTICLE 1 – GENERAL

**Section 1. Name.** The name of this California nonprofit corporation shall be the Association of California Water Agencies (hereinafter referred to as the Association).

**Section 2. Principal Office.** The principal office for the transaction of business of the Association is located at 910 K Street, Suite 100, Sacramento, California; provided, however, that the Board of Directors may change the location of the principal office by resolution and without amendment of these bylaws.

**Section 3. Purposes.** The purposes of the Association shall be to work together with its members and others for the best interests of California and its citizens and landowners who use, need and depend upon water; to encourage the orderly development of the waters of the state; to seek means of obtaining and making available to all of California a dependable water supply of the best possible quality at the lowest possible cost, giving due consideration to environmental factors involved therein; to provide inspiration and leadership in meeting and solving the water supply problems of this state; to propose and advocate such policies and measures—local, state and federal—that serve the best interests of the Association, opposing those of contrary nature; to assist in promoting the health, safety and welfare of the employees of its members; and to do all other things that are in the best interests of its members.

## ARTICLE 2 – MEMBERSHIP AND DUES

### Section 1. Membership.

- A. **Members.** Only a public district, public agency, or public organization created and operated for the purpose of controlling, treating, developing, acquiring, using or supplying water for any purpose for inhabitants or lands within the state of California, or for the protection, drainage or reclamation of lands within the state of California, may become a member of the Association. Such an entity will become a member upon written application, approval by the Board of Directors, and the payment of the required dues. Acceptance to membership shall authorize full participation in Association activities. Except as otherwise provided in subsection (B) below, in no case may an organization other than a state, a political subdivision (as defined in § 1.103-1(b) of the Income Tax Regulations) of a state or an entity the income of which is excluded from gross income under § 115 of the Internal Revenue Code be a member of the Association.

B. **Honorary Life Members.** Any person who has rendered conspicuous service in furthering the purposes of the Association may, by vote of the Board of Directors, be granted an honorary life membership in the Association without payment of dues or assessments. All past presidents of the Association shall automatically be honorary life members without vote of the Board of Directors. Honorary life members shall not be entitled to a vote or to hold office automatically because of their status as honorary life members.

C. **Termination of Members.** Membership shall cease upon the failure of any member to pay the dues provided for in Section 2 of this Article. The membership of any member may be terminated at any time by such member sending written notification of its intention to withdraw to the Association's principal office. The Board of Directors may terminate the membership of any member upon 30 days' written notice by first-class mail when it is determined at any regular Board meeting or at any special Board meeting called for that purpose that continuance of such membership would not be in the best interests of the Association. Withdrawal or termination of membership ends any participation in Association activities and shall terminate a member's interest in the Association's assets.

**Section 2. Dues.** The annual dues of each member of the Association shall be established by the Board of Directors; provided, however, that any member may apply for a change in its dues because of conditions that differentiate such applicant from other members.

**Section 3. Liability of Members.** No member shall be liable for any obligation incurred by the Association with the following exception: (1) the payment of the annual dues while it remains a member; and (2) the payment of emergency assessments, which shall not exceed 10 percent of current annual dues for each member in any calendar year while it remains a member. No emergency assessment may be levied against any member during its first two years of membership in the Association.

### ARTICLE 3 – OFFICERS

#### Section 1. President and Vice President.

A. **General.** The president and vice president of the Association shall be the elected officers of the Association. At the time of their election the president and vice president shall each be an elected or appointed member of the governing body or commission (as appropriate) of a member agency of the Association. The president and vice president shall be elected by the members of the Association at its fall conference in each odd-numbered year, shall take office on January 1 of the calendar year following election, and shall hold office until such time as their successors take office or are appointed. An elected president shall not be permitted to succeed himself/herself to that office. Except as provided in this Article, should vacancies occur in either office of the president or vice president, the Board of Directors shall appoint persons to fill such offices for the unexpired terms thereof.

- B. **President.** The president shall preside at all meetings of the Board of Directors, the Executive Committee, and the general membership; shall appoint members of all committees, including the chair and vice chair of each, upon recommendation from members and regions (as communicated by the region chairs), with each such committee chair and vice chair ratified by the Board of Directors; and shall perform all other duties necessary to carry out the functions of the office. The president shall be a non-voting *ex officio* member of each committee, but shall not be an *ex officio* member of the Nominating Committee or the region boards.

The president may be expelled from office with or without cause, upon the satisfaction of the following two events: (1) a two-thirds vote of the Board of Directors; and (2) a subsequent simple majority vote of the members of the Association during a meeting of the membership.

- C. **Vice President.** The vice president shall, in the absence of the president, assume all of the duties of that office and, if a vacancy occurs, succeed thereto for the unexpired term. The vice president shall sit as a member of the Executive Committee of the ACWA Joint Powers Insurance Authority and shall perform such other duties as assigned by the president.

## **Section 2. Executive Director/Secretary and Controller/Treasurer.**

- A. **General.** The executive director/secretary and controller/treasurer of the Association shall also be officers of the Association. The executive director/secretary shall be appointed by and hold office at the pleasure of the Board of Directors of the Association.
- B. **Executive Director/Secretary.** The executive director/secretary shall: (1) advise and assist the Board of Directors, all committees, the boards of each region, and the workgroups of each region; (2) be responsible for administering the total operations of the Association; (3) employ, direct, and release all employed staff in accordance with the policies adopted by the Board of Directors and consistent with the budget adopted by the Board of Directors; (4) provide relevant information to the Board of Directors needed by the Board to take actions; (5) give members notice and record minutes of all meetings of the membership, Board of Directors, and Executive Committee; and (6) have such other powers and perform such other duties as may be provided and assigned by the Board of Directors directly or through the president of the Board or the Executive Committee. The executive director/secretary, with the assistance of the controller/treasurer, shall render a report to the Board of Directors at the first meeting following the close of each calendar year showing the membership of the Association, the receipts and expenditures during the year, and the work accomplished during the previous year.
- C. **Controller/Treasurer.** The controller/treasurer shall report to and act under the direction of the executive director/secretary. The controller/treasurer shall be a signatory on all accounts held by the Association and shall act as a fiduciary for all assets of the Association.

## ARTICLE 4 – BOARD OF DIRECTORS

**Section 1. Membership.** The Board of Directors shall consist of:

- A. The Association president and vice president.
- B. The chair and vice chair of each region.
- C. The chair of each standing committee.
- D. The most immediate active past president.
- E. The vice president of the ACWA/Joint Powers Insurance Authority.

**Section 2. Term of Office.** The term of office of all members of the Board of Directors shall commence on January 1 of the calendar year following election of the president and vice president, except for those persons who serve on the Board of Directors by nature of their position as chairs of standing committees, whose terms shall instead commence upon their ratification by the Board of Directors. Except as provided in Article 4, Section 11, the term of office for all members of the Board of Directors shall terminate on December 31 of the following odd-numbered year two years later, or until their successors take office.

**Section 3. Attendance Requirement.** Any member of the Board of Directors who misses two consecutive regular Board meetings without being excused by the Board will no longer be a member of the Board of Directors.

**Section 4. Regular Meetings.** Regular meetings of the Board of Directors shall be held bimonthly at such times and places as the Board may determine.

**Section 5. Special Meetings.** Special meetings may be called by the president upon the president's own volition or shall be called by the president when requested in writing by five directors. Prior to conducting such a special meeting, the president shall consult with the Executive Committee to ensure that adequate information is available to the Board of Directors for any necessary decisions; and where such meeting is called upon the president's own volition, the president shall also consult with the Executive Committee as to the necessity of the special meeting. Notice for special meetings shall be provided in the following manner: (1) upon 10 days' written notice sent by mail to each director and addressed to each at the address as shown upon the records of the Association; or (2) upon 48 hours' notice with notice provided by electronic means. When the meeting is called upon the president's own volition, the president shall choose the form of notice; when the meeting is called by a request of five directors, the five directors shall choose the form of notice and the president shall promptly call the meeting. No business except those items described in the notice shall be transacted at any special meeting, except by consent of three-fourths of the members of the Board of Directors present.

**Section 6. Meeting Requirements and Quorums.** Any meeting, regular or special, may be held in person or by telephone conference, web video conference, or other electronic video screen communication or electronic transmission. At any meeting of the Board of Directors, the attendance of 50 percent of the voting members of the Board of Directors, or their permitted alternates as specified in these bylaws, shall constitute a quorum for the transaction of any business. The Board may hold a closed session for discussion of personnel matters or enforcement of violations of the code of conduct.

**Section 7. Alternates.** Each region shall designate an alternate for each chair and vice chair, who shall meet the qualification requirements for chair and vice chair, to act at meetings of the Board of Directors when the chair or vice chair is unable to attend. The vice chair of each standing committee will be the alternate to act at meetings of the Board of Directors when the chair is unable to attend. An alternate may not act or vote on behalf of more than one member of the Board of Directors. A member of the Board of Directors may not act as an alternate for any other member.

**Section 8. Vacancies for Standing Committee Chairs and Vice Chairs.** Should a vacancy occur in the office of any standing committee chair or vice chair before the end of the term, the president shall appoint a new committee chair or vice chair to fulfill the unexpired term of such committee chair or vice chair subject to ratification by the Board of Directors. A vacancy in the office of any such standing committee chair or vice chair as described in the previous sentence shall be deemed to exist when the chair or vice chair: (1) resigns the office; (2) no longer is an officer, employee, or member of the governing body of a member agency of the Association, or other representative duly designated by a member agency of the Association to represent that member; or (3) is otherwise removed by a member agency of the Association.

