

REGULAR MEETING  
OF THE BOARD OF DIRECTORS  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
18700 Ward Street, Board Room, Fountain Valley, California  
July 20, 2016, 8:30 a.m.

---

**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>.

**NEXT RESOLUTION NO. 2035**

**CONSENT CALENDAR (Items 1 to 8)**

(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. June 1, 2016 Workshop Board Meeting
- b. June 15, 2016 Regular Board Meeting

*Recommendation: Approve as presented.*

**2. COMMITTEE MEETING REPORTS**

- a. Planning & Operations Committee: June 6, 2016
- b. Administration & Finance Committee: June 8, 2016
- c. Public Affairs & Legislation Committee: June 20, 2016

- d. Executive Committee Meeting: June 16, 2016

*Recommendation: Receive and file as presented.*

**3. TREASURER'S REPORTS**

- a. MWDOC Revenue/Cash Receipt Register as of June 30, 2016
- b. MWDOC Disbursement Registers (June/July)

*Recommendation: Ratify and approve as presented.*

- c. Summary of Cash and Investment and Portfolio Master Summary Report (Cash and Investment report) as of May 31, 2016
- 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 April 30, 2016

*Recommendation: Receive and file as presented.*

**5. EXTENSION OF CONSULTING CONTRACT WITH ACKERMAN CONSULTING**

*Recommendation: Extend the Contract with Ackerman Consulting for FY 2016-17 on a time and materials basis, not to exceed \$36,000.*

**6. EXTENSION OF CONSULTING CONTRACT WITH LEWIS CONSULTING GROUP**

*Recommendation: Extend the Contract with Lewis Consulting Group, for specialized services, through the remainder of 2016.*

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

*Recommendation: Receive and file.*

**8. TRAVEL TO SACRAMENTO TO COVER STATE INITIATIVES**

*Recommendation: Receive and file.*

**– End Consent Calendar –**

**ACTION ITEMS**

**9-1 ADOPT LEGISLATIVE POSITIONS**

- a. SB 554 (Wolk) – Delta Levee Maintenance (oppose)
- b. SB 1298 (Hertzberg) – Prop 218 Omnibus Implementation Act (oppose)
- c. AB 1755 (Dodd) – The Open and Transparent Water Data Act (support)
- d. AB 2909 (Levine) – Water Transfer or Exchange, Expedited Review (support if amended)

*Recommendation: Adopt “oppose” position on SB 554 (Wolk) regarding Delta Levee Maintenance; adopt an “oppose” position on SB 1298 (Hertzberg) regarding the Prop 218 Omnibus Implementation Act; adopt a “support” position on AB 1755 (Dodd) regarding the Open and Transparent Water Data Act; and adopt a “support if amended” position on AB 2909 (Levine) regarding Water Transfer or Exchange, Expedited Review.*

## **9-2 ISDOC OFFICER ELECTIONS**

*Recommendation: The Public Affairs & Legislation Committee will review this item on July 18, 2016 and make a recommendation to the Board.*

## **9-3 CALIFORNIA SPECIAL DISTRICTS ASSOCIATION (CSDA) 2016 BOARD OF DIRECTORS ELECTION – SOUTHERN NETWORK REGION, SEAT B**

*Recommendation: Receive recommendation from the Public Affairs & Legislation Committee and authorize President Osborne, or his designee, to cast the District’s ballot for the CSDA Board of Directors Southern Network, “Seat B.”*

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

## **10. GENERAL MANAGER'S REPORT, JULY 2016 (ORAL AND WRITTEN)**

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

## **11. 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**

## **12. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION**

Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: (One 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**

June 1, 2016

At 8:30 a.m. Vice President Barbre 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. Director Larry Dick led the Pledge of Allegiance and Secretary Goldsby called the roll.

**MWDOC DIRECTORS**

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

**MWDOC STAFF**

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

\*Also MWDOC MET Directors

**OTHER MWDOC MET DIRECTORS**

Larry McKenney  
Linda Ackerman

**OTHERS PRESENT**

Mark Monin  
William Kahn  
Doug Reinhart  
Peer Swan  
Paul Weghorst  
Don Froelich  
Adam Hutchinson  
John Kennedy  
Ray Miller  
Nabil Saba  
Chuck Gibson  
Dan Ferons  
Dennis Erdman  
Bill Green  
Andy Brunhart  
Gary Melton  
Liz Mendelson-Goossens  
Richard Eglash  
Samantha Waterman  
Ed Means  
Cathrene Glick  
Kelly Rowe

El Toro Water District  
El Toro Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Irvine Ranch Water District  
Moulton Niguel Water District  
Orange County Water District  
Orange County Water District--  
City of San Juan Capistrano  
City of Santa Ana  
Santa Margarita Water District  
Santa Margarita Water District  
South Coast Water District  
South Coast Water District  
South Coast Water District  
Yorba Linda Water District  
San Diego County Water Authority  
Brady & Associates  
Cadiz  
Means Consulting



**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**

Vice President Barbre 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**

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

No comments were received.

Vice President Barbre asked that the coffee/water, etc. be brought back into the Board Room, rather than in the reception area; the Board generally concurred.

### **PRESENTATION/DISCUSSION/INFORMATION ITEMS**

#### **INPUT OR QUESTIONS ON MET ISSUES FROM THE MEMBER AGENCIES/MET DIRECTOR REPORTS**

Vice President Barbre requested reports from the MET Directors and comments, questions, or input from the audience.

Director Ackerman provided an update on the recently held MET Board retreat, advising that the retreat discussions focused on (1) the Laguna Declaration, (2) the Integrated Resources Plan (IRP); and (3) the California Water Fix. She highlighted the Water Fix discussions, which included discussions on certainties/uncertainties and cost effectiveness, noting the MET Board requested additional workshops be held regarding this issue. It was noted that the retreat was a first step toward focusing on both the IRP approach to reliability and the Water Fix.

Director McKenney advised that although MET is completely committed to the Delta and a potential Water Fix, the Board also discussed the IRP approach to reliability, and a potential "Plan B" in the event the Fix does not materialize (e.g., additional storage).

Considerable discussion ensued regarding the California Water Fix, its importance to the region, the cost, the benefits of developing a portfolio of various water sources, and MET's position on the Water Fix.

Director Dick highlighted the upcoming election of a new Governor and how that could affect the Water Fix, and water issues in general.

A discussion was also held regarding MET's efforts to educate the public on the importance of the Water Fix.

### **ORANGE COUNTY'S DROUGHT PERFORMANCE – JANUARY REPORT**

Water Resources Analyst, Kevin Hostert, reported on Orange County's performance under the State Board's mandatory reduction, highlighting that the cumulative water savings for Orange County was approximately 22%. Mr. Hostert noted that in March 2016, Orange County's conservation target was lowered to 19.55% (due to revisions by the State Board that allow credits for OCWD's Groundwater Replenishment System), and that in May the State Board modified the statewide reduction-based water conservation standard again (which will be discussed later on the agenda). He also reviewed supply conditions, reservoir storage, snowpack levels, and the Table A State Water Project allocations for 2016 (currently set at 60%).

The Board received and filed the report.

### **EXTENDED EMERGENCY REGULATIONS AND STATE WATER RESOURCES CONTROL BOARD'S CONSERVATION STANDARD MODIFICATIONS**

Mr. De La Torre provided an overview of the State Water Resources Control Board's (State Board) Extended Emergency Regulations, noting that the Governor issued an Executive Order that extends the Emergency Regulations to January 31, 2017, and that in response to this, the State Board adopted a localized "self certification" approach (as a result of improved conditions in Northern California).

As a result of these modifications, Mr. De La Torre's presentation included information on retail agency requirements (stress-test parameters), wholesale requirements (publicly disclose availability of regional supplies over the next three years, provide data to MET to determine the need of imported water from MET, and data coordination; along with the process for the data collection). He advised data collected will include evaluation of local supplies for the three year period, information on any additional recycled water, and the imported replenishment needs for the Orange County groundwater basin.

Considerable discussion ensued with specific emphasis on the need for long-term drought planning, as well as MWDOC member agency issues which include how to communicate the need for conservation with a 0% conservation standard, retail agency planning and how the retail agencies' stress-test (hydrology is the same as water years 2013-2015, demands to be based on average annual for 2013 and 2014, and projecting supplies for 2017-2019), differs from actual supply management, how this modification differs or coincides with MET's Water Supply Allocation Plan, and the need for regional outreach and planning.

Following a lengthy discussion, the Board received and filed the report as presented.

## **MET BOARD RETREAT HIGHLIGHTS**

It was noted that this item was discussed under Item 1 above; no further comments were made.

The Board received and filed the report.

## **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
- h. South County Projects

Director Hinman highlighted a statement from the MET Board Retreat write up regarding MET's role in developing local resources (to encourage resource development where both the local agency and the region benefits), and how this ties into Item h above (South County Projects). She believes it is the ideal time to look at local projects and develop a regional approach to develop these projects.

IRWD Director Peer Swan agreed with Director Hinman, and suggested MWDOC facilitate organizing a working group or advisory committee representing the county as a whole to review and develop these projects. Directors Barbre and Dick concurred, suggesting that the group consist of representatives from Santa Ana, Anaheim, Fullerton, MWDOC, and OCWD; Director Barbre requested this issue be discussed at a future Workshop Board meeting.

Director Tamaribuchi suggested that when MET posts its availability of regional supplies (as required under the State Board's Conservation Standard Modifications), it would be prudent for them to highlight Southern California's conservation and storage efforts.

The Board received and filed the information as presented.

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

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

No new information was presented.

## **ADJOURNMENT**

There being no further business to come before the Board, the meeting adjourned at 10:05 a.m.

---

Maribeth Goldsby  
Board Secretary

**MINUTES OF THE REGULAR MEETING  
OF THE BOARD OF DIRECTORS  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
June 15, 2016**

In the absence of President Osborne and Vice President Barbre, Director Finnegan chaired the meeting. At 8:30 a.m. Director Finnegan 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 Tamaribuchi led the Pledge of Allegiance and Secretary Goldsby called the roll.

It was noted that Directors Osborne and Dick were on pre-arranged vacations, and that Director Barbre was serving Jury Duty.

**MWDOC DIRECTORS**

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

**STAFF**

Robert Hunter, General Manager  
Karl Seckel, Assistant General Manager  
Ruben Duran, Legal Counsel  
Maribeth Goldsby, Board Secretary  
Harvey De La Torre, Associate General Mgr.  
Jonathan Volzke, Public Affairs Manager  
Melissa Baum-Haley, Sr. Water Resources Analyst

**ALSO PRESENT**

Larry McKenney  
Linda Ackerman  
William Kahn  
Dennis Erdman  
Rick Erkeneff  
Andy Brunhart  
Gary Melton  
Marc Marcantonio  
Richard Eglash

MWDOC MET Director (absent)  
MWDOC MET Director  
El Toro Water District  
South Coast Water District  
South Coast Water District  
South Coast Water District  
Yorba Linda Water District  
Yorba Linda Water District  
Brady & Associates

**PUBLIC PARTICIPATION/PUBLIC COMMENT**

Director Finnegan 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. Ms. Finnegan asked whether there were any comments on other items which would be heard at this time.

No comments were received.

**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.)

No items were added to the agenda.

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

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

General Manager Hunter advised that the proposed Resolution document for Item No. 11-2 (Condition 2 Water Supply Alert) was distributed to the Board and made available to the public.

## **CONSENT CALENDAR**

Director Finnegan 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 Tamaribuchi, seconded by Director Hinman, and carried (4-0), the Board approved the Consent Calendar items as follows. Directors Finnegan, Hinman, Tamaribuchi and Thomas voted in favor, with Directors Barbre, Dick and Osborne absent.

## **MINUTES**

The following minutes were approved.

May 4, 2016 Canceled Workshop Board Meeting  
May 18, 2016 Regular Board Meeting

## **COMMITTEE MEETING REPORTS**

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

Planning & Operations Committee Meeting: May 2, 2016  
Administration & Finance Committee Meeting: May 11, 2016  
Public Affairs & Legislation Committee Meeting: May 16, 2016  
Executive Committee Meeting: May 19, 2016

## **TREASURER'S REPORTS**

The following items were ratified and approved as presented.

MWDOC Revenue/Cash Receipt Register as of May 31, 2016  
MWDOC Disbursement Registers (May/June)

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 April 30, 2016

PARS Monthly Statement (OPEB Trust)

## Water Use Efficiency Projects Cash Flow

### **FINANCIAL REPORT**

The following items were received and filed as presented.

Combined Financial Statements and Budget Comparative for the period ending April 30, 2016

### **AUTHORIZATION FOR STAFF TO ENTER INTO AGREEMENT WITH THE COUNTY OF ORANGE FOR THE UTILIZATION OF ALERT OC**

The Board authorized the MWDOC General Manager and/or the WEROC Program Manager to enter into a Memorandum of Understanding (MOU) between the County of Orange and MWDOC for use of AlertOC, a countywide mass notification system.

### **EOC FACILITY ASSESSMENT VENDOR APPROVAL**

The Board authorized a contract with Claris Strategies for the completion of an EOC assessment.

### **APPROVAL OF FUEL TRAILER VENDOR AND UPDATE ON EQUIPMENT TRANSFER AGREEMENT WITH MEMBER AGENCIES**

The Board approved staff to enter into a purchase agreement with TransFueler for the purchase of five (5) 500 Gallon Diesel Fuel Trailers at a cost of \$91,338, with the option to purchase additional trailers (\$18,267.60 each) if grant funds are approved to be reallocated or additional grant funds are identified for this project. Staff will not enter into a purchase agreement beyond approved grant amounts.

### **TURF REMOVAL REBATE PROGRAM PROCESS EVALUATION**

The Board authorized the General Manager to enter into a contract with Mission Resource Conservation District and Water Wise Consulting for field verification of completed Turf Removal projects at a cost not to exceed \$100,000.

### **RECORDS MANAGEMENT SERVICES**

The Board awarded the contract to Gladwell Government Services based on their proposal in response to the District's Request for Quote for Records Management Services and authorized the General Manager to enter into an agreement with Gladwell Government Services based on the tasks outlined in the Request for Quote in an amount not to exceed \$30,350.

### **2016/17 PAY STRUCTURE ADJUSTMENT**

The Board approved a 2.10% Pay Structure Adjustment to the District salary ranges, as presented.

### **END CONSENT CALENDAR**

## **ACTION CALENDAR**

### **ADOPT RESOLUTION ESTABLISHING THE EMPLOYER PAID MEMBER CONTRIBUTION AMOUNT TO CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM (CALPERS)**

Upon MOTION by Director Thomas, seconded by Director Tamaribuchi, and carried (4-0), the Board adopted RESOLUTION NO. 2033 establishing the employer paid member contribution amount of 2% to CalPERS, and submit the Resolution to CalPERS for its records. Said RESOLUTION NO. 2033 was adopted by the following roll call vote:

AYES:	Directors Finnegan, Hinman, Tamaribuchi & Thomas
NOES:	None
ABSTAIN:	None
ABSENT:	Directors Barbre, Dick & Osborne

### **RESOLUTION DECLARING A “CONDITION 2 – WATER SUPPLY ALERT” CALLING FOR CITIES AND WATER AGENCIES WITHIN THE MWDOC SERVICE AREA TO CONTINUE IMPLEMENTING EXTRAORDINARY WATER CONSERVATION MEASURES**

General Manager Hunter advised that as part of MWDOC’s Water Shortage Contingency Plan, the key considerations in moving from a “Condition 3 – Water Supply Allocation” to a “Condition 2 – Water Supply Alert” are the result of improved water supply conditions, the MET Board’s action to not be in water supply allocations, and the need to continue extraordinary water conservation measures. He further advised, that in an effort to continue the significant water savings achieved by Orange County over the past twelve months, and to be cautious for the upcoming water year, this Resolution calls for a countywide water savings goal of approximately 10% from the average annual demands of calendar years 2013 and 2014.

Upon MOTION by Director Tamaribuchi, seconded by Director Thomas, and carried (4-0), the Board adopted RESOLUTION NO. 2034 declaring a “Condition 2 – Water Supply Alert” calling for cities and water agencies within the MWDOC service area to continue implementing extraordinary water conservation measures. Said RESOLUTION NO. 2034 was adopted by the following roll call vote

AYES:	Directors Finnegan, Hinman, Tamaribuchi & Thomas
NOES:	None
ABSTAIN:	None
ABSENT:	Directors Barbre, Dick & Osborne

## **INFORMATION CALENDAR**

### **GENERAL MANAGER'S REPORT, JUNE 2016**

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

Assistant Manager Karl Seckel corrected a typo in the report with respect to the Doheny Desalination Project, advising that South Coast Water District will hold a workshop on the Project on June 22<sup>nd</sup>, rather than June 13<sup>th</sup>.

Responding to an inquiry by Director Hinman, Mr. Seckel reported on the groundwater deliveries (Newport Beach to Laguna Beach County Water District), noting that a few coordination issues need to be worked out with MET prior to commencing the deliveries.

With respect to the Orange County Water Procurement and Distribution Planning Update efforts, and in response to a question raised by Director Hinman, WEROC Programs Manager Kelly Hubbard reported she met with the first small group on May 17<sup>th</sup>, and that nine additional groups have been identified and will be meeting in the near future.

Director Finnegan referenced the Poseidon Desalination project and requested confirmation that the Coastal Commission hearing would be held in September; Mr. Seckel confirmed this.

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 Hinman reported that she attended and presented awards to Moulton Niguel Water District, South Coast Water District, and San Clemente regarding their efforts with the state mandated conservation requirements. She also reported on attending the OC Water Summit, the San Juan Basin Authority Meetings (5/26 and 6/14), all MWDOC Board and Committee meetings, the Dana Hills High School Water Expo, the WACO meeting, a meeting with Supervisor Bartlett (along with Director Thomas), the Poster/Slogan Contest event at the Discovery Science Center, and a meeting at South Coast Water District wherein Karl Seckel presented information regarding the OC Reliability Study.

Director Thomas advised that he attended a meeting with representatives from the City of Tustin, the WACO meeting, the Santiago Aqueduct Commission meeting, the MWDOC Administration & Finance and Executive Committee meetings as well as the Board meeting, the Santa Margarita Water District Water Awareness Festival, the OC Water Summit, and a meeting with Supervisor Bartlett. Mr. Thomas advised that he presented awards to Santa Margarita Water District and Irvine Ranch Water District regarding their efforts with the state mandated conservation requirements; he advised he would be presenting an award to Trabuco Canyon Water District later in the day.

Director Tamaribuchi stated that he attended all of the MWDOC Board and Committee meetings, as well as the OC Water Summit, a California Council for Environmental & Economic Balance (CCEEB) meeting in Sacramento with General Manager Hunter, a meeting with Curt Schmutte, the WACO



meeting, and the OCBC luncheon. He advised that he presented awards to Irvine Ranch and El Toro Water Districts regarding their efforts with the state mandated conservation requirements.

Director Finnegan advised that she attended the MWDOC Planning & Operations, Public Affairs & Legislation, and Administration & Finance Committee meetings, the ISDOC Executive Committee, the WACO Planning Committee meeting, and the OC Water Summit. She advised that she presented awards to Mesa Water and Seal Beach regarding their efforts with the state mandated conservation requirements, and she announced that the next ISDOC quarterly luncheon would be held on June 30<sup>th</sup>.

Legal Counsel Byrne advised that Director Barbre submitted a written report on the meetings he attended, noting that Mr. Barbre attended the MWDOC Executive, Planning & Operations, and Administration & Finance Committees, the Ad Hoc Committee meeting on Water Policy dinners, the MWDOC Workshop Board meeting, the Poster/Slogan contest event at the Discovery Science Center, and the MET meetings (MWDOC MET Director caucus, OC/Inland Empire caucus, MET Board and Committee meetings, and a meeting with Gary Breaux). Mr. Barbre also attended the WACO meeting, the La Habra City Council meeting, the Yorba Linda Water District Board meeting, a meeting with Supervisor Shawn Nelson, and a legislative trip to Washington, DC.

## **CLOSED SESSION**

At 9:05 a.m., Legal Counsel Byrne announced that the Board would adjourn to closed session with Legal Counsel Christine Carson of Aleshire & Wynder, to discuss the following litigation matters:

### **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.

### **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.

### **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.

### **CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION**

Pursuant to California Government Code Section 54956.9(d)(1). *San Diego County Water Authority v. Metropolitan Water District of Southern California*, Los Angeles Superior Court Case No. BS161729.

### **RECONVENE**

At 9:50 a.m., Legal Counsel Carson announced that following her disclosure of her prior representation of Las Virgenes Municipal Water District, Western Municipal Water District, Eastern Municipal Water District, West Basin Municipal Water District, and Foothill Municipal Water District on the *San Diego County Water Authority v. Metropolitan Water District of Southern California* litigation matters, and prior representation of Upper San Gabriel Valley Municipal Water District (a Metropolitan Water District of Southern California member agency), upon MOTION by Director Thomas, seconded by Director Tamaribuchi, and carried by a vote of 4-0, the Board approved Christine Carson, of Aleshire & Wynder, to represent the District on the *San Diego County Water Authority v. Metropolitan Water District of Southern California* litigation matters. Directors Finnegan, Hinman, Tamaribuchi and Thomas voted in favor; Directors Barbre, Dick, and Osborne were absent.

### **ADJOURNMENT**

There being no further business to come before the Board, Director Finnegan adjourned the meeting at 9:53 a.m.

Respectfully submitted,

---

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**  
June 6, 2016 - 8:35 a.m. to 9:40 a.m.  
MWDOC Conference Room 101

**P&O Committee:**

Director Larry Dick  
Director Susan Hinman  
Director Finnegan

**Staff:**

Robert Hunter, Karl Seckel,  
Harvey DeLaTorre, Katie Davanaugh,  
Kevin Hostert, Jonathan Volzke,  
Kelly Hubbard

**Also Present:**

Director Wayne Osborne  
Director Brett Barbre  
Director Sat Tamaribuchi  
Bill Kahn, El Toro Water District  
Don Calkins  
Don Froelich, Moulton Niguel Water District

---

Director Dick called the meeting to order at 8:35 a.m.

**PUBLIC PARTICIPATION**

No comments were received.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

No items were received.

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

No items were presented.

**ACTION ITEMS**

**ACTION ITEMS**

**AUTHORIZE MEMORANDUM OF UNDERSTANDING WITH COUNTY OF  
ORANGE REGARDING ALERT OC**

Upon MOTION by Director Hinman, seconded by Director Finnegan, and carried (3-0), the Committee recommended the Board authorize an MOU with the County of Orange regarding Alert OC at the June 15, 2016 Board meeting. Directors Dick, Hinman and Finnegan all voted in favor.

Kelly Hubbard reported that this program is funded by the County of Orange and a new vendor was selected by the County on May 24, 2016. County-wide annual testing of Alert OC is typically conducted in September by the cities. It was noted that WEROC will work with the County to see whether a water utility based test would be possible. Laguna Beach County Water District has a cooperative system of working together with the City of Laguna Beach on Alert OC activities.

### **APPROVAL OF FUEL TRAILER VENDOR**

Upon MOTION by Director Hinman, seconded by Director Finnegan, and carried (3-0), the Committee recommended the Board authorize approval of a Fuel Trailer vendor at the June 15, 2016 Board meeting. Directors Dick, Hinman and Finnegan all voted in favor.

Mrs. Hubbard reported that MWDOC has been authorized by the Urban Area Security Initiative to purchase five trailers within the \$100,000 already approved for MWDOC, and they will seek additional funding in the hopes that MWDOC will be able to purchase additional trailers in the future. There is an additional \$20,000 allocated to MWDOC towards generator funding that UASI is seeking approval to allow MWDOC to utilize towards the trailer purchase, so a total of six trailers could be purchased initially.

The Committee held discussion on the cost of the trailers and specifications, i.e., off-road capabilities, the additional cost to purchase stainless tanks (which is more than twice the cost), capacity (500 gallons) and recipient agencies who have requested an order for the trailers, life expectancy of the trailers (15-20 years), testing requirements and parameters, the equipment transfer agreement and key concepts outlined in the transfer agreement. It was noted that Golden State Water Company is ineligible to participate, as they are an investor-owned utility.

### **EOC FACILITY ASSESSMENT VENDOR APPROVAL**

Upon MOTION by Director Finnegan, seconded by Director Hinman, and carried (3-0), the Committee recommended the Board authorize an EOC Facility Assessment vendor approval at the June 15, 2016 Board meeting. Directors Dick, Hinman and Finnegan all voted in favor.

It was noted that WEROC reserves are currently at approximately \$85K and will be utilized for this expenditure. A status report on this item will be provided to the Board in October. The Committee inquired whether two emergency operations centers are necessary and Ms. Hubbard responded that this will be evaluated during the assessment.

### **INFORMATION ITEMS**

#### **STATUS UPDATE ON THE OC RELIABILITY STUDY**

The study was conducted to estimate water demands in Orange County, estimate local supplies and to complete modeling assumptions so ensure reliable sources of water to meet the needs of Orange County. Mr. Seckel reviewed the items that will be followed up with Metropolitan pertaining to the six key policy issues of concern (Central Valley storage, the impact of new local projects on MET's Water Supply Allocation Plan, MET's support and

participation for local projects, groundwater management, the MET rate structure, and MET emergency water storage reserves) all of which are outlined in the staff report. It is anticipated that these issues will be worked through with the MWDOC MET Directors.

The Committee held discussion on work completed over the past several months, the cost of reliability efforts to each beneficiary and overall cost to MET, concerns with future desalination efforts in south Orange County and a review of study conclusions and observations.

### **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

Mr. Seckel reported that the installation of the new OC 33 meter is proceeding, however, he is yet to receive the "waiver" allowing lower flows, pending MET legal review.

### **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 information was presented.

### **ADJOURNMENT**

There being no further business to be brought before the Committee, the meeting adjourned at 9:40 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**

June 8, 2016 – 8:32 a.m. to 9:17 a.m.

MWDOC Conference Room 101

**Committee Members:**

Director Jeff Thomas, Chair (arr. 8:45)  
Director Joan Finnegan  
Director Brett Barbre

**Staff:**

Rob Hunter, Karl Seckel, Harvey De La Torre,  
Katie Davanaugh, Cathy Harris,  
Hilary Chumpitazi, Joe Berg, Jonathan Volzke,

**Also Present:**

Director Susan Hinman  
Director Brett Osborne  
Director Sat Tamaribuchi  
Director Dick  
Saundra Jacobs, Santa Margarita Water  
Andrew Hamilton, Mesa Water  
Mark Monin, El Toro Water District  
Neely Shahbakhti, El Toro Water District

---

Director Barbre called the meeting to order at 8:32 a.m. in the absence of Director Thomas and Director Osborne sat on the Committee.

**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**

Staff advised that Item 1g – PARS statement, and Item 6 proposal attachment to the Records Management item were distributed to the Board and made available to the public.

**PROPOSED BOARD CONSENT CALENDAR ITEMS**

**TREASURER'S REPORT**

- a. Revenue/Cash Receipt Report – May 2016
- b. Disbursement Approval Report for the month of June 2016
- c. Disbursement Ratification Report for the month of May 2016
- d. GM Approved Disbursement Report for the month of May 2016
- e. Water Use Efficiency Projects Cash Flow – May 31, 2016
- f. Consolidated Summary of Cash and Investment – April 2016
- g. OPEB Trust Fund monthly statement

Upon MOTION by Director Osborne, seconded by Director Finnegan, and carried (3-0), the Committee recommended the Treasurer's Report for approval at the May 18, 2016 Board meeting. Directors Barbre, Osborne and Finnegan all voted in favor.

Staff and Committee reviewed the Revenue and Disbursement Register reports, noting a large disbursement to a turf removal program recipient. Mr. Hunter noted that he carefully reviews all disbursements and that staff will research to determine who the disbursement was paid to and report findings.

### **COMBINED FINANCIAL STATEMENTS AND BUDGET COMPARATIVE FOR THE PERIOD ENDING APRIL 30, 2016 AND QUARTERLY BUDGET REVIEW**

Upon MOTION by Director Finnegan, seconded by Director Osborne, and carried (3-0), the Committee recommended the Financial Reports for approval at the June 15, 2016 Board meeting. Directors Barbre, Osborne and Finnegan all voted in favor.

### **DISCUSSION ITEMS**

#### **DRINKING WATER PROGRAM FEE STRUCTURE**

Mr. Hunter reported that the State Water Resource Control Board has proposed a new fee structure to support the Drinking Water Program and that he anticipates that Metropolitan Water District will submit a letter in opposition to the proposed fees. The new fees do not impact MWDOC directly but will instead impact all of MWDOC's member agencies. Mr. Hunter is reviewing the proposed fee structure with legal counsel to determine if there is a violation with regard to Proposition 26, and the inequity of applying the fees disproportionately to smaller vs. larger retail agencies.

The Committee held discussion on the concerns that the role the State Water Resource Control Board is assuming at the state level versus the voice of the water agencies at the local level and the impact the MWDOC's member agencies.

The Committee directed staff to prepare a letter, with the support of MWDOC member agencies, to the State Water Resource Control Board in opposition to their proposed fee structure so as to not subsidize the small systems compared to the larger systems.

### **ACTION ITEM**

Noting that Director Thomas had arrived, he chaired the meeting.

#### **TURF REMOVAL REBATE PROGRAM PROCESS EVALUATION**

Mr. Hunter reported that this item is presented to evaluate the turf removal program implementation process so that it is consistent with Metropolitan's audit process and that two previous contracts were authorized under the General Manager's authority. Additional services are required to accommodate a greater number of quality control measures.

Upon MOTION by Director Finnegan, seconded by Director Barbre, and carried (3-0), the Committee recommended approval of two contracts pertaining to the verification process of

the turf removal program. Directors Thomas, Barbre and Finnegan all voted in favor.

**ADOPT RESOLUTION ESTABLISHING THE EMPLOYER PAID MEMBER CONTRIBUTION AMOUNT TO CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM (CALPERS)**

Upon MOTION by Director Barbre, seconded by Director Finnegan, and carried (3-0), the Committee recommended the Board approve this item at the June 15, 2016 Board meeting. Directors Thomas, Barbre and Finnegan voted in favor.

**RECORDS MANAGEMENT SERVICES**

Mr. Hunter provided an overview of records management services since 2002, noting that most of the work completed over the past 14 years was not conducted or completed during his tenure at the District. The system originally implemented prior to 2001 involved manual filing and retrieval of records. A records management assessment was conducted at that time to find a system that would be compatible with the District's needs to allow electronic storage, search and retrieval of records. From that, the District implemented use of the Laserfiche system. Since that time, the Laserfiche system has met the District's needs, however funding and man-power have not been fully allocated to keep up with volume of records both onsite and at off-site storage and to integrate e-mails into the system.

It is the intention of the proposal before the Committee to ensure that staff can move forward with improving efficiencies, keeping up with records requests, updating of the email policy, update of current practices and records retention schedule, updating of policies and procedures and to establish consistent practices pertaining to protocol and procedures for staff to follow.

The Committee held discussion on the timeline anticipated to complete the work, cost of the project, staffing levels required, and the commitment of staff to get the work completed. Mr. Hunter noted that funds have been budgeted for the 2016-17 fiscal year, as outlined in the budget that was recently approved by the Board. The amount budgeted is \$115,000 for FY 2016-17.

Staff was directed to provide the Board with an update each month in the standing activities report and agreed to develop an implementation schedule.

Upon MOTION by Director Barbre, seconded by Director Finnegan, and carried (3-0), the Committee recommended the Board approve the Records Management Services at the June 15, 2016 Board meeting. Directors Thomas, Barbre and Finnegan voted in favor.

**APPROVE COST OF LIVING SALARY RANGE ADJUSTMENT**

Upon MOTION by Director Barbre, seconded by Director Thomas, and carried (3-0), the Committee recommended the Board approve the Cost of Living Salary Range Adjustment at the June 15, 2016 Board meeting. Directors Thomas, Barbre and Finnegan voted in favor.



It was noted that this is a range adjustment only and does not impact individual employee salaries.

### **INFORMATION ITEMS**

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

The report was received and filed without discussion.

#### **DEPARTMENT ACTIVITIES REPORTS**

- a. Administration
- b. Finance and Information Technology

The reports were received and filed.

### **OTHER ITEMS**

#### **REVIEW ISSUES REGARDING DISTRICT ORGANIZATION, PERSONNEL MATTER, 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 9:17 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**

June 20, 2016 - 8:30 a.m. to 10:08 a.m.  
MWDOC Conference Room 101

**Committee:**

Director Brett Barbre  
Director Susan Hinman  
Director Sat Tamaribuchi

**Staff:**

Karl Seckel, Heather Baez, Laura Loewen,  
Jonathan Volzke, Ivan Flores, Pat Meszaros,  
Harvey De La Torre

**Also Present:**

Linda Ackerman, MWDOC MET Director  
Larry McKenney, MWDOC MET Director  
Dick Ackerman, Ackerman Consulting  
John Lewis, Lewis Consulting  
Syrus Devers, BBK  
Christine Compton, IRWD  
Stacy Taylor, Mesa Water District  
Tony Solorzano, Discovery Cube  
Jim Leach, Santa Margarita W.D.  
Alicia Dunkin, Orange County W.D.  
Cody Storm, Orange County W.D.

---

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

**PUBLIC PARTICIPATION**

No items were presented.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

Mr. Seckel announced that the District received communication regarding AB 2348 (Levine) – Department of Finance, Infrastructure Investment, subsequent to the posting of the agenda. Director Hinman inquired as to the urgency to which Ms. Baez responded that there's a hearing on June 28 and Mr. Seckel added that this meeting would be the last opportunity this month to weigh in on this legislation.