**Section 9. Duties, Authorities, and Delegation.** Subject to the provisions and limitations of California Nonprofit Corporation Law, other applicable laws, and the provisions of these bylaws, the Association's activities and affairs are to be exercised by or under the direction of the Association's Board of Directors. The Board of Directors is responsible for the overall supervision, control, and direction of the Association. The Board of Directors shall: (1) employ and release the executive director/secretary; (2) set performance expectations for the executive director/secretary; (3) receive, review, and consider approval of executive director/secretary recommended compensation, other terms and conditions of employment, and annual evaluations as prepared by the Executive Committee; (4) annually adopt a budget; and (5) set the level of dues for the Association. Except as to the duties listed in the previous sentence, and subject to Article 3, Section 2, the Board of Directors may delegate the supervision, control, and direction of the Association's affairs to any person or group, including a committee, provided the Association Board retains ultimate responsibility for the actions of such person or group. Where such powers are delegated, the delegation shall be documented in writing.

**Section 10. Immediate Past President.** The immediate past president automatically assumes this position after serving as the Association's elected president and is a voting member of the Board of Directors and Executive Committee. The term of office for the immediate past president shall commence on January 1 of the calendar year following election of the president and vice president and

shall terminate on December 31 of the following odd-numbered year two years later. In the event the most immediate active past president is unavailable to serve, the most recent and available active past president in succession shall serve in this capacity.

**Section 11. Code of Conduct of Board Members.**

- A. **Code of Conduct: Purpose and Adoption.** The Board of Directors shall establish, and update as appropriate, a code of conduct for its Directors that recognizes the Association's commitment of integrity, respect, and fair representation to its members and the public they serve and establishes minimum ethical standards for the performance of the duties of office. The code shall be consistent with the procedural processes contained in this section. The code shall be distributed to all new Directors and shall be distributed annually to all members of the Association.
- B. **Violations and Enforcement Process.** A violation of the code of conduct may result in removal, public censure, or private reprimand of a Director, or such other action as contained in the code of conduct. However, removal and public censure shall be reserved only for serious violations. A Director may not be removed or publically censured absent an affirmative vote of two-thirds of the voting members of the Board of Directors. A Director may be privately reprimanded for a violation of the code of conduct upon the majority vote of the quorum. Complaints of violation of the code of conduct may be filed with the president, or the vice-president if the allegations are made against the president. The president may refer a complaint of violation to the executive director/secretary for investigation. The executive director/secretary may retain a special investigator or special counsel to conduct or assist the investigation. A Director accused of a violation shall be provided a copy of the complaint. A Director that takes any hostile or retaliatory action, directly or indirectly, against a complainant is subject to removal from the Board in conformance with the process identified above. Prior to scheduling a Board action on a complaint, the president shall consult with the Executive Committee and the chair of the Legal Affairs Committee. A Director accused of a violation of the code of conduct shall be provided at least 15 days' written notice of any meeting of the Board at which a determination of enforcement will be considered. A determination of enforcement may be made only at a regular meeting of the Board and shall be made in closed session. The determinations of the Board under this section shall not be admissible in any criminal or civil proceeding brought against the Director for conduct that violates any other law.

**ARTICLE 5 – REGIONS**

**Section 1. Boundaries of Each Region.**

- A. There shall be a maximum of 10 regions within the state. The Board of Directors shall determine the regional boundaries. Insofar as is practicable, the regions shall have a numerical balance in members of the Association; make geographic sense; and promote regional problem solving.

- B. A member of the Association may file a written petition to the Board of Directors requesting a change in regions. Such petition shall set forth the reasons for such requested change. The Board shall, within a reasonable time, act upon such petition and set forth the reasons for its action. Such action by the Board shall be based on factors in (A) above, as well as others deemed by the Board of Directors to be relevant to the decision.

**Section 2. Officers.**

- A. The officers of each region shall be a chair and vice chair and three to five region board members who shall be elected by the region by September 30, or the preceding Friday if September 30 falls on a weekend, of odd-numbered years. A region may maintain a board of fewer than five but not less than three members as provided in the region's rules and regulations. The officers of the region board shall take office on January 1 of the calendar year following election and shall hold office for two years, or until their successors take office. Regions shall hold elections by electronic ballot. ACWA staff shall verify the legitimacy of the ballots.
- B. The officers of each region shall: (1) exercise the powers and perform duties of the region during the interim between region meetings; and (2) make recommendations to the president regarding appointments to committees. The chair and vice chair shall be the region's representatives to the ACWA Board of Directors.
- C. Each officer of a region shall be an officer, employee, or member of the governing body of a member agency of the Association, or other representative duly designated by a member agency of the Association to represent that member at the time of the appointment. Where an individual ceases to meet these criteria during the term of the office, the individual may not serve during the remaining term of that office unless that individual can again meet the criteria for the office and is appointed to complete the term. The region board may adopt more stringent criteria for board member qualifications as part of the region's rules and regulations.
- D. Should a vacancy occur in any of the region board positions before the end of the term, the remaining members of the region board shall appoint a new member. A vacancy in the office of any region board position shall be deemed to exist when a region board member: (1) resigns the office; (2) no longer is an officer, employee, or member of the governing body of a member agency of the Association, or other representative duly designated by a member of the Association to represent that member; or (3) is otherwise removed by a member agency of the Association.

**Section 3. Nominating Committees.** There shall be a nominating committee for each region consisting of three or more designees, each representing a member of the Association located within the region, appointed by the chair of the region and approved by the region board. Nominating committees shall be formed by February 28 of each odd-numbered year. The nominating committee shall announce its nominations for chair, vice chair, and region board members by August 1 of an election year. All regions



must complete the election process by September 30 of the election year, or the preceding Friday if the September 30 falls on a weekend.

**Section 4. Meetings.** The meetings of each region shall be held at both the spring and fall conferences and at such other times and places as may be determined by the region chair. Representatives of five or more members of the Association from the region present at any region meeting shall constitute a quorum for purposes of conducting the business of the region. Any meeting, regular or special, may be held in person or by telephone conference, web video conference, or other electronic video screen communication or electronic transmission.

**Section 5. Workgroups.** Workgroups may be appointed by the region chair as needed.

**Section 6. Rules.** Each region shall organize and adopt rules and regulations for the conduct of its meetings and affairs not inconsistent with the Articles of Incorporation or bylaws of the Association. Each region shall abide by the code of conduct adopted by the Board of Directors of the Association.

## ARTICLE 6 – EXECUTIVE COMMITTEE

**Section 1. Membership.** There shall be an Executive Committee consisting of the following: the president of the Association, who shall be the chair thereof; the vice president; the most immediate active past president; the chair of the Finance Committee; and three at-large representatives selected from and by the members of the Board of Directors. The election of the three at-large representatives to the Executive Committee shall occur at the first Board of Directors meeting held in each even-numbered year and the elected representatives shall serve immediately following their election and until such time as their successors take office. To the extent practical, the Executive Committee should be constituted so as to reflect the geographic extent of the Association and the functions of the members of the Association.

**Section 2. Powers.** The Executive Committee shall have the following authority:

- A. **Personnel.** Subject to the budget adopted by the Board of Directors, the Executive Committee shall perform the following personnel actions: (1) recommend compensation for the executive director/secretary to the Board of Directors for approval; (2) perform annual reviews of the executive director/secretary and submit that review to the Board of Directors; (3) review and approve the classification and compensation plan and publicly posted salary schedule for Association employees submitted by the executive director/secretary, which shall be reviewable by the Board of Directors, in closed session, upon request of the Board of Directors; (4) establish personnel policies for the conduct and behavior of employees, which shall be reviewable by the Board of Directors; and (5) undertake such other personnel actions as may be requested by the executive director/secretary in support of his or her oversight of all other personnel matters, which shall be reviewable by the Board of Directors, in closed session, upon request of the Board of Directors.

- B. **Delegation.** The Executive Committee may act pursuant to any authority specifically delegated to it by the Board of Directors. The delegation shall indicate whether the authority is still subject to the ultimate authority of the Board.
- C. **Authority to Act Between Meetings.** The Executive Committee may act for the Board of Directors between Board meetings when calling a special meeting of the Board of Directors is impracticable, provided that no such action of the Executive Committee shall be binding on the Board of Directors until authorized or approved by the Board. The Executive Committee has the authority to authorize actions recommended by the Legal Affairs Committee (such as the filing of letter briefs and amicus curiae briefs) by electronic means without the need for an in-person or telephonic meeting, but such actions shall be ratified by the Board of Directors at its next meeting.

**Section 3. Reporting.** The president, or any person designated by the president, shall report to the Board of Directors, at each regular Board meeting, any action taken by the Executive Committee since the last preceding regular Board meeting. The minutes of Executive Committee meetings, which at that time may still be in draft form, shall be mailed (using the U.S. Postal Service, express delivery, electronic means, or otherwise) to each member of the Board of Directors at least five days prior to Board meetings, except in cases in which the Executive Committee meets during or immediately prior to a conference of the Association or immediately prior to a Board meeting, in which case the minutes, which may still be in draft form, shall be mailed to each director promptly thereafter.

**Section 4. Meetings.** The Executive Committee shall hold regularly scheduled meetings as set by the president. Special meetings of the Executive Committee may be called by the president upon notice to the members of that committee or upon written request of three Executive Committee members. Notice for special Executive Committee meetings shall be provided to the entire Board: (1) upon five days' written notice sent by mail, or (2) upon 24 hours' notice with notice provided by electronic means; and all such meetings shall be open to the Board of Directors. Any meeting, regular or special, may be held in person or by telephone conference, web video conference or other electronic video screen communication or electronic transmission. All members of the Board of Directors may attend any meeting of the Executive Committee. Meetings of the Executive Committee may be closed to others at the discretion of the President or committee. Only members of the Executive Committee are allowed to vote on matters at a meeting of the committee.

**Section 5. Minutes.** The minutes of the Executive Committee meetings shall be kept by the executive director/secretary at the Association's principal office. Actions of the Executive Committee shall be reported to the Board of Directors as provided in Section 3 of this Article and shall be available to any member of the Board of Directors upon request to the executive director/secretary.

## ARTICLE 7 – STANDING COMMITTEES

**Section 1. Qualification.** In order to serve on any ACWA standing committee, an individual must be an officer, employee, or member of the governing body of a member agency of the Association, or other representative duly designated by a member agency of the Association to represent that member at the time of the appointment. Where an individual ceases to meet these criteria during the term of the appointment, the individual may not serve during the remaining term of that appointment unless that individual can again meet the criteria for appointment and is appointed to complete the term.

**Section 2. Term of Office.** The term of office of standing committee members shall be two years commencing on January 1 of each even-numbered year. The term of office of standing committee chairs and vice chairs shall be approximately two years and shall commence as soon after January 1 of the even-numbered year as they may be appointed by the president and ratified by the then-seated Board of Directors, and shall terminate on December 31 of the odd-numbered year approximately two years later or until their successors are appointed and ratified.

**Section 3. Meetings.** Meetings of standing committees may be called at such times and places designated by the respective chair thereof except where provided otherwise by these bylaws. Subject to the provisions of these bylaws and any actions that may be taken by the Board of Directors, the chairs of each standing committee may establish their own rules for the efficient operation of the committee they each chair. The chairs of each standing committee are authorized to create subcommittees and workgroups in order to complete the work of the committee.

**Section 4. Business Development Committee.** There shall be a Business Development Committee whose duty it is to develop and recommend to the Board of Directors programs and activities to be provided or administered by the Association that generate non-dues revenue and provide a service or benefit to Association members. The committee shall consist of at least one representative from each region and one representative from the other standing committees.

**Section 5. Communications Committee.** There shall be a Communications Committee whose duty it shall be to develop and make recommendations to the Board of Directors regarding a comprehensive internal and external communications program for the Association and to promote development of sound public information and education programs and practices among members of the Association. The committee shall consist of no more than 40 individuals. Of that number, at least one individual shall be from each region.

**Section 6. Energy Committee.** There shall be an Energy Committee whose duty it shall be to recommend policies and programs to the Board of Directors and to the State Legislative Committee and/or Federal Affairs Committee as appropriate. The committee shall consist of at least one representative from each region.

**Section 7. Federal Affairs Committee.** There shall be a Federal Affairs Committee whose duty it shall be to review all federal legislative proposals and regulatory proposals affecting members of the Association,

after consulting with other appropriate committees, and to develop Association positions consistent with existing policy, where it has been established; recommend sponsorship of bills that will resolve problems or improve conditions for members of the Association; and assist in the establishment of the Association's federal legislative program. The committee shall consist of at least one and no more than five individuals from each region.

**Section 8. Finance Committee.** There shall be a Finance Committee whose duty it shall be to make recommendations to the Board of Directors regarding annual budgets, dues formula and schedules and other revenue-producing income, annual audit and selection of an auditor, and investment strategies. The committee shall consist of the president and vice president of the Association as *ex officio* members, the Finance Committee chair, one member of the region board from each of the Association's 10 regions (either chair or vice chair), and one additional representative from each region with experience in financial matters.

**Section 9. Groundwater Committee.** There shall be a Groundwater Committee whose duty it shall be to recommend policies and programs to the Board of Directors and to the State Legislative Committee and/or Federal Affairs Committee as appropriate. The committee shall consist of at least one representative from each region.

**Section 10. Legal Affairs Committee.** There shall be a Legal Affairs Committee whose duty it shall be to support the mission of the Association, and more particularly to deal with requests for assistance involving legal matters of significance to members of the Association, including but not limited to state and federal court litigation, water rights matters, selected regulatory and resources agency matters, proposed bylaw revisions, review of legislation as requested by the State Legislative Committee, etc. The committee shall consider matters and issues submitted to it in order to determine which ones are of major significance to the members of the Association and, assuming a finding of major significance, recommend to the Board of Directors the position(s) which the committee believes the Association should take with respect thereto. The committee shall be composed of between 35 and 45 attorneys, each of whom shall be, or act as, counsel for a member of the Association, representing diverse interests within the Association, including but not limited to, different geographical areas throughout the state, large and small agencies, agricultural and urban agencies, agencies created under the various enabling statutes, etc. Further, there shall be at least one representative from each region on the committee.

**Section 11. Local Government Committee.** There shall be a Local Government Committee whose duty it shall be to recommend policies to the State Legislative Committee, as appropriate, and Board of Directors on matters affecting water agencies as a segment of local government in California. The committee shall consist of at least one and no more than three individuals from each region.

**Section 12. Membership Committee.** There shall be a Membership Committee whose duty it shall be to assist staff in developing membership recruitment and retention programs, make recommendations to the Board of Directors regarding membership policies, eligibility, and applications for membership and review and make recommendations to the Finance Committee regarding an equitable dues structure. The committee shall consist of at least one member from each region.

**Section 13. State Legislative Committee.** There shall be a State Legislative Committee whose duty it shall be to review all state legislative proposals affecting members of the Association and to establish Association positions, consistent with existing policy, where it has been established; sponsor bills that will resolve problems or improve conditions for members of the Association; and assist in the establishment of the Association's legislative program. The committee shall consist of individuals representing a variety of types of members and at least one and no more than four individuals from each region.

**Section 14. Water Management Committee.** There shall be a Water Management Committee whose duty it shall be to recommend policy and programs to the Board of Directors on any area of concern in water management. The committee shall consist of at least one and no more than four individuals from each region.

**Section 15. Water Quality Committee.** There shall be a Water Quality Committee whose duty it shall be to develop and recommend Association policy, positions, and programs to the Board of Directors, to promote cost-effective state and federal water quality regulations that protect the public health, to enable interested members of the Association to join together to develop and coordinate with other organizations, and to present unified comments regarding agricultural and domestic water quality regulations. The committee shall consist of at least one individual from each region.

## **ARTICLE 8 – SPECIAL COUNCILS, COMMITTEES, AND TASK FORCES**

**Section 1. Council of Past Presidents.** There shall be a Council of Past Presidents composed of all past presidents of the Association who serve on the council until each is no longer able to or wishes to serve. The council shall provide a mechanism for past presidents to continue to make valuable contributions to the Association. With approval of the Board of Directors, the president and/or executive director/secretary may assign specific responsibilities to the council from time to time. Members of the Council of Past Presidents are invited to attend and participate in the Association's Board meetings.

**Section 2. Nominating Committee.** There shall be a Nominating Committee consisting of five or more persons appointed by the president prior to the Association's fall conference in each odd-numbered year, whose purpose shall be to nominate qualified individuals for the offices of president and vice president of the Association. The Nominating Committee shall publish its nominations for the offices of president and vice president of the Association not less than 10 or more than 90 days before the membership meeting is held at fall conference. Additional nominations may be made by any member of the Association for candidates for the office of president and vice president. Additional nominations shall be made from the floor during the election of president and vice president at the membership meeting scheduled for said purposes.

**Section 2. Other Committees and Task Forces.** Other committees and task forces may be appointed by the president from time to time as needed, consistent with and supportive of the mission of the Association.

## ARTICLE 9 – MEETINGS OF MEMBERS

**Section 1. Meetings.** Meetings of the members of the Association shall be held at the Association's conferences at such times as may be determined by the Board of Directors to conduct necessary business and to elect the president and vice president, which occurs at the fall conference in each odd-numbered year.

**Section 2. Special Meetings.** Special meetings of the members of the Association may be called by the Board of Directors, the president of the Board of Directors, or by 5 percent or more of the members of the Association. Except when called by the Board, a request for a special meeting must be in writing and must be delivered in person or mailed by first-class mail addressed to the president of the Board at the principal office of the Association, with a copy to the executive director/secretary. The request must state the general nature of the business proposed to be transacted at the meeting.

A special meeting that has been called by written request of 5 percent of the member agencies of the Association to the Board of Directors shall be set by the Board of Directors on a date that is not less than 35 or more than 90 days after receipt of the request.

**Section 3. Notice Requirements for Membership Meetings.** Written notice of any membership meeting shall be given to each voting member of the Association. The notice shall state the date, time, and place of the meeting; the means by which members may participate; and the general nature of the business to be transacted. The notice of any meeting at which Board officers are to be formally nominated and elected shall include the names of the recommended slate of candidates for the offices of president and vice president in addition to the election procedures. The member notification information shall also be posted on the Association's website.

Except as otherwise provided in these bylaws or California law, a written notice of regular membership meetings shall be given not less than 10 or more than 90 days before the date of the meeting to each member who, on the record date for notice of the meeting, is entitled to vote; provided, however, that if notice is given by mail, and the notice is not mailed by first-class, registered, or certified mail, that notice shall be given not less than 20 days before the meeting.

**Section 4. Notice Requirements for Special Meetings.** The executive director/secretary shall cause notice to be given to all members of the Association of the date, time, and place of the meeting and the general nature of the business to be transacted at the meeting. No business except that specified in the request and notice may be transacted at said special meeting. If notice of the requested special meeting is not given within 20 days after receipt of the request, the person or persons requesting the meeting may give the notice.

**Section 5. Voting.** Each member of the Association shall be entitled to one vote that shall be cast by its authorized representative. All questions, except amendments or revisions of these bylaws, shall be determined by a majority of the members present and voting. A roll call may be requested by any representative.

**Section 6. Amendment of Bylaws.** These bylaws may be amended or revised by two-thirds of the member agencies of the Association present and voting at any meeting.

**Section 7. Quorums.** The presence of the authorized representative of 50 members of the Association at any meeting of the members shall constitute a quorum for transacting business.

**Section 8. Amendments, Revisions, and Resolutions.** Before any amendments or revisions to the bylaws, or resolutions, may be considered at any meeting of the Association, any such amendment, revision, or resolution shall be submitted to the executive director/secretary at least 30 days prior to the first day of such meeting. The executive director/secretary shall promptly distribute any proposed amendments or revisions to the Legal Affairs Committee for the Legal Affairs Committee to develop an unbiased analysis of the amendments or revisions. Following development of an analysis for the proposed amendments or revisions, the executive director/secretary shall distribute copies of any resolutions, amendments or revisions, including any applicable analyses, to all members of the Association at least five days prior to presentation at such meeting. The 30-day rule may be suspended at any meeting of the Association by consent of three-fourths of the members present. Voting on resolutions, amendments, or revisions shall proceed as provided by Sections 3 and 4 of this Article.