Upon MOTION by Director Barbre, seconded by Director Tamaribuchi, and carried (3-0), the Committee determined that information regarding AB 2348 was received subsequent to the posting of the agenda, and determined that immediate action would be prudent and, therefore, approved adding it to the agenda under Item 12 for further discussion. The Committee suggested the Board convene to discuss this matter. Directors Tamaribuchi, Barbre and Hinman voted in favor.

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

Mr. Seckel reported that MET's State Legislation Matrix was distributed to the Board and made available to the public after posting of the agenda.

## **DISCUSSION ITEMS**

### **LEGISLATIVE ACTIVITIES**

#### **a. Federal Legislative Report (Barker)**

Director Hinman inquired about Senator Feinstein's drought bill to which Ms. Baez responded that the Feinstein bill will likely not move at all. Director Barbre reported that the Feinstein bill still does not have support and, so far, Senator Boxer has not signed on to it. Director Barbre announced that Mr. Barker is planning to be here on July 18 for the PAL Committee meeting.

#### **b. State Legislative Report (BBK)**

Mr. Syrus Devers of BBK discussed AB 2909 (Levine) and the fact that ACWA took an oppose position even though the author amended it as per their request. Levine dropped the data base part of the bill and just kept the expedited water transfers and, Mr. Devers indicated that hopefully, ACWA will reconsider. Mr. Devers recommended a support position because Levine is the Chair of the Water Policy Committee and, based on the revisions, it's good public policy. Director McKenney noted that the State Legislative Committee makes the decisions on legislation, not the ACWA Board.

Mr. Devers then discussed AB 2202 (Gordon) which is sponsored by OCWD and Water Reuse to allow for a bottled water demonstration project to support Direct Potable Reuse (DPR). Ms. Dunkin of OCWD stated that SWRCB had concerns about OCWD's lab testing for contaminants but that their water quality experts alleviated some of the SWRCB's concerns. Further, Ms. Dunkin has a call with Felicia Marcus this morning to work with the State Board.

Mr. Devers reported that in response to Director Hinman's inquiry last month on how many underprivileged communities there are in California, there are 250 communities throughout the State as per the 2000 census and 1,069,774 million people. The 2010 census data has not been revised yet.

Director McKenney reported from an ACWA perspective on disadvantaged communities. Over the next 6 to 12 months, ACWA's Task Force will put forth a lot of effort to explore options and make suggestions to deal with water shortcomings of disadvantaged communities. Director McKenney will serve on the Task Force.

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

Mr. Lewis reported that the Board of Supervisors has had extensive budget hearings for the \$6.1 billion Orange County budget. Besides the budget, everyone's attention was on the June primary, where more Democrats than Republicans voted, and how it affects everything in Orange County. The County has been counting ballots daily and you can get updates daily on the County of Orange's website, if you're interested. 650,000 ballots were tabulated as of Friday, 6/17, with 40,000 ballots left to go. Steven Choi overtook Harry Sidu for the 68<sup>th</sup> Assembly District. In the Board of Education races, Incumbent Robert Hammond had the lead until late ballots came in and now he's down by 11,000 votes. In the Supervisor 1st District race, Andrew Do has slipped and Michelle Martinez is in the lead. Lastly, Mr. Lewis stated that he and Ms. Baez have been working together to schedule meetings with the Board of Supervisors. Meetings with Supervisor

Chair Lisa Bartlett and Shaun Nelson have taken place. This week, Board members and staff will meet with Michelle Steele. In July, meetings with Andrew Do and Todd Spitzer are scheduled.

Discussion on the County budget continued with Director Dick inquiring whether the County has recovered from the bankruptcy and paid off its debts. Mr. Lewis responded that while the County has recovered, they still owe the State a couple hundred million. Refinancing of some of that bankruptcy debt went to court and Orange County lost the lawsuit and has to repay the State. Director Barbre stated that when Mr. Lewis was in the Legislature, he carried legislation which allocated a stream of vehicle revenue and license fee funding (VLF) but when they refinanced, Assemblyman Silva failed to protect it in Sacramento. Director Dick inquired whether the new administrative building is still in the plans to which Mr. Lewis replied that it is as well as other capital expenditures. Director Dick also inquired about the amount of last year's LAFCO budget. Ms. Compton stated that this year's is 10% higher than last year and LAFCO is now at the reserve level that is sufficient for their operation.

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

Mr. Dick Ackerman reported that the battle continues to shut down the Nestles Arrowhead water plant in San Bernardino. Environmental groups are trying to put pressure on grocers, in this case, Sprouts Markets, to take Arrowhead off their shelves. Sprouts, however, declined that challenge. The SWRCB is also investigating Nestles water rights claim in the San Bernardino forest.

**e. MWDOC Legislative Matrix**

**f. Metropolitan Legislative Matrix**

The reports were received and filed.

**UPDATE ON WATER MARKET LEGISLATION: AB 1755 (DODD)  
AND AB 2304 (LEVINE)**

Ms. Baez reported that AB 2304 did not pass the Assembly by the House of Origin deadline on June 1, however, Assemblyman Levine intends to reintroduce the legislation, AB 2909, as discussed by Mr. Devers during his report.

**ACTION ITEMS**

**SB 554 (WOLK) – DELTA LEVEE MAINTENANCE**

Upon MOTION by Director Barbre, seconded by Director Hinman, and carried (3-0), the Committee recommended opposing SB 554 (Wolk) and ratifying the letter the General Manager has signed on to at the July 20, 2016 Board meeting. Directors Hinman, Tamaribuchi and Barbre all voted in favor.

Discussion continued on repairing the levees with Director Tamaribuchi stating that under this legislation the State would be liable for 75% of repairs of any islands regardless of priority. Further, the Delta Stewardship Committee was supposed to identify which levees were most important and which should receive the highest priority for protection. Mr. Devers reported that the report on priority levee repairs is supposed to come out later this year and the author is

pushing this bill now so the report will be irrelevant when it comes out. Director Tamaribuchi also stated that there's a proposition that all levees need to be protected in order to maintain drinking water quality and the reality is, that's not the case—certain levees are very important but most levees are allowing agriculture to farm in a situation that does not make sense economically.

#### **SB 1298 (HERTZBERG) – PROP. 218 OMNIBUS IMPLEMENTATION ACT**

Upon MOTION by Director Barbre, seconded by Director Hinman, and carried (3-0), the Committee recommended opposing SB 1298 (Hertzberg) at the July 20, 2016 Board meeting. Directors Hinman, Tamaribuchi and Barbre all voted in favor.

Director Hinman inquired whether we had received any input from our member agencies to which Ms. Taylor stated that Mesa Water District opposes this bill.

#### **AB 1755 (DODD) – THE OPEN AND TRANSPARENT WATER DATA ACT**

Upon MOTION by Director Hinman, seconded by Director Tamaribuchi, and carried (2-1), the Committee recommended the Board vote to support AB 1755 (Dodd) at the July 20, 2016 Board meeting. Directors Hinman and Tamaribuchi voted in favor; Director Barbre voted in opposition.

#### **EXTENSION OF CONSULTING CONTRACT WITH DICK ACKERMAN**

Upon MOTION by Director Barbre, seconded by Director Hinman, and carried (3-0), the Committee recommended extending Mr. Ackerman's consulting agreement at the July 20, 2016 Board meeting. Directors Barbre, Hinman and Tamaribuchi all voted in favor.

#### **EXTENSION OF CONSULTING CONTRACT WITH LEWIS CONSULTING GROUP**

Upon MOTION by Director Barbre, seconded by Director Hinman, and carried (3-0), the Committee recommended extending Mr. Ackerman's consulting agreement at the July 20, 2016 Board meeting. Directors Barbre, Hinman and Tamaribuchi all voted in favor.

#### **INFORMATION ITEMS**

#### **SB 163 (HERTZBERG) – WASTEWATER TREATMENT, RECYCLED WATER**

Director McKenney stated that although it's been amended slightly, overall, it's still bad policy. Totaling eliminating discharge to the ocean is not the appropriate approach to stimulate recycled water investments and brine discharge from water treatment will always need to be discharged to the ocean. Amendments have occurred and the brine issue is not even mentioned.

#### **SB 814 (HILL) – DROUGHT: EXCESSIVE WATER USE: URBAN RETAIL WATER SUPPLIERS**

Mr. Devers reported that although amendments have been made and many objectionable provisions were removed, it's still a bad bill.

#### **UPDATE ON POTENTIAL SAN JUAN CAPISTRANO UTILITIES CONSOLIDATION**

Director Hinman inquired whether there is anything new to which Mr. Volzke responded that in mid-July, the Utilities Commission will look at the staff report one more time and then it will go to City Council.

### **RECAP ON WATER SUMMIT (MAY 20, 2016)**

Director Dick commented on how pleased he was with the venue and on the excellent job done by staff.

### **PUBLIC AFFAIRS ACTIVITIES REPORT**

### **SCHOOL PROGRAM PARTICIPATION REPORT**

Director Barbre reported that he was privileged to attend and emcee the Awards Ceremony at Discovery Cube where winners of the Poster and Slogan Contest Awards were honored. He stated that Ms. Loewen did a tremendous job in putting it together and the artwork was amazing.

### **COMMITTEE ADJOURNMENT**

Pursuant to action taken at the beginning of the meeting, Director Tamaribuchi adjourned the Committee meeting and President Osborne convened the Board Meeting.

### **BOARD ACTION ITEM**

#### **AB 2348 (LEVINE) – DEPARTMENT OF FINANCE, INFRASTRUCTURE INVESTMENT**

Director Barbre stated that this legislation is moving quickly through the Senate and is bad public policy as it creates a backstop system for PERS investments for which taxpayers should not be responsible.

Upon MOTION by Director Barbre, seconded by Director Thomas, and carried (3-1), the Board adopted an oppose position on AB 2348 (Levine). Directors Osborne, Barbre and Dick voted in favor; Director Tamaribuchi voted in opposition; and Director Hinman abstained. Director Finnegan was absent.

President Osborne adjourned the Board meeting.

### **COMMITTEE RECONVENE**

Director Tamaribuchi reconvened the Public Affairs & Legislation Committee meeting.

## **OTHER ITEMS**

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

## **ADJOURNMENT**

There being no further business to be brought before the Committee, the meeting adjourned at 10:08 a.m.

MINUTES OF THE MEETING OF THE  
BOARD OF DIRECTORS OF THE  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
jointly with the  
**EXECUTIVE COMMITTEE**  
June 16, 2016, 8:30 a.m. to 10:40 a.m.  
Conference Room 102

**Committee:**

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

**Staff:**

R. Hunter, M. Goldsby

**Also Present:**

Director Finnegan  
Director Hinman  
Director Tamaribuchi

---

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

**PUBLIC PARTICIPATION**

No public comments were received.

**ITEMS RECEIVED TOO LATE TO BE AGENDIZED**

No comments were received.

**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 July 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. Workshop Board Meeting

No information was added.

b. Planning & Operations Committee

No information was added to the agenda.

c. Administration & Finance Committee

No information was added to the agenda.



#### d. Public Affairs & Legislation Committee

The Committee discussed the legislative advocacy contracts and whether these contracts should be executed on a fiscal or calendar year basis, with the Committee concurring that the contracts with BBK, James Barker, and Lewis Consulting be executed on a calendar year basis and all others on fiscal year.

Mr. Hunter advised that the Lewis Consulting Contract expires as of June 30<sup>th</sup> and that the contract was executed under the General Manager's authority for the period January 1 through June 30; noting that the contract dollar amounts were approved in the FY 2015-16 budget. Committee noted that the contract dollar amounts were also approved in the FY 2016-17 budget, and recommended a contract be executed for the period July 1 through December 31, 2016 (in alignment with the calendar year basis); this item will be added to the PAL agenda.

Mr. Hunter reported that pursuant to the Administrative Code requirement that all contracts be reviewed and re-bid at least every five years, it would be staff's recommendation to issue an RFP for the local government consulting contract this year. Following discussion, the Committee recommended an RFP be issued in the fall.

The Committee also discussed the contract terms for advocacy/lobbying contracts, and recommended a clause be added which would require consultants to notify/obtain approval from the MWDOC Board prior to entering into contracts with a MWDOC member agency, MET, or MET member agency.

Director Barbre referenced SB 554 (Wolk) and asked whether MWDOC had signed onto the coalition letter in opposition to this legislation; subsequent to the meeting it was confirmed that MWDOC did sign the coalition letter and the Government Affairs Manager sent a copy of the letter to the Board.

Additional discussion was held regarding the value of the advocacy contracts and a more pronounced presence in Sacramento.

#### e. Executive Committee

No new items were added to the agenda.

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

Committee discussed several MET issues coming up, including MET's rate structure, the schedule of litigation between MET and San Diego County Water Authority, the Carson Project, desalination, and the Fixed Treatment Charge.

### **GENERAL MANAGER'S REPORTS**

General Manager Hunter presented a late business expense report from Karl Seckel, and following discussion, the Executive Committee approved payment.

Mr. Hunter distributed several resumes from BBK attorneys (as possible back-up attorneys in Joe Byrne's absence), with Committee expressing preference for Ms. Winterswyk and Ms. Nguyen.

Discussion ensued regarding Russ Behrens, and the Committee suggested he be honored at the next Water Policy dinner reception.

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

The Committee discussed MWDOC's involvement in the litigation between MET/SDCWA, legal representation by Aleshire & Wynder. Committee asked that Mr. Hunter confirm Mr. Aleshire or Mr. Onstot's involvement in the litigation on behalf of MWDOC.

Considerable discussion ensued regarding the Turf Program audit, the need for a closed session on this issue, and how MET's program works. Director Barbre asked that staff obtain MET's policy principles on the MET audit program and provide this information to the MWDOC MET Directors.

## **ADJOURNMENT**

There being no further business to be brought before the Committee, the meeting adjourned at 10:40 a.m.

**Municipal Water District of Orange County  
REVENUE / CASH RECEIPT REPORT  
June 2016**

**WATER REVENUES**

<b>Date</b>	<b>From</b>	<b>Description</b>	<b>Amount</b>
06/01/16	City of Newport Beach	April 2016 Water deliveries	55,241.42
06/03/16	City of San Clemente	April 2016 Water deliveries	525,172.03
06/06/16	City of Buena Park	April 2016 Water deliveries	206,193.36
06/06/16	City of La Palma	April 2016 Water deliveries	49,416.51
06/08/16	Laguna Beach County Water District	April 2016 Water deliveries	277,996.20
06/13/16	South Coast Water District	April 2016 Water deliveries	410,253.28
06/13/16	El Toro Water District	April 2016 Water deliveries	547,082.07
06/13/16	Santa Margarita Water District	April 2016 Water deliveries	1,824,443.65
06/13/16	City of Garden Grove	April 2016 Water deliveries	501,525.67
06/14/16	East Orange County Water District	April 2016 Water deliveries	265,171.82
06/14/16	City of Orange	April 2016 Water deliveries	273,427.82
06/15/16	Orange County Water District	April 2016 Water deliveries	6,019,110.85
06/15/16	City of Westminster	April 2016 Water deliveries	275,057.04
06/15/16	Irvine Ranch Water District	April 2016 Water deliveries	1,307,049.47
06/15/16	Santiago Aqueduct Commission	April 2016 Water deliveries	91,594.80
06/15/16	Moulton Niguel Water District	April 2016 Water deliveries	1,939,497.71
06/15/16	Golden State Water Company	April 2016 Water deliveries	409,556.72
06/15/16	Yorba Linda Water District	April 2016 Water deliveries	251,209.71
06/15/16	Mesa Water	April 2016 Water deliveries	82,797.40
06/23/16	Serrano Water District	May 2016 Water deliveries	69,228.61
06/24/16	Trabuco Canyon Water District	May 2016 Water deliveries	17,336.86
06/24/16	City of Brea	May 2016 Water deliveries	81,402.75
06/24/16	City of Huntington Beach	May 2016 Water deliveries	500,563.87
06/24/16	City of San Clemente	May 2016 Water deliveries	669,637.00
06/27/16	City of La Habra	May 2016 Water deliveries	11,320.39
06/27/16	City of San Juan Capistrano	May 2016 Water deliveries	417,893.42
06/30/16	City of Fountain Valley	May 2016 Water deliveries	134,065.53
<b>TOTAL REVENUES</b>			<b>\$ 17,213,245.96</b>

**Municipal Water District of Orange County  
REVENUE / CASH RECEIPT REPORT  
June 2016**

**MISCELLANEOUS REVENUES**

<b>Date</b>	<b>From</b>	<b>Description</b>	<b>Amount</b>
06/20/16	Santa Margarita Water District	5/20/16 OC Water Summit	130.00
06/24/16	ENS Resources	5/20/16 OC Water Summit	390.00
06/06/16	Townsend Public Affairs	5/20/16 OC Water Summit sponsorship	1,600.00
06/28/16	AECOM	5/20/16 OC Water Summit sponsorship	1,600.00
06/30/16	Paypal	ISDOC Registrations	514.49
06/03/16	Darcy Burke	May 2016 COBRA insurance premium	1,293.82
06/28/16	Stan Sprague	July 2016 Retiree health insurance	211.41
06/16/16	Cathy Green	Movie tickets	85.00
06/30/16	2 Checks	Movie tickets	204.00
06/13/16	City of San Juan Capistrano	89 COPS Semi annual debt service	4,823.00
06/27/16	South Coast Water District	Additional Beach and Lagoon Profiling - Chambers Group	6,608.00
06/20/16	C3 Office Solutions	Purchase of canon copier and refund for May 2016 service	762.13
06/28/16	County of Lake	Reimbursement for EMMA assistance to Lake County - Kelly Hubbard	1,349.65
06/28/16	Irvine Ranch Water District	January 2016 Smartimer rebate program	1,194.00
06/13/16	Golden State Water Company	April 2016 Smartimer rebate program	150.00
06/17/16	City of Huntington Beach	April 2016 Smartimer rebate program	75.00
06/21/16	Irvine Ranch Water District	April 2016 Smartimer rebate program	75.00
06/28/16	Irvine Ranch Water District	January 2016 Turf Removal rebate program	8,301.00
06/03/16	City of Buena Park	March 2016 Turf Removal rebate program	444.00
06/28/16	Irvine Ranch Water District	March 2016 Turf Removal rebate program	450.00
06/01/16	City of La Habra	Mar-Apr 2016 Turf Removal rebate program	222.00
06/06/16	Metropolitan Water District	Mar-May 2016 Turf Removal rebate program	5,844,840.69
06/03/16	City of Orange	April 2016 Turf Removal rebate program	1,166.15
06/10/16	City of San Clemente	April 2016 Turf Removal rebate program	1,287.75
06/13/16	City of San Juan Capistrano	April 2016 Turf Removal rebate program	1,078.25
06/16/16	Laguna Beach County Water District	April 2016 Turf Removal rebate program	10,539.00
06/24/16	City of Tustin	April 2016 Turf Removal rebate program	16,976.06
06/24/16	Yorba Linda Water District	April 2016 Turf Removal rebate program	92.35
06/27/16	City of Newport Beach	April 2016 Turf Removal rebate program	222.00
06/28/16	Irvine Ranch Water District	April 2016 Turf Removal rebate program	697.00
06/30/16	City of Garden Grove	April 2016 Turf Removal rebate program	961.45
06/20/16	Santa Margarita Water District	April 2016 Rotating Nozzle rebate program	35.76
06/01/16	City of Newport Beach	March 2016 Smartimer and Turf Removal rebate program	1,351.99
06/10/16	City of Tustin	March 2016 Smartimer and Turf Removal rebate program	22,392.00
06/20/16	Moulton Niguel Water District	April 2016 Smartimer and Turf Removal rebate program	354,191.86
06/13/16	Santa Margarita Water District	March 2016 Smartimer and Rotating Nozzle rebate program	2,611.25
06/21/16	Irvine Ranch Water District	April 2016 So Cal Watersmart Commercial rebate program	141,850.00
06/13/16	Santa Margarita Water District	February 2016 So Cal Watersmart Residential rebate program	1,160.00
06/13/16	Golden State Water Company	April 2016 So Cal Watersmart Residential rebate program	145.00
06/13/16	Moulton Niguel Water District	April 2016 So Cal Watersmart Residential rebate program	7,500.00
06/21/16	Irvine Ranch Water District	April 2016 So Cal Watersmart Residential rebate program	18,083.70
06/24/16	Trabuco Canyon Water District	April 2016 So Cal Watersmart Residential rebate program	100.00
06/20/16	Santa Margarita Water District	April 2016 So Cal Watersmart Residential rebate program	1,230.00
06/20/16	Santa Margarita Water District	April 2016 Spray to Drip rebate program	243.70
06/06/16	Moulton Niguel Water District	Apr-May 2016 Spray to Drip rebate program	522.40

**Municipal Water District of Orange County**  
**REVENUE / CASH RECEIPT REPORT**  
**June 2016**

**MISCELLANEOUS REVENUES**

<b>Date</b>	<b>From</b>	<b>Description</b>	<b>Amount</b>
06/28/16	Irvine Ranch Water District	February 2016 Water Savings Incentive program	2,995.00
06/28/16	Irvine Ranch Water District	Feb-Mar 2016 Landscape Performance Certification program	2,536.00
06/20/16	City of Santa Ana	FY 15-16 Choice Programs Billing Invoice	1,873.27
TOTAL MISCELLANEOUS REVENUES			<u><b>\$ 6,467,165.13</b></u>
TOTAL REVENUES			<u><b>\$ 23,680,411.09</b></u>

  
Robert J. Hunter, General Manager

  
Hilary Chumpitazi, Treasurer

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of July 2016**

<i>Invoice#</i>	<i>Vendor / Description</i>	<i>Amount to Pay</i>
<b>Core Expenditures:</b>		
	<b>Richard Ackerman</b>	
1111	June 2016 Legal consulting on water policy issues	1,675.00
	*** Total ***	1,675.00
	<b>Aleshire &amp; Wynder LLP</b>	
37667	May 2016 Legal services	2,472.50
	*** Total ***	2,472.50
	<b>ALTA FoodCraft</b>	
516061403	6/16/16 Coffee & tea supplies	222.37
	*** Total ***	222.37
	<b>Arcadis US, Inc.</b>	
0789012R	April-May 2016 Services for development of Urban Water Management plan	129,872.00
	*** Total ***	129,872.00
	<b>Awards &amp; Trophies Co., Inc.</b>	
14730	40 Trophies for Poster/Slogan contest winners	280.80
	*** Total ***	280.80
	<b>BearCom Wireless Worldwide</b>	
4484991	OC Water Summit radio rental	194.40
	*** Total ***	194.40
	<b>Best Best and Krieger LLP</b>	
55401-MAY16	May 2016 Legal services	10,709.18
773712	May 2016 State legislative advocacy services	7,883.02
	*** Total ***	18,592.20
	<b>California Council for Environmental and Economic Balance</b>	
311Q	2016 General dues	2,500.00
182Q	2016 Participation on the California Environmental Dialogue	22,000.00
	*** Total ***	24,500.00
	<b>CDM Smith</b>	
80556056/18	5/1/16-5/28/16 Engineering services for Water Reliability Investigation	13,062.50
	*** Total ***	13,062.50
	<b>Hunter T. Cook</b>	
MAY-JUL2016	May-July 2016 Coastal retiree health insurance	1,486.14
	*** Total ***	1,486.14
	<b>Corporate Image Maintenance</b>	
35444	May 2016 Services to clean storage area and strip and wax floor	200.00
	*** Total ***	200.00

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of July 2016**

<i>Invoice#</i>	<i>Vendor / Description</i>	<i>Amount to Pay</i>
	<b><i>Culver Company</i></b>	
I49275	1,000 Promotional water wheels	1,410.00
	*** Total ***	1,410.00
	<b><i>ECS Imaging, Inc.</i></b>	
11553	7/23/16-7/22/17 Annual Laserfiche software support	3,557.00
	*** Total ***	3,557.00
	<b><i>Freedom Communications, Inc.</i></b>	
0061990003-MAY16	May 2016 Public hearing notice for Urban Water Management plan	576.00
	*** Total ***	576.00
	<b><i>Fry's Electronics</i></b>	
21451214	6/10/16 Computer supplies	147.82
	*** Total ***	147.82
	<b><i>GovConnection, Inc.</i></b>	
53836267	2016 Exchange server licenses for 40 users	2,824.82
	*** Total ***	2,824.82
	<b><i>Humanscale</i></b>	
2138109A	Sales tax due for 2 Ergonomic quick stands and 1 flex monitor arm	152.68
	*** Total ***	152.68
	<b><i>Independent Special Districts of OC</i></b>	
063016-JUN16	June 2016 PayPal receipts for 6/30/16 meeting	514.49
063016	6/30/16 ISDOC meeting registrations for Directors Barbare, Finnegan, Osborne, Tamaribuchi & Thomas	85.00
	*** Total ***	599.49
	<b><i>Irvine Window Cleaning</i></b>	
2923	June 2016 Services to clean interior and exterior windows	225.00
	*** Total ***	225.00
	<b><i>James C. Barker, P.C.</i></b>	
105-0616	June 2016 Federal legislative advocacy services	8,000.00
	*** Total ***	8,000.00
	<b><i>Jungle Promotions</i></b>	
529153	1,000 Promotional digital shower timers	4,071.60
	*** Total ***	4,071.60
	<b><i>Karen's Detail Custom Frames</i></b>	
2810	40 Custom frames for Poster/Slogan contest winners	992.79
	*** Total ***	992.79

**Municipal Water District of Orange County**  
**Disbursement Approval Report**  
**For the month of July 2016**

<i>Invoice#</i>	<i>Vendor / Description</i>	<i>Amount to Pay</i>
	<b><i>Lewis Consulting Group, LLC</i></b>	
2016-131	June 2016 Consulting services	3,500.00
	*** Total ***	3,500.00
	<b><i>Edward G. Means III</i></b>	
MWDOC-1039	June 2016 Support on Metropolitan issues & strategic guidance to Engineering department	875.00
	*** Total ***	875.00
	<b><i>Mission RCD</i></b>	
20288	May 2016 Turf Removal program surveys and audits	8,026.95
	*** Total ***	8,026.95
	<b><i>Norco Delivery Services</i></b>	
703927	5/31/15 Delivery charges for Board packets	147.50
704376	6/5/16 Delivery charges for Board packets	87.41
705434	6/19/16 Delivery charges for Board packets	138.09
	*** Total ***	373.00
	<b><i>Office Solutions</i></b>	
I-00973640	6/9/16 Office supplies	104.49
I-00976927	6/16/16 Office supplies	274.40
I-00983831	6/29/16 Office supplies	395.34
I-00984713	6/30/16 Office supplies	22.67
	*** Total ***	796.90
	<b><i>County of Orange</i></b>	
GA16170030058	FY 16/17 LAFCO costs	25,100.78
	*** Total ***	25,100.78
	<b><i>Orange County Water District</i></b>	
16269	May 2016 50% of WACO expenses	202.97
16293	May 2016 Postage, shared office & maintenance expense	5,960.51
16325	Shared costs for HVAC upgrade and remodel	186,440.00
16326	Shared costs for fire alarm system replacement	21,392.45
	*** Total ***	213,995.93
	<b><i>Patricia Kennedy Inc.</i></b>	
20888	July 2016 Plant maintenance	214.00
	*** Total ***	214.00
	<b><i>PDC Interiors</i></b>	
7423-16	Construction services for remodel of MWDOC's entry and painting admin clerk area	12,397.17
7423A-16	Additional construction services for MWDOC's restroom remodel	7,335.00
7423B-16	Additional construction services for remodel of MWDOC's entry	998.00
	*** Total ***	20,730.17



**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of July 2016**

<i>Invoice#</i>	<i>Vendor / Description</i>	<i>Amount to Pay</i>
	<b>Petty Cash</b>	
063016	April-June 2016 Petty cash reimbursement	124.17
	*** Total ***	124.17
	<b>Raftelis Financial Consultants</b>	
OCCA1512-06.	May 2016 Services for Rate Study	4,995.72
	*** Total ***	4,995.72
	<b>Staples Advantage</b>	
8039564258	6/4/16 Office supplies	87.46
	*** Total ***	87.46
	<b>Talent Assessment &amp; Development, LLC</b>	
2300	January 2016 Interview assessment for new hire applicants	4,030.00
2563	June 2016 Interview assessment for new hire applicant	1,100.00
	*** Total ***	5,130.00
	<b>Union Bank, N.A.</b>	
984342	March-May 2016 Custodial Bank fees	625.00
	*** Total ***	625.00
	<b>Water Systems Optimization, Inc.</b>	
1026	4/25/16-5/29/16 Water Loss Control program	1,528.50
1040	5/30/16-6/29/16 Water Loss Control program	4,211.81
	*** Total ***	5,740.31
	<b>WaterWise Consulting, Inc.</b>	
4611	June 2016 Turf Removal program surveys and audits	3,450.00
	*** Total ***	3,450.00
	<b>Total Core Expenditures</b>	<hr/> 508,880.50

**Choice Expenditures:**

	<b>DavisFarr LLP</b>	
1083	April-June 2016 Services for Mock Single audit	4,500.00
	*** Total ***	4,500.00
	<b>Discovery Science Center</b>	
DSOC/IV/14-	May 2016 School program	23,119.10
	*** Total ***	23,119.10
	<b>Freedom Communications, Inc.</b>	
61990003-MAY16	May 2016 Value of Water pages	18,500.00
	*** Total ***	18,500.00

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of July 2016**

<i>Invoice#</i>	<i>Vendor / Description</i>	<i>Amount to Pay</i>
	<b>Orange County Department of Education</b>	
94JIS184	January-June 2016 High School program	56,000.00
	*** Total ***	56,000.00
	<b>Orange County Water District</b>	
16293	May 2016 Postage for Water Use Efficiency rebate programs	214.56
	*** Total ***	214.56
	<b>Z Cater</b>	
48738	6/2/16 Lunch for Water Use Efficiency Workgroup meeting	373.04
	*** Total ***	373.04
	<b>Total Choice Expenditures</b>	<hr/> 102,706.70

**Other Funds Expenditures:**

	<b>City of Anaheim</b>	
RPOI-47	RPOI Distribution No. 47	52.12
	*** Total ***	52.12
	<b>AquaFicient Consulting</b>	
03-008	April-May 2016 Landscape Performance Certification program funded by IRWD & MET	3,600.00
03-009	June 2016 Landscape Performance Certification program funded by IRWD & MET	1,800.00
	*** Total ***	5,400.00
	<b>East Orange Co Water District</b>	
RPOI-47	RPOI Distribution No. 47	146.57
	*** Total ***	146.57
	<b>El Toro Water District</b>	
RPOI-47	RPOI Distribution No. 47	223.41
	*** Total ***	223.41
	<b>Irvine Ranch Water District</b>	
RPOI-47	RPOI Distribution No. 47	2,024.63
	*** Total ***	2,024.63
	<b>Mission RCD</b>	
2028	May 2016 Field verifications for Water Use Efficiency rebate programs	18,300.13
	*** Total ***	18,300.13
	<b>Moulton Niguel Water District</b>	
RPOI-47	RPOI Distribution No. 47	655.98
	*** Total ***	655.98

**Municipal Water District of Orange County  
Disbursement Approval Report  
For the month of July 2016**

<i>Invoice#</i>	<i>Vendor / Description</i>	<i>Amount to Pay</i>
	<b><i>City of Orange</i></b>	
RPOI-47	RPOI Distribution No. 47	254.71
	*** Total ***	254.71
	<b><i>Santa Margarita Water District</i></b>	
RPOI-47	RPOI Distribution No. 47	1,339.40
	*** Total ***	1,339.40
	<b><i>Trabuco Canyon Water District</i></b>	
RPOI-47	RPOI Distribution No. 47	81.64
	*** Total ***	81.64
	<b><i>Water Systems Optimization, Inc.</i></b>	
1026	4/25/16-5/29/16 Water Loss Control program	47,377.00
1040	5/30/16-6/29/16 Water Loss Control program	25,990.00
	*** Total ***	73,367.00
	<b><i>Yorba Linda Water District</i></b>	
RPOI-47	RPOI Distribution No. 47	44.54
	*** Total ***	44.54
	<b><i>Total Other Funds Expenditures</i></b>	<u>101,890.13</u>
	<b><i>Total Expenditures</i></b>	<u><u>713,477.33</u></u>

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<b>Core Disbursements:</b>					
<b>Posted</b>	<b>134555</b>	<b>6/2/16</b>	<b>TIMEWA 5210-JUN16</b>	<b>Time Warner Cable</b> June 2016 Telephone and internet expense ***Total ***	 1,280.57 1,280.57
<b>Posted</b>	<b>25197957</b>	<b>6/6/16</b>	<b>DELAGE 25197957-BUYOUT</b>	<b>De Lage Landen Public Finance</b> Buyout for Canon copier lease ***Total ***	 1,527.00 1,527.00
<b>Posted</b>	<b>135254</b>	<b>6/9/16</b>	<b>TIMEWA 3564-JUN16</b>	<b>Time Warner Cable</b> June 16 Telephone expense for 4 analog fax lines ***Total ***	 144.39 144.39
<b>Posted</b>	<b>135255</b>	<b>6/9/16</b>	<b>VERIZO 9765955667</b>	<b>Verizon Wireless</b> May 2016 4G Mobile broadband unlimited service ***Total ***	 76.02 76.02
<b>Posted</b>	<b>135257</b>	<b>6/15/16</b>	<b>KANZLE 060216</b>	<b>Andrew Kanzler</b> April-June 2016 Business expense ***Total ***	 170.47 170.47
<b>Posted</b>	<b>135264</b>	<b>6/15/16</b>	<b>IRONMO MSB6801</b>	<b>Iron Mountain</b> June 2016 Storage/retrieval of archived document ***Total ***	 628.29 628.29
<b>Posted</b>	<b>135265</b>	<b>6/15/16</b>	<b>FLORES 053116</b>	<b>Ivan Flores</b> May 2016 Business expense ***Total ***	 51.30 51.30
<b>Posted</b>	<b>135276</b>	<b>6/15/16</b>	<b>STALVE 060116</b>	<b>Jeff Stalvey</b> June 2016 Business expense ***Total ***	 23.54 23.54
<b>Posted</b>	<b>135280</b>	<b>6/15/16</b>	<b>VOLZKE 053116</b>	<b>Jonathan Volzke</b> May 2016 Business expense ***Total ***	 366.81 366.81
<b>Posted</b>	<b>ACH002010</b>	<b>6/15/16</b>	<b>BARBRE 053116</b>	<b>Brett Barbre</b> May 2016 Business expense ***Total ***	 27.77 27.77
<b>Posted</b>	<b>ACH002011</b>	<b>6/15/16</b>	<b>BERGJO 052616</b>	<b>Joseph Berg</b> May 2016 Business expense ***Total ***	 972.37 972.37