**Section 9. Nomination of President and Vice President.**

- A. **Qualification.** At the time of their election, the president and vice president of the Association shall each be an elected or appointed member of the governing body or commission (as appropriate) of a member agency of the Association.
- B. **Nominating Committee Process.** All nominations for the positions of president and vice president shall be accompanied by an official resolution from the Association member agency on whose board the nominee serves. Said resolution shall be signed by an authorized signatory of the member agency's Board of Directors.
- C. **Nominations from the Floor.** Additional nominations may be made by any member of the Association for the office of president and vice president. Said nominations and seconds shall be made from the floor during the election of the offices of president and vice president at the membership meeting scheduled for said purposes (as provided for in the penultimate sentence of Article 8, Section 2). Such nominations and seconds shall be made by a member of the Association and must be supported by a resolution of the governing body of the member making and seconding such nomination. The member agency on whose board the nominee serves shall submit a resolution of support if they are not the agency making the floor nomination or second.

**Section 10. Additional Procedures for Election of Officers.** The Board shall have the authority to develop additional procedures for elections of president and vice president when not otherwise covered by these bylaws.

## **ARTICLE 10 – INDEMNIFICATION OF DIRECTORS, OFFICERS, AND OTHER AGENTS**

**Section 1. Right of Indemnity.** To the fullest extent permitted by law, this Corporation shall indemnify its Directors, Officers, employees, and other persons described in Section 7237(a) of the California Corporations Code, including persons formerly occupying any such position, against all expenses, judgments, fines, settlements and other amounts actually and reasonably incurred by them in connection with any "proceeding," as that term is used in that Section, and including an action by or in the right of the Corporation, by reason of the fact that the person is or was a person described in that section. "Expenses," as used in this bylaw, shall have the same meaning as in Section 7237(a) of the California Corporations Code.

**Section 2. Approval of Indemnity.** On written request to the Board by any person seeking indemnification under Section 7237(b) or Section 7237(c) of the California Corporations Code, the Board shall promptly determine under Section 7237(e) of the California Corporations Code whether the applicable standard of conduct set forth in Section 7237(b) or Section 7237(c) has been met and, if so, the Board shall authorize indemnification.

**Section 3. Advancement of Expenses.** To the fullest extent permitted by law and except as otherwise determined by the Board in a specific instance, expenses incurred by a person seeking indemnification under these bylaws in defending any proceeding covered by those Sections shall be advanced by the Corporation before final disposition of the proceeding, on receipt by the Corporation of an undertaking by or on behalf of that person that the advance will be repaid unless it is ultimately determined that the person is entitled to be indemnified by the Corporation for those expenses.

**Section 4. Insurance.** The Corporation shall have the right to purchase and maintain insurance to the full extent permitted by law on behalf of its Officers, Directors, employees, and other agents, against any liability asserted against or incurred by any officer, director, employee, or agent in such capacity or arising out of the officer's, director's, employee's or agent's status as such.

## **ARTICLE 11 – MISCELLANEOUS**

**Section 1. Conduct of Meetings.** All meetings of the Association shall be conducted in accord with the code of conduct and in substantial accordance with the latest edition of Robert's Rules of Order Newly Revised unless the Board adopts alternate rules of conduct for itself and/or its committees, region boards, and region workgroups.

**Section 2. Funds.** The funds of the Association shall be used to further the aims and purposes of this Association. They shall be kept by the controller/treasurer and paid out by checks or other electronic means, which shall only be valid with two authorized signatures. The Board of Directors shall designate by resolution which persons, other than the controller/treasurer, may sign for expenditures. The Finance Committee shall implement procedures to ensure necessary internal controls over the receipt and



expenditures of Association funds and arrange for an external audit. Audit reports shall be presented to the Board of Directors.

**Section 3. Disposition of Assets upon Dissolution.** The Association's properties and assets are irrevocably dedicated to the fulfillment of the Association's purposes as described in Article 2 of the Articles of Incorporation. No part of the Association's net earnings, properties and assets, on dissolution or otherwise, may inure to the benefit of any private person. Upon the dissolution of the Association, all debts thereof shall be paid and its affairs settled, and all remaining assets shall be distributed to the Association's member political subdivisions for a public purpose, consistent with the provisions of the California Nonprofit Corporation Law relating to public benefit corporations then in effect and with the Articles of Incorporation.

**Section 3. Definitions.** As used in these bylaws, the term "notice provided by electronic means" shall refer to notice given by fax or e-mail.

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Amended comprehensively December 1, 2010

Amended May 9, 2012

Amended May 7, 2014

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## PROXY DESIGNATION FORM

**ASSOCIATION OF CALIFORNIA WATER AGENCIES  
GENERAL SESSION MEMBERSHIP MEETING(S)**

**WEDNESDAY, DECEMBER 2, 2015 AT 1:05**

**THURSDAY, DECEMBER 3, 2015 AT 1:20 (IF NEEDED)**

**TO:** Donna Pangborn, Executive Assistant/Clerk of the Board

**EMAIL:** donnap@acwa.com

**FAX:** 916-325-4857

The person designated below will be attending the ACWA General Session Membership Meeting(s) on **Wednesday, December 2, 2015, (and December 3 if necessary)** as our voting delegate.

|  |                          |
|--|--------------------------|
|  |                          |
| MEMBER AGENCY'S NAME   | AGENCY'S TELEPHONE No.   |
|  |                          |
| MEMBER AGENCY'S AUTHORIZING REPRESENTATIVE                               | SIGNATURE                |
|  |                          |
| DELEGATE'S NAME  | SIGNATURE                |
|  |                          |
| DELEGATE'S EMAIL   | DELEGATE'S TELEPHONE No. |
|  |                          |
| DELEGATE'S AFFILIATION (if different from assigning agency) <sup>1</sup> | DATE                     |

<sup>1</sup> If your agency designates a delegate from another entity to serve as its authorized voting representative, please indicate the delegate's entity in the appropriate space above. Note: Delegates need to sign the proxy form indicating they have accepted the responsibility of carrying the proxy.

**REMINDER:** Proxy cards will be available for pick up on **Wednesday, December 2, 2015**, between **9:00 a.m.** and **12:30 p.m.** at the **ACWA General Session Desk** in the **alcove** area outside of the **Crystal Ballroom, Renaissance Indian Wells**, where the luncheon and General Session Membership Meeting will be held.

# GENERAL MANAGER'S REPORT OF STAFF ACTIVITIES NOVEMBER 2015

|                             |   |
|-----------------------------|---|
| <b>Managers' Meeting</b>    | <p>MWDOC held its Member Agency Managers' meeting in Fountain Valley on Thursday, October 15. In attendance were: Howard Johnson (Brady); Andy Brunhart (SCWD); Joone Lopez &amp; Matt Collings (MNWD); David Spitz (Seal Beach); Steve Conklin (YLWD); Lisa Ohlund (EOCWD); Betsy Eglash (Fountain Valley); Art Valenzuela (Tustin); Steffen Catron (Newport Beach); Bob Hill (ETWD); Armondo Fernandez (Santa Ana); David Rebensdorf &amp; Andrew Kanzlor (San Clemente); Dan Ferons (SMWD); Eva Plajzer (MNWD); Hector Ruiz (TCWD); Paul Shoenberger &amp; Phil Lauri (Mesa Water); Mike Marquis (San Juan Capistrano); Brian Ragland (Huntington Beach); Mike Markus, John Kennedy, Greg Woodside &amp; Adam Hutchinson (OCWD); Paul Cook &amp; Paul Weghorst (IRWD); Ken Vecchiarelli (GSWC); Karl Seckel, Harvey De La Torre, Jonathan Volzke, Heather Baez, Joe Berg, Kevin Hostert, Keith Lyon and myself of staff.</p> <p>The agenda included the following:</p> <ol style="list-style-type: none"> <li>1. MWDOC Legislative Policy Principals</li> <li>2. Participation by MWDOC Member Agencies in MET Legislative conference calls</li> <li>3. California Fix draft letter of support</li> <li>4. MET IRP update</li> <li>5. MWDOC drought allocation and State water use tracking</li> <li>6. Future of SWRCB water use regulations</li> <li>7. Choice Communications Program/Value of Water</li> <li>8. 2015 Great Shakeout</li> <li>9. RFP Process for Water Loss Control Consultant</li> </ol> <p>A workshop on the OC Water Reliability Study followed the meeting; the next Manager's meeting is scheduled for November 19.</p> |
| <b>Bank of America Tour</b> | <p>I presented information to a group of executives from Bank of America regarding water supply; this was followed with a tour of GWRS.</p>   |

|   |  |        |        |        |         |
|---|--|--------|--------|--------|---------|
| MET's Water Supply Allocation Plan  | <u>Orange County's Performance under the SWRCB Mandatory Reduction Targets</u>   |        |        |        |         |
|   | Orange County monthly % Savings vs. SWRCB Target<br>(As of October 29, 2015)   |        |        |        |         |
|   |  | June   | July   | August | Sept.   |
|   | Orange County SWRCB Savings Target*  | 21.73% |        |        |         |
|   | Orange County Actual Savings   | 23.86% | 29.16% | 25.12% | Pending |
|   | Savings beyond the Target  | 2.13%  | 7.43%  | 3.39%  | N/A     |
| For the month of the August Orange County retail water agencies reported a total water savings of 25.12% (note this is compared to August 2013 water usage). This exceed our Orange County month conservation target of 21.73% by 3.39%. The Cumulative Savings for three months into the State Board Regulations total 26.57% for Orange County. |  |        |        |        |         |
| MET ITEMS CRITICAL TO ORANGE COUNTY   |  |        |        |        |         |
| MET's Finance and Rate Issues   | <p>At Metropolitan's (MWD) October Finance and Insurance Committee, MWD staff reported that water sales for the first quarter are running 158,900 Acre-Feet (AF) less than the annual budget estimates of 1.75 MAF. This is a 27% reduction and could result in MET's total water sales falling below 1.6 MAF by the end of the year. This significant reduction in water sales along with lower than expected power sales results in projecting revenues to come in \$168.5 million less than budget.</p> <p>Due to the recent land purchases in PVID and water purchases with Southern Nevada, MET projects expenses will be \$60 million more than budget.</p> <p>To evaluate the potential impact of decreased water sales and impact to unrestricted reserves, MET staff updated the following financial table:</p> |        |        |        |         |