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<i>Posted</i>	<i>ACH002016</i>	<i>6/15/16</i>	<i>DICKE</i> 053116	<i>Larry Dick</i> May 2016 Business expense ***Total ***	58.86 58.86
<i>Posted</i>	<i>ACH002019</i>	<i>6/15/16</i>	<i>FINNEG</i> 053116	<i>Joan Finnegan</i> May 2016 Business expense ***Total ***	119.36 119.36
<i>Posted</i>	<i>ACH002020</i>	<i>6/15/16</i>	<i>FRAZIE</i> 053016	<i>Leah Frazier</i> May 2016 Business expense ***Total ***	126.60 126.60
<i>Posted</i>	<i>ACH002021</i>	<i>6/15/16</i>	<i>HINMAN</i> 053016	<i>Susan Hinman</i> May 2016 Business expense ***Total ***	801.21 801.21
<i>Posted</i>	<i>ACH002025</i>	<i>6/15/16</i>	<i>LOEWEN</i> 053116	<i>Laura Loewen</i> May 2016 Business expense ***Total ***	99.65 99.65
<i>Posted</i>	<i>ACH002042</i>	<i>6/15/16</i>	<i>ROBERT</i> 053116	<i>Bryce Roberto</i> May 2016 Business expense ***Total ***	55.93 55.93
<i>Posted</i>	<i>ACH002043</i>	<i>6/15/16</i>	<i>THOMAS</i> 053116	<i>Jeffery Thomas</i> May 2016 Business expense ***Total ***	115.56 115.56
<i>Posted</i>	<i>135469</i>	<i>6/30/16</i>	<i>RUSSEL</i> 061416	<i>Kevin Russell</i> June 2016 Business expense ***Total ***	11.45 11.45
<i>Posted</i>	<i>135471</i>	<i>6/30/16</i>	<i>TAMARI</i> 053116	<i>Satoru Tamaribuchi</i> May 2016 Business expense ***Total ***	212.22 212.22
<i>Posted</i>	<i>135542</i>	<i>6/30/16</i>	<i>USBANK</i> 4140/5443-MAY16	<i>U.S. Bank</i> 4/21/16-5/23/16 Cal Card charges ***Total *** (See attached sheet for details)	19,980.15 19,980.15
<i>Posted</i>	<i>ACH002045</i>	<i>6/30/16</i>	<i>ACKEEX</i> 053116	<i>Linda Ackerman</i> May 2016 Business expense ***Total ***	41.04 41.04
<i>Posted</i>	<i>ACH002046</i>	<i>6/30/16</i>	<i>CHUMPI</i> 063016	<i>Hilary Chumpitazi</i> June 2016 Business expense ***Total ***	62.50 62.50

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<b>Posted</b>	<b>ACH002048</b>	<b>6/30/16</b>	<b>SECKEL 053116</b>	<b>Karl Seckel</b> April-May 2016 Business expense ***Total ***	 390.49 390.49
<b>Total Core Disbursements</b>					<b>27,343.55</b>

**Choice Disbursements:**

<b>Posted</b>	<b>ACH002011</b>	<b>6/15/16</b>	<b>BERGIO 052616</b>	<b>Joseph Berg</b> May 2016 Business expense ***Total ***	 220.69 220.69
<b>Total Choice Disbursements</b>					<b>220.69</b>

**Other Funds Disbursements:**

<b>Posted</b>	<b>134554</b>	<b>6/2/16</b>	<b>DRIPPR S2D-SMWD-3786</b>	<b>Spray to Drip Program</b> C. Hammer (Re-issue) ***Total ***	 135.97 135.97
<b>Posted</b>	<b>134556</b>	<b>6/2/16</b>	<b>TURFRP TR5W-MNT-4559</b>	<b>Turf Removal Program</b> K. Huynh (Re-issue)	 2,100.00
	<b>134557</b>	<b>6/2/16</b>	<b>TR7-MNT-11073-11</b>	D. Van Hoomissen (Re-issue)	2,415.00
	<b>134779</b>	<b>6/2/16</b>	<b>TR7-ETWD-24078-23462</b>	C. Bellizzi (Re-issue)	812.65
<b>Posted</b>	<b>134780</b>	<b>6/2/16</b>	<b>TR6-GG-10132-1156A</b>	E. Lauritano (Re-issue) ***Total ***	 3,078.00 8,405.65
<b>Posted</b>	<b>134558</b>	<b>6/6/16</b>	<b>TURFRP TR6-BP-6647</b>	<b>Turf Removal Program</b> H. Flores	 1,688.80
	<b>134559</b>	<b>6/6/16</b>	<b>TR6-BP-8427-6752</b>	W. Nicola	927.67
	<b>134560</b>	<b>6/6/16</b>	<b>TR5W-LH-4925</b>	A. Kazmierski	1,768.82
<b>Posted</b>	<b>134561</b>	<b>6/6/16</b>	<b>TR5W-O-4286</b>	T. Rudaitis	520.88
	<b>134562</b>	<b>6/6/16</b>	<b>TR5W-O-4388</b>	S. Weston Siering	6,686.00
	<b>134563</b>	<b>6/6/16</b>	<b>TR5W-O-5572</b>	S. Seierup	2,344.00
	<b>134564</b>	<b>6/6/16</b>	<b>TR5W-O-5656</b>	K. Domer	2,424.00
<b>Posted</b>	<b>134565</b>	<b>6/6/16</b>	<b>TR6-O-6418-612</b>	T. Charette	1,236.79
	<b>134566</b>	<b>6/6/16</b>	<b>TR6-O-7066-414</b>	G. Huntley	2,156.00
	<b>134567</b>	<b>6/6/16</b>	<b>TR6-O-7177-3743</b>	T. Gannon	4,318.00
	<b>134568</b>	<b>6/6/16</b>	<b>TR6-O-9881-1603</b>	V. Andersen	4,372.00
<b>Posted</b>	<b>134569</b>	<b>6/6/16</b>	<b>TR6-SJC-7458-31202</b>	N. Johnson	894.00
	<b>134570</b>	<b>6/6/16</b>	<b>TR6-SJC-9653-28831</b>	A. Mackay	532.00
	<b>134571</b>	<b>6/6/16</b>	<b>TR6-SB-7462-501</b>	P. Burt	1,940.00
	<b>134572</b>	<b>6/6/16</b>	<b>TR5W-TUST-5334</b>	S. Wong	8,565.00
<b>Posted</b>	<b>134573</b>	<b>6/6/16</b>	<b>TR6-TUST-7099-1721</b>	R. Sklar	3,610.00
	<b>134574</b>	<b>6/6/16</b>	<b>TR6-TUST-7646-1831</b>	M. Fritschle	1,218.00
	<b>134575</b>	<b>6/6/16</b>	<b>TR6-TUST-9617-1782</b>	W. Gribble	4,790.91
	<b>134576</b>	<b>6/6/16</b>	<b>TR5W-GSWC-2666</b>	D. Kenneally	4,246.00

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<b>Posted</b>	<b>134577</b>	<b>6/6/16</b>	TR6-GSWC-10104-8151	K. Hong	1,805.55
	<b>134578</b>	<b>6/6/16</b>	TR6-GSWC-10438-931	S. Tang	5,416.00
	<b>134579</b>	<b>6/6/16</b>	TR6-GSWC-6478-3192	R. Vogeli	4,650.09
	<b>134580</b>	<b>6/6/16</b>	TR6-GSWC-7741-224	S. Trigsted	2,836.00
<b>Posted</b>	<b>134581</b>	<b>6/6/16</b>	TR6-GSWC-7910-3994	J. Empey	1,820.00
	<b>134582</b>	<b>6/6/16</b>	TR6-GSWC-8722-10028	J. Redman	2,862.00
	<b>134583</b>	<b>6/6/16</b>	TR6-GSWC-9218-12281	T. Nguyen	714.55
	<b>134584</b>	<b>6/6/16</b>	TR6-GSWC-9607-4112	N. Samodouroff	1,300.00
<b>Posted</b>	<b>134585</b>	<b>6/6/16</b>	TR5-IRWD-344	C. Lee	3,438.84
	<b>134586</b>	<b>6/6/16</b>	TR5W-IRWD-4124	Connor Partners (Irvine)	2,245.00
	<b>134587</b>	<b>6/6/16</b>	TR5W-IRWD-5480	E. Hawley	705.23
	<b>134588</b>	<b>6/6/16</b>	TR5W-IRWD-5575	Parker Hannifin Corporation (Irvine)	183,070.00
<b>Posted</b>	<b>134589</b>	<b>6/6/16</b>	TR6-IRWD-6137-7	A. Grossman	357.25
	<b>134590</b>	<b>6/6/16</b>	TR6-IRWD-6494-1000	University Of California Irvine	7,932.00
	<b>134591</b>	<b>6/6/16</b>	TR6-IRWD-7558-1	New Horizon School (Irvine)	1,800.00
	<b>134592</b>	<b>6/6/16</b>	TR6-IRWD-8489-2540	K. Fuery	960.00
<b>Posted</b>	<b>134593</b>	<b>6/6/16</b>	TR6-IRWD-8564-19061	J. Chan	432.18
	<b>134594</b>	<b>6/6/16</b>	TR6-IRWD-9063-32ADD	L. Miller	65.63
	<b>134595</b>	<b>6/6/16</b>	TR6-IRWD-9687-21311	A. Ponce	2,172.00
	<b>134596</b>	<b>6/6/16</b>	TR6-IRWD-9719-159	D. Zane	2,710.00
<b>Posted</b>	<b>134597</b>	<b>6/6/16</b>	TR6-IRWD-9940-33	J. Watts	600.00
	<b>134598</b>	<b>6/6/16</b>	TR7-IRWD-11152-2	K. Urman	628.72
	<b>134599</b>	<b>6/6/16</b>	TR7-IRWD-11219-17586	D. Squyres	2,892.00
	<b>134600</b>	<b>6/6/16</b>	TR7-IRWD-11615-2553	J. Han	652.00
<b>Posted</b>	<b>134601</b>	<b>6/6/16</b>	TR7-IRWD-11644-200	T. Kalota	5,784.00
	<b>134602</b>	<b>6/6/16</b>	TR7-IRWD-11762-14582	C. Shrock	928.00
	<b>134603</b>	<b>6/6/16</b>	TR7-IRWD-23522-9	B. Vu	1,292.00
	<b>134604</b>	<b>6/6/16</b>	TR7-IRWD-23635-6	M. Desbans	2,994.00
<b>Posted</b>	<b>134605</b>	<b>6/6/16</b>	TR7-IRWD-23797-10604	K. Curnutte	2,526.00
	<b>134606</b>	<b>6/6/16</b>	TR7-IRWD-24768-3	D. Prescott	1,028.00
	<b>134607</b>	<b>6/6/16</b>	TR5-LB-026	R. Martinez	792.00
	<b>134608</b>	<b>6/6/16</b>	TR6-MESA-6385-1653	R. Harrington	2,760.00
<b>Posted</b>	<b>134609</b>	<b>6/6/16</b>	TR6-MESA-6786-2970	C. Clatworthy	684.98
	<b>134610</b>	<b>6/6/16</b>	TR6-MESA-7671-987	Z. Jordan	1,545.16
	<b>134611</b>	<b>6/6/16</b>	TR6-MESA-9783-256	J. Rice	2,430.00
	<b>134612</b>	<b>6/6/16</b>	TR5W-MNT-4116	V. Nguyen	39.35
<b>Posted</b>	<b>134613</b>	<b>6/6/16</b>	TR5W-MNT-4405	H. Gerard	300.89
	<b>134614</b>	<b>6/6/16</b>	TR5W-MNT-4863	R. Winters	4,459.00
	<b>134615</b>	<b>6/6/16</b>	TR6-MNT-10008-26	R. Salvaggio	10,181.00
	<b>134616</b>	<b>6/6/16</b>	TR6-MNT-6468-3	T. Chahine	1,931.52
<b>Posted</b>	<b>134617</b>	<b>6/6/16</b>	TR6-MNT-6539-26861	J. Donahoe	3,008.33
	<b>134618</b>	<b>6/6/16</b>	TR6-MNT-6625-28111	M. Groothuis	2,898.00
	<b>134619</b>	<b>6/6/16</b>	TR6-MNT-6954-26	R. Yartz	4,500.00
	<b>134620</b>	<b>6/6/16</b>	TR6-MNT-7659-29204	E. Chen	1,417.50
<b>Posted</b>	<b>134621</b>	<b>6/6/16</b>	TR6-MNT-7815-13	T. Balbier	1,239.00
	<b>134622</b>	<b>6/6/16</b>	TR6-MNT-8222-27711	J. Brown	1,851.50
	<b>134623</b>	<b>6/6/16</b>	TR7-MNT-10621-25422	C. Hallenbeck	6,000.00
	<b>134624</b>	<b>6/6/16</b>	TR7-MNT-11088-24822	D. Switzer	3,000.00
<b>Posted</b>	<b>134625</b>	<b>6/6/16</b>	TR7-MNT-11748-6	J. Martinson	2,537.50

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	134626	6/6/16	TR7-MNT-12021-25872	K. Delp	5,061.91
	134627	6/6/16	TR7-MNT-23429-25082	K. Lauderbach	2,874.50
	134628	6/6/16	TR7-MNT-23855-1	R. Sabbaghian	1,514.00
Posted	134629	6/6/16	TR5-SM-203	F. Ingle	4,396.00
	134630	6/6/16	TR5W-SM-3814	S. Madrid	1,716.00
	134632	6/6/16	TR6-SM-10200-6	R. Evans	1,422.00
	134633	6/6/16	TR6-SM-6173-23632	V. Karthiveerya	710.00
Posted	134634	6/6/16	TR6-SM-6405-28292	Y. Aizen	1,462.00
	134635	6/6/16	TR6-SM-6679-23	J. Trinidad	750.00
	134636	6/6/16	TR6-SM-9764-31141	CZ Master Association (Trabuco Canyon)	25,000.00
	134637	6/6/16	TR5W-TC-3732	D. Dwight	930.00
Posted	134638	6/6/16	TR6-TC-10182-21061	C. Sukraw	1,100.00
	134639	6/6/16	TR6-TC-6409-51	K. Snell	770.00
	134640	6/6/16	TR6-YLWD-7261-19439	L. Yang	3,592.16
	134641	6/6/16	TR6-YLWD-7314-17121	C. Forster	1,522.42
Posted	134642	6/6/16	TR6-BREA-6924-752	S. Lockshaw	1,372.60
	134643	6/6/16	TR6-BREA-8270-969	H. Choe	490.00
	134644	6/6/16	TR5W-BP-5089	H. Gill	1,380.00
	134645	6/6/16	TR5W-FV-5854	L. Dunn	1,156.00
Posted	134646	6/6/16	TR6-FV-7816-17541	T. Roberson	2,662.00
	134647	6/6/16	TR6-FV-8122-10449	H. Platt	792.00
	134648	6/6/16	TR6-GG-9937-11182	V. Enciso	1,677.21
	134649	6/6/16	TR5W-HB-5451	J. Huang	599.00
Posted	134650	6/6/16	TR6-HB-9998-1845	D. Lagrandeur	1,613.90
	134651	6/6/16	TR6-O-6090-603	D. Kenny	271.32
	134652	6/6/16	TR5W-SJC-5955	Hunters Creek Estates HOA (San Juan Capistrano)	14,819.00
	134653	6/6/16	TR6-SJC-10105-28672	B. Shaw	5,488.00
Posted	134654	6/6/16	TR6-SJC-6948-31261	G. or A. Tasso	1,065.58
	134655	6/6/16	TR6-TUST-9701-12901	J. Mansour	6,801.00
	134656	6/6/16	TR6-GSWC-10325-11361	S. Leibl	3,026.00
	134657	6/6/16	TR6-GSWC-6767-12042	S. French	562.34
Posted	134658	6/6/16	TR6-GSWC-9513-412	D. Harmon	2,299.27
	134659	6/6/16	TR5W-IRWD-5776	G. Hoag	878.00
	134660	6/6/16	TR6-IRWD-6545-3811	B. Schultz	1,098.00
	134661	6/6/16	TR6-IRWD-6674-3822	E. O'Reilly	1,064.00
Posted	134662	6/6/16	TR6-IRWD-7108-10735	S. Morenz	2,148.00
	134663	6/6/16	TR6-IRWD-7700-14352	M. Lash	2,478.48
	134664	6/6/16	TR6-IRWD-8672-20095	M. Hayden	6,000.00
	134665	6/6/16	TR6-IRWD-9073-23201	E. Martinez	3,634.00
Posted	134666	6/6/16	TR7-IRWD-11516-21721	R. Montgomery	1,704.00
	134667	6/6/16	TR6-MESA-7172-2507	R. Richardson	696.00
	134668	6/6/16	TR6-MESA-7632-2345	R. Wahler	3,450.00
	134669	6/6/16	TR5W-MNT-4656	C. Evans	4,602.50
Posted	134670	6/6/16	TR5W-MNT-4881	S. Adimor	1,344.00
	134671	6/6/16	TR5W-MNT-5987	J. Ryan	4,638.58
	134672	6/6/16	TR5W-MNT-5991	P. Fowler	2,485.00
	134673	6/6/16	TR6-MNT-10482-19	V. Anderson	2,915.00
Posted	134674	6/6/16	TR6-MNT-7475-2	S. Spearman	5,029.50
	134675	6/6/16	TR6-MNT-7500-26341	B. Bengali	2,723.00



**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	134676	6/6/16	TR6-MNT-7534-47	J. Cairns	878.50
	134677	6/6/16	TR6-MNT-8118-27155	R. Taylor	4,890.00
Posted	134678	6/6/16	TR6-MNT-8359-29012	First Church of Christ (Laguna Niguel)	4,765.71
	134679	6/6/16	TR6-MNT-9184-27122	J. Wharrie	4,035.00
	134680	6/6/16	TR6-MNT-9281-25992	B. Singley	4,364.00
	134681	6/6/16	TR6-MNT-9888-39	R. Nissing	1,342.00
Posted	134682	6/6/16	TR7-MNT-11470-9	S. Sharma	506.81
	134683	6/6/16	TR7-MNT-11854-14	M. Dow	554.00
	134684	6/6/16	TR7-MNT-11913-26681	K. Kreutner	4,860.00
	134685	6/6/16	TR5-SM-205	A. Bui	926.00
Posted	134686	6/6/16	TR6-SM-6116-12	J. Wojtkiewicz	475.55
	134687	6/6/16	TR6-SM-6419-31772	J. Thomas	4,269.65
	134688	6/6/16	TR6-SM-6660-10	A. Lehman	1,178.00
	134689	6/6/16	TR6-SM-8106-28	C. Arada	688.00
Posted	134690	6/6/16	TR6-SWD-8172-9472	B. Swartz	6,000.00
	134691	6/6/16	TR5W-SOCO-5999	W. Cotter	890.00
	134692	6/6/16	TR6-SOCO-7686-24372	J. Duquette	2,504.00
	134693	6/6/16	TR5W-YLWD-4238D	M. Ball	1,393.15
Posted	134694	6/6/16	TR5W-WEST-4336	HW Senior Apartment Homes (Westminster)	11,259.00
	134695	6/6/16	TR6-BREA-10046-1116	D. Roth	2,942.09
	134696	6/6/16	TR6-BREA-9454-618	M. Haag	3,560.00
	134697	6/6/16	TR5W-BP-5126	M. Banta	4,100.05
Posted	134698	6/6/16	TR6-BP-8959-8633	K. Pyle	2,800.00
	134699	6/6/16	TR5W-HB-4045D	J. Lockhart	2,017.96
	134700	6/6/16	TR6-NWPT-9026-1424	E. Campbell	3,194.00
	134701	6/6/16	TR6-O-6973-420	D. Whittiker	3,922.00
Posted	134702	6/6/16	TR6-O-7011-2615	T. Wong	5,542.00
	134703	6/6/16	TR6-O-8330-1316	S. Fisher	1,944.38
	134704	6/6/16	TR6-O-8847-1619	M. Vallecillos	834.00
	134705	6/6/16	TR5W-SC-5441	G. Leonard	1,900.29
Posted	134706	6/6/16	TR6-SC-8970-305	P. Knapp	3,058.00
	134707	6/6/16	TR6-SJC-8932-26901	E. Kutnick	1,656.00
	134708	6/6/16	TR5W-TUST-5620	B. Master	9,000.00
	134709	6/6/16	TR6-TUST-10542-1332	M. Hutter	2,930.56
Posted	134710	6/6/16	TR6-TUST-7809-13241	C. Donabedian	8,298.00
	134711	6/6/16	TR6-TUST-9777-18640	K. Michel	3,051.00
	134712	6/6/16	TR5W-IRWD-3240	A. Kirkby	1,722.00
	134713	6/6/16	TR5W-IRWD-4114	J. Woolf	2,110.55
Posted	134714	6/6/16	TR6-IRWD-10524-28	L. Chen	2,050.59
	134715	6/6/16	TR6-IRWD-8237-19572	G. & K. Worthington	640.00
	134716	6/6/16	TR6-IRWD-8446-28512	N. Hoffmann	2,922.00
	134717	6/6/16	TR6-IRWD-8963-11915	C. Fish	2,420.00
Posted	134718	6/6/16	TR6-IRWD-9119-13781	J. Alano	1,699.87
	134719	6/6/16	TR6-IRWD-9364-1	H. Lee	796.00
	134720	6/6/16	TR6-IRWD-9748-8	R. Stein	578.28
	134721	6/6/16	TR6-IRWD-9776-4931	L. Armand	1,098.00
Posted	134722	6/6/16	TR7-IRWD-11166-15238	A. Leung	1,106.00
	134723	6/6/16	TR7-IRWD-11467-6	C. Shieh	1,108.00
	134724	6/6/16	TR7-IRWD-11486-25111	H. Kelly	1,094.00

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	134725	6/6/16	TR7-IRWD-11715-21541	N. Lieu	862.00
Posted	134726	6/6/16	TR7-IRWD-11953-21452	J. Omohundro	1,454.00
	134727	6/6/16	TR7-IRWD-12055-23092	J. Ramsey	2,480.00
	134728	6/6/16	TR7-IRWD-23702-5200	B. Toblesky	1,152.00
	134729	6/6/16	TR7-IRWD-23818-21616	R. Cows	508.00
Posted	134730	6/6/16	TR7-IRWD-23916-21681	E. Angulo	2,404.00
	134731	6/6/16	TR5W-MESA-4185	D. Woods	2,883.20
	134732	6/6/16	TR5W-MESA-4704	V. Nodtvedt	2,244.00
	134733	6/6/16	TR5W-MNT-4089	G. Buscher	3,755.50
Posted	134734	6/6/16	TR5W-MNT-4299	J. Selindh	7,700.00
	134735	6/6/16	TR5W-MNT-5710	T. Yoon Shin	2,534.00
	134736	6/6/16	TR6-MNT-10277-31	C. Hayek	1,303.85
	134737	6/6/16	TR6-NWPT-10222-1633	D. Creem	1,930.00
Posted	134738	6/6/16	TR6-MNT-6729-31405	Eastnine HOA (Laguna Niguel)	23,839.36
	134739	6/6/16	TR6-MNT-7146-25351	G. Keilar	6,058.36
	134740	6/6/16	TR6-MNT-7241-1	W. Ramsey	1,346.80
	134741	6/6/16	TR6-MNT-7903-71	K. Nguyen	2,563.00
Posted	134742	6/6/16	TR6-MNT-8334-28821	C. Takata	1,515.74
	134743	6/6/16	TR6-MNT-8405-2	H. Amster	3,265.00
	134744	6/6/16	TR6-MNT-8579-22	M. Frank	3,310.00
	134745	6/6/16	TR6-MNT-8891-28032	South Coast Shingle Company, Inc. (Laguna Niguel)	4,217.50
Posted	134746	6/6/16	TR6-MNT-9182-23401	Saddleback Covenant Church (Mission Viejo)	13,315.00
	134747	6/6/16	TR6-MNT-9527-22781	R. Young	1,260.00
	134748	6/6/16	TR6-MNT-9597-1	Bear Brand (Laguna Niguel)	51,911.50
	134749	6/6/16	TR6-MNT-9604-28271	M. Worthington	1,725.50
Posted	134750	6/6/16	TR6-MNT-9734-26041	V. Kohanteb	1,911.00
	134751	6/6/16	TR7-MNT-11090-31	A. McMaster	3,246.00
	134752	6/6/16	TR7-MNT-11192-24782	C. Nakatsuka	800.00
	134753	6/6/16	TR7-MNT-11441-24685	W. Barg	2,686.00
Posted	134754	6/6/16	TR7-MNT-11958-25972	D. Fisk	1,610.00
	134755	6/6/16	TR7-MNT-23557-30192	B. Johnson	232.00
	134756	6/6/16	TR7-MNT-23798-27886	S. Urdaneta	544.00
	134757	6/6/16	TR7-MNT-23816-28912	W. Ng	2,320.00
Posted	134758	6/6/16	TR7-MNT-23843-27	M. Hone	682.00
	134759	6/6/16	TR7-MNT-23863-30552	S. Ebrahim	872.00
	134760	6/6/16	TR7-MNT-23892-28636	M. Whitman	3,665.00
	134761	6/6/16	TR7-MNT-23893-7	C. Del Real	1,416.00
Posted	134762	6/6/16	TR7-MNT-23904-115	Fieldcrest Villas HOA #4 (Aliso Viejo)	3,803.00
	134763	6/6/16	TR7-MNT-23937-23611	B. Moore	3,671.50
	134764	6/6/16	TR7-MNT-23947-25	S. Lee	599.00
	134765	6/6/16	TR7-MNT-24014-30001	T. Strabo	2,705.50
Posted	134766	6/6/16	TR7-MNT-24041-31	A. Sharifi	1,456.00
	134767	6/6/16	TR7-MNT-24092-30196	R. Malloy	2,838.50
	134768	6/6/16	TR7-MNT-24095-25652	R. Buck	1,008.00
	134769	6/6/16	TR7-MNT-24795-24595	S. Schickling	2,758.00
Posted	134770	6/6/16	TR5W-SM-1020	R. Jacobson	1,468.00
	134771	6/6/16	TR5W-SM-4958	H. Da Silva	2,300.00
	134772	6/6/16	TR5W-SM-5893	T. King	4,280.00
	134773	6/6/16	TR6-SM-6558-20	B. Spolter	2,350.00

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<b>Posted</b>	<b>134775</b>	<b>6/6/16</b>	TR6-SOCO-10147-33866	R. Sanders	2,010.00
	<b>134776</b>	<b>6/6/16</b>	TR6-TC-8538-21431	E. Heinrichs	1,380.00
	<b>134777</b>	<b>6/6/16</b>	TR6-YLWD-7471-17098	C. LaCommare	1,240.00
	<b>134781</b>	<b>6/6/16</b>	TR6-BP-10361-5552	S. Hayes	4,572.00
<b>Posted</b>	<b>134782</b>	<b>6/6/16</b>	TR6-BP-9084-6479	P. Kim	2,146.00
	<b>134783</b>	<b>6/6/16</b>	TR6-BP-9423-7912	T. Mcdonald	2,649.22
	<b>134784</b>	<b>6/6/16</b>	TR5W-HB-2674	G. Baker	780.00
	<b>134785</b>	<b>6/6/16</b>	TR6-LH-7008-1441	D. Patel	3,686.00
<b>Posted</b>	<b>134786</b>	<b>6/6/16</b>	TR6-NWPT-8249-17	Belcourt Hill Homeowners Assoc. (Newport Beach)	24,833.00
	<b>134787</b>	<b>6/6/16</b>	TR5W-O-5391	F. Wang	2,386.00
	<b>134788</b>	<b>6/6/16</b>	TR5W-SC-4641	C. Jedinak	1,376.00
	<b>134789</b>	<b>6/6/16</b>	TR6-SC-10584-2916	T. Reed	1,658.00
<b>Posted</b>	<b>134791</b>	<b>6/6/16</b>	TR6-SJC-7652-27551	P. Mikos	6,000.00
	<b>134792</b>	<b>6/6/16</b>	TR6-SJC-8093-30991	M. Heslin	6,000.00
	<b>134793</b>	<b>6/6/16</b>	TR5W-TUST-4158	S. Missouri	1,737.00
	<b>134794</b>	<b>6/6/16</b>	TR6-TUST-10563-1132	A. Barber	5,604.00
<b>Posted</b>	<b>134795</b>	<b>6/6/16</b>	TR7-ETWD-11539-25251	T. Coppola	914.00
	<b>134796</b>	<b>6/6/16</b>	TR6-GSWC-10409-10102	L. Jones	6,000.00
	<b>134797</b>	<b>6/6/16</b>	TR6-GSWC-10513-2135	M. Kolb	5,514.00
	<b>134798</b>	<b>6/6/16</b>	TR6-GSWC-6311-531	J. Waters	5,998.34
<b>Posted</b>	<b>134799</b>	<b>6/6/16</b>	TR6-GSWC-6408-1719	R. Morris	6,000.00
	<b>134800</b>	<b>6/6/16</b>	TR6-GSWC-7800-1425	D. Colby	2,144.00
	<b>134801</b>	<b>6/6/16</b>	TR6-GSWC-9174-5551	M. Castorena	1,395.00
	<b>134802</b>	<b>6/6/16</b>	TR6-IRWD-8215-14142	A. Gholamipour	724.00
<b>Posted</b>	<b>134803</b>	<b>6/6/16</b>	TR6-IRWD-8438-28715	G. Beeler	1,346.00
	<b>134804</b>	<b>6/6/16</b>	TR6-IRWD-8619-4	C. Tran	942.00
	<b>134805</b>	<b>6/6/16</b>	TR6-IRWD-8859-25892	M. O'Hare	2,444.00
	<b>134806</b>	<b>6/6/16</b>	TR6-IRWD-8945-4142	T. Peters	1,336.00
<b>Posted</b>	<b>134807</b>	<b>6/6/16</b>	TR6-IRWD-9274-5261	V. Riedl	3,722.00
	<b>134808</b>	<b>6/6/16</b>	TR6-IRWD-9801-19212	L. Hernandez	440.00
	<b>134809</b>	<b>6/6/16</b>	TR7-IRWD-11376-8	E. Kline	808.00
	<b>134810</b>	<b>6/6/16</b>	TR7-IRWD-11613-4	O. Valenzuela	1,930.00
<b>Posted</b>	<b>134811</b>	<b>6/6/16</b>	TR7-IRWD-11010-325	Country Side Inn (Costa Mesa)	6,174.00
	<b>134812</b>	<b>6/6/16</b>	TR7-IRWD-11646-42	N. Malik	1,186.00
	<b>134813</b>	<b>6/6/16</b>	TR7-IRWD-12020-5	M. Melnick	2,036.00
	<b>134814</b>	<b>6/6/16</b>	TR7-IRWD-23489-34	S. Foster	1,992.00
<b>Posted</b>	<b>134815</b>	<b>6/6/16</b>	TR7-IRWD-23659-5141	J. Minor	2,896.00
	<b>134816</b>	<b>6/6/16</b>	TR7-IRWD-23665-24202	T. Murray	786.00
	<b>134817</b>	<b>6/6/16</b>	TR7-IRWD-23877-21392	T. Skamel	470.00
	<b>134818</b>	<b>6/6/16</b>	TR7-IRWD-24043-24901	G. Isarowong	1,926.00
<b>Posted</b>	<b>134820</b>	<b>6/6/16</b>	TR6-MESA-6301-1181	R. Huffman	1,608.00
	<b>134821</b>	<b>6/6/16</b>	TR6-MESA-6427-3025	L. Nguyen (Costa Mesa)	1,179.00
	<b>134822</b>	<b>6/6/16</b>	TR6-MESA-6875-2947	M. Perkins	2,764.00
	<b>134823</b>	<b>6/6/16</b>	TR6-MESA-8567-2822	M. McClanahan	2,668.00
<b>Posted</b>	<b>134824</b>	<b>6/6/16</b>	TR5W-MNT-4573	L. Olamendi	801.50
	<b>134825</b>	<b>6/6/16</b>	TR5W-MNT-4846	W. Rayburn	6,576.50
	<b>134826</b>	<b>6/6/16</b>	TR6-MNT-10209-26812	P. Garcia	3,280.00
	<b>134827</b>	<b>6/6/16</b>	TR6-MNT-6157-29642	Foothill Townhomes Community Assoc. (Laguna Niguel)	102,596.50
<b>Posted</b>	<b>134828</b>	<b>6/6/16</b>	TR6-MNT-7292-25241	K. Ruddins	7,518.00