| MET's Finance and Rate Issues (continued)                              | <div>Projected Unrestricted Reserve Balance Scenarios<br/>2015/16<br/>(\$ in millions)</div> <table><tr><th>Water Sales</th><th>1.6 MAF</th><th>1.5 MAF</th><th>1.4 MAF</th></tr><tr><td>Beginning Unrestricted Reserves</td><td>\$476</td><td>\$476</td><td>\$476</td></tr><tr><td>Portion of \$264M PVID Land Purchase Funded from Unrestricted Reserves</td><td>(100)</td><td>(100)</td><td>(100)</td></tr><tr><td>Southern Nevada Water Transfers</td><td>(44)</td><td>(44)</td><td>(44)</td></tr><tr><td>Impact of Sales lower than 1.75 MAF</td><td>(154)</td><td>(228)</td><td>(292)</td></tr><tr><td>Reduce Expenditures in Current Year</td><td>34</td><td>34</td><td>34</td></tr><tr><td>Debt Fund Capital Program</td><td><u>253</u></td><td><u>253</u></td><td><u>253</u></td></tr><tr><td>Projected Ending Unrestricted Reserves</td><td>\$465</td><td>\$391</td><td>\$327</td></tr></table> | Water Sales | 1.6 MAF    | 1.5 MAF | 1.4 MAF | Beginning Unrestricted Reserves | \$476 | \$476 | \$476 | Portion of \$264M PVID Land Purchase Funded from Unrestricted Reserves | (100) | (100) | (100) | Southern Nevada Water Transfers | (44) | (44) | (44) | Impact of Sales lower than 1.75 MAF | (154) | (228) | (292) | Reduce Expenditures in Current Year | 34 | 34 | 34 | Debt Fund Capital Program | <u>253</u> | <u>253</u> | <u>253</u> | Projected Ending Unrestricted Reserves | \$465 | \$391 | \$327 |
|--|---|-------------|------------|---------|---------|---------------------------------|-------|-------|-------|--|-------|-------|-------|---------------------------------|------|------|------|-------------------------------------|-------|-------|-------|-------------------------------------|----|----|----|---------------------------|------------|------------|------------|--|-------|-------|-------|
| Water Sales  | 1.6 MAF   | 1.5 MAF     | 1.4 MAF    |         |         |                                 |       |       |       |  |       |       |       |                                 |      |      |      |                                     |       |       |       |                                     |    |    |    |                           |            |            |            |  |       |       |       |
| Beginning Unrestricted Reserves  | \$476   | \$476       | \$476      |         |         |                                 |       |       |       |  |       |       |       |                                 |      |      |      |                                     |       |       |       |                                     |    |    |    |                           |            |            |            |  |       |       |       |
| Portion of \$264M PVID Land Purchase Funded from Unrestricted Reserves | (100)   | (100)       | (100)      |         |         |                                 |       |       |       |  |       |       |       |                                 |      |      |      |                                     |       |       |       |                                     |    |    |    |                           |            |            |            |  |       |       |       |
| Southern Nevada Water Transfers  | (44)  | (44)        | (44)       |         |         |                                 |       |       |       |  |       |       |       |                                 |      |      |      |                                     |       |       |       |                                     |    |    |    |                           |            |            |            |  |       |       |       |
| Impact of Sales lower than 1.75 MAF                                    | (154)   | (228)       | (292)      |         |         |                                 |       |       |       |  |       |       |       |                                 |      |      |      |                                     |       |       |       |                                     |    |    |    |                           |            |            |            |  |       |       |       |
| Reduce Expenditures in Current Year                                    | 34  | 34          | 34         |         |         |                                 |       |       |       |  |       |       |       |                                 |      |      |      |                                     |       |       |       |                                     |    |    |    |                           |            |            |            |  |       |       |       |
| Debt Fund Capital Program  | <u>253</u>  | <u>253</u>  | <u>253</u> |         |         |                                 |       |       |       |  |       |       |       |                                 |      |      |      |                                     |       |       |       |                                     |    |    |    |                           |            |            |            |  |       |       |       |
| Projected Ending Unrestricted Reserves                                 | \$465   | \$391       | \$327      |         |         |                                 |       |       |       |  |       |       |       |                                 |      |      |      |                                     |       |       |       |                                     |    |    |    |                           |            |            |            |  |       |       |       |
| MET's Water Supply Conditions  | <p>Southern California continues its trends of keeping water usage low, regardless of the fact that August, September and October recorded above average temperatures. Water usage in Orange County is approximately 23% lower than 2013 usage.</p> <p>As we enter in the winter/rainy season for 2015/16, the question still remains what will El Nino year bring as far as rainfall for Southern California for Northern California. Previous strong El Nino systems (1997-98 and 1982-83) brought significant above average precipitation to Northern California. Forecasts from the National Weather Service project 70-80% chance of above average precipitation in the months of Jan, Feb, and March for most of California. However, as we experienced last winter only time will tell how much rainfall this winter season will truly bring to California.</p>                                    |             |            |         |         |                                 |       |       |       |  |       |       |       |                                 |      |      |      |                                     |       |       |       |                                     |    |    |    |                           |            |            |            |  |       |       |       |
| Colorado River Issues  | <p><b><u>Metropolitan submits 2016 Colorado River Water Deliveries to Reclamation</u></b></p> <p>On September 15, Metropolitan submitted its 2016 Colorado River Water Diversion request letter to the Bureau of Reclamation (Reclamation). Metropolitan's letter estimated that 961,000 acre-feet of Colorado River supplies would be available to Metropolitan in 2016, but recognized that the projection could go up or down based on a number of factors, including higher priority agricultural demands, storing or taking delivery of Intentionally Created Surplus (ICS) supplies in Lake Mead, or implementing interstate water exchanges. Metropolitan's current supplies and storage reserves from the Colorado River are not enough to fill the Colorado River Aqueduct to capacity in 2016; however, if the need arises, Metropolitan could develop and implement new water supply</p>       |             |            |         |         |                                 |       |       |       |  |       |       |       |                                 |      |      |      |                                     |       |       |       |                                     |    |    |    |                           |            |            |            |  |       |       |       |

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|---|---|
| <b>Colorado River Issues (continued)</b>    | <p>programs to fill the Aqueduct in 2016. Conversely, if next year were wet, Metropolitan could store ICS water in Lake Mead for future use.</p> <p><b><u>Metropolitan and Nevada agencies execute amendment to Interstate Storage Agreement</u></b></p> <p>Following Metropolitan's Board approval in September 2015, on October 19, Metropolitan, Southern Nevada Water Authority (SNWA), and the Colorado River Commission of Nevada executed a third amendment to the Operational Agreement, which governs the terms of the interstate storage agreement between Metropolitan and Nevada. Under the terms of the amendment, Metropolitan will pay SNWA \$44.4 million, and SNWA will make 150,000 acre-feet of water available to Metropolitan in 2015. Metropolitan is in the process of updating its 2015 Colorado River Water delivery request, which will be sent to the Bureau of Reclamation for approval.</p> <p><b><u>Metropolitan Funds Two Additional System Conservation Projects</u></b></p> <p>Also in September, Metropolitan and its funding partners funded two additional projects that fall under the System Conservation Agreement program. In addition to funding agricultural conservation projects in Nevada earlier this year, a water recycling project in Bullhead City, Arizona, and a groundwater storage forbearance pilot program with the Tohono O'odham Nation in Central Arizona were funded this month. Metropolitan's share of the funding for the two projects totaled about \$600,000; remaining funding was provided by Southern Nevada Water Authority, Central Arizona Project, Denver Water, and Reclamation. The conserved water will be added to storage in Lake Mead to help alleviate Colorado River drought conditions. Additional projects are being evaluated and Metropolitan's total budget of \$2 million will likely be expended by the end of this year.</p> <p><b><u>Bard Water District Expresses Interest in Pilot Fallowing Program</u></b></p> <p>Bard Water District (BWD), located in the Southeast corner of California, held a meeting to discuss a draft proposal from Metropolitan to develop a pilot land fallowing program within BWD. The program would pay farmers to not grow crops during the summer season in 2016 and potentially 2017. Several farmers expressed interest in such a program, depending upon the specific terms of the agreement. In response to BWD's interest, Metropolitan is developing a draft term sheet for the pilot program to see if there is sufficient interest in moving forward.</p> |
| <b>Bay Delta/State Water Project Issues</b> | <p><b><u>Bay Delta Conservation Plan/California WaterFix</u></b></p> <p>Metropolitan staff worked jointly with the State Water Project (SWP) and Central Valley Project (CVP) public water agencies to prepare and submit comments on the Bay Delta Conservation Plan (BDGP) and California Water Fix Recirculated Draft Environmental Impact Report/Supplemental Draft Environmental Impact Statement (RDEIR/SDEIS). A Significant effort by MET staff contributed to the review of the RDEIR/SDEIS and the development of a joint public comment letter with other SWP contractors. The comment letter expresses the public water</p>   |