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	134829	6/6/16	TR6-MNT-7384-19	D. Ver Meer	1,898.87
	134830	6/6/16	TR6-MNT-9263-25426	B. Ellison	2,575.00
	134831	6/6/16	TR7-MNT-11080-26791	L. Cooper	2,738.00
Posted	134832	6/6/16	TR7-MNT-11548-23282	J. Geisendorfer	1,600.00
	134833	6/6/16	TR7-MNT-11923-26602	S. Davis	4,766.00
	134834	6/6/16	TR7-MNT-11997-23	J. Dorfman	535.50
	134835	6/6/16	TR7-MNT-23641-25092	T. Pham	1,750.00
Posted	134836	6/6/16	TR7-MNT-23689-1	N. Roberto	1,960.00
	134837	6/6/16	TR7-MNT-23759-33	A. Marcel	1,032.00
	134838	6/6/16	TR7-MNT-23786-24642	C. Watkins	1,161.00
	134839	6/6/16	TR7-MNT-23919-25591	T. Robe	1,300.00
Posted	134840	6/6/16	TR5W-SM-4471	H. Baghbanian	1,434.00
	134841	6/6/16	TR6-SM-7381-22	J. Berg	630.00
	134842	6/6/16	TR6-SM-7660-4	P. Jackson	4,372.00
	134843	6/6/16	TR6-SWD-8875-18111	J. Kranich	2,884.00
Posted	134844	6/6/16	TR5W-YLWD-5818	Augusta HOA (Yorba Linda)	705.00
	134845	6/6/16	TR6-YLWD-7586-5892	J. Watkins	1,600.00
	134846	6/6/16	TR6-YLWD-8266-5821	K. Cralley	1,900.00
	134847	6/6/16	TR6-YLWD-8467-4421	L. Pogge	2,696.00
Posted	134848	6/6/16	TR6-YLWD-9785-4610	V. Lopez	2,116.00
	134849	6/6/16	TR7-BP-11277-21	P. Desai	2,044.00
	134850	6/6/16	TR7-BP-11704-5501	Summertree (Buena Park)	25,000.00
	134851	6/6/16	TR7-BP-11846-7808	D. Havlicek	4,794.00
Posted	134852	6/6/16	TR7-BREA-11302-903	M. Krizo	1,450.00
	134853	6/6/16	TR7-BREA-11315-927	J. Shaklee	5,536.00
	134854	6/6/16	TR7-C-O-3109-3048	IDECO Inc (Orange)	1,076.00
	134855	6/6/16	TR7-FV-11287-16308	A. Herczeg	1,507.37
Posted	134856	6/6/16	TR7-FV-23701-17393	D. Robinson	2,472.00
	134857	6/6/16	TR7-GG-11140-9802	V. Nguyen	4,150.00
	134858	6/6/16	TR7-GG-11198-11691	Q. Vu	3,600.00
	134859	6/6/16	TR7-GG-12002-12211	Garden Grove Friends Church (Garden Grove)	12,491.00
Posted	134860	6/6/16	TR7-GG-23646-10681	A. Pham	1,782.00
	134861	6/6/16	TR7-GG-24101-12582	B. Abu-Jaradeh	6,000.00
	134862	6/6/16	TR7-HB-11278-5382	G. Smouse	1,430.00
	134863	6/6/16	TR7-HB-11325-9792	P. Tang	940.00
Posted	134864	6/6/16	TR7-HB-11446-7282	S. Cook	1,620.00
	134865	6/6/16	TR7-HB-11526-9441	F. DeMeulle	5,356.00
	134866	6/6/16	TR7-HB-11559-18301	C. Arnado	2,120.00
	134867	6/6/16	TR7-HB-11586-1407	J. Campbell	1,412.00
Posted	134868	6/6/16	TR7-C-SC-3116-3055	Presidential Heights Community Assoc. (San Clemente)	2,143.00
	134869	6/6/16	TR7-HB-11718-6132	M. Gostomelskiy	3,000.00
	134870	6/6/16	TR7-HB-12044-17781	J. Jones	1,158.00
	134871	6/6/16	TR7-HB-23541-214	S. Stephan	276.00
Posted	134872	6/6/16	TR7-HB-23709-19048	S. Freidenrich	620.00
	134873	6/6/16	TR7-HB-23973-20171	B. Le	1,776.00
	134874	6/6/16	TR7-HB-24754-9191	S. Lambing	1,550.00
	134875	6/6/16	TR7-IRWD-24845-26932	D. Miller	1,556.00
Posted	134876	6/6/16	TR7-IRWD-24884-24512	J. Zettler	1,254.00
	134877	6/6/16	TR7-LP-11150-4582	B. Stevens	1,664.00

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	134878	6/6/16	TR7-MESA-11891-1705	D. Croteau	2,938.00
	134879	6/6/16	TR7-MESA-11897-3113	M. Mavis	1,756.00
Posted	134880	6/6/16	TR7-MESA-23705-2022	D. Peterson	1,000.00
	134881	6/6/16	TR7-MESA-24053-178	Mesa Homeowners Association (Costa Mesa)	1,207.00
	134882	6/6/16	TR7-MNT-24759-26072	G. Hines	3,224.00
	134883	6/6/16	TR7-MNT-24870-24441	C. Eaton	1,925.00
Posted	134884	6/6/16	TR7-MNT-24903-27736	C. Vincent	2,408.00
	134885	6/6/16	TR7-MNT-24959-26381	J. Homyak	1,960.00
	134886	6/6/16	TR7-NWPT-11173-1221	M. Kopaskie	1,204.00
	134887	6/6/16	TR7-NWPT-23986-2345	D. Lambe	3,080.00
Posted	134888	6/6/16	TR7-O-11068-320	V. Laughlin	360.00
	134889	6/6/16	TR7-O-11177-2520	M. Copeland	1,100.00
	134890	6/6/16	TR7-O-11201-11422	A. Dinh	1,862.30
	134891	6/6/16	TR7-O-11426-995	S. Georgi	840.00
Posted	134892	6/6/16	TR7-O-11577-3243	J. Willis	5,158.00
	134893	6/6/16	TR7-O-11941-2416	J. Woodward	590.00
	134895	6/6/16	TR7-O-23955-18022	R. Jerome	2,228.00
	134896	6/6/16	TR7-O-24000-4626	S. Hunter	1,660.00
Posted	134897	6/6/16	TR7-R-ETWD-3099-3039	J. Duong	6,000.00
	134898	6/6/16	TR7-R-HB-947-885	R. Murdock	480.00
	134899	6/6/16	TR7-R-IRWD-2028-1971	G. Frank	459.72
	134900	6/6/16	TR7-R-IRWD-3083-3024	R. Zanjani	2,868.00
Posted	134901	6/6/16	TR7-R-IRWD-3100-3040	C. Wong	750.00
	134902	6/6/16	TR7-R-IRWD-3137-3077	M. Van Bunder	788.00
	134903	6/6/16	TR7-R-IRWD-3149-3090	H. Duong	2,480.00
	134904	6/6/16	TR7-R-IRWD-3170-3104	M. Hosoda	652.00
Posted	134905	6/6/16	TR7-R-IRWD-4281-4202	C. Kanchanapoomi	2,212.00
	134906	6/6/16	TR7-R-IRWD-4300-4228	H. Le	606.00
	134907	6/6/16	TR7-R-IRWD-4366-4290	D. Heller	562.00
	134908	6/6/16	TR7-R-IRWD-733-684	G. Alexander	632.00
Posted	134909	6/6/16	TR7-R-IRWD-740-691	C. Rainville	1,462.00
	134910	6/6/16	TR7-R-IRWD-753-704	K. Bowden	1,744.00
	134911	6/6/16	TR7-R-IRWD-770-720	B. Roque	1,194.00
	134912	6/6/16	TR7-R-MESA-1978-1914	K. Kaltenbach	4,782.00
Posted	134913	6/6/16	TR7-R-MESA-2009-1953	N. Ballard	5,158.00
	134914	6/6/16	TR7-R-MNT-3118-3057	W. Carroll	804.00
	134915	6/6/16	TR7-R-NWPT-2011-1955	L. Galvin	800.00
	134916	6/6/16	TR7-R-SC-3101-3042	R. Zauneker	500.00
Posted	134917	6/6/16	TR7-R-SM-2061-2007	M. Pratt	1,032.00
	134918	6/6/16	TR7-R-SOCO-2058-2004	G. Puglisi	960.00
	134919	6/6/16	TR7-R-TC-3142-3083	D. & T. Pickar	420.00
	134920	6/6/16	TR7-R-TUST-2068-2013	B. Clay	6,000.00
Posted	134921	6/6/16	TR7-R-WEST-3084-3025	S. Connor	5,182.00
	134922	6/6/16	TR7-R-YLWD-3098-3038	K. Dunn	2,400.00
	134923	6/6/16	TR7-R-YLWD-954-892	K. Briggs	1,184.00
	134924	6/6/16	TR7-SB-11170-4865	S. Cooper	1,156.00
Posted	134925	6/6/16	TR7-SC-11534-65	J. Schell	1,312.00
	134926	6/6/16	TR7-SJC-10627-31096	D. Evans	1,000.00
	134927	6/6/16	TR7-SJC-11049-31442	M. Bhatia	940.00

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	134928	6/6/16	TR7-SJC-11281-31742	J. Wede	1,400.00
Posted	134929	6/6/16	TR7-SJC-11524-31812	J. White	2,500.00
	134930	6/6/16	TR7-SJC-23640-27401	M. Doyle	760.00
	134931	6/6/16	TR7-SM-11134-38	J. Murray	734.00
	134932	6/6/16	TR7-SM-11523-23542	M. Nardini	2,530.00
Posted	134933	6/6/16	TR7-SM-11728-17	A. Wiemann	720.00
	134934	6/6/16	TR7-SM-11893-25131	D. Malafronte	1,540.00
	134935	6/6/16	TR7-SM-23649-10	C. Runnalls	1,200.00
	134936	6/6/16	TR7-SM-24047-101	M. Quick	824.00
Posted	134937	6/6/16	TR7-SM-24086-28051	B. Buchman	1,572.00
	134938	6/6/16	TR7-SM-24785-3	J. Blum	1,906.00
	134939	6/6/16	TR7-SOCO-11199-34012	T. Parry	2,652.00
	134940	6/6/16	TR7-SOCO-11582-24341	M. Ferry	1,690.00
Posted	134941	6/6/16	TR7-SOCO-23971-33011	K. Snibbe	1,892.00
	134942	6/6/16	TR7-TUST-11074-18001	D. Fitch	267.56
	134943	6/6/16	TR7-TUST-11236-17661	W. Kirk	1,888.00
	134944	6/6/16	TR7-TUST-11456-1782	E. Lowe	6,000.00
Posted	134945	6/6/16	TR7-TUST-11668-1972	F. Momayez-Tafreshi	4,368.00
	134946	6/6/16	TR7-TUST-23879-1372	Hope Christian Church (Tustin)	6,180.00
	134947	6/6/16	TR7-TUST-24805-11882	D. Meredith	6,000.00
	134948	6/6/16	TR7-WEST-11136-15341	T. Le	2,430.00
Posted	134949	6/6/16	TR7-WEST-11297-7811	J. Ristow	1,000.00
	134950	6/6/16	TR7-WEST-11311-15801	D. Phi	1,180.00
	134951	6/6/16	TR7-WEST-23945-13302	H. Nguyen	4,000.00
	134952	6/6/16	TR7-WEST-24732-13422	V. Nguyen	5,340.00
Posted	134953	6/6/16	TR7-YLWD-11021-5674	B. Broumand	1,325.70
	134954	6/6/16	TR7-YLWD-11293-20345	M. Rinehart	3,000.00
	134955	6/6/16	TR7-YLWD-11321-20795	J. Taylor	1,484.00
	134956	6/6/16	TR7-YLWD-23638-1945	Y. Suzuki	2,310.00
Posted	134957	6/6/16	TR7-YLWD-23756-4605	P. Wambold	1,260.00
	134958	6/6/16	TR7-YLWD-23898-5660	J. Murdock	2,800.00
	134959	6/6/16	TR7-YLWD-24796-20500	R. Patel	3,000.00
	134960	6/6/16	TR7-YLWD-24810-21790	A. Mauney	3,192.00
Posted	134961	6/6/16	TR7-O-11033-525	Palm Apartments Partnership (Orange)	1,100.00
	134962	6/6/16	TR7-BREA-11688-352	C. Koki	2,592.00
	134963	6/6/16	TR7-C-ETWD-2006-1948	City of Mission Viejo	5,686.00
	134964	6/6/16	TR7-C-ETWD-2006-1949	City of Mission Viejo	22,755.00
Posted	134965	6/6/16	TR7-EOCWD-11429-	B. Belden	2,586.00
	134966	6/6/16	TR7-FV-11100-17766	K. Nguyen	1,454.00
	134967	6/6/16	TR7-FV-11203-16810	J. Petrosian	1,800.00
	134968	6/6/16	TR7-FV-11611-15927	L. Nguyen	3,302.00
Posted	134969	6/6/16	TR7-FV-23604-11836	J. Nguyen	1,430.00
	134970	6/6/16	TR7-GG-11092-12081	K. Nguyen	1,932.00
	134971	6/6/16	TR7-GG-11147-12151	P. Cothrel	2,644.00
	134972	6/6/16	TR7-GG-11237-13441	C. Nguyen	1,432.00
Posted	134973	6/6/16	TR7-GG-11382-5351	T. Clark	3,126.00
	134974	6/6/16	TR7-GG-11419-12422	Cal Fuel Inc. (Garden Grove)	4,713.00
	134975	6/6/16	TR7-GG-11847-5332	A. Zubieta	3,666.00
	134976	6/6/16	TR7-HB-10618-19501	T. Karpinski	4,000.00

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<i>Posted</i>	<i>134977</i>	<i>6/6/16</i>	TR7-HB-11114-19351	A. Foster	1,952.00
	<i>134978</i>	<i>6/6/16</i>	TR7-HB-11938-602	B. DeBoe	3,000.00
	<i>134979</i>	<i>6/6/16</i>	TR7-MESA-11042-1900	M. Martinez	3,736.00
	<i>134980</i>	<i>6/6/16</i>	TR7-MESA-12028-1979	S. Collins	1,916.00
<i>Posted</i>	<i>134981</i>	<i>6/6/16</i>	TR7-MESA-23903-2263	J & P Development (Costa Mesa)	365.00
	<i>134982</i>	<i>6/6/16</i>	TR7-NWPT-11331-531	F. Del Villar	2,100.00
	<i>134983</i>	<i>6/6/16</i>	TR7-NWPT-11558-2418	W. Chai	3,200.00
	<i>134984</i>	<i>6/6/16</i>	TR7-O-11078-210	M. Newcomb	842.00
<i>Posted</i>	<i>134985</i>	<i>6/6/16</i>	TR7-O-11113-1830	D. Teller	3,000.00
	<i>134986</i>	<i>6/6/16</i>	TR7-O-11379-130	J. Gribin	1,972.00
	<i>134987</i>	<i>6/6/16</i>	TR7-O-11409-209	D. Nguyen	2,684.00
	<i>134988</i>	<i>6/6/16</i>	TR7-O-11494-3818	S. Barrett	1,292.00
<i>Posted</i>	<i>134989</i>	<i>6/6/16</i>	TR7-R-BP-741-692	K. Reeves	1,023.04
	<i>134990</i>	<i>6/6/16</i>	TR7-R-FV-2010-1954	K. Congton	4,408.00
	<i>134991</i>	<i>6/6/16</i>	TR7-R-FV-724-676	M. Cloney	1,800.00
	<i>134992</i>	<i>6/6/16</i>	TR7-R-GG-1963-1901	L. Chelu	2,700.00
<i>Posted</i>	<i>134993</i>	<i>6/6/16</i>	TR7-R-IRWD-1964-1902	T. Levene	1,158.00
	<i>134994</i>	<i>6/6/16</i>	TR7-R-IRWD-1984-1920	A. Trespando	842.00
	<i>134995</i>	<i>6/6/16</i>	TR7-R-IRWD-2021-1964	W. Ge	1,568.00
	<i>134996</i>	<i>6/6/16</i>	TR7-R-IRWD-2032-1975	A. Suh	552.00
<i>Posted</i>	<i>134997</i>	<i>6/6/16</i>	TR7-R-IRWD-3146-3087	D. Pendergraft	1,306.00
	<i>134998</i>	<i>6/6/16</i>	TR7-R-IRWD-3177-3106	L. Nicasio	964.00
	<i>134999</i>	<i>6/6/16</i>	TR7-R-IRWD-3191-3119	E. Lan	1,654.00
	<i>135000</i>	<i>6/6/16</i>	TR7-R-IRWD-4199-4129	S. Cai	596.00
<i>Posted</i>	<i>135001</i>	<i>6/6/16</i>	TR7-R-IRWD-4210-4136	C. Costea	920.00
	<i>135002</i>	<i>6/6/16</i>	TR7-R-IRWD-736-687	T. Weber	1,050.00
	<i>135003</i>	<i>6/6/16</i>	TR7-R-MESA-3075-3017	A. Edwards	5,386.00
	<i>135004</i>	<i>6/6/16</i>	TR7-R-MNT-3112-3051	P. Ponce	840.00
<i>Posted</i>	<i>135005</i>	<i>6/6/16</i>	TR7-R-SC-1990-1927	K. Morris	2,560.00
	<i>135006</i>	<i>6/6/16</i>	TR7-R-SC-3174-3105	R. Kaplanski	2,100.00
	<i>135007</i>	<i>6/6/16</i>	TR7-R-SC-781-730	C. Landay	472.00
	<i>135008</i>	<i>6/6/16</i>	TR7-R-SM-1988-1926	M. Matson	1,012.00
<i>Posted</i>	<i>135009</i>	<i>6/6/16</i>	TR7-R-SM-3119-3058	J. Korionoff	2,204.00
	<i>135010</i>	<i>6/6/16</i>	TR7-R-SM-757-709	J. Saraceno	6,000.00
	<i>135011</i>	<i>6/6/16</i>	TR7-R-SM-782-731	C. Peterson	1,104.00
	<i>135012</i>	<i>6/6/16</i>	TR7-R-TC-2000-1941	G. Biehl	2,102.00
<i>Posted</i>	<i>135013</i>	<i>6/6/16</i>	TR7-R-YLWD-1992-1931	C. Lynn	500.00
	<i>135014</i>	<i>6/6/16</i>	TR7-R-YLWD-749-700	D. Huynh	1,750.00
	<i>135015</i>	<i>6/6/16</i>	TR7-SB-23910-4517	C. Gumuscekisci	334.00
	<i>135016</i>	<i>6/6/16</i>	TR7-SC-11266-217	J. Eckel	2,148.00
<i>Posted</i>	<i>135017</i>	<i>6/6/16</i>	TR7-SC-11403-2910	C. Geil	2,400.00
	<i>135018</i>	<i>6/6/16</i>	TR7-SC-11657-3019	D. Mayer	2,310.00
	<i>135019</i>	<i>6/6/16</i>	TR7-SC-11745-1106	N. Vrooman	1,386.00
	<i>135020</i>	<i>6/6/16</i>	TR7-SC-11850-2213	H. Agger	3,912.00
<i>Posted</i>	<i>135021</i>	<i>6/6/16</i>	TR7-SC-23426-2836	J. Cleveland	3,468.00
	<i>135022</i>	<i>6/6/16</i>	TR7-SC-23761-212	S. Chau	6,000.00
	<i>135023</i>	<i>6/6/16</i>	TR7-SC-23822-218	L. Ding	2,400.00
	<i>135024</i>	<i>6/6/16</i>	TR7-SJC-11006-25682	L. Fregin	1,040.00
<i>Posted</i>	<i>135025</i>	<i>6/6/16</i>	TR7-SJC-11588-29336	V. Samano	1,232.00

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	135026	6/6/16	TR7-SJC-11720-28302	T. Dolton	5,442.00
	135027	6/6/16	TR7-SJC-11756-33012	S. Meng	2,750.00
	135028	6/6/16	TR7-SM-11071-55	E. Dalinger	1,920.00
Posted	135029	6/6/16	TR7-SM-11104-19	B. Kabashima	1,618.00
	135030	6/6/16	TR7-SM-11392-33	E. Igarashi	2,818.00
	135031	6/6/16	TR7-SM-11411-23381	M. Sandez	1,116.00
	135032	6/6/16	TR7-SM-11724-20.5	Sansovino Neighborhood Corporation (Ladera Ranch)	25,000.00
Posted	135033	6/6/16	TR7-SM-11731-5	Marbella Maintenance Assoc. (Rancho Santa Margarita)	11,965.00
	135034	6/6/16	TR7-SM-11766-30	J. Scott	1,560.00
	135035	6/6/16	TR7-SM-11773-26	S. Baral	2,046.00
	135036	6/6/16	TR7-SM-11877-40	C. Casad	960.00
Posted	135037	6/6/16	TR7-SM-23834-22	K. Nelson	1,074.00
	135038	6/6/16	TR7-SM-23848-12	P. Reid	1,410.00
	135039	6/6/16	TR7-SM-23908-21526	M. Lee	1,228.84
	135040	6/6/16	TR7-SM-24084-6	P. Redmond	1,756.35
Posted	135041	6/6/16	TR7-SOCO-11202-24582	Admiralty HOA (Dana Point)	4,448.00
	135042	6/6/16	TR7-SOCO-11233-11	F. Caster	2,348.00
	135043	6/6/16	TR7-SOCO-11255-33905	T. Prietto	566.62
	135044	6/6/16	TR7-SOCO-11358-24712	P. Thein	1,310.00
Posted	135045	6/6/16	TR7-SOCO-11580-33211	T. Clark	1,456.00
	135046	6/6/16	TR7-SOCO-11633-24895	R. Wiltse	820.00
	135047	6/6/16	TR7-SOCO-11684-34396	C. Lakhani	3,606.00
	135048	6/6/16	TR7-SOCO-11723-33631	B. Jozsa	502.00
Posted	135049	6/6/16	TR7-TC-11117-21092	M. McDowell	2,830.00
	135050	6/6/16	TR7-TUST-11464-2282	G. Heiertz	4,484.00
	135051	6/6/16	TR7-TUST-11512-12371	J. Dear	6,000.00
	135052	6/6/16	TR7-TUST-11733-18671	R. Simpson	1,600.00
Posted	135053	6/6/16	TR7-TUST-11807-13621	J. Coughran	5,008.00
	135054	6/6/16	TR7-TUST-11808-12811	K. Christy	1,800.00
	135055	6/6/16	TR7-WEST-11416-9232	W. Tran	4,152.00
	135056	6/6/16	TR7-WEST-23602-6221	H. Nguyen	3,200.00
Posted	135057	6/6/16	TR7-WEST-23923-5797	P. Shrewsbury	1,910.00
	135058	6/6/16	TR7-YLWD-11105-4103	G. Steiner	1,218.00
	135059	6/6/16	TR7-YLWD-11252-5515	R. Coss	6,000.00
	135060	6/6/16	TR7-YLWD-11390-18930	San Lorenzo Community Association (Yorba Linda)	5,200.00
Posted	135061	6/6/16	TR7-YLWD-11473-4082	M. Guttilla	2,000.00
	135062	6/6/16	TR7-YLWD-11476-20648	R. & L. Violett	1,490.00
	135063	6/6/16	TR7-YLWD-11487-21350	K. Peterson	6,000.00
	135064	6/6/16	TR7-YLWD-11529-608	M. Ngai	2,828.00
Posted	135065	6/6/16	TR7-YLWD-11685-17390	P. Meng	2,422.00
	135066	6/6/16	TR7-YLWD-11726-3785	M. Ngo	6,000.00
	135067	6/6/16	TR7-YLWD-11734-5191	J. Daiello	483.32
	135068	6/6/16	TR7-YLWD-23827-5415	B. Lee	1,760.00
Posted	135069	6/6/16	TR7-O-11556-11712	La Purisima Church (Orange)	8,099.00
	135070	6/6/16	TR7-R-IRWD-4236-4160	S. Alford	914.00
	135071	6/6/16	TR7-BREA-11821-1315	B. Powers	6,000.00
	135072	6/6/16	TR7-BREA-11916-710	S. Poserio	5,330.00
Posted	135073	6/6/16	TR7-BREA-23456-1719	J. Palmero	2,824.00
	135074	6/6/16	TR7-C-ETWD-4209-4135	City of Lake Forest	6,933.00



**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	135075	6/6/16	TR7-C-NWPT-3107-3045	Belcourt Master Association (Newport Beach)	10,109.00
	135076	6/6/16	TR7-C-SM-30-898	Brista Del Lago II (Rancho Santa Margarita)	2,380.00
Posted	135077	6/6/16	TR7-FV-11902-11335	V. Nguyen	862.00
	135078	6/6/16	TR7-FV-23457-18351	D. Tran	3,662.00
	135079	6/6/16	TR7-GG-23530-14102	T. Le	2,400.00
	135080	6/6/16	TR7-GG-24898-12632	V. Tran	3,900.00
Posted	135081	6/6/16	TR7-IRWD-24854-60	C. Lee	272.00
	135082	6/6/16	TR7-IRWD-24860-19532	A. Stubberud	664.00
	135083	6/6/16	TR7-IRWD-24865-14	E. O'Brien	826.00
	135084	6/6/16	TR7-IRWD-24868-2733	C. Phan	1,804.00
Posted	135085	6/6/16	TR7-IRWD-24873-2741	S. Wolfe	828.00
	135086	6/6/16	TR7-IRWD-24878-22752	M. Gerrie	1,060.00
	135087	6/6/16	TR7-IRWD-24893-53	J. Uppal	738.00
	135088	6/6/16	TR7-MESA-11370-2362	C. Delacruz-Jarvis	1,200.00
Posted	135089	6/6/16	TR7-MESA-23431-2194	H. Granados	562.89
	135090	6/6/16	TR7-MNT-24833-23745	R. Zaccuri	2,164.00
	135091	6/6/16	TR7-MNT-24844-29572	M. Abolhassani	1,968.00
	135092	6/6/16	TR7-MNT-24849-35	K. Reis	1,234.00
Posted	135093	6/6/16	TR7-MNT-24896-19	J. Czochanski	768.00
	135094	6/6/16	TR7-MNT-24933-27475	W. Fine	464.00
	135095	6/6/16	TR7-MNT-24939-25381	K. Saucedo	2,574.00
	135096	6/6/16	TR7-MNT-24943-32	G. Bush	500.00
Posted	135097	6/6/16	TR7-MNT-24955-29382	J. McLelland	4,690.00
	135098	6/6/16	TR7-NWPT-24890-1945	F. Oskooi	2,880.00
	135099	6/6/16	TR7-O-11935-935	T. Vo	2,017.93
	135100	6/6/16	TR7-O-24889-634	Grant Landscape Services Inc. (Orange)	1,460.14
Posted	135101	6/6/16	TR7-R-GG-1975-1912	T. Nguyen	6,000.00
	135102	6/6/16	TR7-R-GG-2046-1996	T. La	2,850.00
	135103	6/6/16	TR7-R-IRWD-2002-1943	T. Petersen	1,602.00
	135104	6/6/16	TR7-R-IRWD-2013-1957	P. Ershler	250.00
Posted	135106	6/6/16	TR7-R-IRWD-3079-3021	R. Shelton	4,800.00
	135107	6/6/16	TR7-R-IRWD-3133-3074	T. Straub	1,948.00
	135108	6/6/16	TR7-R-IRWD-3158-3094	S. Lu	988.00
	135109	6/6/16	TR7-R-IRWD-3184-3110	B. Sato	1,268.00
Posted	135110	6/6/16	TR7-R-IRWD-3190-3118	M. Thota	1,836.00
	135111	6/6/16	TR7-R-IRWD-4197-4127	H. Do	2,287.49
	135112	6/6/16	TR7-R-IRWD-4211-4137	E. Freeman	926.00
	135113	6/6/16	TR7-R-IRWD-4221-4148	D. Collis	612.00
Posted	135114	6/6/16	TR7-R-IRWD-4267-4186	A. Yassine	910.00
	135115	6/6/16	TR7-R-IRWD-4284-4212	D. Frink	2,076.00
	135116	6/6/16	TR7-R-IRWD-4471-4394	B. Yunek	836.00
	135117	6/6/16	TR7-R-IRWD-4481-4404	J. Cody	2,038.00
Posted	135118	6/6/16	TR7-R-IRWD-730-681	Y. Kung	776.00
	135119	6/6/16	TR7-R-IRWD-744-695	D. Sundstrom	2,492.00
	135120	6/6/16	TR7-R-IRWD-756-708	C. Choi	342.00
	135121	6/6/16	TR7-R-IRWD-764-716	P. Tang	2,164.00
Posted	135122	6/6/16	TR7-R-IRWD-800-738	S. Wang	1,004.00
	135123	6/6/16	TR7-R-MESA-2039-1989	D. Speer	1,700.00
	135124	6/6/16	TR7-R-MESA-2041-1991	R. Isaacson	1,627.00

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	135125	6/6/16	TR7-R-MESA-2052-2000	C. Carroll	4,560.00
Posted	135126	6/6/16	TR7-R-MESA-3124-3063	P. Alvarado	1,204.00
	135127	6/6/16	TR7-R-MESA-3138-3079	L. Faubion	1,050.00
	135128	6/6/16	TR7-R-MNT-4264-4183	D. Davis	860.00
	135129	6/6/16	TR7-R-MNT-4504-4426	D. Heath	3,039.50
Posted	135130	6/6/16	TR7-R-MNT-775-725	R. Macedo	2,198.00
	135131	6/6/16	TR7-R-MNT-803-811	N. Kaveh	1,202.00
	135132	6/6/16	TR7-R-O-3126-3066	L. Clay	4,920.00
	135133	6/6/16	TR7-R-O-3131-3072	O. Khan	1,436.00
Posted	135134	6/6/16	TR7-R-O-805-810	M. Jack	1,000.00
	135135	6/6/16	TR7-R-SM-1972-1909	R. Coakley	2,100.00
	135136	6/6/16	TR7-R-SM-2012-1956	B. McLain	2,124.00
	135137	6/6/16	TR7-R-SM-2038-1988	L. Rostoker	1,768.00
Posted	135138	6/6/16	TR7-R-SM-3123-3064	G. Condas	6,000.00
	135139	6/6/16	TR7-R-SM-3147-3088	E. Rock	1,230.00
	135140	6/6/16	TR7-R-SM-948-886	C. Doe	990.00
	135141	6/6/16	TR7-R-SM-952-890	T. Lee	576.00
Posted	135142	6/6/16	TR7-R-TC-3141-3082	T. & D. Pickar	824.00
	135143	6/6/16	TR7-R-TUST-3086-3027	S. Walden	2,675.86
	135144	6/6/16	TR7-SC-11247-2612	E. Wolf	3,400.00
	135145	6/6/16	TR7-SC-11542-800	G. Garnier	3,672.00
Posted	135146	6/6/16	TR7-SC-11968-121	C. Baedeker	880.00
	135147	6/6/16	TR7-SC-23544-19	N. Lange	2,400.00
	135148	6/6/16	TR7-SJC-11222-28361	D. Franzi	1,512.00
	135149	6/6/16	TR7-SJC-11264-30641	R. Wesselink	2,708.00
Posted	135150	6/6/16	TR7-SJC-12018-27851	T. Densham	2,530.00
	135151	6/6/16	TR7-SM-11027-26991	K. Youmans	2,738.00
	135152	6/6/16	TR7-SM-11313-21802	F. Zarabpour	2,194.00
	135153	6/6/16	TR7-SM-11594-27191	L. Brooks	1,048.00
Posted	135154	6/6/16	TR7-SM-11816-27416	R. Spencer	748.00
	135155	6/6/16	TR7-SM-11873-26575	M. Byrne	3,392.00
	135156	6/6/16	TR7-SM-11903-25	J. Kang	3,988.00
	135157	6/6/16	TR7-SM-11983-21292	A. Palacios	1,212.00
Posted	135158	6/6/16	TR7-SM-23483-28263	D. Ferry	1,992.00
	135159	6/6/16	TR7-SM-23504-18	A. Kirkham	4,340.00
	135160	6/6/16	TR7-SM-23563-27851	M. Trevour	3,016.00
	135161	6/6/16	TR7-SOCO-11095-33581	Diamond Ridge Court HOA (Dana Point)	3,190.85
Posted	135162	6/6/16	TR7-SOCO-11212-33182	C. Mancuso	514.00
	135163	6/6/16	TR7-TC-23632-32831	M. Rode	1,346.00
	135164	6/6/16	TR7-TUST-11428-415	J. Thompson	2,426.00
	135165	6/6/16	TR7-TUST-11581-14621	G. Harvey	3,000.00
Posted	135166	6/6/16	TR7-TUST-24830-13361	W. Nash	4,066.00
	135167	6/6/16	TR7-WEST-11860-14532	D. Nguyen	900.00
	135168	6/6/16	TR7-YLWD-11294-4440	J. Ramsey	4,110.00
	135169	6/6/16	TR7-YLWD-11950-1323	A. Xu	2,300.00
Posted	135170	6/6/16	TR7-WEST-23471-7562	Star Management (Westminster)	4,250.00
	135171	6/6/16	TR7-MNT-24035-23736	Niguel Vista HOA (Laguna Hills)	8,375.00
			***Total ***		1,941,428.62

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<b>Posted</b>			<b>TURFRP</b>	<b>Turf Removal Program</b>	
	135172	6/7/16	TR7-C-IRWD-4209-4134	City of Lake Forest	21,802.00
	135173	6/7/16	TR7-C-IRWD-4280-4200	Canyon Rim HOA (Trabuco Canyon)	5,064.00
	135174	6/7/16	TR7-C-IRWD-4280-4203	Foothill Business Association (Foothill Ranch)	24,821.00
<b>Posted</b>	135175	6/7/16	TR7-C-IRWD-4448-4371	Barry Saywitz Properties Two LP (Newport Beach)	1,214.00
	135176	6/7/16	TR7-C-IRWD-641-3102	Benchmark Villas HOA (Lake Forest)	5,150.00
	135177	6/7/16	TR7-EOCWD-23578-	B. Rainone	6,000.00
	135178	6/7/16	TR7-GG-11520-13432	J. Fink	2,356.00
<b>Posted</b>	135179	6/7/16	TR7-GG-11585-13111	P. Truong	2,400.00
	135180	6/7/16	TR7-HB-11057-19101	J. DelaCuesta	3,088.00
	135181	6/7/16	TR7-HB-11265-20302	D. Deibert	1,500.00
	135182	6/7/16	TR7-HB-24039-9112	L. Jenkins	1,400.00
<b>Posted</b>	135183	6/7/16	TR7-IRWD-11602-21311	J. Kimura	2,056.00
	135184	6/7/16	TR7-IRWD-11951-14301	J. Luzar	702.00
	135185	6/7/16	TR7-LH-11625-1601	H. Lamp	1,944.00
	135186	6/7/16	TR7-MNT-24856-9	J. Reid	3,958.00
<b>Posted</b>	135187	6/7/16	TR7-MNT-24911-5	A. Ullmann	2,607.50
	135188	6/7/16	TR7-MNT-24922-25292	F. Farace	3,178.00
	135189	6/7/16	TR7-MNT-24934-26552	T. Cushing	3,286.50
	135190	6/7/16	TR7-MNT-24940-25236	J. Narma	1,116.00
<b>Posted</b>	135191	6/7/16	TR7-MNT-24944-25781	H. Zandieh	318.09
	135192	6/7/16	TR7-R-IRWD-2025-1968	D. Nguyen	950.00
	135193	6/7/16	TR7-R-IRWD-3080-3022	H. Vallve	770.00
	135194	6/7/16	TR7-R-IRWD-3163-3098	T. Lazorisak	618.00
<b>Posted</b>	135195	6/7/16	TR7-R-IRWD-3196-3126	B. Riggs	2,814.46
	135196	6/7/16	TR7-R-IRWD-4206-4133	G. Clisby	878.10
	135197	6/7/16	TR7-R-IRWD-4218-4145	L. Johnson	3,264.00
	135198	6/7/16	TR7-R-IRWD-4245-4166	M. Smey	1,538.00
<b>Posted</b>	135199	6/7/16	TR7-R-IRWD-4254-4175	R. Brown	3,908.00
	135200	6/7/16	TR7-R-IRWD-4268-4187	S. Castro	3,070.00
	135201	6/7/16	TR7-R-IRWD-4361-4285	S. Rosenbluth	3,060.00
	135202	6/7/16	TR7-R-IRWD-4372-4296	R. Rochelle	1,858.00
<b>Posted</b>	135203	6/7/16	TR7-R-IRWD-4390-4312	A. Avestruz	1,076.00
	135204	6/7/16	TR7-R-IRWD-4395-4316	C. Costa	920.00
	135205	6/7/16	TR7-R-IRWD-4402-4320	T. Stathakis	2,230.00
	135206	6/7/16	TR7-R-IRWD-4423-4341	R. Swan	1,986.00
<b>Posted</b>	135207	6/7/16	TR7-R-IRWD-4441-4362	L. Leung	851.13
	135208	6/7/16	TR7-R-IRWD-4451-4374	J. McKenzie	1,166.00
	135209	6/7/16	TR7-R-IRWD-4462-4384	F. Yannarella	1,154.00
	135210	6/7/16	TR7-R-IRWD-4479-4402	E. Graham	1,528.00
<b>Posted</b>	135211	6/7/16	TR7-R-IRWD-4487-4410	G. Wong	976.00
	135212	6/7/16	TR7-R-IRWD-4547-4467	J. Richardson	1,000.00
	135213	6/7/16	TR7-R-IRWD-722-674	A. Arciero	3,460.00
	135214	6/7/16	TR7-R-IRWD-963-901	L. Richman	4,129.29
<b>Posted</b>	135215	6/7/16	TR7-R-MNT-3089-3030	E. Fischetti	500.00
	135216	6/7/16	TR7-R-MNT-4202-4131	G. Papa	5,202.00
	135217	6/7/16	TR7-R-MNT-4222-4149	M. Hendricks	2,040.50
	135218	6/7/16	TR7-R-MNT-4229-4222	G. Voisin	7,679.00
<b>Posted</b>	135219	6/7/16	TR7-R-MNT-4242-4163	W. Melo	4,000.00

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	135220	6/7/16	TR7-R-MNT-4265-4184	J. Owens	2,359.00
	135221	6/7/16	TR7-R-MNT-4273-4191	J. Rachal	875.00
	135222	6/7/16	TR7-R-MNT-4286-4214	B. Rojas	2,310.00
Posted	135223	6/7/16	TR7-R-MNT-4380-4304	J. & S. Zimmerman	1,750.00
	135224	6/7/16	TR7-R-MNT-4389-4311	J. Leano	2,674.00
	135225	6/7/16	TR7-R-MNT-4428-4347	K. Haskins	2,780.00
	135226	6/7/16	TR7-R-MNT-4440-4361	R. Bachelor	2,422.00
Posted	135227	6/7/16	TR7-R-MNT-4476-4399	P. Signorile	1,225.00
	135228	6/7/16	TR7-R-MNT-4486-4409	H. Gautreau	2,079.00
	135229	6/7/16	TR7-R-MNT-4517-4438	R. Buboi	9,145.50
	135230	6/7/16	TR7-R-MNT-4576-4495	F. Smith	1,571.00
Posted	135231	6/7/16	TR7-R-MNT-4580-4500	N. Jemiola	2,117.50
	135232	6/7/16	TR7-R-MNT-4643-4561	G. Davidson	5,383.00
	135233	6/7/16	TR7-R-MNT-4690-4607	B. Johnson	3,083.50
	135234	6/7/16	TR7-R-MNT-4809-4728	D. Maurer	1,105.00
Posted	135235	6/7/16	TR7-R-MNT-953-891	S. Hijazi	652.00
	135236	6/7/16	TR7-R-O-4399-4318	J. Harlan	2,270.00
	135237	6/7/16	TR7-R-SJC-738-689	C. Coppola	1,200.00
	135238	6/7/16	TR7-R-SM-957-894	R. Duggan	2,868.00
Posted	135239	6/7/16	TR7-R-WEST-1987-1923	Q. Nguyen	1,100.00
	135240	6/7/16	TR7-SB-23713-4856	A. Andres	2,060.00
	135241	6/7/16	TR7-SC-11980-2520	J. Macri	1,034.00
	135242	6/7/16	TR7-SM-11066-25618	H. Fitzpatrick	1,202.00
Posted	135243	6/7/16	TR7-SM-11330-34	S. Lundin	6,000.00
	135244	6/7/16	TR7-SM-11510-122	Sonoma Court Maintenance Corp. (Mission Viejo)	20,300.25
	135245	6/7/16	TR7-SM-11652-1	A. Evangelista	4,324.00
	135246	6/7/16	TR7-SM-11781-18	M. Alemzadeh	492.00
Posted	135247	6/7/16	TR7-SM-23750-19	R. Chen	1,000.00
	135248	6/7/16	TR7-SM-24080-32	R. Nueva	1,004.00
	135249	6/7/16	TR7-SOCO-24113-34186	P. Sangi	816.00
	135250	6/7/16	TR7-SOCO-24882-33571	D. Borsack	730.00
Posted	135251	6/7/16	TR7-TUST-11823-1114	R. Zimmer	1,400.00
	135252	6/7/16	TR7-WEST-11527-13191	D. Hanshaw	750.00
	135253	6/7/16	TR7-WEST-24002-15561	S. Hoang	3,850.00
			***Total ***		250,519.32
Posted	135255	6/9/16	VERIZO 9765955667	Verizon Wireless May 2016 4G Mobile broadband unlimited service	38.01
			***Total ***		38.01
Posted	135258	6/15/16	ATTUVEOC 8599-JUN16	AT&T June 2016 U-verse internet service for WEROC N. EOC	55.00
			***Total ***		55.00
Posted	135261	6/15/16	ECOLOG TEC151602	The Ecology Center 4/4/16-5/18/16 Rain Barrel Distribution program	7,210.00
			***Total ***		7,210.00

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<b>Posted</b>			<b>DRIPPR</b>	<b>Spray to Drip Program</b>	
	135271	6/15/16	S2D-MNWD-3895	G. Franklin	575.00
	135272	6/15/16	S2D-MNWD-3900	R. Juel	685.00
	135273	6/15/16	S2D-SCLM-3990	N. Widmer	175.00
<b>Posted</b>	135274	6/15/16	S2D-SJCP-3897	B. Steele	525.00
	135275	6/15/16	S2D-SMWD-3890	F. Zarabpour	353.08
			***Total ***		2,313.08
<b>Posted</b>			<b>TURFRP</b>	<b>Turf Removal Program</b>	
	135282	6/15/16	TR6-FV-8885-10417	T. Nguyen (Re-issue)	1,188.00
	135283	6/15/16	TR6-IRWD-8640-21788	L. Frappia (Re-issue)	126.00
	135284	6/15/16	TR6-SWD-9418-17791A	L. Fields	4,596.00
<b>Posted</b>	135285	6/15/16	TR6-SOCO-9254-33626A	Searidge Condo #1 (Dana Point) (Re-issue)	25,000.00
	135286	6/15/16	TR5W-SJC-2231A	C. Gass (Re-issue)	284.00
	135287	6/15/16	TR7-O-12012-1223A	C. Gilson	2,000.00
			***Total ***		33,194.00
<b>Posted</b>	<b>ACH002011</b>	<b>6/15/16</b>	<b>BERGJO</b>	<b>Joseph Berg</b>	
			052616	May 2016 Business expense	4.50
			***Total ***		4.50
<b>Posted</b>	<b>ACH002022</b>	<b>6/15/16</b>	<b>HUBBAR</b>	<b>Kelly Hubbard</b>	
			050116	April 2016 Business expense	85.92
			***Total ***		85.92
<b>Posted</b>			<b>TURFRP</b>	<b>Turf Removal Program</b>	
	135288	6/17/16	TR7-C-IRWD-4478-4401	Atrium Hotel (Irvine)	2,508.00
	135289	6/17/16	TR7-BP-12017-6801	R. Mote	3,600.00
	135290	6/17/16	TR7-R-IRWD-4506-4429	K. Warner	824.00
<b>Posted</b>	135291	6/17/16	TR7-R-IRWD-4605-4524	G. Patton	1,648.00
	135292	6/17/16	TR7-MNT-24928-24711	G. Franklin	2,000.00
	135293	6/17/16	TR7-R-MNT-4561-4482	B. Corr	6,250.00
	135294	6/17/16	TR7-R-MNT-4686-4604	C. Le	567.00
<b>Posted</b>	135295	6/17/16	TR7-R-MNT-4767-4685	M. Newcomer	1,190.00
	135296	6/17/16	TR7-R-MNT-4521-4442	A. Leibovitz	980.00
	135297	6/17/16	TR7-R-IRWD-4753-4670	E. Jew	740.00
	135298	6/17/16	TR7-R-MNT-4608-4527	J. Nagel	10,500.00
<b>Posted</b>	135299	6/17/16	TR7-R-IRWD-4778-4697	P. Fang	238.00
	135300	6/17/16	TR7-R-WEST-3078-3020	E. Mabel	370.59
	135301	6/17/16	TR7-R-MNT-4553-4474	H. McCulty	928.00
	135302	6/17/16	TR7-SM-24093-25740	S. Vora	3,264.00
<b>Posted</b>	135303	6/17/16	TR7-SM-11308-1	L. Chitsazan	1,032.83
	135304	6/17/16	TR7-HB-11319-20362	J. Stanford	700.00
	135305	6/17/16	TR7-R-IRWD-4626-4544	J. Trinidad	1,192.00
	135306	6/17/16	TR7-TUST-11677-13041	K. Kavanaugh	2,728.00
<b>Posted</b>	135307	6/17/16	TR7-R-GG-1997-1935	K. Nguyen	3,200.00
	135308	6/17/16	TR7-MESA-11697-1013	J. Kelly	2,565.14
	135309	6/17/16	TR7-SC-11703-3207	S. Mohr	2,970.00
	135310	6/17/16	TR7-GG-23581-6851	M. Nguyen	1,148.00

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<b>Posted</b>	<b>135312</b>	<b>6/17/16</b>	TR7-SM-23837-28266	J. Lu	1,700.01
	<b>135313</b>	<b>6/17/16</b>	TR7-O-23907-1117	S. Paulsen	2,688.00
	<b>135314</b>	<b>6/17/16</b>	TR7-BREA-11427-206	M. Castro	2,292.00
	<b>135315</b>	<b>6/17/16</b>	TR7-SOCO-11452-23031	M. Xie	1,297.96
<b>Posted</b>	<b>135316</b>	<b>6/17/16</b>	TR7-R-IRWD-2035-1978	F. McGrogan	726.00
	<b>135317</b>	<b>6/17/16</b>	TR7-SM-11259-2	Mission Courts I (Rancho Santa Margarita)	8,847.00
	<b>135318</b>	<b>6/17/16</b>	TR7-R-BREA-2001-1942	J. Kerr	630.44
	<b>135319</b>	<b>6/17/16</b>	TR7-LH-11119-616	P. Chow	887.31
<b>Posted</b>	<b>135320</b>	<b>6/17/16</b>	TR7-SJC-11005-32121	Pepper Tree Bend (San Juan Capistrano)	13,725.00
	<b>135321</b>	<b>6/17/16</b>	TR7-YLWD-10619-24220	J. Bruestle	1,100.00
	<b>135322</b>	<b>6/17/16</b>	TR7-C-SM-1993-1930	Community Lutheran Church (Rancho Santa Margarita)	16,544.00
	<b>135323</b>	<b>6/17/16</b>	TR7-R-IRWD-3187-3114	J. Gutierrez	988.00
<b>Posted</b>	<b>135324</b>	<b>6/17/16</b>	TR7-R-IRWD-4296-4224	S. Palm	1,773.52
	<b>135325</b>	<b>6/17/16</b>	TR7-R-IRWD-4244-4165	L. Kahn	714.00
	<b>135326</b>	<b>6/17/16</b>	TR7-MNT-24923-22282	D. Blanchard	3,482.50
	<b>135327</b>	<b>6/17/16</b>	TR7-MNT-24946-3	M. Ricca	1,104.00
<b>Posted</b>	<b>135328</b>	<b>6/17/16</b>	TR7-MNT-24949-28972	M. Boone	2,516.00
	<b>135329</b>	<b>6/17/16</b>	TR7-R-MNT-4391-4313	K. Isernhagen	880.00
	<b>135330</b>	<b>6/17/16</b>	TR7-R-MNT-4403-4321	J. Frink	945.00
	<b>135331</b>	<b>6/17/16</b>	TR7-R-MNT-4467-4390	M. Middlebrook	1,627.50
<b>Posted</b>	<b>135332</b>	<b>6/17/16</b>	TR7-R-MNT-4460-4382	Village Gardens HOA (Laguna Niguel)	3,721.00
	<b>135333</b>	<b>6/17/16</b>	TR7-MNT-23514-1	Riviera at Bear Brand (Laguna Niguel)	5,500.00
	<b>135334</b>	<b>6/17/16</b>	TR7-R-IRWD-2031-1974	K. Henderson	574.00
	<b>135335</b>	<b>6/17/16</b>	TR7-R-HB-725-677	B. Wells	2,208.26
<b>Posted</b>	<b>135336</b>	<b>6/17/16</b>	TR7-R-IRWD-4465-4387	K. Low	1,126.00
	<b>135337</b>	<b>6/17/16</b>	TR7-R-SJC-1996-1934	C. Thayer	2,028.00
	<b>135338</b>	<b>6/17/16</b>	TR7-R-IRWD-4473-4396	E. Zamanian	1,096.00
	<b>135339</b>	<b>6/17/16</b>	TR7-SM-24877-2	J. Villamater	1,048.00
<b>Posted</b>	<b>135340</b>	<b>6/17/16</b>	TR7-SM-24880-22082	G. Scortino	637.90
	<b>135341</b>	<b>6/17/16</b>	TR7-R-MNT-4393-4315	J. Frink	521.50
	<b>135342</b>	<b>6/17/16</b>	TR7-R-IRWD-4243-4164	V. Du	2,720.00
	<b>135343</b>	<b>6/17/16</b>	TR7-R-IRWD-3193-3121	E. Tu	792.00
<b>Posted</b>	<b>135344</b>	<b>6/17/16</b>	TR7-R-MNT-4664-4581	M. Nicolosi	1,300.00
	<b>135345</b>	<b>6/17/16</b>	TR7-C-MNT-2006-4201	City of Mission Viejo	1,620.00
	<b>135346</b>	<b>6/17/16</b>	TR7-SM-23449-3	R. McAlister	1,160.00
	<b>135347</b>	<b>6/17/16</b>	TR7-R-IRWD-4535-4456	G. Lambert	1,078.00
<b>Posted</b>	<b>135348</b>	<b>6/17/16</b>	TR7-R-IRWD-4452-4375	A. Puswella	948.00
	<b>135349</b>	<b>6/17/16</b>	TR7-R-MNT-4699-4615	D. Montone	940.00
	<b>135350</b>	<b>6/17/16</b>	TR7-R-MNT-4559-4480	D. Thexton	2,444.00
	<b>135351</b>	<b>6/17/16</b>	TR7-R-IRWD-4625-4543	D. Bradley	238.92
<b>Posted</b>	<b>135352</b>	<b>6/17/16</b>	TR7-R-MNT-4666-4583	A. Van der Laan	3,899.00
	<b>135353</b>	<b>6/17/16</b>	TR7-R-IRWD-4669-4587	T. Maynard	1,106.00
	<b>135354</b>	<b>6/17/16</b>	TR7-R-MNT-4640-4558	K. Serrano	3,402.75
	<b>135355</b>	<b>6/17/16</b>	TR7-R-MNT-4674-4591	M. Root	542.50
<b>Posted</b>	<b>135356</b>	<b>6/17/16</b>	TR7-R-MNT-4685-4603	A. Watson	2,856.00
	<b>135357</b>	<b>6/17/16</b>	TR7-R-IRWD-4759-4676	T. Hsiao	764.00
	<b>135358</b>	<b>6/17/16</b>	TR7-MNT-24956-25232	Del Prado Homeowners Association (Laguna Niguel)	1,993.00
	<b>135359</b>	<b>6/17/16</b>	TR7-SC-23551-371	Colony Cove 3 (San Clemente)	9,000.00
	<b>135360</b>	<b>6/17/16</b>	TR7-GG-11250-10399	Rosewood Village (Garden Grove)	5,707.39

**Municipal Water District of Orange County  
Disbursement Ratification Report  
For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	<b>135361</b>	<b>6/17/16</b>	TR7-SM-12032-27561A	S. Mohareb	599.00
<b>Posted</b>	<b>135362</b>	<b>6/17/16</b>	TR7-MNT-24858-26681A	C. Sutherland	3,410.50
				***Total ***	180,593.52
	<b>135363</b>	<b>6/17/16</b>	<b>DRIPPR</b>	<b>Spray to Drip Program</b>	
<b>Posted</b>			S2D-SCWD-3896	K. Hesley (Re-issue)	350.00
				***Total ***	350.00
			<b>TURFRP</b>	<b>Turf Removal Program</b>	
<b>Posted</b>	<b>135364</b>	<b>6/17/16</b>	TR7-MNT-23609-26306	S. Hatzler (Re-issue)	3,118.50
	<b>135365</b>	<b>6/17/16</b>	TR5W-SM-4514	P. Kancel	576.00
	<b>135366</b>	<b>6/17/16</b>	TR5W-IRWD-4182	J. Putnam	1,912.00
				***Total ***	5,606.50
	<b>135367</b>	<b>6/20/16</b>	<b>DRIPPR</b>	<b>Spray to Drip Program</b>	
<b>Posted</b>			S2D-IRWD-3887A	S. Palm	175.00
				***Total ***	175.00
	<b>135368</b>	<b>6/22/16</b>	<b>TURFRP</b>	<b>Turf Removal Program</b>	
<b>Posted</b>			TR6-SJC-6702-32932	J. Gallagher	864.00
				***Total ***	864.00
			<b>TURFRP</b>	<b>Turf Removal Program</b>	
<b>Posted</b>	<b>135371</b>	<b>6/28/16</b>	TR5W-BREA-4133	R. Muller	2,770.00
	<b>135372</b>	<b>6/28/16</b>	TR6-BREA-10546-3333	City of Brea	22,239.00
	<b>135373</b>	<b>6/28/16</b>	TR6-BREA-8791-1891	R. Ren	717.87
	<b>135374</b>	<b>6/28/16</b>	TR6-BP-6176-6340	K. Fortney	3,158.00
<b>Posted</b>	<b>135375</b>	<b>6/28/16</b>	TR6-GG-9565-13282	S. Pham	1,580.00
	<b>135376</b>	<b>6/28/16</b>	TR6-HB-7866-6042	E. Chmiel	5,150.00
	<b>135377</b>	<b>6/28/16</b>	TR6-HB-7879-6672	B. or P. Winsatt	6,000.00
	<b>135378</b>	<b>6/28/16</b>	TR6-HB-8852-6362	R. Escamilla	1,858.00
<b>Posted</b>	<b>135379</b>	<b>6/28/16</b>	TR5W-O-5201	M. Richardson	930.35
	<b>135380</b>	<b>6/28/16</b>	TR6-O-8576-222	M. Hadley	1,292.00
	<b>135381</b>	<b>6/28/16</b>	TR6-O-9890-222	County of Orange	22,076.00
	<b>135382</b>	<b>6/28/16</b>	TR5W-SC-4409	J. Mody	4,104.00
<b>Posted</b>	<b>135383</b>	<b>6/28/16</b>	TR5W-SC-4714	L. Gassert	514.00
	<b>135384</b>	<b>6/28/16</b>	TR6-SJC-7643-27602	D. & L. Hansch	6,000.00
	<b>135385</b>	<b>6/28/16</b>	TR6-TUST-10038-1301	S. Hanson	171.91
	<b>135386</b>	<b>6/28/16</b>	TR6-TUST-10274-12611	R. Kinoshita	2,403.81
<b>Posted</b>	<b>135387</b>	<b>6/28/16</b>	TR6-TUST-10486-1692	K. Lengyel-Leahu	2,388.00
	<b>135388</b>	<b>6/28/16</b>	TR6-TUST-8516-1231	S. Rasmussen	9,000.00
	<b>135389</b>	<b>6/28/16</b>	TR6-TUST-9979-1311	N. Heng	2,165.82
	<b>135390</b>	<b>6/28/16</b>	TR6-WEST-7071-14068	Westminster Abbey HOA (Westminster)	4,839.00
<b>Posted</b>	<b>135391</b>	<b>6/28/16</b>	TR6-WEST-7125-14691	D. Chhouk	1,469.41
	<b>135392</b>	<b>6/28/16</b>	TR6-WEST-8091-8101	J. Walder	2,490.00
	<b>135393</b>	<b>6/28/16</b>	TR6-EOCWD-6927-13131	E. Chmiel	1,798.00
	<b>135394</b>	<b>6/28/16</b>	TR6-ETWD-6264-22846	F. Rodriguez	3,503.48
<b>Posted</b>	<b>135395</b>	<b>6/28/16</b>	TR5W-GSWC-5313	M. Slaney	5,958.00
	<b>135396</b>	<b>6/28/16</b>	TR6-GSWC-6319-7821	E. Nguyen	1,480.00

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	135397	6/28/16	TR5W-IRWD-4017	L. Caudillo	570.00
	135398	6/28/16	TR5W-IRWD-4351	R. Huang	1,636.00
Posted	135399	6/28/16	TR5W-IRWD-5985	R. & P. Souza	988.95
	135400	6/28/16	TR6-IRWD-10128-19291	D. Zirbel	4,126.92
	135401	6/28/16	TR6-IRWD-10230-12	H. Vallve	1,120.00
	135402	6/28/16	TR6-IRWD-6718-24891	S. Downing	2,152.00
Posted	135403	6/28/16	TR6-IRWD-6720-2	Park Paseo HOA (Irvine)	288,000.00
	135404	6/28/16	TR6-IRWD-7557-21682	S. Voigts	3,706.00
	135405	6/28/16	TR6-IRWD-8408-19	P. Oldham	760.00
	135406	6/28/16	TR6-IRWD-8924-529	UC Regents (Irvine)	24,984.47
Posted	135407	6/28/16	TR7-IRWD-11007-355	Ayres Group (Costa Mesa)	5,624.00
	135408	6/28/16	TR7-IRWD-11493-25562	J. Schoepf	787.42
	135409	6/28/16	TR7-IRWD-11622-18	C. Cooper	328.00
	135410	6/28/16	TR7-IRWD-11627-19042	R. Nordstrom	1,116.00
Posted	135411	6/28/16	TR7-IRWD-11675-10	K. Hicks	1,282.00
	135412	6/28/16	TR7-IRWD-11708-12	P. Miller	824.00
	135413	6/28/16	TR7-IRWD-11765-10	N. Tiwari	856.00
	135414	6/28/16	TR7-IRWD-11791-25101	H. Vu	3,094.00
Posted	135415	6/28/16	TR7-IRWD-11982-16	J. Miller	1,548.00
	135416	6/28/16	TR7-IRWD-23512-46	C. Shine	284.10
	135417	6/28/16	TR7-IRWD-23564-25561	J. Claycomb	1,748.00
	135418	6/28/16	TR7-IRWD-23802-20122	Fairway Villas (Newport Beach)	837.00
Posted	135419	6/28/16	TR7-IRWD-23938-5	H. Huang	566.00
	135420	6/28/16	TR7-IRWD-24010-20	U. Schick	544.00
	135421	6/28/16	TR7-IRWD-24122-30	Y. Shirman	940.00
	135422	6/28/16	TR7-IRWD-24813-22	D. Harkness	1,664.00
Posted	135423	6/28/16	TR5W-LB-4840	K. Rogers	2,898.00
	135424	6/28/16	TR6-MESA-8622-307	L. Duhart	928.00
	135425	6/28/16	TR6-MESA-8679-155	J. Finneran	3,570.00
	135426	6/28/16	TR6-MESA-9538-3000	T. Nguyen	3,562.58
Posted	135427	6/28/16	TR5W-MNT-4805	M. Halperin	2,919.68
	135428	6/28/16	TR6-MNT-10194-26701	D. LeBeau	8,274.00
	135429	6/28/16	TR6-MNT-10225-26072	T. Torpestad	5,460.00
	135430	6/28/16	TR6-MNT-10354-22481	S. Jackson	4,260.00
Posted	135431	6/28/16	TR6-MNT-10441-25902	M. Samuel	8,524.50
	135432	6/28/16	TR6-MNT-6776-27042	M. Betz	2,346.48
	135433	6/28/16	TR6-MNT-6791-24752	K. Scott	5,180.00
	135434	6/28/16	TR6-MNT-6976-25052	J. McBride	1,812.00
Posted	135435	6/28/16	TR6-MNT-7121-24895	I. Golgolab	900.00
	135436	6/28/16	TR6-MNT-7473-26051	C. Keys	1,148.25
	135437	6/28/16	TR6-MNT-8739-25894	Aliso Viejo Community Association (Aliso Viejo)	9,297.00
	135438	6/28/16	TR6-MNT-8812-25324	Aliso Viejo Community Association (Aliso Viejo)	8,254.00
Posted	135439	6/28/16	TR6-MNT-8814-25718	Aliso Viejo Community Association (Aliso Viejo)	11,939.00
	135440	6/28/16	TR6-MNT-8815-00000	Aliso Viejo Community Association (Aliso Viejo)	52,680.00
	135441	6/28/16	TR7-MNT-11031-25322	C. Brownell	1,655.51
	135442	6/28/16	TR7-MNT-11866-26762	H. Crandall-Miller	1,135.00
Posted	135443	6/28/16	TR7-MNT-11971-31551	A. Wong	1,702.00
	135444	6/28/16	TR7-MNT-23480-2	W. Westling	3,566.50
	135445	6/28/16	TR7-MNT-23724-28496	A. Coletto	780.00



**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	135446	6/28/16	TR7-MNT-23851-2	S. Purcell	8,225.00
Posted	135447	6/28/16	TR7-MNT-23927-23611	D. MacMillan	857.50
	135448	6/28/16	TR7-MNT-24008-25842	M. DeLiema	2,910.00
	135449	6/28/16	TR7-MNT-24787-41	E. Wood	422.29
	135450	6/28/16	TR5W-SM-4551	H. Patel	2,506.00
Posted	135451	6/28/16	TR5W-SM-4987	Los Verdes HOA (Rancho Santa Margarita)	50,000.00
	135452	6/28/16	TR5W-SM-5687	S. Solanki	1,176.00
	135453	6/28/16	TR6-SM-7133-22842	M. Regan	3,834.00
	135454	6/28/16	TR6-SM-7683-26334	D. St. Jean Conti	1,076.00
Posted	135455	6/28/16	TR6-SM-7996-23531	J. Diebold	2,991.08
	135456	6/28/16	TR6-SM-9943-23542	J. Bartel	1,830.00
	135457	6/28/16	TR6-SWD-6208-10412	J. Zorola	3,377.00
	135458	6/28/16	TR6-SOCO-7346-26633	C. Vanderwork	800.00
Posted	135459	6/28/16	TR6-TC-6241-21962	H. Benson	77.00
	135460	6/28/16	TR5W-YLWD-5596	P. Cardenas	5,240.00
	135461	6/28/16	TR6-YLWD-7826-4731	J. or C. Olson	2,322.00
	135462	6/28/16	TR6-YLWD-8126-5370	J. Weaver	6,000.00
			***Total ***		702,579.88
	135463	6/29/16	<b>TURFRP</b>	<b>Turf Removal Program</b>	
Posted	135463	6/29/16	TR6-O-6602-957	W. Earl (Re-issue)	2,838.00
	135464	6/29/16	TR7-IRWD-24054-13381	C. Lin	2,318.00
	135465	6/29/16	TR7-R-IRWD-2048-1998B	Lindy & Gary LLC	1,790.00
			***Total ***		6,946.00
	135467	6/30/16	<b>CATALI</b>	<b>Catalina Island Conservancy</b>	
Posted			0012872	June 2016 WEROC radio repeater site lease	1,636.47
			***Total ***		1,636.47
	135472	6/30/16	<b>TURFRP</b>	<b>Turf Removal Program</b>	
Posted	135472	6/30/16	TR6-SJC-7640-27281	San Juan Hills West Block 8 HOA (San Juan Capistrano)	868.00
	135473	6/30/16	TR5W-IRWD-5436	3000 the Plaza HOA (Irvine)	9,844.00
	135474	6/30/16	TR7-MNT-11488-24416	Crestline HOA (Laguna Hills)	36,228.00
	135475	6/30/16	TR5W-BREA-4190	Amcor Sunclipse (Brea)	23,033.00
Posted	135476	6/30/16	TR5W-GG-5954	J. Siriani	1,767.00
	135477	6/30/16	TR6-GG-6412-6621	J. Fricke	1,726.00
	135478	6/30/16	TR5-HB-132	M. Chang	3,390.00
	135479	6/30/16	TR5W-HB-4188	E. Bates	1,728.00
Posted	135480	6/30/16	TR6-HB-7899-8201	V. Duong	5,979.31
	135481	6/30/16	TR6-HB-8407-7521	P. Gentile	532.69
	135482	6/30/16	TR6-LH-9065-2331ADD	J. Gonzalez	59.98
	135483	6/30/16	TR6-O-8124-7521	E. Castaneda	1,468.00
Posted	135484	6/30/16	TR6-O-9697-741	P. Felkner	2,008.05
	135485	6/30/16	TR6-O-9925-521	C. Cole	3,584.00
	135486	6/30/16	TR6-SJC-6365-28061	D. Berkenkotter	4,400.00
	135487	6/30/16	TR6-SJC-7415-28272	H. Teas	1,800.00
Posted	135488	6/30/16	TR6-SJC-9272-31412	N. Anderson	1,296.00
	135489	6/30/16	TR6-SB-7425-1101	C. Lawrence	2,000.00
	135490	6/30/16	TR6-TUST-10304-17911	J. Smith	7,915.51