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| <b>Bay<br/>Delta/State<br/>Water<br/>Project<br/>Issues<br/>(continued)</b> | <p>agencies continued support for critically needed infrastructure improvements in the Delta as a way of securing reliable water supply and to help improve environmental conditions for native species and their habitats, based on a sound business case that supports the magnitude of investment in public infrastructure. Part of the business case the public water agencies will be considering over the next months includes confidence in the project providing sufficient water supplies in a more stable and collaborative regulatory framework.</p> <p>As reported previously, the California Department of Water Resources (DWR) and U.S. Bureau of Reclamation (USBR) submitted a joint petition for change in water right permit and license conditions for the SWP and federal CVP to add points of diversion of water on the Sacramento River associated with the California Water Fix project. The State Water Resources Control Board (SWRCB) has received comments on the petition, and anticipates issuing a joint public notice of the water right change petition and notice of a hearing on the petition in late October or early November 2015. A pre-hearing conference to organize the format of the hearing and to discuss procedural matters, such as those raised in the various letters, is tentatively planned for late January or early February 2016. Hearings on some of the key issues could begin as early as April 2016.</p> <p><b><u>Salinity Barrier Removal</u></b></p> <p>DWR starting removing the emergency salinity barrier across West False River in the Delta in September 2015, and expects to complete barrier removal by mid-November 2015. Approximately 150,000 tons of rock is being removed from the West False River barrier and being placed at the Rio Vista emergency stockpile site. While this rock may be used for a drought barrier in the future, DWR has indicated it is much more likely this rock will remain in place at the Rio Vista site for catastrophic emergencies when resources are stretched thin and access problems necessitate use of stockpiles in the Delta. This would increase overall rock stockpiles for Delta region emergency response by about 60 percent. Rock for possible future drought barriers would be an additional acquisition and could add to the stockpile.</p> <p>To accommodate this rock and provide additional rock storage capacity for emergency response, DWR has increased its total storage area at Rio Vista from about 40 to 80 acres. All-weather access ramps and roads being developed under the state Drought Program at this site will be completed in November 2015, as part of the state's Delta Flood Emergency Program to purchase sheet pile and other materials for flood and earthquake emergency response.</p> <p><b><u>Science Activities in the Delta</u></b></p> <p>On August 5, 2015, the California Department of Fish and Wildlife released a proposal solicitation notice for Proposition 1 Watershed Restoration, Delta Water Quality and Ecosystem Restoration Grant Programs. The Proposition 1 Grant Program proposal solicitation is calling for scientific studies that will evaluate listed species and habitat restoration, and contain cost sharing opportunities. MET staff worked with collaborating scientists at ICF environmental consulting firm</p> |
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| <b>Bay Delta/State Water Project Issues (continued)</b>                  | <p>and also U.C. Davis to develop three research proposals in response to the solicitation. ICF and U.C. Davis investigators will be providing the majority of the expertise, labor, and technical skills to the proposed studies. Metropolitan is proposing to provide cost sharing for each of the studies within the General Manager's authority and is requesting the remainder from the Proposition 1 Grant Program. The first proposal would expand existing studies of longfin smelt population indicators and distribution. This three-year study would test the hypothesis that most longfin smelt hatch in San Pablo Bay during wet years and that factors affecting distribution of juveniles and adults explain declines of abundance. The second study would focus on the technical development of acoustic tags small enough to be inserted into Delta smelt. Such tags would provide higher resolution for tracking purposes and would have enormous significance in the study of Delta smelt movement and survival. The third proposal would study the health of Delta smelt captured in various surveys. The goal would be to understand the relationship between Delta smelt habitat and Delta smelt health.</p> |
| <h2 style="text-align: center;">ENGINEERING &amp; PLANNING</h2>          |  |
| <b>Doheny Desalination Project</b>                                       | <p>South Coast WD's Doheny Program Manager from the consulting firm of GHD, Mark Donovan, made a presentation to the South Coast Board on October 22. The presentation covered their scope of work and anticipated schedule for the initial 4 to 5 mgd project, anticipated as a demonstration project. They are planning on getting the project operational as early as 2019, although all involved indicated that the schedule is tight. MWDOC Directors Susan Hinman and Sat Tamaribuchi attended as did Karl Seckel. MWDOC has been working to ensure that the Program Manager and South Coast WD have all of the technical information from the years of MWDOC managing the project. MWDOC's files are in the process of being copied and provided to both parties.</p>   |
| <b>Poseidon Resources Ocean Desalination Project in Huntington Beach</b> | <p>OCWD has continued work on evaluating where the product water produced from the Poseidon Project would be utilized, either for the seawater barrier operations, injection or replenishment in the groundwater basin, for direct delivery to other agencies or some combination thereof. OCWD's report on the costs involved in using 100% of the Poseidon water to replenish the groundwater basin will be presented to the OCWD Board on January 6. The report will also have the other delivery options included, but the main focus of the report is what it will take to replenish all 50 mgd into the groundwater basin. Karl Seckel participated with OCWD in a meeting with the City of Huntington Beach to discuss the various project concepts and how the City's water system might be utilized to provide Poseidon water to other agencies under the various options</p>   |



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| <b>Orange County Water Reliability Study</b> | <p>At the October 1 meeting of the Reliability Study Workgroup, the main items of discussion included:</p> <ul style="list-style-type: none"> <li>• Phase 1 Completion Schedule</li> <li>• Phase 2 Work Plan</li> <li>• Status Report on SUPPLY GAP Analysis</li> <li>• OC Seismic Impacts Analysis</li> <li>• Discussion on SYSTEM GAP Analysis</li> <li>• List of Proposed Local Projects or Project Yield</li> </ul> <p>At the October 15 meeting, the main item of discussion was the initial release of the modeling work on the Supply Gap. The Workgroup spent about 2 hours working through the Supply Gap analysis and what it means.</p> <p>One last meeting of the Workgroup was held Nov 5 to reconsider the Supply Gap and to review the List of Potential OC Projects generated in this phase of the study.</p> <p>At the October Groundwater Producer's meeting a request was made for a "pause" at the end of Phase 1 to allow all of the agencies to participate in a series of Workshops to review the work, fully understand the implications and to develop a work plan for any subsequent efforts under a Phase 2 Scope of Work, also to be developed through the workshop process. It is expected that these workshops will take place in Nov, Dec and January. A scope of work to secure additional technical assistance for the workshops is being provided to MWDOC's P&amp;O Committee. Additional discussions will be held at the P&amp;O Committee on November 2.</p> <p>A presentation on the summary results from Phase 1 was made to the Joint meeting of the MWDOC and OCWD Board at the Joint Planning Committee on October 28, and the Elected Officials Forum on November 5th.</p> |
| <b>California WaterFix &amp; EcoRestore</b>  | <p>MWDOC completed and submitted its comment letter on the Recirculated EIR/EIS for the California WaterFix (previously called the BDCP)</p>  |
| <b>Cadiz Project</b>                         | <p>SMWD worked on and submitted responses to MET questions on the Cadiz Project. The comments were in the following categories:</p> <ul style="list-style-type: none"> <li>• Reservoir sizing at the connection of the Cadiz Project to MET's Colorado River Aqueduct]</li> <li>• Operationally how to integrate the water seamlessly into MET's operations</li> <li>• Treatment for Chromium VI</li> <li>• Water quality sampling within the Fenner Groundwater Basin.</li> </ul> <p>MWDOC and SMWD are awaiting a time to meet with MET to go over the comments and continue the discussions.</p>   |

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| <b>Cadiz Project (continued)</b>                                   | Karl Seckel participated with OCWD staff in a meeting regarding the Cadiz Project; OCWD is considering whether or not to enter into negotiations with Cadiz.   |
| <b>South County Pump Station</b>                                   | Keith Lyon and Kevin Hostert participated in a meeting on the South County Pump Station shutdown (flow reduction for one week) with MET, SMWD and the South County Pipeline participants. During the partial shutdown to perform maintenance work on the electrical equipment at the facility by MET crews, some water will be available through OC-88A (a small temporary pump station built in 1990 prior to the start-up of the large pump station) as well as MET making one of the large pumps available as they work on the others.  |
| <b>OC-70 Service Connection</b>                                    | <p>Karl Seckel, Keith Lyon and Kevin Hostert participated in a meeting with EOCWD staff and MET staff to discuss a flow testing process along with a visual inspection of a check valve and a venture meter at the OC-70 service connection. The work is intended on locating an apparent flow discrepancy between the EOCWD system and the MET meter. Complicating factors include a check valve that may be malfunctioning and the potential for hydraulic swirls to be causing metering discrepancies at the facility. The work will be scheduled over four days beginning Nov 30 to complete a methodical testing and visual inspections.</p> <p>Kevin attended a follow up tour of EOCWD facilities for MET staff, provided by EOCWD.</p> |
| <b>Tour of Diemer, and OCWD's Ground-water Recharge Operations</b> | Keith and Kevin participated with several other MWDOC staff in a tour of MET's Diemer Plant, and then a tour of OCWD's Prado wetlands and Anaheim Forebay operations.  |
| <b>OCWD Producers Meetings</b>                                     | When Keith & Kevin attended the November Producers meeting, agenda discussion included: Proposed Recycled Water Legislation; Urban runoff diversion to OCSD Plant #1; Letter to MWDOC regarding MWD Policy Issues; Potential In-lieu Program for wet-winter scenario; Poseidon update; and a Groundwater remediation projects update.  |
| <b>EMERGENCY PREPAREDNESS</b>                                      |  |
| <b>General Activities</b>  | On October 15, 2015 at 10 am all MWDOC staff participated in the Great California Shakeout. Shakeout is the same day and time every year in which government agencies, businesses, schools, etc. are encouraged to practice "Drop, Cover and Hold on" and other preparedness activities. MWDOC staff did the "Drop, Cover and Hold on", as well as an evacuation of the building. Preparedness items (emergency supply backpack, emergency water cans and a  |