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
	135491	6/30/16	TR6-TUST-6544-18212	N. Jackson	1,948.00
Posted	135492	6/30/16	TR6-ETWD-7148-24922	C. Aspden	1,066.00
	135493	6/30/16	TR6-GSWC-6801-5142	M. Porter LaCroix	3,004.00
	135494	6/30/16	TR5W-IRWD-4723	E. Franklin	1,230.46
	135495	6/30/16	TR5W-IRWD-5205	F. Alaghband	788.00
Posted	135496	6/30/16	TR6-IRWD-7357-5311	T. McGaughan	2,960.00
	135497	6/30/16	TR6-IRWD-9160-4052	R. Chang	2,494.72
	135498	6/30/16	TR6-IRWD-9366-21842	B. Broad	2,030.00
	135499	6/30/16	TR6-IRWD-9811-23201	F. Forward	134.44
Posted	135500	6/30/16	TR7-IRWD-11231-18865	K. Williams	2,780.00
	135501	6/30/16	TR7-IRWD-11338-2	A. Harris	4,916.00
	135502	6/30/16	TR7-IRWD-11405-3641	T. Fang	2,000.00
	135503	6/30/16	TR7-IRWD-11465-22	S. Caruthers	2,342.00
Posted	135504	6/30/16	TR7-IRWD-11579-82	V. Herrera	1,592.31
	135505	6/30/16	TR7-IRWD-11925-14	G. Nelson	1,348.00
	135506	6/30/16	TR7-IRWD-23433-5202	B. Lee	4,308.00
	135507	6/30/16	TR7-IRWD-23543-24151	H. Luong	1,572.00
Posted	135508	6/30/16	TR7-IRWD-23565-22902	K. Barrett	893.57
	135509	6/30/16	TR7-IRWD-23603-22942	H. Abdo	990.00
	135510	6/30/16	TR7-IRWD-23667-5061	P. Godwin	1,386.00
	135511	6/30/16	TR7-IRWD-23680-215	F. Bibas	1,816.00
Posted	135512	6/30/16	TR7-IRWD-23787-8	D. Wong	1,226.40
	135513	6/30/16	TR7-IRWD-23819-24611	F. White	724.00
	135514	6/30/16	TR7-IRWD-23854-1	T. Dougherty	1,198.00
	135515	6/30/16	TR7-IRWD-23914-5111	M. Stoyanova	994.27
Posted	135516	6/30/16	TR7-IRWD-23924-8	L. Chu	1,538.00
	135517	6/30/16	TR7-IRWD-23940-1	V. Chan	1,432.00
	135518	6/30/16	TR7-IRWD-23948-9	E. Chang	1,606.00
	135519	6/30/16	TR7-IRWD-24034-17541	A. Wong	321.71
Posted	135520	6/30/16	TR7-IRWD-24771-3601	TIC Investment Company (Irvine)	21,100.00
	135521	6/30/16	TR7-IRWD-24808-11925	K. Lotfipour	3,726.00
	135522	6/30/16	TR5W-MESA-4975	G. Ikemori	5,812.00
	135523	6/30/16	TR5W-MESA-5297	M. Mead	2,778.00
Posted	135524	6/30/16	TR6-MESA-6448-3123	French Quarter Homes Association, Inc. (Costa Mesa)	4,671.00
	135525	6/30/16	TR6-MESA-8224-320	W. Thoms	2,381.44
	135526	6/30/16	TR6-MNT-6526-26332	J. Jackson	2,576.68
	135527	6/30/16	TR6-MNT-6536-26635	S. Rabon	4,090.39
Posted	135528	6/30/16	TR6-MNT-7642-29095	S. Sparacino	2,712.50
	135529	6/30/16	TR6-MNT-8797-25883	Aliso Viejo Community Association (Aliso Viejo)	9,206.20
	135530	6/30/16	TR6-MNT-9048-26891	M. & S. Perez	1,991.28
	135531	6/30/16	TR7-MNT-23552-23991	J. Taylor	2,222.93
Posted	135532	6/30/16	TR7-MNT-23570-24366	J. Martinez	1,488.00
	135533	6/30/16	TR7-MNT-23746-5	S. Parks	1,222.34
	135534	6/30/16	TR7-MNT-23985-26841	P. Kelly	1,828.00
	135535	6/30/16	TR7-MNT-24751-29771	G. Bill	1,576.00
Posted	135536	6/30/16	TR5W-SM-4775	D. Wennerberg	5,304.00
	135537	6/30/16	TR6-SM-10020-27868	Rainbow Ridge HOA (Mission Viejo)	1,837.00
	135538	6/30/16	TR6-SM-8300-27611	A. Michelini	3,214.00
	135539	6/30/16	TR6-SM-8654-8	B. Hundley	2,056.00

**Municipal Water District of Orange County**  
**Disbursement Ratification Report**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<i>Posted</i>	<b>135540</b>	<b>6/30/16</b>	TR6-SM-9288-27126	L. Worthington	2,716.00
	<b>135541</b>	<b>6/30/16</b>	TR6-SOCO-7243-33301	P. Baughman	426.00
	<b>135543</b>	<b>6/30/16</b>	TR5W-MNT-5467	Las Palmas HOA (Mission Viejo)	13,486.00
	<b>135544</b>	<b>6/30/16</b>	TR7-R-IRWD-3164-3099	I. Belilovets	2,646.00
<i>Posted</i>	<b>135545</b>	<b>6/30/16</b>	TR7-R-MNT-4539-4460	L. Dayyani	2,000.00
	<b>135546</b>	<b>6/30/16</b>	TR7-R-IRWD-4782-4701	H. Parks	2,070.00
	<b>135547</b>	<b>6/30/16</b>	TR7-TUST-11176-1542	S. Ratanapinta	3,671.35
	<b>135548</b>	<b>6/30/16</b>	TR7-R-MNT-2045-1995	J. Lazaro	350.00
<i>Posted</i>	<b>135549</b>	<b>6/30/16</b>	TR7-HB-23808-18191B	Emerald Cove LP (Huntington Beach)	9,483.00
	<b>135550</b>	<b>6/30/16</b>	TR7-SM-11506-5	St. Mays Road HOA (Ladera Ranch)	20,739.00
	<b>135551</b>	<b>6/30/16</b>	TR7-C-ETWD-2037-1987	Laguna Country Methodist Church (Laguna Woods)	11,329.00
	<b>135552</b>	<b>6/30/16</b>	TR7-R-MNT-4538-4459	B. Hallam	913.50
<i>Posted</i>	<b>135553</b>	<b>6/30/16</b>	TR7-R-ETWD-4343-4266	P. Crow	2,248.00
	<b>135554</b>	<b>6/30/16</b>	TR7-R-IRWD-4256-4176	B. Reynolds	4,878.00
	<b>135555</b>	<b>6/30/16</b>	TR7-R-IRWD-4788-4707	C. McGuff	1,958.00
	<b>135556</b>	<b>6/30/16</b>	TR7-R-IRWD-4355-4287	N. Nguyen	2,192.00
<i>Posted</i>	<b>135557</b>	<b>6/30/16</b>	TR7-R-MNT-4573-4492	A. Meschi	1,800.00
	<b>135558</b>	<b>6/30/16</b>	TR7-R-IRWD-4781-4700	D. Prentice	2,172.00
	<b>135559</b>	<b>6/30/16</b>	TR7-SOCO-11900-35444	M. Graber	2,584.00
	<b>135560</b>	<b>6/30/16</b>	TR7-R-IRWD-4597-4515	Y. Moh	1,932.00
<i>Posted</i>	<b>135561</b>	<b>6/30/16</b>	TR7-R-IRWD-4702-4618	K. Cook	470.00
	<b>135562</b>	<b>6/30/16</b>	TR7-R-IRWD-4629-4547	C. Wong	1,056.00
				***Total ***	333,181.03
<i>Posted</i>	<b>ACH002049</b>	<b>6/30/16</b>	<b>SANTAM ARP2016</b>	<b>Santa Margarita Water District</b> April 2016 SCP Operation Surcharge	23,247.03
				***Total ***	23,247.03
	<b>WIRE-160630</b>	<b>6/30/16</b>	<b>METWAT 8680</b>	<b>Metropolitan Water District</b> April 2016 Water deliveries	16,433,883.34
				***Total ***	16,433,883.34
				<b>Total Other Funds Disbursements</b>	<b>19,932,452.84</b>
				<b>Total Disbursements</b>	<b>19,960,017.08</b>

Robert J. Hunter, General Manager

Hilary Chumpitazi, Treasurer

**Cal Card Statement Detail**  
**Statement Date: May 23, 2016**  
**Payment Date: June 30, 2016**

<b>Date</b>	<b>Description</b>	<b>Amount</b>
<b><u>K. Seckel Card</u></b>		
04/21/16	Refreshments for PAW/Legislative coordinators meeting	100.00
04/22/16	Parts and labor to repair refrigerator	572.90
04/24/16	Legislative activities in Washington, DC from Apr 20-22, 2016 - Accommodations for Director Barbre	1,403.20 <span style="border: 1px solid black; padding: 0 2px;">1</span>
04/25/16	5 Toner cartridges	246.18
04/25/16	UPS delivery charges for Board & Committee packets on Apr. 15, 2016	47.84
04/25/16	Legislative activities in Sacramento, CA on Apr. 29, 2016 - Airfare for H. Baez	477.96
04/28/16	Lunch for tour group - reimbursed by T. Levy of Colorado River Authority	572.00
04/28/16	ACWA Spring conference in Monterey, CA from May 3-6, 2016 - Airfare for Director Tamaribuchi	686.21
04/28/16	State Water Resources Control Board meeting in Sacramento, CA on May 4, 2016 - Airfare for J. Berg	467.96
04/29/16	W2 Mate 1099 Electronic Filing service	90.00
04/29/16	ACWA Spring conference in Monterey, CA from May 3-5, 2016 - Airfare for H. Baez	447.96
04/30/16	FedEx delivery charges for J. Barker on Apr. 28, 2016	30.90
05/02/16	UPS delivery charges for Board & Committee packets on Apr. 27, 2016	23.74
05/05/16	Orange County Business Council Orange County Register event in Newport Beach, on Jun. 1, 2016 - Registration for Director Tamaribuchi and J. Volzke	120.00
05/05/16	Orange County Business Council Orange County Register event in Newport Beach, CA on Jun. 1, 2016 - Registration for Director Dick	60.00
05/05/16	California Society of Municipal Finance Officers meeting in Irvine, CA on Jun. 16, 2016 - Registration for H. Chumpitazi	30.00
05/05/16	ACWA Spring conference in Monterey, CA from May 3-5, 2016 - Accommodations for H. Baez	555.20
05/05/16	ACWA Spring conference in Monterey, CA from May 3-5, 2016 - Accommodations for R. Hunter	690.86
05/06/16	Flowers for staff member	86.38
05/06/16	ACWA Spring conference in Monterey, CA from May 2-6, 2016 - Accommodations for Director Hinman	1,181.72
05/06/16	ACWA Spring conference in Monterey, CA from May 3-6, 2016 - Accommodations for H. De La Torre	886.29
05/06/16	ACWA Spring conference in Monterey, CA from May 3-6, 2016 - Accommodations for K. Seckel	888.46

**Cal Card Statement Detail**  
**Statement Date: May 23, 2016**  
**Payment Date: June 30, 2016**

<b>Date</b>	<b>Description</b>	<b>Amount</b>
05/06/16	ACWA Spring conference in Monterey, CA from May 3-6, 2016 - Accommodations for Director Tamaribuchi	828.46
05/09/16	UPS delivery charges for Board & Committee packets on May 6, 2016	5.90
05/09/16	Brown and Caldwell employment ad for Principal Engineer position	100.00
05/09/16	California Special Districts Association Legislative Days in Sacramento, CA from May 17-18, 2016 - Airfare for H. Baez	462.36
05/09/16	California Urban Water Conservation Council Committee meeting in Santa Rosa, CA on May 17, 2016 - Airfare for J. Berg	174.98
05/09/16	State Water Resources Control Board meeting in Sacramento, CA on May 18, 2016 - Airfare for J. Berg	233.98
05/10/16	California Urban Water Conservation Council Peer-to-Peer workshop in San Francisco, CA from Jun. 1-2, 2016 - Registration for J. Berg and A. Kanzler	250.00
05/10/16	Water District Jobs employment ad for Principal Engineer position	175.00
05/10/16	California Urban Water Conservation Council Peer-to-Peer workshop in San Francisco, CA from Jun. 1-2, 2016 - Airfare for J. Berg	265.96
05/10/16	California Urban Water Conservation Council Peer-to-Peer workshop in San Francisco, CA from Jun. 1-2, 2016 - Airfare for A. Kanzler	194.95
05/10/16	State Water Resources Control Board meeting in Sacramento, CA on May 18, 2016 - Accommodations for J. Berg	209.29
05/11/16	California Urban Water Conservation Council Peer-to-Peer workshop in San Francisco, CA from Jun. 1-2, 2016 - Accommodations deposit for J. Berg	174.68
05/11/16	California Urban Water Conservation Council Peer-to-Peer workshop in San Francisco, CA from Jun. 1-2, 2016 - Accommodations deposit A. Kanzler	174.68
05/12/16	OC Water Summit in Costa Mesa, CA on May 20, 2016 - Accommodations for audio visual crew T. Burgess	282.54
05/12/16	OC Water Summit in Costa Mesa, CA from May 19-20, 2016 - Accommodations for guest speaker R. Wilson	499.59
05/12/16	OC Water Summit in Costa Mesa, CA on May 20, 2016 - Accommodations for guest speaker J. Thompson	282.54
05/12/16	Refreshments for memorial service for staff member's family	97.50
05/16/16	15 Stainless steel water bottles for 5/20/16 OC Water Summit speakers' gifts	254.25
05/16/16	UPS custom and duty charges for Ricki Raindrop costume	724.57
05/16/16	UPS delivery charges for Board & Committee packets on May 6 & 11, 2016	113.95
05/17/16	7 Umbrellas to decorate for 5/20/16 OC Water Summit	166.32
05/17/16	15 Books for 5/20/16 OC Water Summit speakers' gifts	306.90
05/17/16	Subscription renewal for Jobs Available website	30.00
05/17/16	5 Toner cartridges	233.60

**Cal Card Statement Detail**  
**Statement Date: May 23, 2016**  
**Payment Date: June 30, 2016**

<b>Date</b>	<b>Description</b>	<b>Amount</b>
05/17/16	OC Water Summit in Costa Mesa, CA on May 19, 2016 - Accommodations for audio visual crew V. Dedes	290.31
05/18/16	Red carpet rental for 5/20/16 OC Water Summit	20.09
05/18/16	OC Water Summit in Costa Mesa, CA on May 19, 2016 - Accommodations for audio visual crew J. Boney	282.54
05/18/16	Red velvet rope and chrome stanchion rental for 5/20/16 OC Water Summit	57.78
05/18/16	California Special Districts Association Legislative Days in Sacramento, CA from May 17-18, 2016 - Accommodations for H. Baez	400.23
05/19/16	Lunch for Managers' meeting	563.26
05/19/16	Supplies from Costco	344.07
05/19/16	OC Water Summit in Costa Mesa, CA on May 20, 2016 - Accommodations for guest speaker C. Goulet	282.54
05/19/16	California Environmental Dialogue meeting in Sacramento, CA from May 25-26, 2016 - Airfare for R. Hunter	445.96
05/19/16	California Environmental Dialogue meeting in Sacramento, CA on May 25, 2016 - Airfare for Director Tamaribuchi	473.96
05/20/16	Orange County Business Council Advocacy trip in Washington, DC from May 23-25, 2016 - Accommodations for Director Barbre	753.41 <sup>2</sup>
<b>Total</b>		<b><u>19,821.91</u></b>

<sup>1</sup> Director Barbre reimbursed MWDOC \$630.31

<sup>2</sup> MWDOC's credit card charged in error, W Hotels refunded \$707.15 on 5/26/16  
Director Barbre reimbursed MWDOC \$46.26


**R. Hunter Card**

05/04/16	ACWA Spring conference in Monterey, CA from May 3-5, 2016 - Meal for R. Hunter, H. Baez, H. De La Torre and guest	119.94
05/18/16	Meal for R. Hunter's meeting	38.30
<b>Total</b>		<b><u>158.24</u></b>

**Municipal Water District of Orange County**  
**GM Approved Disbursement Report <sup>(1)</sup>**  
**For the month of June 2016**

<i>Status</i>	<i>Check #</i>	<i>Date</i>	<i>Vendor # Invoice/CM #</i>	<i>Name / Description</i>	<i>Net Amount</i>
<b>Core Disbursements:</b>					
<i>Posted</i>	<i>135259</i>	<i>6/15/16</i>	<i>AYALAS 060316</i>	<i>Sam Ayala 6/3/16 Atrium landscape maintenance ***Total ***</i>	<i>115.00 115.00</i>
<i>Posted</i>	<i>135369</i>	<i>6/23/16</i>	<i>ACWAJP M005-2016PROP</i>	<i>ACWA Joint Powers April 2016-March 2017 Annual property insurance premium ***Total ***</i>	<i>663.00 663.00</i>
<b>Total Core Disbursements</b>					<b>778.00</b>
<b>Choice Disbursements:</b>					
<i>Posted</i>	<i>135369</i>	<i>6/23/16</i>	<i>ACWAJP M005-2016PROP</i>	<i>ACWA Joint Powers April 2016-March 2017 Annual property insurance premium ***Total ***</i>	<i>350.00 350.00</i>
<b>Total Choice Disbursements</b>					<b>350.00</b>
<b>Other Funds Disbursements:</b>					
<b>Total Other Funds Disbursements</b>					<b>0.00</b>
<b>Total Disbursements</b>					<b>1,128.00</b>

  
 Robert J. Hunter, General Manager

  
 Hilary Chumpitazi, Treasurer

(1) For disbursements that did not make the cut-off of previous month's Disbursement Approval report.  
 Disbursements are approved by GM for payment and need A & F Committee ratification.





# Municipal Water District of Orange County Consolidated Summary of Cash and Investment May 31, 2016

*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)

Wayne S. Osborne  
*President*

Brett R. Barbre  
*Vice President*

Larry D. Dick  
*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
<b>Designated Reserves</b>		
General Operations	\$2,494,603	30.72%
Grant & Project Cash Flow	1,480,000	18.23%
Election Expense	215,463	2.65%
Building Repair	500,407	6.16%
<b>Total Designated Reserves</b>	<b>4,690,473</b>	<b>57.76%</b>
General Fund	3,925,063	48.34%
Water Fund	4,286,489	52.80%
Conservation Fund	(5,120,778)	(63.07%)
Desalination Feasibility Study Fund	222,385	2.74%
WEROC Fund	107,536	1.32%
Trustee Activities	8,645	0.11%
<b>Total</b>	<b>\$8,119,813</b>	<b>100.00%</b>

The funds are invested as follows:

Term of Investment	% of Portfolio	Book Value	Market Value
Cash	3.15%	\$255,832	\$255,832
Short-term investment			
• LAIF	1.94%	\$157,563	\$157,563
• OCIP	56.69%	4,603,234	4,603,234
Long-term investment			
• Misc. Securities	9.28%	753,184	756,663
• Certificates of Deposit	28.94%	2,350,000	2,380,998
<b>Total</b>	<b>100.00%</b>	<b>\$8,119,813</b>	<b>\$8,154,290</b>

The average number of days to maturity/call as of May 31, 2016 equaled 367 and the average yield to maturity is 1.113%. During the month, the District's average daily balance was \$12,649,655.83. 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 May 2016.

The \$34,477 difference between the book value and the market value on May 31, 2016 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 May 31, 2016

5/31/2016	Par Value	Market Value	Book Value	% of Portfolio	Days to Mat/Call	YTM @ Cost
Certificates of Deposit - Bank	2,350,000.00	2,380,997.75	2,350,000.00	29.90	774	1.697
Local Agency Investment Funds	157,563.02	157,563.02	157,563.02	2.00	1	0.552
Miscellaneous Securities - Coupon	750,000.00	756,662.50	753,183.57	9.54	1418	2.238
Orange County Investment Pool	4,603,234.52	4,603,234.52	4,603,234.52	58.56	1	0.650
<b>Total Investments</b>	<b>7,860,797.54</b>	<b>7,898,457.79</b>	<b>7,863,981.11</b>	<b>100.00%</b>	<b>367</b>	<b>1.113</b>

<b>Cash</b>						
Passbook Checking	255,832.37	255,832.37	255,832.37		1	0.00
<b>Total Cash and Investments</b>	<b>8,116,629.91</b>	<b>8,154,290.16</b>	<b>8,119,813.48</b>		<b>367</b>	<b>1.113</b>

<b>Total Earnings</b>	<b>Month Ending May</b>	<b>Fiscal Year to Date</b>
<b>Current Year</b>	<b>9,799.71</b>	<b>110,683.76</b>
<b>Average Daily Balance</b>	<b>12,649,655.83</b>	
<b>Effective Rate of Return</b>	<b>1.113%</b>	

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.

*[Signature]*

Robert J. Hunter, General Manager

Date

7-16-16

*[Signature]*

Hilary Chumplitazi, Treasurer

Date

7/16/2016

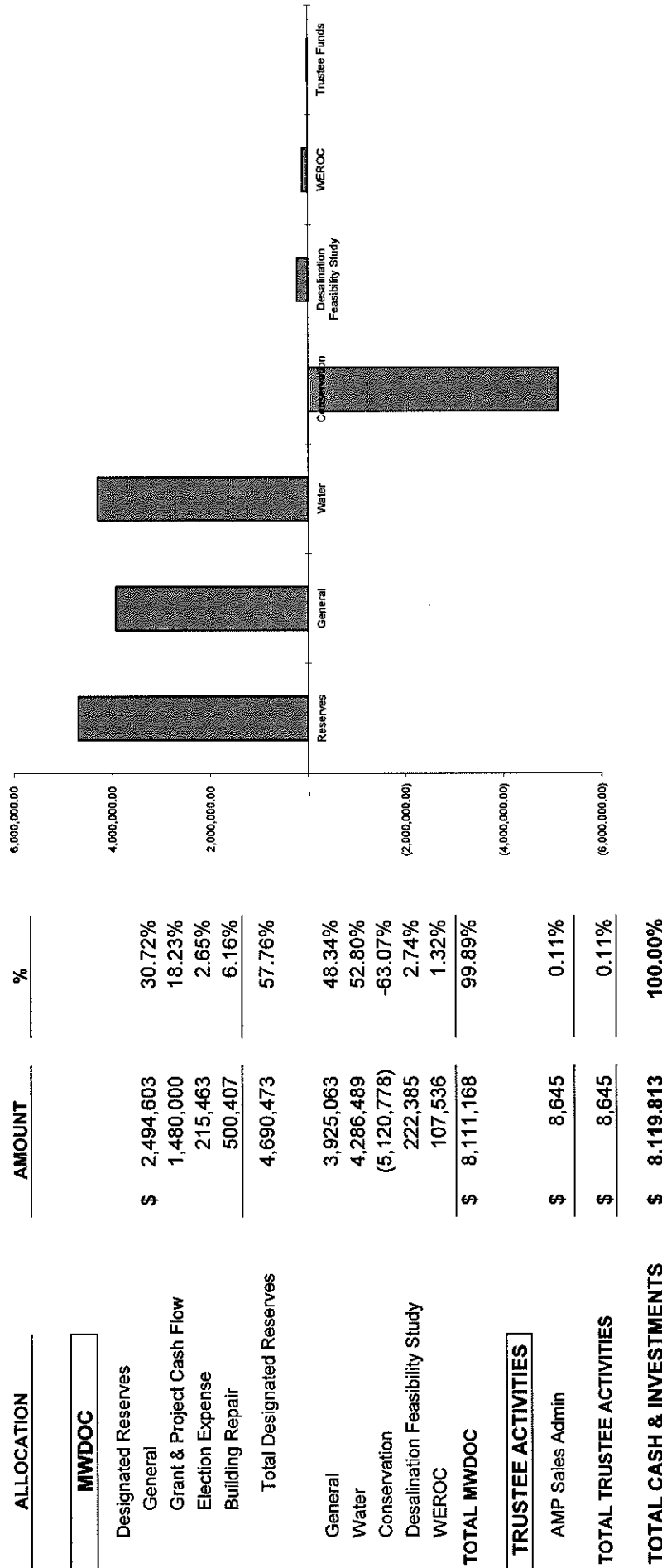
**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**  
**Portfolio Management**  
**Long-Term Portfolio Details - Investments**  
**May 31, 2016**

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	250,892.50	250,000.00	1.150	1.150	419	7/24/2017
American Express Bank	02587CEA4	7/29/2015	250,000.00	252,047.50	250,000.00	1.450	1.450	608	1/29/2018
Barclays Bank	06740KJP3	9/24/2015	250,000.00	256,207.50	250,000.00	1.900	1.900	1210	9/23/2019
Capital One Bank	140420TY6	8/5/2015	250,000.00	252,752.50	250,000.00	1.700	1.700	797	8/6/2018
Capital One Natl Assn	14042E6C9	9/2/2015	250,000.00	256,595.00	250,000.00	1.950	1.950	1190	9/3/2019
Discover Bank	2546712Y5	7/23/2014	250,000.00	252,577.50	250,000.00	1.600	1.600	783	7/23/2018
Goldman Sachs Bank	36163FJC8	7/25/2014	250,000.00	250,892.50	250,000.00	1.200	1.200	420	7/25/2017
Goldman Sachs Bank	38143A4T9	1/23/2013	100,000.00	100,295.00	100,000.00	1.050	1.050	237	1/23/2017
HSBC Bank USA NA	40434AK65	1/21/2016	250,000.00	252,437.75	250,000.00	1.550	2.534	600	1/21/2021
Synchrony Bank	87164XBY1	7/25/2014	250,000.00	256,300.00	250,000.00	2.050	2.050	1155	7/30/2019
<b>Sub Total</b>			<b>2,350,000.00</b>	<b>2,380,997.75</b>	<b>2,350,000.00</b>	<b>1.593</b>	<b>1.697</b>	<b>774</b>	
<b>Miscellaneous Securities - Coupon</b>									
JPMorgan Chase	48625HKA7	11/2/2015	500,000.00	502,085.00	501,696.29	2.250	2.152	1301	1/23/2020
Wells Fargo	94974BGR5	1/13/2016	250,000.00	254,577.50	251,487.28	2.550	2.409	1651	12/7/2020
<b>Sub Total</b>			<b>750,000.00</b>	<b>756,662.50</b>	<b>753,183.57</b>	<b>2.350</b>	<b>2.238</b>	<b>1418</b>	
<b>Total Investments</b>			<b>3,100,000.00</b>	<b>3,137,660.25</b>	<b>3,103,183.57</b>	<b>1.776</b>	<b>1.828</b>	<b>930</b>	
<b>Total Earnings</b>									
Current Year			4,628.87		54,047.42				

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**  
**Portfolio Management**  
**Short-Term Portfolio Details - Cash and Investments**  
**May 31, 2016**

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	157,563.02	157,563.02	157,563.02	0.552	0.552	1	N/A
<b>Sub Total</b>			<b>157,563.02</b>	<b>157,563.02</b>	<b>157,563.02</b>	<b>0.552</b>	<b>0.552</b>	<b>1</b>	
<b>Orange County Investment Pool</b>									
County of Orange LGIP	OCIP	6/29/2005	4,603,234.52	4,603,234.52	4,603,234.52	0.650	0.650	1	N/A
<b>Sub Total</b>			<b>4,603,234.52</b>	<b>4,603,234.52</b>	<b>4,603,234.52</b>	<b>0.650</b>	<b>0.650</b>	<b>1</b>	
<b>Total Investments</b>			<b>4,760,797.54</b>	<b>4,760,797.54</b>	<b>4,760,797.54</b>	<b>0.647</b>	<b>0.647</b>		
<b>Passbook Checking</b>									
Bank of America Cash	CASH0547	7/1/2011	255,332.37	255,332.37	255,332.37	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>255,832.37</b>	<b>255,832.37</b>	<b>255,832.37</b>	<b>0.000</b>	<b>0.000</b>	<b>1</b>	
<b>Total Cash and Investments</b>			<b>5,016,629.91</b>	<b>5,016,629.91</b>	<b>5,016,629.91</b>	<b>0.647</b>	<b>0.647</b>	<b>1</b>	
<b>Total Earnings</b>									
Current Year			5,170.84		56,636.34				

# **Municipal Water District of Orange County** **Cash and Investments at May 31, 2016**



**MUNICIPAL WATER DIST OF ORANGE COUNTY**  
**PARS OPEB Trust Program****Monthly Account Report for the Period**  
**5/1/2016 to 5/31/2016**Rob Hunter  
General Manager  
Municipal Water Dist of Orange County  
18700 Ward Street  
Fountain Valley, CA 92708**Account Summary**

Source	Beginning Balance as of 5/1/2016	Contributions	Earnings	Expenses	Distributions	Transfers	Ending Balance as of 5/31/2016
Employer Contribution	\$1,273,377.27	\$0.00	\$8,743.86	\$571.51	\$0.00	\$0.00	\$1,281,549.62
<b>Totals</b>	<b>\$1,273,377.27</b>	<b>\$0.00</b>	<b>\$8,743.86</b>	<b>\$571.51</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$1,281,549.62</b>

**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-Months	1-Year	3-Years	5-Years	10-Years	
0.69%	5.96%	-0.93%	4.72%	-	-	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.

Account balances are inclusive of Trust Administration, Trustee and Investment Management fees

**Municipal Water District of Orange County  
WATER USE EFFICIENCY PROJECTS  
Cash Flow as of 06/30/16**

	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
Cash - Beginning Balance	\$ (4,366,336.14)	\$ (4,150,715.21)	\$ (866,085.23)	\$ (2,898,017.49)	\$ (3,394,231.09)	\$ (3,796,564.33)	\$ (4,010,296.92)	\$ (3,901,536.01)	\$ (5,175,474.30)	\$ (6,409,861.35)	\$ (4,593,942.44)	\$ (5,120,777.87)	
<b>REVENUES:</b>													
BUREC					496,524.08	15,352.67	51,543.38			1,663.75	73,159.80		\$ 638,243.68
City of Brea	6,999.33	1,934.35	389.42	247.74	1,105.75	1,120.00	1,120.00	248.13	204.87		225.00		12,474.59
City of Buena Park	1,212.97	1,886.23	846.00	2,716.00	2,271.97	636.13	1,508.00	1,552.00	716.37	307.93		444.00	14,097.60
City of Fountain Valley		150.00			150.00		75.00		75.00		75.00		525.00
City of Fullerton		225.00		150.00	67.75		70.92	75.00		75.00			663.67
City of Garden Grove	1,995.00	1,650.00	2,914.00	4,224.00	2,770.81		3,431.78	2,794.20	315.00	389.08	1,493.80	961.45	22,939.12
City of Huntington Beach		325.66	294.00	211.54			234.98				525.00	75.00	1,741.18
City of La Habra	1,050.00	599.53	2,451.89	582.00	1,067.00	735.00	194.00	754.00	568.25	75.00	105.00		8,328.67
City of San Clemente	4,925.18		9,588.07	5,141.99	3,911.00	2,499.51	4,353.25	6,979.02	1,487.05	1,241.09	1,546.00	1,287.75	42,959.91
City of San Juan Capistrano	3,344.86	2,142.95		11,481.16	2,063.23	1,680.00	1,978.22	3,408.69	658.90		1,946.76	1,078.25	29,785.02
City of Santa Ana		75.00		75.00					466.99				766.99
City of Tustin		246.86		300.00		75.00	12,815.67		11,747.00	35,751.95	39,368.06		100,304.54
City of Newport Beach		840.00	3,264.97	4,096.04		6,460.59	1,703.38	3,694.61	770.43		1,573.99		22,404.01
City of Orange	4,297.93		14,879.13	5,622.50	6,713.19	3,417.89	4,721.78	5,029.60	1,988.24	1,248.15	1,166.15		49,084.57
City of Westminster			75.00				75.00						225.00
County of Orange													
Department of Water Resources													
East Orange County Water District													
El Toro Water District	2,633.00	5,676.22	2,016.61	1,328.86	550.00	129.00	275.00	100.00		100.00			12,808.69
East Orange County Water District													
Golden State Water Company	6,555.20	6,965.72	12,246.61	9,373.88	7,563.09	4,890.00	9,821.40	5,668.48	3,137.97	1,431.47	111.00	295.00	68,079.82
Irvine Ranch Water District	116,113.61	30,550.23	43,139.41	45,081.83	4,525.99	8,131.72	201,755.82	7,906.55	110,598.29	33,005.55	218,370.09	176,181.70	995,260.79
Laguna Beach County Water District	1,840.00	16,506.86	1,259.00	2,257.00	713.99	210.00	10,556.64	8,883.00	7,718.89	2,505.00	2,268.00	10,539.00	65,257.48
Mesa Water District		75.00	150.00				756.24	75.00		41.44	230.00		1,327.68
Metropolitan Water District	194,847.61	4,001,136.01	434,924.75	1,369,139.07	1,308,972.63	936,576.61	1,897,669.39	1,235,308.13	1,124,675.57	4,111,274.60	5,844,840.69		22,459,865.06
Moulton Niguel Water District	358,285.60	244,320.71	3,654.58	152,581.75	122,311.65	246,642.32	271,346.48	142,248.71	325,643.86	300,321.49	514,785.93	362,214.26	3,044,337.34
MWD/C													
Santa Margarita Water District		1,035.00	458.43	1,482.03	525.00	2,955.00	4,271.43	4,293.55	4,911.60	557.40	7,339.50	5,280.71	33,109.65
Serrano Water District		75.00		75.00			19.96	150.00	10.94	75.00			405.90
South Coast Water District				225.00			150.00						
Tribuco Canyon Water District	800.00	1,072.37	300.00	1,175.00	406.25	1,431.73	825.00	591.00	1,068.00	300.00	650.00	100.00	8,719.35
Yorba Linda Water District	80.66		517.75	437.46		856.39	1,066.93	300.00	150.00		724.69	92.35	4,226.23
<b>Miscellaneous Revenues</b>													
Miscellaneous													
Interest Revenue							2,054.75		4,604.74				6,659.49
<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>1,963,781.66</b>	<b>1,226,467.10</b>	<b>2,493,377.87</b>	<b>1,428,603.84</b>	<b>1,667,800.88</b>	<b>4,491,134.33</b>	<b>825,042.32</b>	<b>6,445,720.36</b>	<b>\$ 28,366,877.82</b>
<b>EXPENDITURES:</b>													
Aquifer	1,500.00	1,500.00	1,500.00	1,800.00	1,800.00			1,800.00	3,600.00			3,600.00	\$ 18,900.00
Autumn Print Group				207.36									207.36
Awards & Trophies					28.74								28.74
Conservation Consulting, LLC	7,645.50	7,899.75	7,462.00	7,508.25	7,501.50	7,173.00	6,620.00						51,800.00
City of Newport Beach													
El Toro WD	28,501.27							62,993.38					
Enterprise Information Systems													
Eco Landscape			2,160.00				13,012.50						91,494.65
The Ecology Center					11,141.80	7,827.50							2,160.00
Golden State Water Company	31,300.00												31,981.80
Hotel Program						11,539.17							15,890.00
Industrial Program					150,160.05						8,680.00	7,210.00	31,300.00
Irvine Ranch Water District													
Karen's Detail Custom Frames			48.60					4,500.00					11,539.17
Laguna Beach CWD	26,036.00												150,160.05
Metropolitan Water District													
MESA													
Mission RCD	30,478.31	32,650.22	47,850.46	41,311.01	37,048.67	28,966.82	28,966.82	30,035.04	20,078.56	24,778.16	29,636.81	16,767.45	375,619.37
Public Spaces program			251,945.00	55,939.00	168,760.00				169,108.00		97,985.00		743,637.00
Lori Palquist									173.43				173.43
Santa Margarita Water District	10,813.50												10,813.50
South Coast Water District	90,048.00												90,048.00
Spray to Drip program	1,557.61		27,688.12	15,622.66	5,552.86	12,246.77	10,346.30	47,354.68	1,309.14	6,788.20	5,462.93	2,488.08	136,419.35
Survey Gizmo				675.00									675.00
Turf Removal	253,213.58	1,639,959.39	2,212,359.63	1,988,139.02	1,984,121.28	1,363,585.39	2,318,379.63	2,555,229.11	2,700,312.89	2,636,159.49	927,233.01	3,422,358.37	24,001,060.79
US Bank								87.16					87.16
URS													
Waterwise Consulting													
<b>Miscellaneous Expenses</b>													
Interest Expense	3,817.57			2,996.15			4,709.96			7,489.57			19,013.25
Salary & Benefit	4,448.68		16,372.77				2,579.75	542.76	7,605.91				31,549.87
<b>Total Expenditures</b>	<b>489,360.02</b>	<b>1,682,009.36</b>	<b>2,567,276.58</b>	<b>2,114,198.45</b>	<b>2,366,114.90</b>	<b>1,440,199.69</b>	<b>2,384,616.96</b>	<b>2,702,542.13</b>	<b>2,902,187.93</b>	<b>2,675,215.42</b>	<b>1,351,877.75</b>	<b>3,582,539.39</b>	<b>\$ 26,258,138.58</b>
<b>Cash - Ending Balance</b>	<b>\$ (4,150,715.21)</b>	<b>\$ (866,085.23)</b>	<b>\$ (2,898,017.49)</b>	<b>\$ (3,394,231.09)</b>	<b>\$ (3,796,564.33)</b>	<b>\$ (4,010,296.92)</b>	<b>\$ (3,901,536.01)</b>	<b>\$ (5,175,474.30)</b>	<b>\$ (6,409,861.35)</b>	<b>\$ (4,593,942.44)</b>	<b>\$ (5,120,777.87)</b>	<b>\$ (2,257,596.90)</b>	