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| <b>General Activities (continued)</b>         | <p>4-1 utility shut-off wrench) are on display in the front entry and can be ordered with a 25% discount for emergency kits.</p> <p>At the Anaheim Convention Center on October 28, Brandon Stock and Kelly Hubbard attended the 31<sup>st</sup> Annual Disaster Preparedness Academy. The training day had strong keynote speakers, including Dr. Lucy Jones, and a plethora of emergency management breakout sessions that enhance staff's knowledge of current topics and issues in emergency management. The Academy always has great vendors that provide staff with additional resources for preparedness and response.</p> <p>Kelly provided a training presentation to the American Public Works Association southern chapter group as a component of their Public Works certification program. She presented on Emergency Planning for Public Works. Many WEROC member agencies had staff in attendance.</p> <p>Kelly participated in a conference call brainstorming session for the Water Research Foundation on Innovative Preparedness and Response Practices. She was asked to share information on WEROC and lessons learned from response coordination and mutual aid.</p>                          |
| <b>Coordination with Member Agencies</b>      | <p>Kelly has been working with FEMA Region 9 and the California Office of Emergency Services (CalOES) Hazard Mitigation Division on the Orange County Multi-Jurisdictional Water and Wastewater Multi-Hazard Mitigation Plan approval since 2012. The plan is required for any agency who wishes to pursue hazard mitigation grant funds, which are available annually, as well as following major declared disasters for the impacted counties. MWDOC submitted the updated plan (revision is required every 5 years) in 2012 and has struggled with having the plan fully approved as submitted. FEMA's concern is that the plan only includes the water and wastewater divisions/departments of the Cities that participated and not the cities' entire scope of services. Kelly has brought in assistance from MWDOC legal counsel to write a formal letter of re-consideration by FEMA for full plan approval for all participating agencies as the plan is written. Kelly is also in the process of scheduling a meeting with FEMA Region 9 and CalOES for early December. It is important that this issue be resolved as Southern California transitions into El Nino response, recovery and mitigation.</p> |
| <b>Coordination with the County of Orange</b> | <p>At the American Red Cross in Santa Ana on October 6, Brandon and Kelly attended the Orange County Emergency Management Organization (OCEMO) meeting which provided recovery training on Initial Damage Assessment and Preliminary Damage Overview, as well as information on the updated Dam and Reservoir Failure Annex and the County of Orange Hazard Mitigation Plan revisions.</p> <p>Kelly attended the OCEMO Exercise Design Steering Committee. This group is working on how to get agencies involved in emergency planning and</p>  |

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| <b>Coordination with the County of Orange (continued)</b> | <p>training who have not traditionally participated. This is a significant area of interest for WEROC since it tends to be the same WEROC Member Agencies that participate in each year's exercises as well. The Steering Committee has identified general concepts for trainings and support that may help to increase participation on an annual basis. In November the group will work on defining these concepts further and assigning them to individuals to support their development.</p> <p>At the Santa Ana Police Department on October 22, Brandon attended the ReadyOC and See Something Say Something Steering Committee meeting. There was a presentation on a national study performed by Chapman University on the association of fear and disaster preparedness. The biggest take away from the study was to incorporate pictures in "all" sources of disaster preparedness and response. This supports the coordination WEROC has been doing with MWDOC Public Affairs on ways to present concepts, such as Boil Order Notices, in a public friendly visual manner. There was also a presentation on a best practice for a "whole community" approach in Fullerton that demonstrated the effectiveness of a program when exercised in a school atmosphere. Whole Community planning is a relatively new concept in emergency planning that talks about the inclusion of everyone who is impacted by disasters to be involved in the planning process, including the private sector and public.</p> <p>Brandon attended the Orange County Critical Infrastructure Protection Working Group meeting on October 22. The purpose of the meeting is for law agencies to meet with critical sector representatives to discuss current issues and concerns. One incident discussed occurred in Southern California in which a small, independently owned water utility (not in OC) thought their enterprise computer services and SCADA had been compromised. The incident was investigated and not deemed a cyber security threat. Cyber security and the water sector was emphasized throughout the entire meeting, including some upcoming federally sponsored training and exercises for cyber security.</p> <p>On October 29, Kelly attended the OC Quarterly Drought Task Force meeting. The group continues to address drought concepts for emergency planning; including the tracking of dry wells in OC (2 agriculture wells &amp; 3 private potable wells along Ortega Hwy), incorporating drought as a planning concept in emergency plans, and how the county would need to respond if the drought continues.</p> |
| <b>Coordination with Outside Agencies</b>                 | <p>Kelly met with the CalOES regional representative to Orange County regarding how the response to the Valley Fire worked for water utilities. They discussed areas of improvement and how to improve the coordination of resources for OC water utilities during large events.</p> <p>Kelly attended the Southern Region Mutual Aid Regional Advisory Committee (MARAC) quarterly meeting on October 22. The entire meeting</p>  |

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| <b>Coordination with Outside Agencies (continued)</b>                            | was used to provide information on El Nino response and tabletop concepts of mutual aid coordination. Presentations were provided by NOAA, the US Army Corp of Engineers and the CA Department of Water Resources. The tabletop discussion included roundtable discussion on preparedness actions, response protocols, the mutual aid request process and disaster proclamation process.   |
| <b>WEROC EOC Readiness</b>   | <p>WEROC staff checked in on the Operational Area and MET MARS Radio checks this month from the MWDOC offices. Both radios were operational.</p> <p>The WEROC In Case of Crisis mobile application has been updated to a new platform. Brandon and Kelly have started to work with MWDOC, WEROC EOC and Member Agency staff to download the new platform titled "Crisis Plan." This is a simple process, but also a required step due to technology enhancements.</p>  |
| <b>WATER USE EFFICIENCY</b>  |  |
| <b>MET's Water Use Efficiency Meeting</b>  | <p>On October 15, Beth Fahl participated via conference call in Metropolitan's Water Use Efficiency Meeting. Approximately 30 member agency staff participated in this meeting. Meeting topics included:</p> <ul style="list-style-type: none"> <li>• October Metropolitan Board Meeting</li> <li>• Grey Water Pilot Program</li> <li>• Vector Control</li> <li>• Fruition Science Innovative Conservation Program Project</li> <li>• Aqua Cents Innovative Conservation Program Project</li> <li>• Outreach Update</li> <li>• Member Agency Roundtable</li> </ul> <p>The next meeting is scheduled for November 19, 2015 at Metropolitan.</p> |
| <b>Lake Forest Garden Club</b>   | On October 16, Joe Berg provided the Lake Forest Garden Club with a drought update and a summary of water use efficiency programs available to club members. With over 70 members in attendance, this was Joe's largest garden club presentation.  |
| <b>State Water Resources Control Board Updated Emergency Drought Regulations</b> | Throughout the month, Joe has worked with water agencies from all over the state to craft proposals for refinements to the SWRCB's anticipated extension of the emergency drought regulations. Proposals include equity adjustments for both new growth and differences in climate from agency to agency. Other proposals include credits for use of recycled water, development of drought resilient water supplies such as ocean water desalination and ground water replenishment, and regional compliance. These proposals will be presented to the SWRCB at its scheduled "workshop" (hearing) on December 7 <sup>th</sup> .              |

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| <b>Association of California Cities OC</b>                         | On October 21, Joe attended the board meeting of the Association of California Cities – Orange County. At this meeting, the board endorsed the Orange County Model Water Efficient Landscape Ordinance for use by cities throughout the county. Cities are now in the process of updating their ordinances by February 1, 2016, as required by the Governor's Emergency Drought Regulation.   |
| <b>Department of Water Resources Urban Stakeholder Committee</b>   | On October 22, Joe participated in a phone conference for the Department of Water Resources Urban Stakeholder Committee. Water agency and environmental representatives from throughout the state participated. The focus of the meeting was to finalize the Water Loss Reporting Guidebook, a guidance document for Estimating Water Savings from Local Ordinances and Codes, and a guidance document for Estimating Energy Intensity of Water. These documents are intended to assist agencies with voluntary and required reporting for Urban Water Management Plans.  |
| <b>Orange County Garden Friendly Program</b>                       | On October 24, Melissa Baum-Haley, along with Corinne VanDyke and Marey Gutierrez, participated in Orange County Garden Friendly events held at the Home Depot in the Tustin Marketplace. The events, hosted by MWDOC, County of Orange Stormwater, the University of California Cooperative Extension, and the Irvine Ranch Water District, focused on the promotion of water saving and runoff reduction activities that residential end-users can easily implement with products and plants available at local retail outlets.   |
| <b>United States Bureau of Reclamation (Bureau) Annual Meeting</b> | On October 29 and 30, MWDOC's Water Use Efficiency Department hosted an annual meeting with Debra Whitney, Kenneth Isakson, Tina Mullis, and Jessica Asbill-Case of the Bureau of Reclamation. The purpose of this meeting was to update Bureau staff on the various Bureau-funded grants awarded to MWDOC. The first day focused on the progress being made to implement MWDOC's nine grant programs that are supported by the Bureau. The second day included a tour of the Santa Margarita Water District Gubernadora Multipurpose Basin, the Farm and Food Laboratory at the Great Park, and Fabrica Fine Carpets and Rugs in Santa Ana. Fabrica Fine Carpets and Rugs recently completed a Bureau grant funded project through MWDOC's Water Smart Industrial Program. The tour focused on the water savings practices at Fabrica, which will result in 135 acre-feet per year of water savings. |
| <b>Southern California Edison and Surf Rider Foundation</b>        | On October 30, Joe participated in a ribbon cutting ceremony with Southern California Edison, the City of Huntington Beach, and the Surf Rider Foundation to celebrate the Turf Removal Project at the Hamilton Substation in Huntington Beach. The site now serves as an Ocean Friendly Demonstration Garden for the community. A variety of officials and community members participated in the event.  |
| <b>Orange County Water Use Efficiency Coordinators Workgroup</b>   | On November 5, Joe, Melissa, Beth and Steve Hedges attended the Orange County Water Use Efficiency Coordinators Workgroup Meeting. The meeting was held at MWDOC, and approximately 18 agencies participated. Highlights on the agenda included: <ul style="list-style-type: none"> <li>• MWDOC Updates</li> <li>• Agency Roundtable/Problem Solving Roundtable</li> <li>• Update on Emergency Regulations</li> </ul>   |

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| <b>Orange County Water Use Efficiency Coordinators Workgroup (continued)</b> | <ul style="list-style-type: none"> <li>• 20x2020 Regional Alliance Progress Report</li> <li>• Water Loss Control Choice Program</li> <li>• Updated Department of Water Resources Model Water Efficient Landscape Ordinance and Orange County Model</li> <li>• Public Affairs/Marketing Update               <ul style="list-style-type: none"> <li>○ Street Median Signs</li> <li>○ Rebate Flyers</li> <li>○ Landscape Contractors Marketing</li> <li>○ Search Engine Marketing</li> <li>○ Cross-Program Marketing</li> <li>○ HOA Marketing</li> </ul> </li> <li>• Metropolitan Update               <ul style="list-style-type: none"> <li>○ October Board Meeting</li> <li>○ Conservation Budget Update</li> <li>○ Outreach Update</li> </ul> </li> <li>• Water Use Efficiency Programs Update               <ul style="list-style-type: none"> <li>○ Turf Removal Program</li> <li>○ General Program Updates</li> </ul> </li> <li>• California Urban Water Conservation Council               <ul style="list-style-type: none"> <li>○ BMP Reporting Update</li> </ul> </li> </ul> <p>The next meeting is scheduled for December 3, 2015 at the City of Santa Ana.</p> |
| <b>PUBLIC/GOVERNMENT AFFAIRS</b>   |   |
| <b>Member Agency Relations</b>   | <p>Jonathan met with the OC Register on November 2 to coordinate the upcoming countywide communication campaign. Member agencies and MWDOC will conceive and approve of one full page of water-related information in the Register each week, beginning in December. The work is the “Value of Water” CHOICE program this year.</p> <p>Tiffany is working with MWD staff, Director Larry McKenney and MWD staff on an upcoming Edmonston trip, November 20. Tiffany is also working with Director Barbre, MWD staff and the OC Grand Jury on a Colorado River Aqueduct trip, December 11-12. Bryce is sending out invitations, accepting reservations, and handling guest needs. Tiffany is managing itinerary, MWD and Director needs for each of these trips.</p>   |

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| <b>Member Agency Relations<br/>(Continued)</b> | <p>Tiffany is coordinating with MWD staff, Director Dick, and a handful of Central Valley growers to work out timelines and itinerary options for a MWD-sponsored trip for this CV group to Orange County, La Verne, Diamond Valley Lake and Perris. The date has not yet been finalized.</p> <p>Heather accompanied Director Ackerman and MWD/Fullerton Director Peter Beard on a State Water Project inspection trip on October 23-24.</p> <p>Tiffany and Heather accompanied Director McKenney and MWD/SCWA Director Yen Tu on a Colorado River Aqueduct/Hoover Dam inspection trip on November 13-14.</p> <p>A Public Affairs Workgroup meeting was held Thursday, October 22, with 15 member-agency representatives attending. The agenda included a presentation by Steve Creech, Wyland Foundation, on Wyland's annual Mayors Challenge for water conservation. The agenda also included a conversation with Matt Stevens, LA Times water reporter, on tips and tricks to get your story in the news. Updates were given to the group on the Value of Water program and the School Program (Jonathan). Jonathan, Tiffany and Bryce participated.</p> <p>Tiffany participated in Mesa Water's request for proposal process to redesign their website. The panel reviewed 12 proposals, a shortlist of candidates was determined on October 27, and interviews were conducted on November 2.</p> <p>Bryce, Jonathan and Tiffany attended Santa Margarita Water District's Gobernadora Multipurpose Basin Project dedication on October 30<sup>th</sup> along with MWDOC Director Susan Hinman.</p> <p>The Public Affairs Department provided handouts, giveaway items, education materials, program partnering assistance and social media assistance/content to several MWDOC Member Agencies.</p> <p>Tiffany and Jonathan assisted with the final presentation for the November 5 Elected Officials Forum. Presenters were Rob, Karl and Harvey. Jonathan attended the event.</p> <p>Jonathan attended a communications/media seminar at MET, given by Stephen Allen of Salient Point.</p> <p>Heather hosted a luncheon for MWDOC member agency legislative coordinators (or other appropriate staff) to give a wrap-up of 2015, preview 2016, and discuss how often to meet in 2016, including the best format to get information to the agency staff.</p> |
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| <b>Member Agency Relations (continued)</b> | Heather attended a lunch with OCSD's Rebecca Long & Kelly Newell and OCWD's Alicia Dunkin. They shared the status of common goals such as updating our agency's policy principles for our respective Boards and pending 2-year bills.   |
| <b>Community Relations</b>                 | <p>Bryce, Jonathan, Marey and Tiffany implemented MWDOC's social media activities through Facebook, Twitter, Pinterest and Instagram during this period.</p> <p>Marey and Bryce participated in 5 community events during this period, reaching 689 people. The events were held in the cities of Brea, Irvine, Orange, Placentia, and Tustin.</p>  |
| <b>Education</b>                           | <p>Jonathan and GSWC GM Ken Vecchiarelli attended a classroom session of the new high school program at Valencia High School on October 19.</p> <p>Jonathan participated in weekly telephone calls with contractors for the high school education program.</p> <p>Tiffany has been working with MWD, MWDOC member agencies and participating teams for the MWD 2016 Solar Cup. All MWD member agencies were allowed to sponsor three teams. MWDOC's three sponsored teams are Laguna Beach High (LBCWD), Los Alamitos High (Golden State Water), and Coast High (Huntington Beach). The first boat building workshop was held on November 7, at Three Valleys MWD.</p> <p>Tiffany attended the MWD Student Arts Awards Ceremony at MWD on November 18. The two students recognized in the MWDOC service area were from La Palma and IRWD.</p> |
| <b>Media Relations</b>                     | <p>A news release was issued on the EPA WaterSense award received by Joe and Melissa on behalf of MWDOC. The release was posted on the ACWA home page, Voice of OC news release section and picked up by the weekend edition of the Daily Pilot.</p> <p>A news release was issued on MWDOC's secondary assignment of water to OCWD. The release was posted on the Voice of OC website and the ACWA home page.</p> <p>An appearance by MWDOC GM Rob Hunter was secured in December on the "City Square" webcast hosted by Jerry Amante/Association of California Cities/OC.</p> <p>MWDOC was included in a news release about the Solar Cup issued by MWD over Business Wire.</p>  |
| <b>Special Projects</b>                    | Jonathan attended a dedication ceremony/check passing with Huntington Beach and Edison officials to celebrate the Turf Removal Project at the Hamilton Substation in Huntington Beach. Marcelo Alvarez from MET presented the rebate check.   |

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| <b>Special Projects<br/>(continued)</b> | <p>Marey completed the November cover images for MWDOC's social media pages and website.</p> <p>Tiffany has been working with Felicia Marcus's office and has confirmed her as keynote speaker for a MWDOC Water Policy Forum and Dinner to be held January 22. The Westin South Coast Plaza hotel has been confirmed. Tiffany has prepared both print and e-invitations which will be sent out once finalized and approved.</p> <p>Tiffany, Bryce and Marey are working on several updated briefing papers and transferring them into a new, modern template. Finalized versions are replacing outdated papers on pin drives and the website.</p> <p>The first 2016 OC Water Summit committee meeting was held on October 26. Agenda items included the theme and location. Jonathan, Tiffany, Rob, Director's Dick, Thomas and Tamaribuchi participated. The theme will center on reliability, and due to availability, the location will most likely be moved from the Grand Californian to the Westin South Coast Plaza. Jonathan, Tiffany and Rob participated in a walk-through with OCWD staff at the Westin on November 6 to determine the feasibility of hosting the event there. Tiffany is working with the hotel to get a quote for all services. The preferred event date, May 20, 2016, is available at this location.</p> <p>Tiffany participated in a coaching and development workshop on November 17, hosted by OCSD.</p> <p>Jonathan and Laura sent out an edition of eCurrents, featuring an article by Kelly on El Nino preparations, as well as a report on the EPA award to Joe and Melissa and honors given to member agencies.</p> <p>Tiffany has coordinated with the OC Grand Jury to schedule a meet and greet presentation by Rob Hunter. The water 101 presentation was given to the members on November 17.</p> <p>Heather, Director Tamaribuchi and Director McKenney attended the Southern California Water Committee's 31<sup>st</sup> Annual Dinner featuring SWRCB's Felicia Marcus and local weatherman Fritz Coleman.</p> <p>Heather participated in the monthly ISDOC Executive Committee meeting. Plans for the January luncheon are underway. Heather is reaching out to potential speakers early due to the upcoming holidays.</p> <p>Heather staffed the November WACO meeting on El Nino and coordinated with one of the guest speakers, Dimitri Polyzos of MET.</p> |
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| <b>Special Projects<br/>(continued)</b> | <p>Heather staffed the WACO Planning meeting. Planning for the January &amp; February meetings are occurring now. December WACO is set for the Reliability Study.</p> <p>Heather scheduled a meeting with Assemblyman Matthew Harper for her and Albert Napoli of Metropolitan. She will be assisting MET in coordinating an upcoming community briefing.</p>  |
| <b>Legislative Affairs</b>              | <p>Heather attended and participated in Metropolitan's member agency legislative coordinators planning meeting for 2016.</p> <p>Heather, Directors Barbre, Osborne &amp; Tamaribuchi, Rob and Kathy Cole from Metropolitan served on an interview panel for state advocacy services. Four firms in total were interviewed over two days.</p> <p>Heather participated in ACWA's webinar on Prop 218 issues.</p> <p>Heather attended ACC-OC's Water Committee meeting.</p> |

pat meszaros  
10/15/15

**INFORMATION CALENDAR**

**MWDOC GENERAL INFORMATION  
ITEMS**

**MWDOC BOARD OF DIRECTORS**

- Brett R. Barbre
- Larry D. Dick
- Wayne Osborne
- Joan Finnegan
- Sat Tamaribuchi
- Jeffery M. Thomas
- Susan Hinman