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**  
**COMBINED FINANCIAL STATEMENTS**  
**AND**  
**BUDGET COMPARATIVE**  
**JULY 1, 2015 THRU MAY 31, 2016**

**Municipal Water District of Orange County  
Combined Balance Sheet  
As of May 31, 2016**

<b><u>ASSETS</u></b>	<b>Amount</b>
Cash in Bank	255,832.37
Investments	7,863,981.11
Accounts Receivable	34,996,955.51
Accounts Receivable - Other	5,951,225.61
Accrued Interest Receivable	24,477.06
Prepays/Deposits	485,892.22
Leasehold Improvements	3,026,974.08
Furniture, Fixtures & Equipment	436,910.44
Less: Accum Depreciation	(2,545,645.55)
Net OPEB Asset	92,806.00
	<hr/>
<b>TOTAL ASSETS</b>	<b>\$50,589,408.85</b>
	<hr/>
<b><u>LIABILITIES AND FUND BALANCES</u></b>	
<b>Liabilities</b>	
Accounts Payable	35,982,637.66
Accounts Payable - Other	423.55
Accrued Salaries and Benefits Payable	310,379.90
OCWD CUP Balance Payable	2,615,048.00
Other Liabilities	1,048,582.31
Unearned Revenue	2,302,261.15
Total Liabilities	<hr/> 42,259,332.57 <hr/>
<b>Fund Balances</b>	
Restricted Fund Balances	
Water Fund - T2C	961,789.08
Total Restricted Fund Balances	<hr/> 961,789.08 <hr/>
Unrestricted Fund Balances	
Designated Reserves	
General Operations	2,587,408.51
Grant & Project Cash Flow	1,480,000.00
Election Expense	215,463.03
Building Repair	500,407.45
Total Designated Reserves	<hr/> 4,783,278.99 <hr/>
GENERAL FUND	1,307,553.79
WEROC	83,059.22
Total Unrestricted Fund Balances	<hr/> 6,173,892.00 <hr/>
Excess Revenue over Expenditures	
Operating Fund	2,280,533.02
Other Funds	(1,086,137.82)
Total Fund Balance	<hr/> 8,330,076.28 <hr/>
<b>TOTAL LIABILITIES AND FUND BALANCES</b>	<b>\$50,589,408.85</b>
	<hr/>



**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**General Fund**  
**From July 2015 thru May 2016**

	<b>Month to Date</b>	<b>Year to Date</b>	<b>Annual Budget</b>	<b>% Used</b>	<b>Encumbrance</b>	<b>Budget Remaining</b>
<b><u>REVENUES</u></b>						
Retail Connection Charge	<u>0.00</u>	<u>6,686,659.70</u>	<u>6,687,322.00</u>	<u>99.99%</u>	<u>0.00</u>	<u>662.30</u>
Water rate revenues	0.00	6,686,659.70	6,687,322.00	99.99%	0.00	662.30
Interest Revenue	<u>12,088.53</u>	<u>127,248.57</u>	<u>117,675.00</u>	<u>108.14%</u>	<u>0.00</u>	<u>(9,573.57)</u>
Subtotal	<u>12,088.53</u>	<u>6,813,908.27</u>	<u>6,804,997.00</u>	<u>100.13%</u>	<u>0.00</u>	<u>(8,911.27)</u>
Choice Programs	13,365.00	1,353,547.62	1,302,619.00	103.91%	0.00	(50,928.62)
Choice Prior Year Carry Over	0.00	0.00	243,338.00	0.00%	0.00	243,338.00
Miscellaneous Income	577.69	160,598.80	3,000.00	5353.29%	0.00	(157,598.80)
School Contracts	7,793.80	65,579.40	70,000.00	93.68%	0.00	4,420.60
Delinquent Payment Penalty	0.00	173.98	0.00	0.00%	0.00	(173.98)
Gain on Sale of Investments	0.00	13.72	0.00	0.00%	0.00	(13.72)
Transfer-Out To Reserve	<u>0.00</u>	<u>0.00</u>	<u>(64,424.00)</u>	<u>0.00%</u>	<u>0.00</u>	<u>(64,424.00)</u>
Subtotal	<u>21,736.49</u>	<u>1,579,913.52</u>	<u>1,554,533.00</u>	<u>101.63%</u>	<u>0.00</u>	<u>(25,380.52)</u>
<b>TOTAL REVENUES</b>	<u>33,825.02</u>	<u>8,393,821.79</u>	<u>8,359,530.00</u>	<u>100.41%</u>	<u>0.00</u>	<u>(34,291.79)</u>

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**General Fund**  
**From July 2015 thru May 2016**

	Month to Date	Year to Date	Annual Budget	% Used	Encumbrance	Budget Remaining
<b><u>EXPENSES</u></b>						
Salaries & Wages	242,120.53	2,677,369.69	3,309,949.00	80.89%	0.00	632,579.31
Salaries & Wages - Grant Recovery	0.00	(22,571.40)	(23,500.00)	96.05%	0.00	(928.60)
Directors' Compensation	17,240.32	174,724.18	220,588.00	79.21%	0.00	45,863.82
MWD Representation	8,889.54	107,058.78	126,050.00	84.93%	0.00	18,991.22
Employee Benefits	65,627.50	749,001.67	863,069.00	86.78%	0.00	114,067.33
OPEB Annual Contribution	0.00	0.00	105,188.00	0.00%	0.00	105,188.00
Employee Benefits - Grant Recovery	0.00	(5,784.57)	0.00	0.00%	0.00	5,784.57
Director's Benefits	5,188.72	63,125.26	60,024.00	105.17%	0.00	(3,101.26)
Health Ins \$'s for Retirees	2,741.53	45,501.29	50,387.00	90.30%	0.00	4,885.71
Training Expense	0.00	2,904.68	18,000.00	16.14%	0.00	15,095.32
Tuition Reimbursement	0.00	0.00	5,000.00	0.00%	0.00	5,000.00
Temporary Help Expense	0.00	1,259.54	0.00	0.00%	0.00	(1,259.54)
Personnel Expenses	341,808.14	3,792,589.12	4,734,755.00	80.10%	0.00	942,165.88
Engineering Expense	17,587.50	262,509.18	300,000.00	87.50%	180,518.76	(143,027.94)
Legal Expense	13,181.68	150,297.74	355,000.00	42.34%	221,702.26	(17,000.00)
Audit Expense	0.00	20,600.00	23,000.00	89.57%	0.00	2,400.00
Professional Services	94,595.02	1,059,492.47	1,541,837.00	68.72%	273,017.84	209,326.69
Professional Fees	125,364.20	1,492,899.39	2,219,837.00	67.25%	675,238.86	51,698.75
Conference-Staff	410.00	13,679.42	19,450.00	70.33%	0.00	5,770.58
Conference-Directors	50.00	9,954.00	9,800.00	101.57%	0.00	(154.00)
Travel & Accom.-Staff	9,616.95	39,873.61	56,510.00	70.56%	0.00	16,636.39
Travel & Accom.-Directors	4,070.14	15,727.72	27,600.00	56.98%	0.00	11,872.28
Travel & Conference	14,147.09	79,234.75	113,360.00	69.90%	0.00	34,125.25
Membership/Sponsorship	0.00	95,689.04	103,961.00	92.04%	0.00	8,271.96
CDR Support	0.00	39,739.50	39,740.00	100.00%	0.00	0.50
Dues & Memberships	0.00	135,428.54	143,701.00	94.24%	0.00	8,272.46
Business Expense	243.08	5,133.68	6,800.00	75.50%	0.00	1,666.32
Maintenance Office	5,831.97	81,507.21	126,670.00	64.35%	28,098.32	17,064.47
Building Repair & Maintenance	1,023.79	9,134.54	11,000.00	83.04%	1,870.51	(5.05)
Storage Rental & Equipment Lease	955.14	11,904.59	19,000.00	62.66%	7,095.41	0.00
Office Supplies	4,758.71	30,469.67	29,400.00	103.64%	447.11	(1,516.78)
Postage/Mail Delivery	743.22	13,239.75	11,285.00	117.32%	1,351.39	(3,306.14)
Subscriptions & Books	0.00	413.82	2,060.00	20.09%	0.00	1,646.18
Reproduction Expense	0.00	1,566.03	70,010.00	2.24%	318.10	68,125.87
Maintenance-Computers	376.62	5,457.85	7,100.00	76.87%	260.54	1,381.61
Software Purchase	2,448.84	12,077.64	18,500.00	65.28%	2,838.69	3,583.67
Software Support	2,577.58	30,910.66	34,000.00	90.91%	0.00	3,089.34
Computers and Equipment	0.00	16,131.47	21,150.00	76.27%	0.00	5,018.53
Automotive Expense	974.86	14,228.08	13,500.00	105.39%	0.00	(728.08)
Toll Road Charges	89.84	768.16	1,275.00	60.25%	0.00	506.84
Insurance Expense	9,386.47	91,642.69	96,000.00	95.46%	0.00	4,357.31
Utilities - Telephone	1,621.82	17,134.71	15,650.00	109.49%	0.00	(1,484.71)
Bank Fees	891.92	9,587.73	17,900.00	53.56%	0.00	8,312.27
Miscellaneous Expense	10,119.66	65,732.91	98,770.00	66.55%	0.00	33,037.09
MWDOC's Contrb. To WEROC	11,817.25	129,989.75	141,807.00	91.67%	0.00	11,817.25
Depreciation Expense	1,000.34	11,003.89	0.00	0.00%	0.00	(11,003.89)
Other Expenses	54,861.11	558,034.83	741,877.00	75.22%	42,280.07	141,562.10
MWDOC's Building Expense	0.00	22,224.55	400,000.00	5.56%	23,355.17	354,420.28
Capital Acquisition	28,520.99	32,877.59	6,000.00	547.96%	0.00	(26,877.59)
<b>TOTAL EXPENSES</b>	<b>564,701.53</b>	<b>6,113,288.77</b>	<b>8,359,530.00</b>	<b>73.13%</b>	<b>740,874.10</b>	<b>1,505,367.13</b>
<b>NET INCOME (LOSS)</b>	<b>(530,876.51)</b>	<b>2,280,533.02</b>	<b>0.00</b>			

**Municipal Water District of Orange County**  
**Revenues and Expenditures Budget Comparative Report**  
**Water Fund**  
**From July 2015 thru May 2016**

	Month to Date	Year to Date	Annual Budget	% Used	Budget Remaining
<b><u>WATER REVENUES</u></b>					
Water Sales	15,100,714.60	113,022,396.70	139,025,078.00	81.30%	26,002,681.30
Readiness to Serve Charge	1,056,174.45	11,883,486.75	13,214,277.00	89.93%	1,330,790.25
Capacity Charge CCF	402,482.50	4,224,642.50	4,424,460.00	95.48%	199,817.50
SCP Surcharge	25,360.16	223,040.08	380,000.00	58.69%	156,959.92
Interest	578.59	4,838.69	2,900.00	166.85%	(1,938.69)
<b>TOTAL WATER REVENUES</b>	<b>16,585,310.30</b>	<b>129,358,404.72</b>	<b>157,046,715.00</b>	<b>82.37%</b>	<b>27,688,310.28</b>
<b><u>WATER PURCHASES</u></b>					
Water Sales	15,100,714.60	113,022,396.70	139,025,078.00	81.30%	26,002,681.30
Readiness to Serve Charge	1,056,174.45	11,883,486.75	13,214,277.00	89.93%	1,330,790.25
Capacity Charge CCF	402,482.50	4,224,642.50	4,424,460.00	95.48%	199,817.50
SCP Surcharge	25,360.16	223,040.08	380,000.00	58.69%	156,959.92
<b>TOTAL WATER PURCHASES</b>	<b>16,584,731.71</b>	<b>129,353,566.03</b>	<b>157,043,815.00</b>	<b>82.37%</b>	<b>27,690,248.97</b>
<b>EXCESS OF REVENUE OVER EXPENDITURES</b>	<b>578.59</b>	<b>4,838.69</b>	<b>2,900.00</b>		

**Municipal Water District of Orange County**  
**WUE Revenues and Expenditures (Actuals vs Budget)**  
**From July 2015 thru May 2016**

	Year to Date Actual	Annual Budget	% Used
<b>Landscape Performance Certification</b>			
Revenues	38,432.25	118,900.00	32.32%
Expenses	<u>59,875.00</u>	<u>118,900.00</u>	50.36%
Excess of Revenues over Expenditures	(21,442.75)	0.00	
<b>Industrial Water Use Reduction</b>			
Revenues	167,757.65	91,236.00	183.87%
Expenses	<u>167,760.83</u>	<u>91,236.00</u>	183.88%
Excess of Revenues over Expenditures	(3.18)	0.00	
<b>Spray To Drip Conversion</b>			
Revenues	130,862.02	57,109.58	229.14%
Expenses	<u>134,859.77</u>	<u>57,109.58</u>	236.14%
Excess of Revenues over Expenditures	(3,997.75)	0.00	
<b>Water Smart Landscape for Public Property</b>			
Revenues	1,069,659.17	137,871.04	775.84%
Expenses	<u>1,135,645.42</u>	<u>137,871.04</u>	823.70%
Excess of Revenues over Expenditures	(65,986.25)	0.00	
<b>Member Agency Administered Passthru</b>			
Revenues	92,935.38	627,000.00	14.82%
Expenses	<u>92,935.38</u>	<u>627,000.00</u>	14.82%
Excess of Revenues over Expenditures	0.00	0.00	
<b>ULFT Rebate Program</b>			
Revenues	309,289.51	658,000.00	47.00%
Expenses	<u>375,478.55</u>	<u>658,000.00</u>	57.06%
Excess of Revenues over Expenditures	(66,189.04)	0.00	
<b>HECW Rebate Program</b>			
Revenues	399,893.48	696,000.00	57.46%
Expenses	<u>400,738.71</u>	<u>696,000.00</u>	57.58%
Excess of Revenues over Expenditures	(845.23)	0.00	
<b>CII Rebate Program</b>			
Revenues	468,915.00	509,000.00	92.12%
Expenses	<u>478,951.00</u>	<u>509,000.00</u>	94.10%
Excess of Revenues over Expenditures	(10,036.00)	0.00	
<b>Large Landscape Survey</b>			
Revenues	16,986.74	85,000.00	19.98%
Expenses	<u>13,328.99</u>	<u>85,000.00</u>	15.68%
Excess of Revenues over Expenditures	3,657.75	0.00	
<b>Indoor-Outdoor Survey</b>			
Revenues	4,905.63	6,800.00	72.14%
Expenses	<u>18.32</u>	<u>6,800.00</u>	0.27%
Excess of Revenues over Expenditures	4,887.31	0.00	
<b>Turf Removal Program</b>			
Revenues	21,837,994.69	19,075,000.00	114.48%
Expenses	<u>22,658,647.59</u>	<u>19,075,000.00</u>	118.79%
Excess of Revenues over Expenditures	(820,652.90)	0.00	

**Municipal Water District of Orange County**  
**WUE & Other Funds Revenues and Expenditures (Actuals vs Budget)**  
**From July 2015 thru May 2016**

	Year to Date Actual	Annual Budget	% Used
<b>Comprehensive Landscape (CLWUE)</b>			
Revenues	84,146.69	281,926.00	29.85%
Expenses	<u>123,444.91</u>	<u>281,926.00</u>	43.79%
Excess of Revenues over Expenditures	(39,298.22)	0.00	
<b>Home Certification and Rebate</b>			
Revenues	228,927.28	210,205.00	108.91%
Expenses	<u>141,283.16</u>	<u>210,205.00</u>	67.21%
Excess of Revenues over Expenditures	87,644.12	0.00	
<b>CII, Large Landscape, Performance (OWOW)</b>			
Revenues	11,624.03	138,725.00	8.38%
Expenses	<u>138,137.57</u>	<u>138,725.00</u>	99.58%
Excess of Revenues over Expenditures	(126,513.54)	0.00	
<b>CA Sprinkler Adjustment Subscription System</b>			
Revenues	35,502.01	34,432.50	103.11%
Expenses	<u>35,436.29</u>	<u>34,432.50</u>	102.92%
Excess of Revenues over Expenditures	65.72	0.00	
<b>Rotating Nozzle</b>			
Revenues	19,482.20	39,000.00	49.95%
Expenses	<u>18,598.22</u>	<u>39,000.00</u>	47.69%
Excess of Revenues over Expenditures	883.98	0.00	
<b>WUE Projects</b>			
Revenues	24,917,313.73	22,766,205.12	109.45%
Expenses	<u>25,975,139.71</u>	<u>22,766,205.12</u>	114.10%
Excess of Revenues over Expenditures	(1,057,825.98)	0.00	
<b>WEROC</b>			
Revenues	277,257.40	283,614.00	97.76%
Expenses	<u>251,866.79</u>	<u>278,613.00</u>	90.40%
Excess of Revenues over Expenditures	25,390.61	5,001.00	
<b>RPOI Distributions</b>			
Revenues	4,823.00	4,823.00	100.00%
Expenses	<u>4,823.00</u>	<u>4,823.00</u>	100.00%
Excess of Revenues over Expenditures	0.00	0.00	



**CONSENT CALENDAR ITEM**

July 20, 2016

**TO:** Board of Directors

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

Robert Hunter, General Manager

Staff Contact: Heather Baez

**SUBJECT: EXTENSION OF CONSULTING CONTRACT WITH ACKERMAN  
CONSULTING**

**STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors to consider extending the contract with Dick Ackerman for specialized services.

**COMMITTEE RECOMMENDATION**

---

Committee concurred with staff (to extend the Contract with Ackerman Consulting for FY 2016-17, on a time and materials basis, not to exceed \$36,000).

**DETAILED REPORT**

---

Dick Ackerman provides specialized, professional services to MWD OC Board of Directors and staff in the areas of CEQA reform/exemption, desalination, legal and regulatory matters and others on an as requested basis.

Specifically:

Legal and Regulatory Matters – Mr. Ackerman will advise the District on current legal, regulatory, or other events bearing on water issues.

CEQA Reform and Public Works – Mr. Ackerman will monitor and advise the District on CEQA reform initiatives and work with Public Works Coalition re: CEQA and other water related issues.

Member Agency Relations – Mr. Ackerman will monitor and advise the District on issues of concern to Member Agencies and work with the District and Member Agencies in JPA/regional ventures in Orange County.

Mr. Ackerman will continue working within the scope of services helping MWDOC identify priorities and opportunities in the outlined areas as needed. Compensation is to be on a “time and material” basis, not to exceed \$36,000.

## **STANDARD AGREEMENT FOR CONSULTANT SERVICES**

### **Legal Consulting on Water Policy Issues**

This **AGREEMENT** for consulting services, which includes all exhibits and attachments hereto, "**AGREEMENT**" is made on the last day executed below by and between **MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**, hereinafter referred to as "**DISTRICT**," and, Ackerman Consulting hereinafter referred to as "**CONSULTANT**" for legal consulting hereinafter referred to as "**SERVICES**."<sup>1</sup> **DISTRICT** and **CONSULTANT** are also referred to collectively herein as the "**PARTIES**" and individually as "**PARTY**". The **PARTIES** agree as follows:

## **I** **PURPOSE AND SCOPE OF WORK**

### **A. Consulting Work.**

**DISTRICT** hereby contracts with **CONSULTANT** to provide general or special **SERVICES** as more specifically set forth in **Exhibit "B"** attached hereto and incorporated herein. Tasks other than those specifically described therein shall not be performed without prior written approval of **DISTRICT's** General Manager.

### **B. Independent Contractor.**

**CONSULTANT** is retained as an independent contractor for the sole purpose of rendering professional and/or special **SERVICES** described herein and is not an agent or employee of **DISTRICT**. **CONSULTANT** shall be solely responsible for the payment of all federal, state and local income tax, social security tax, Workers' Compensation insurance, state disability insurance, and any other taxes or insurance **CONSULTANT**, as an independent contractor, is responsible for paying under federal, state or local law. **CONSULTANT** is thus not eligible to receive workers' compensation, medical, indemnity or retirement benefits, including but not limited to enrollment in CalPERS. Unless, expressly provided herein, **CONSULTANT** is not eligible to receive overtime, vacation or sick pay. **CONSULTANT** shall not represent or otherwise hold out itself or any of its directors, officers, partners, employees, or agents to be an agent or employee of **DISTRICT**. **CONSULTANT** shall have the sole and absolute discretion in determining the methods, details and means of performing the **SERVICES** required by **DISTRICT**. **CONSULTANT** shall furnish, at his/her own expense, all labor, materials, equipment and transportation necessary for the successful completion of the **SERVICES** to be performed under this **AGREEMENT**. **DISTRICT** shall not have any right to direct the methods, details and means of the **SERVICES**; however, **CONSULTANT** must receive prior written approval from **DISTRICT** before using any sub-consultants for **SERVICES** under this **AGREEMENT**.

### **C. Changes in Scope of Work**

If **DISTRICT** requires changes in the tasks or scope of work shown in **Exhibit "B"** or additional work not specified therein, **DISTRICT** shall prepare a written change order. If **CONSULTANT** believes work or materials are required outside the tasks or scope of work described in **Exhibit "B,"** it shall submit a written request for a change order to the **DISTRICT**. A change order must be approved and signed by the **PARTIES** before **CONSULTANT** performs any work outside the scope of work shown in **Exhibit "B."** **DISTRICT** shall have no responsibility to compensate **CONSULTANT** for such work without an approved and signed change order. Change orders shall specify the change in the budgeted amount for **SERVICES**.

## **II** **TERM**

<sup>1</sup> Pursuant to Section 8002 of the District's Administrative Code, the District's "Ethics Policy" set forth at sections 7100-7111 of the Administrative Code is attached hereto as Exhibit "A" and incorporated herein by this reference.



This **AGREEMENT** shall commence upon the date of its execution and shall extend thereafter for the period specified in **Exhibit "B"** or, if no time is specified, until terminated on thirty (30) days notice as provided herein.

### **III BUDGET, FEES, COSTS, BILLING, PAYMENT AND RECORDS**

#### **A. Budgeted Amount for SERVICES**

**CONSULTANT** is expected to complete all **SERVICES** within the Budgeted Amount set forth on **Exhibit "B."** The total compensation for the **SERVICES** to be performed under this **AGREEMENT** shall not exceed the Budgeted Amount unless modified as provided herein. Upon invoicing the **DISTRICT** 80% of the Budgeted Amount, **CONSULTANT** shall prepare and provide to **DISTRICT** a "cost to complete" estimate for the remaining **SERVICES**. The **PARTIES** shall work together to complete the project within the agreed-upon Budgeted Amount, but the obligation to complete the **SERVICES** within the Budgeted Amount lies with the **CONSULTANT**.

#### **B. Fees**

Fees shall be billed per the terms and conditions and at the rates set forth on **Exhibit "B"** for the term of the **AGREEMENT**. Should the term of the **AGREEMENT** extend beyond the period for which the rates are effective, the rates specified in **Exhibit "B"** shall continue to apply unless and until modified by consent of the **PARTIES**.

#### **C. Notification Clause**

Formal notices, demands and communications to be given hereunder by either **PARTY** shall be made in writing and may be effected by personal delivery or by registered or certified mail, postage prepaid, return receipt requested and shall be deemed communicated as of the date of mailing. If the name or address of the person to whom notices, demands or communication shall be given changes, written notice of such change shall be given, in accordance with this section, within five(5) working days.

#### **Notices shall be made as follows:**

Municipal Water District of Orange County  
Robert J. Hunter, General Manager  
18700 Ward Street, P.O.Box 20895  
Fountain Valley, CA 92708

Ackerman Consulting  
Dick Ackerman, President  
2 Mineral King  
Irvine, CA 92602-1075

#### **D. Billing and Payment**

**CONSULTANT's** fees shall be billed by the 10th day of the month and paid by **DISTRICT** on or before the 10th of the following month. Invoices shall reference the Purchase Order number from the **DISTRICT**.

**DISTRICT** shall review and approve all invoices prior to payment. **CONSULTANT** agrees to submit additional supporting documentation to support the invoice if requested by **DISTRICT**. If **DISTRICT** does not approve an invoice, **DISTRICT** shall send a notice to **CONSULTANT** setting forth the reason(s) the invoice was not approved. **CONSULTANT** may re-invoice **DISTRICT** to cure the defects identified in the **DISTRICT** notice. The revised invoice will be treated as a new submittal. If **DISTRICT** contests all or any portion of an invoice, **DISTRICT** and **CONSULTANT** shall use their best efforts to resolve the contested portion of the invoice.

#### **E. Billing Records**

**CONSULTANT** shall keep records of all **SERVICES** and costs billed pursuant to this **AGREEMENT** for at least a period of seven (7) years and shall make them available for review and audit if requested by **DISTRICT**.

#### **IV DOCUMENTS**

All **MATERIALS** as defined in Paragraph XI below, related to **SERVICES** performed under this **AGREEMENT** shall be furnished to **DISTRICT** upon completion or termination of this **AGREEMENT**, or upon request by **DISTRICT**, and are the property of **DISTRICT**.

#### **V TERMINATION**

Each **PARTY** may terminate this **AGREEMENT** at any time upon thirty (30) days written notice to the other **PARTY**, except as provided otherwise in **Exhibit "B."** In the event of termination: (1) all work product prepared by or in custody of **CONSULTANT** shall be promptly delivered to **DISTRICT**; (2) **DISTRICT** shall pay **CONSULTANT** all payments due under this **AGREEMENT** at the effective date of termination; (3) **CONSULTANT** shall promptly submit a final invoice to the **DISTRICT**, which shall include any and all non-cancelable obligations owed by **CONSULTANT** at the time of termination, (4) neither **PARTY** waives any claim of any nature whatsoever against the other for any breach of this **AGREEMENT**; (5) **DISTRICT** may withhold 125 percent of the estimated value of any disputed amount pending resolution of the dispute, consistent with the provisions of section III D above, and; (6) **DISTRICT** and **CONSULTANT** agree to exert their best efforts to expeditiously resolve any dispute between the **PARTIES**.

#### **VI INSURANCE REQUIREMENTS**

**CONSULTANT** shall obtain prior to commencing work and maintain in force and effect throughout the term of this **AGREEMENT**, all insurance set forth below.

##### **A. Workers' Compensation Insurance**

By his/her signature hereunder, **CONSULTANT** certifies that he/she is aware of the provisions of Section 3700 of the California Labor Code, which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and that **CONSULTANT** will comply with such provisions before commencing the performance of the **SERVICES** under this **AGREEMENT**.

**CONSULTANT** and sub-consultant will keep workers' compensation insurance for their employees in effect during all work covered by this **AGREEMENT**. An ACORD certificate of insurance or other certificate of insurance satisfactory to **DISTRICT**, evidencing such coverage must be provided (1) by **CONSULTANT** and (2) by sub-consultant's upon request by **DISTRICT**.

## **B. Professional Liability Insurance**

**CONSULTANT** shall file with **DISTRICT**, before beginning professional **SERVICES**, an ACORD certificate of insurance, or any other certificate of insurance satisfactory to **DISTRICT**, evidencing professional liability coverage of not less than \$1,000,000 per claim and \$1,000,000 aggregate, requiring 30 days notice of cancellation (10 days for non-payment of premium) to **DISTRICT**.

Such coverage shall be placed with a carrier with an A.M. Best rating of no less than A: VII, or equivalent. The retroactive date (if any) of such insurance coverage shall be no later than the effective date of this **AGREEMENT**. In the event that the **CONSULTANT** employs sub-consultants as part of the **SERVICES** covered by this **AGREEMENT**, **CONSULTANT** shall be responsible for requiring and confirming that each sub-consultant meets the minimum insurance requirements specified herein.

## **C. Other Insurance**

**CONSULTANT** will file with **DISTRICT**, before beginning professional **SERVICES**, ACORD certificates of insurance, or other certificates of insurance satisfactory to **DISTRICT**, evidencing general liability coverage of not less than \$1,000,000 per occurrence for bodily injury, personal injury and property damage; automobile liability (owned, scheduled, non-owned or hired) of at least \$1,000,000 for bodily injury and property damage each accident limit; workers' compensation (statutory limits) and employer's liability (\$1,000,000) (if applicable); requiring 30 days (10 days for non payment of premium) notice of cancellation to **DISTRICT**. For the coverage required under this paragraph, the insurer(s) shall waive all rights of subrogation against **DISTRICT**, and its directors, officers, agents, employees, attorneys, consultants or volunteers. **CONSULTANT's** insurance coverage shall be primary insurance as respects **DISTRICT**, its directors, officers, agents, employees, attorneys, consultants and volunteers for all liability arising out of the activities performed by or on behalf of the **CONSULTANT**. Any insurance pool coverage, or self-insurance maintained by **DISTRICT**, and its directors, officers, agents, employees, attorneys, consultants or volunteers shall be excess of the **CONSULTANT's** insurance and shall not contribute to it.

The general liability coverage shall give **DISTRICT**, its directors, officers, agents, employees, attorneys, consultants and authorized volunteers additional insured status using ISO endorsement CG2010, CG2033, or equivalent. Coverage shall be placed with a carrier with an A.M. Best rating of no less than A: VII, or equivalents. In the event that the **CONSULTANT** employs sub-consultant as part of the work covered by the **AGREEMENT**, it shall be the **CONSULTANT's** responsibility to require and confirm that each sub-consultant meets the minimum insurance requirements specified herein.

## **D. Expiration of Coverage**

If any of the required coverages expire during the term of the **AGREEMENT**, **CONSULTANT** shall deliver the renewal certificate(s) including the general liability additional insured endorsement to **DISTRICT** at least ten (10) days prior to the expiration date.

## **INDEMNIFICATION**

To the fullest extent permitted by applicable law, **CONSULTANT** shall indemnify, defend and hold harmless **DISTRICT**, its officers, Directors and employees and authorized volunteers, and each of them from and against:

- a. When the law establishes a professional standard of care for the **CONSULTANT's** services, all claims and demands of all persons that arise out of, pertain to, or relate to the **CONSULTANT's** negligence, recklessness or willful misconduct in the performance (or actual or alleged non-performance) of the work under this agreement. **CONSULTANT** shall defend itself against any and all liabilities, claims, losses, damages, and costs arising out of or alleged to arise out of **CONSULTANT's** performance or non-performance of the work hereunder, and shall not tender such claims to **DISTRICT** nor its directors, officers, employees, or authorized volunteers, for defense or indemnity.
- b. Any and all actions, proceedings, damages, costs, expenses, penalties or liabilities, in law or equity, of every kind or nature whatsoever, arising out of, resulting from, or on account of the violation of any governmental law or regulation, compliance with which is the responsibility of **CONSULTANT**.
- c. Any and all losses, expenses, damages (including damages to the work itself), attorney's fees and other costs, including all costs of defense, which any of them may incur with respect to the failure, neglect, or refusal of **CONSULTANT** to faithfully perform the work and all of the **CONSULTANT's** obligations under the agreement. Such costs, expenses, and damages shall include all costs, including attorneys' fees, incurred by the indemnified parties in any lawsuit to which they are a party.

**CONSULTANT** shall defend, at **CONSULTANT's** own cost, expense and risk, any and all such aforesaid suits, actions, or other legal proceedings of every kind that may be brought or instituted against **DISTRICT** or its directors, officers, employees, or authorized volunteers with legal counsel reasonably acceptable to **DISTRICT**.

**CONSULTANT** shall pay and satisfy any judgment, award or decree that may be rendered against **DISTRICT** or its directors, officers, employees, or authorized volunteers, in any and all such suits, actions, or other legal proceedings.

**CONSULTANT** shall reimburse **DISTRICT** or its directors, officers, employees, or authorized volunteers, for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing indemnity herein provided.

**CONSULTANT's** obligation to indemnify shall not be restricted to insurance proceeds, if any, received by **DISTRICT**, or its directors, officers, employees, or authorized volunteers.

## **VII FINANCIAL DISCLOSURE AND CONFLICTS OF INTEREST**

Although **CONSULTANT** is retained as an independent contractor, **CONSULTANT** may still be required, under the California Political Reform Act and **DISTRICT's** Administrative Code, to file annual disclosure reports. **CONSULTANT** agrees to file such financial disclosure reports upon request by **DISTRICT**. Further, **CONSULTANT** shall file the annual summary of gifts required by Section 7105 of the **DISTRICT's** Ethics Policy, attached hereto as **Exhibit "A."**

Failure to file financial disclosure reports upon request and failure to file the required gift summary are grounds for termination of this **AGREEMENT**. Any action by **CONSULTANT** that is inconsistent with **DISTRICT's** Ethic's Policy current at the time of the action is grounds for termination of this **AGREEMENT**. The Ethics Policy as of the date of this **AGREEMENT** is attached hereto as **Exhibit "A."**

## **VIII**            **PERMITS AND LICENSES**

**CONSULTANT** shall procure and maintain all permits, licenses and other government-required certification necessary for the performance of its **SERVICES**, all at the sole cost of **CONSULTANT**. None of the items referenced in this section shall be reimbursable to **CONSULTANT** under the **AGREEMENT**. **CONSULTANT** shall comply with any and all applicable local, state, and federal regulations and statutes including Cal/OSHA requirements.

## **IX**            **LABOR AND MATERIALS**

**CONSULTANT** shall furnish, at its own expense, all labor, materials, equipment, tools, transportation and other items or services necessary for the successful completion of the **SERVICES** to be performed under this **AGREEMENT**. **CONSULTANT** shall give its full attention and supervision to the fulfillment of the provisions of this **AGREEMENT** by its employees and sub-consultant and shall be responsible for the timely performance of the **SERVICES** required by this **AGREEMENT**. All compensation for **CONSULTANT's SERVICES** under this **AGREEMENT** shall be pursuant to **Exhibit "B"** to the **AGREEMENT**.

Only those **SERVICES**, materials, administrative, overhead and travel expenses specifically listed in **Exhibit "B"** will be charged and paid. No other costs will be paid. **CONSULTANT** agrees not to invoice **DISTRICT** for any administrative expenses, overhead or travel time in connection with the **SERVICES**, unless agreed upon and listed in **Exhibit "B"**.

## **X**            **CONFIDENTIALITY AND RESTRICTIONS ON DISCLOSURE**

### **A.      Confidential Nature of Materials**

**CONSULTANT** understands that all documents, records, reports, data, or other materials (collectively "**MATERIALS**") provided by **DISTRICT** to **CONSULTANT** pursuant to the **AGREEMENT**, including but not limited to draft reports, final report(s) and all data, information, documents, graphic displays and other items that are not proprietary to **CONSULTANT** and that are utilized or produced by **CONSULTANT** pursuant to the **AGREEMENT** are to be considered confidential for all purposes.

### **B.      No Disclosure of Confidential Materials**

**CONSULTANT** shall be responsible for protecting the confidentiality and maintaining the security of **DISTRICT MATERIALS** and records in its possession. All **MATERIALS** shall be deemed confidential and shall remain the property of **DISTRICT**. **CONSULTANT** understands the sensitive nature of the above and agrees that neither its officers, partners, employees, agents or sub-consultants will release, disseminate, or otherwise publish said reports or other such data, information, documents, graphic displays, or other materials except as provided herein or as authorized, in writing, by **DISTRICT's** representative. **CONSULTANT** agrees not to make use of such **MATERIALS** for any purpose not related to the performance of the **SERVICES** under the **AGREEMENT**. **CONSULTANT** shall not make written or oral disclosures thereof, other than as necessary for its performance of the **SERVICES** hereunder, without the prior written approval of **DISTRICT**. Disclosure of confidential **MATERIALS** shall not be made to any individual, agency, or organization except as provided for in the **AGREEMENT** or as provided for by law.

### **C. Protections to Ensure Control Over Materials**

All confidential **MATERIALS** saved or stored by **CONSULTANT** in an electronic form shall be protected by adequate security measures to ensure that such confidential **MATERIALS** are safe from theft, loss, destruction, erasure, alteration, and any unauthorized viewing, duplication, or use. Such security measures shall include, but not be limited to, the use of current virus protection software, firewalls, data backup, passwords, and internet controls.

The provisions of this section survive the termination or completion of the **AGREEMENT**.

## **XI OWNERSHIP OF DOCUMENTS AND DISPLAYS**

All original written or recorded data, documents, graphic displays, reports or other **MATERIALS** which contain information relating to **CONSULTANT's** performance hereunder and which are originated and prepared for **DISTRICT** pursuant to the **AGREEMENT** are instruments of service and shall become the property of **DISTRICT** upon completion or termination of the Project. **CONSULTANT** hereby assigns all of its right, title and interest therein to **DISTRICT**, including but not limited to any copyright interest. In addition, **DISTRICT** reserves the right to use, duplicate and disclose in whole, or in part, in any manner and for any purpose whatsoever all such data, documents, graphic displays, reports or other **MATERIALS** delivered to **DISTRICT** pursuant to this **AGREEMENT** and to authorize others to do so.

To the extent that **CONSULTANT** utilizes any of its property (including, without limitation, any hardware or software of **CONSULTANT** or any proprietary or confidential information of **CONSULTANT** or any trade secrets of **CONSULTANT**) in performing **SERVICES** hereunder, such property shall remain the property of **CONSULTANT**, and **DISTRICT** shall acquire no right or interest in such property.

## **XII EQUAL OPPORTUNITY**

**DISTRICT** is committed to a policy of equal opportunity for all and to providing a work environment that is free of unlawful discrimination and harassment. In keeping with this commitment, **DISTRICT** maintains a policy prohibiting unlawful discrimination and harassment in any form based on race, religious creed, color, national origin, ancestry, physical or mental disability, medical condition, pregnancy or childbirth, marital status, gender, sex, sexual orientation, veteran status or age by officials, employees and non-employees (vendors, contractors, etc.).

This policy applies to all employees, consultants and contractors of the **DISTRICT** whom the **DISTRICT** knows or has reason to know are violating this policy. Appropriate corrective action will be taken against all offenders, up to and including immediate discharge or termination of this **AGREEMENT**. During, and in conjunction with, the performance of this **AGREEMENT**, **CONSULTANT** shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, age, marital status or national origin.

### **XIII                    INTEGRATION OF ALL OTHER AGREEMENTS**

This **AGREEMENT**, including any Exhibits and Addenda, contains the entire understanding of the **PARTIES**, and there are no further or other agreements or understandings, written or oral, in effect between the **PARTIES** hereto relating to the subject matter hereof. Any prior understanding or agreement of the **PARTIES** shall not be binding unless expressly set forth herein and, except to the extent expressly provided for herein, no changes of this **AGREEMENT** may be made without the written consent of both **PARTIES**.

### **XIV                    ATTORNEYS' FEES**

In any action at law or in equity to enforce any of the provisions or rights under this **AGREEMENT**, the prevailing **PARTY** shall be entitled to recover from the unsuccessful **PARTY** all costs, expenses and reasonable attorney's fees incurred therein by the prevailing **PARTY** (including, without limitations, such costs, expense and fees on any appeals), and if such prevailing **PARTY** shall recover judgment in any such action or proceeding, such costs, expenses, including those of expert witnesses and attorneys' fees, shall be included as part of this judgment.

### **XV                    JURISDICTION AND VENUE SELECTION**

In all matters concerning the validity, interpretation, performance, or effect of this **AGREEMENT**, the laws of the State of California shall govern and be applicable. The **PARTIES** hereby agree and consent to the exclusive jurisdiction of the courts of the State of California and that venue of any action brought hereunder shall be in Orange County, California.

**IN WITNESS WHEREOF**, the **PARTIES** have hereunto affixed their names as of the day and year thereafter, which shall be and is the effective date of this **AGREEMENT**.

**APPROVED BY:**

**CONSULTANT ACCEPTANCE:**

\_\_\_\_\_

\_\_\_\_\_

Date \_\_\_\_\_

Date \_\_\_\_\_

Robert J. Hunter, General Manager  
Municipal Water District of Orange County  
18700 Ward Street  
Fountain Valley, CA 92708  
(714) 963-3058

Dick Ackerman  
Ackerman Consulting  
2 Mineral King  
Irvine, CA 92602-1075  
Phone: (714) 322-2710  
Tax I.D. #

## EXHIBIT "A"

<b>ETHICS POLICY</b>	<b>§7100-§7111</b>
----------------------	--------------------

### **§7100 PURPOSE**

The policy of MWDOC is to maintain the highest standards of ethics from its Board members, officers and employees (all shall be referred to as employees for the purposes of this section). The proper operation of MWDOC requires decisions and policy to be made in the proper manner, that public office not be used for personal gain, and that all individuals associated with MWDOC remain impartial and responsible toward the public. Accordingly, all employees are expected to abide by the highest ethical standards and integrity when dealing on behalf of MWDOC with fellow Board members or employees, vendors, contractors, customers, and other members of the public.

### **§7101 RESPONSIBILITIES OF BOARD MEMBERS**

Board members are obliged to uphold the Constitution of the United States and the Constitution of the State of California and shall comply with all applicable laws regulating Board member conduct, including conflicts of interest and financial disclosure laws. No Board member or officer shall grant any special consideration, treatment, or advantage to any person or group beyond that which is available to every other person or group in the same circumstances.

### **§7102 PROPER USE OF MWDOC PROPERTY AND RESOURCES**

Except as specifically authorized, no employee shall use or remove or permit the use or removal of MWDOC property, including MWDOC vehicles, equipment, telephones, office supplies, and materials for personal convenience or profit. No employee shall require another MWDOC employee to perform services for the personal convenience or profit of another employee. Each employee must protect and properly use any MWDOC asset within his/her control, including information recorded on paper or in electronic form. Employees shall safeguard MWDOC property, equipment, monies, and assets against unauthorized use or removal, as well as from loss due to criminal act or breach of trust.

Employees are responsible for maintaining written records, including expense reports, in sufficient detail to reflect accurately and completely all transactions and expenditures made on MWDOC's behalf. Creating a document with misleading or false information is prohibited.

---

Motion - 1/17/96;

### **§7103 CONFLICT OF INTEREST**

All MWDOC Directors, officers, and employees at every level shall comply with the requirements of Section 1090 of the California Government Code which prohibits such persons from being financially interested in any contract made by them in their official capacity, or by any body or board of which they are members, or from being a purchaser at any sale or a vendor at any purchase made by them in their official capacity.

All Directors and employees designated under MWDOC's Conflict of Interest Code ("designated employees") and employees required to report under Chapter 7, Article 2 of the Political Reform Act (Government Code Section 7300 et seq.) shall promptly and fully comply with all requirements thereof.

MWDOC employees who are not designated employees under MWDOC's Conflict of Interest Code shall refrain from participating in, making a recommendation, or otherwise attempting to influence MWDOC's selection of a contractor, consultant, product, or source of supply if the non-



designated employee, or an immediate family member, has a direct or indirect financial interest in the outcome of the selection process. No employee shall use his/her position with MWDOC in any manner for the purpose of obtaining personal favors, advantages or benefits for him/herself or an immediate family member from a person or entity doing business or seeking to do business with MWDOC. Such favors, advantages, or benefits would include, but are not limited to: 1) offers of employment; 2) free or discounted goods or services; or 3) gifts.

#### **§7104 GIFTS**

No employee shall accept, directly or indirectly, any compensation, reward or gift from any source except from MWDOC, for any action related to the conduct of MWDOC business, except as set forth below:

1. Acceptance of food and refreshments of nominal value on infrequent occasions in the ordinary course of a breakfast, luncheon or dinner meeting or other meeting or on an inspection tour where the arrangements are consistent with the transaction of official business.\*
2. Acceptance of transportation, lodging, meals or refreshments, in connection with attendance at widely attended gatherings sponsored by industrial, technical or professional organizations; or in connection with attendance at public ceremonies or similar activities financed by nongovernmental sources where the employee's participation on behalf of MWDOC is the result of an invitation addressed to him or her in his/her official capacity, and the transportation, lodging, meals or refreshment accepted is related to, and is in keeping with, his/her official participation.\*
3. Acceptance of unsolicited advertising or promotional materials such as pens, pencils, note pads, calendars, or other items of nominal value.\*
4. Acceptance of plaques and commemorative mementoes, of nominal value, or of value only to the recipient, such as service pins, recognition awards, retirement mementoes.
5. Acceptance of incidental transportation from a private organization provided it is furnished in connection with an employee's official duties and is of the type customarily provided by the private organization.

\* Nothing herein shall be deemed to relieve any Director or designated employee from reporting the value of such meals, transportation, lodging or gifts and abstaining from participation in any decision of MWDOC which could foreseeably have a material financial effect on the donor when the value of such gifts reaches the limits set forth in MWDOC's Conflict of Interest Code and the Political Reform Act.

In no event shall any employee accept gifts from any single source, the cumulative value of which exceeds the applicable gift limit under California law.

A gift or gratuity, the receipt of which is prohibited under this section, shall be returned to the donor. If return is not possible, the gift or gratuity shall be turned over to a public or charitable institution without being claimed as a charitable deduction and a report of such action and the reasons why return was not feasible shall be made on MWDOC records. When possible, the donor also shall be informed of this action.

---

Motion - 1/17/96;

#### **§7105 PERSONS OR COMPANIES REPORTING GIFTS**

All persons and companies doing business with MWDOC, with the exception of public agencies, shall submit a summary, by January 31 of each calendar year, of all gifts claimed for internal vendor audits (including meals) made to, or on behalf of, employees or Directors of MWDOC, or their immediate family members, that have occurred in the normal course of business during the previous calendar year. Failure to provide this information to MWDOC may result in the termination of MWDOC business with that person or company.

---

Motion - 7/21/93; Motion - 8/18/93;

#### **§7106 USE OF CONFIDENTIAL INFORMATION**

Confidential information (i.e., information which is exempt from disclosure under the California Public Records Act) shall not be released to unauthorized persons unless the disclosure is approved by the Board, President of the Board, or General Manager. Employees are prohibited from using any confidential information for personal advantage or profit.

#### **§7107 POLITICAL ACTIVITIES**

Employees are free to endorse, advocate, contribute to, or otherwise support any political party, candidate, or cause they may choose; however, employees are prohibited from soliciting political funds or contributions at MWDOC facilities. In any personal political activity an employee may be involved in, it shall be made clear that the employee is acting personally and not for MWDOC.

#### **§7108 IMPROPER ACTIVITIES**

Employees shall not interfere with the proper performance of the official duties of others, but are strongly encouraged to fulfill their own moral obligations to the public, MWDOC, and its member agencies by disclosing, to the extent not expressly prohibited by law, improper activities within their knowledge. No employee shall directly or indirectly use or attempt to use the authority or influence of his/her position for the purpose of intimidating, threatening, coercing, commanding, or influencing any person with the intent of interfering with that person's duty to disclose improper activity.

#### **§7109 VIOLATION OF POLICY – STAFF AND STAFF OFFICERS**

If an employee is reported to have violated MWDOC's Ethics Policy, the matter shall be referred to the General Manager for investigation and consideration of any appropriate action warranted which may include employment action such as demotion, reduction in salary, or termination. If a Board appointed officer (Secretary, Treasurer or General Manager) is reported to have violated MWDOC's Ethics Policy, the matter shall be referred to the Executive Committee for investigation and consideration of any appropriate action.

Motion - 1/17/96;

## **§7110 VIOLATION OF POLICY -- DIRECTORS**

A perceived violation of this policy by a Director should be referred to the President of the Board or the full Board of Directors for investigation, and consideration of any appropriate action warranted. A violation of this policy may be addressed by the use of such remedies as are available by law to MWDOC, including, but not limited to: (a) adoption of a resolution expressing disapproval of the conduct of the Director who has violated this policy, (b) injunctive relief, or (c) referral of the violation to MWDOC Legal Counsel and/or the Grand Jury.

## **§7111 PERIODIC REVIEW OF CONFLICT OF INTEREST AND ADMINISTRATIVE GUIDELINES**

During the first quarter of the year immediately following an election (every two years), the Board shall meet to review and/or receive a presentation that addresses principles relating to reporting guidelines on compensation, conflict of interest issues, and standards for rules of conduct.

## EXHIBIT "B"

### SCOPE OF WORK, TERMS OF AGREEMENT AND TERMS AND CONDITIONS FOR BILLING

Dick Ackerman Ackerman Consulting 2 Mineral King Irvine, CA 92602-1075 Phone: (714) 322-2710 Tax I.D. #
--

1. **Term** – Commencement: July 1, 2016 Termination: June 30, 2017
2. **Fees/Rates** to be billed - \$250/hour
3. **Budgeted Amount** – Compensation is to be on a “time and material” basis, not to exceed \$36,000.00. **CONSULTANT’s** fees shall be billed by the 25<sup>th</sup> day of the month and paid by the **DISTRICT** on or before the 15<sup>th</sup> of the following month. Invoices shall reference the Purchase Order number from the **DISTRICT**.
4. Upon invoicing **DISTRICT** 80% of the contract amount, **CONSULTANT** shall prepare and provide to **DISTRICT** a “cost to complete” estimate for the remaining work.
5. **Scope of Work/Services** –  
  
**Task 1 - Legal and Regulatory Matters**  
Advise District on current legal, regulatory, or other events bearing on water issues.  
**Task 2 - CEQA Reform & Public Works**  
Monitor and keep MWDOC informed on opportunities to participate in strategic CEQA Reform and public works initiatives.  
**Task 3 - Member Agency Relations**  
Monitor and advise District on issues of concern to Member Agencies. Work with District and Member Agencies in JPA/regional ventures in OC
6. **Consultant Representative:** Dick Ackerman



## **CONSENT CALENDAR ITEM**

July 20, 2016

**TO:** Board of Directors

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

Robert Hunter  
General Manager

Staff Contact: Heather Baez

**SUBJECT: EXTENSION OF CONSULTING CONTRACT WITH LEWIS CONSULTING GROUP**

### **STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors consider extending the contract with Lewis Consulting Group for specialized services through the remainder of 2016.

### **COMMITTEE RECOMMENDATION**

---

Committee concurred with staff.

### **DETAILED REPORT**

---

Lewis Consulting Group provides specialized, professional services to MWDOC Board of Directors and staff on matters related to the County of Orange, local government, and regional issues. They will continue to assist the Board and staff, as requested, in the coordination and preparation for meetings with the County of Orange officials and staff, assisting with strategy development on local policy issues that may arise and other requests as needed.

Specifically:

Provide strategic issue consultation to MWDOC on legislative, organizational and political issues of interest as requested.

Monitor, track, and analyze issues, proactively and as requested, that relate to MWDOC.

Provide strategic guidance and recommendations to assist MWDOC and maximize its policy influence and achieve goals and objectives.

Update on selected issues related to MWDOC.

Lewis Consulting Group will continue working within the scope of services helping MWDOC identify priorities and opportunities in the outlined areas as needed. Compensation is to be on a “time and material” basis.

## STANDARD AGREEMENT FOR CONSULTANT SERVICES

This **AGREEMENT** for consulting services, which includes all exhibits and attachments hereto, "**AGREEMENT**" is made on the last day executed below by and between **MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**, hereinafter referred to as "**DISTRICT**," and, **LEWIS CONSULTING GROUP** hereinafter referred to as "**CONSULTANT**" for **STRATEGIC ISSUE CONSULTING** hereinafter referred to as "**SERVICES**."<sup>1</sup> **DISTRICT** and **CONSULTANT** are also referred to collectively herein as the "**PARTIES**" and individually as "**PARTY**." The **PARTIES** agree as follows:

### **I      PURPOSE AND SCOPE OF WORK**

#### **A.      Consulting Work.**

**DISTRICT** hereby contracts with **CONSULTANT** to provide general or special **SERVICES** as more specifically set forth in **Exhibit "B"** attached hereto and incorporated herein. Tasks other than those specifically described therein shall not be performed without prior written approval of **DISTRICT's** General Manager.

#### **B.      Independent Contractor.**

**CONSULTANT** is retained as an independent contractor for the sole purpose of rendering professional and/or special **SERVICES** described herein and is not an agent or employee of **DISTRICT**. **CONSULTANT** shall be solely responsible for the payment of all federal, state and local income tax, social security tax, Workers' Compensation insurance, state disability insurance, and any other taxes or insurance **CONSULTANT**, as an independent contractor, is responsible for paying under federal, state or local law. **CONSULTANT** is thus not eligible to receive workers' compensation, medical, indemnity or retirement benefits, including but not limited to enrollment in CalPERS. Unless, expressly provided herein, **CONSULTANT** is not eligible to receive overtime, vacation or sick pay. **CONSULTANT** shall not represent or otherwise hold out itself or any of its directors, officers, partners, employees, or agents to be an agent or employee of **DISTRICT**. **CONSULTANT** shall have the sole and absolute discretion in determining the methods, details and means of performing the **SERVICES** required by **DISTRICT**. **CONSULTANT** shall furnish, at his/her own expense, all labor, materials, equipment and transportation necessary for the successful completion of the **SERVICES** to be performed under this **AGREEMENT**. **DISTRICT** shall not have any right to direct the methods, details and means of the **SERVICES**; however, **CONSULTANT** must receive prior written approval from **DISTRICT** before using any sub-consultants for **SERVICES** under this **AGREEMENT**.

#### **C.      Changes in Scope of Work**

If **DISTRICT** requires changes in the tasks or scope of work shown in **Exhibit "B"** or additional work not specified therein, **DISTRICT** shall prepare a written change order. If **CONSULTANT** believes work or materials are required outside the tasks or scope of work described in **Exhibit "B,"** it shall submit a written request for a change order to the **DISTRICT**. A change order must be approved and signed by the **PARTIES** before **CONSULTANT** performs any work outside the scope of work shown in **Exhibit "B."** **DISTRICT** shall have no responsibility to compensate **CONSULTANT** for such work without an approved and signed change order. Change orders shall specify the change in the budgeted amount for **SERVICES**.

<sup>1</sup> Pursuant to Section 8002 of the District's Administrative Code, the District's "Ethics Policy" set forth at sections 7100-7111 of the Administrative Code is attached hereto as Exhibit "A" and incorporated herein by this reference.

## **II TERM**

This **AGREEMENT** shall commence upon the date of its execution and shall extend thereafter for the period specified in **Exhibit "B"** or, if no time is specified, until terminated on thirty (30) days notice as provided herein.

## **III BUDGET, FEES, COSTS, BILLING, PAYMENT AND RECORDS**

### **A. Budgeted Amount for SERVICES**

**CONSULTANT** is expected to complete all **SERVICES** within the Budgeted Amount set forth on **Exhibit "B."** The total compensation for the **SERVICES** to be performed under this **AGREEMENT** shall not exceed the Budgeted Amount unless modified as provided herein. Upon invoicing the **DISTRICT** 80% of the Budgeted Amount, **CONSULTANT** shall prepare and provide to **DISTRICT** a "cost to complete" estimate for the remaining **SERVICES**. The **PARTIES** shall work together to complete the project within the agreed-upon Budgeted Amount, but the obligation to complete the **SERVICES** within the Budgeted Amount lies with the **CONSULTANT**.

### **B. Fees**

Fees shall be billed per the terms and conditions and at the rates set forth on **Exhibit "B"** for the term of the **AGREEMENT**. Should the term of the **AGREEMENT** extend beyond the period for which the rates are effective, the rates specified in **Exhibit "B"** shall continue to apply unless and until modified by consent of the **PARTIES**.

### **C. Notification Clause**

Formal notices, demands and communications to be given hereunder by either **PARTY** shall be made in writing and may be effected by personal delivery or by registered or certified mail, postage prepaid, return receipt requested and shall be deemed communicated as of the date of mailing. If the name or address of the person to whom notices, demands or communication shall be given changes, written notice of such change shall be given, in accordance with this section, within five(5) working days.

#### **Notices shall be made as follows:**

Municipal Water District of O.C.  
Robert J. Hunter  
General Manager  
10500 Ellis Avenue POB 20895  
Fountain Valley, CA 92708

Lewis Consulting Group, LLC  
Honorable John W. Lewis  
President  
1914 W. Orangewood Avenue, Suite 201  
Orange, CA 92868

### **D. Billing and Payment**

**CONSULTANT's** fees shall be billed by the 10th day of the month and paid by **DISTRICT** on or before the 10th of the following month. Invoices shall reference the Purchase Order number from the **DISTRICT**.

**DISTRICT** shall review and approve all invoices prior to payment. **CONSULTANT** agrees to submit additional supporting documentation to support the invoice if requested by



**DISTRICT**. If **DISTRICT** does not approve an invoice, **DISTRICT** shall send a notice to **CONSULTANT** setting forth the reason(s) the invoice was not approved. **CONSULTANT** may re-invoice **DISTRICT** to cure the defects identified in the **DISTRICT** notice. The revised invoice will be treated as a new submittal. If **DISTRICT** contests all or any portion of an invoice, **DISTRICT** and **CONSULTANT** shall use their best efforts to resolve the contested portion of the invoice.

#### **E. Billing Records**

**CONSULTANT** shall keep records of all **SERVICES** and costs billed pursuant to this **AGREEMENT** for at least a period of seven (7) years and shall make them available for review and audit if requested by **DISTRICT**.

### **IV DOCUMENTS**

All **MATERIALS** as defined in Paragraph XI below, related to **SERVICES** performed under this **AGREEMENT** shall be furnished to **DISTRICT** upon completion or termination of this **AGREEMENT**, or upon request by **DISTRICT**, and are the property of **DISTRICT**.

### **V TERMINATION**

Each **PARTY** may terminate this **AGREEMENT** at any time upon thirty (30) days written notice to the other **PARTY**, except as provided otherwise in **Exhibit "B."** In the event of termination: (1) all work product prepared by or in custody of **CONSULTANT** shall be promptly delivered to **DISTRICT**; (2) **DISTRICT** shall pay **CONSULTANT** all payments due under this **AGREEMENT** at the effective date of termination; (3) **CONSULTANT** shall promptly submit a final invoice to the **DISTRICT**, which shall include any and all non-cancelable obligations owed by **CONSULTANT** at the time of termination, (4) neither **PARTY** waives any claim of any nature whatsoever against the other for any breach of this **AGREEMENT**; (5) **DISTRICT** may withhold 125 percent of the estimated value of any disputed amount pending resolution of the dispute, consistent with the provisions of section III D above, and; (6) **DISTRICT** and **CONSULTANT** agree to exert their best efforts to expeditiously resolve any dispute between the **PARTIES**.

### **VI INSURANCE REQUIREMENTS**

**CONSULTANT** shall obtain prior to commencing work and maintain in force and effect throughout the term of this **AGREEMENT**, all insurance set forth below.

#### **A. Workers' Compensation Insurance**

By his/her signature hereunder, **CONSULTANT** certifies that he/she is aware of the provisions of Section 3700 of the California Labor Code, which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and that **CONSULTANT** will comply with such provisions before commencing the performance of the **SERVICES** under this **AGREEMENT**.

**CONSULTANT** and sub-consultant will keep workers' compensation insurance for their employees in effect during all work covered by this **AGREEMENT** in accordance with applicable law. An ACORD certificate of insurance or other certificate of insurance satisfactory to **DISTRICT**, evidencing such coverage must be provided (1) by **CONSULTANT** and (2) by sub-consultant's upon request by **DISTRICT**.

## **B. Professional Liability Insurance**

**CONSULTANT** shall file with **DISTRICT**, before beginning professional **SERVICES**, an ACORD certificate of insurance, or any other certificate of insurance satisfactory to **DISTRICT**, evidencing professional liability coverage of not less than \$1,000,000 per claim and \$1,000,000 aggregate, requiring 30 days notice of cancellation (10 days for non-payment of premium) to **DISTRICT**.

Such coverage shall be placed with a carrier with an A.M. Best rating of no less than A: VII, or equivalent. The retroactive date (if any) of such insurance coverage shall be no later than the effective date of this **AGREEMENT**. In the event that the **CONSULTANT** employs sub-consultants as part of the **SERVICES** covered by this **AGREEMENT**, **CONSULTANT** shall be responsible for requiring and confirming that each sub-consultant meets the minimum insurance requirements specified herein.

## **C. Other Insurance**

**CONSULTANT** will file with **DISTRICT**, before beginning professional **SERVICES**, ACORD certificates of insurance, or other certificates of insurance satisfactory to **DISTRICT**, evidencing general liability coverage of not less than \$1,000,000 per occurrence for bodily injury, personal injury and property damage; automobile liability (owned, scheduled, non-owned or hired) of at least \$1,000,000 for bodily injury and property damage each accident limit; workers' compensation (statutory limits) and employer's liability (\$1,000,000) (if applicable); requiring 30 days (10 days for non payment of premium) notice of cancellation to **DISTRICT**. For the coverage required under this paragraph, the insurer(s) shall waive all rights of subrogation against **DISTRICT**, and its directors, officers, agents, employees, attorneys, consultants or volunteers. **CONSULTANT's** insurance coverage shall be primary insurance as respects **DISTRICT**, its directors, officers, agents, employees, attorneys, consultants and volunteers for all liability arising out of the activities performed by or on behalf of the **CONSULTANT**. Any insurance pool coverage, or self-insurance maintained by **DISTRICT**, and its directors, officers, agents, employees, attorneys, consultants or volunteers shall be excess of the **CONSULTANT's** insurance and shall not contribute to it.

The general liability coverage shall give **DISTRICT**, its directors, officers, agents, employees, attorneys, consultants and authorized volunteers additional insured status using ISO endorsement CG2010, CG2033, or equivalent. Coverage shall be placed with a carrier with an A.M. Best rating of no less than A: VII, or equivalents. In the event that the **CONSULTANT** employs sub-consultant as part of the work covered by the **AGREEMENT**, it shall be the **CONSULTANT's** responsibility to require and confirm that each sub-consultant meets the minimum insurance requirements specified herein.

## **D. Expiration of Coverage**

If any of the required coverages expire during the term of the **AGREEMENT**, **CONSULTANT** shall deliver the renewal certificate(s) including the general liability additional insured endorsement to **DISTRICT** at least ten (10) days prior to the expiration date.

## **VII      INDEMNIFICATION**

To the fullest extent permitted by applicable law, **CONSULTANT** shall indemnify, defend and hold harmless **DISTRICT**, its officers, Directors and employees and authorized volunteers, and each of them from and against:

- a. When the law establishes a professional standard of care for the **CONSULTANT's** services, all claims and demands of all persons that arise out of, pertain to, or relate to the **CONSULTANT's** negligence, recklessness or willful misconduct in the performance (or actual or alleged non-performance) of the work under this agreement. **CONSULTANT** shall defend itself against any and all liabilities, claims, losses, damages, and costs arising out of or alleged to arise out of **CONSULTANT's** performance or non-performance of the work hereunder, and shall not tender such claims to **DISTRICT** nor its directors, officers, employees, or authorized volunteers, for defense or indemnity.
- b. Any and all actions, proceedings, damages, costs, expenses, penalties or liabilities, in law or equity, of every kind or nature whatsoever, arising out of, resulting from, or on account of the violation of any governmental law or regulation, compliance with which is the responsibility of **CONSULTANT**.
- c. Any and all losses, expenses, damages (including damages to the work itself), attorney's fees and other costs, including all costs of defense, which any of them may incur with respect to the failure, neglect, or refusal of **CONSULTANT** to faithfully perform the work and all of the **CONSULTANT's** obligations under the agreement. Such costs, expenses, and damages shall include all costs, including attorneys' fees, incurred by the indemnified parties in any lawsuit to which they are a party.

**CONSULTANT** shall defend, at **CONSULTANT's** own cost, expense and risk, any and all such aforesaid suits, actions, or other legal proceedings of very kind that may be brought or instituted against **DISTRICT** or its directors, officers, employees, or authorized volunteers with legal counsel reasonably acceptable to **DISTRICT**.

**CONSULTANT** shall pay and satisfy any judgment, award or decree that may be rendered against **DISTRICT** or its directors, officers, employees, or authorized volunteers, in any and all such suits, actions, or other legal proceedings.

**CONSULTANT** shall reimburse **DISTRICT** or its directors, officers, employees, or authorized volunteers, for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing indemnity herein provided.

**CONSULTANT's** obligation to indemnify shall not be restricted to insurance proceeds, if any, received by **DISTRICT**, or its directors, officers, employees, or authorized volunteers.

## **VIII      FINANCIAL DISCLOSURE AND CONFLICTS OF INTEREST**

Although **CONSULTANT** is retained as an independent contractor, **CONSULTANT** may still be required, under the California Political Reform Act and **DISTRICT's** Administrative Code, to file annual disclosure reports. **CONSULTANT** agrees to file such financial disclosure reports upon request by **DISTRICT**. Further, **CONSULTANT** shall file the annual summary of gifts required by Section 7105 of the **DISTRICT's** Ethics Policy, attached hereto as **Exhibit "A."**

Failure to file financial disclosure reports upon request and failure to file the required gift summary are grounds for termination of this **AGREEMENT**. Any action by **CONSULTANT** that is inconsistent with **DISTRICT's** Ethics Policy current at the time of the action is grounds for termination of this **AGREEMENT**. The Ethics Policy as of the date of this **AGREEMENT** is attached hereto as **Exhibit "A."**

In addition to the disclosures required above, **CONSULTANT** is responsible for filing any applicable local, state or federal statements, reports, forms, or documents required as a result of the provision of the **SERVICES**, including any applicable local, state or federal lobbying statements, reports, forms, or documents. Failure to file any such required statements, reports, forms, or documents is grounds for termination of this **AGREEMENT**.

**CONSULTANT** shall immediately notify **DISTRICT** of any existing contractual arrangement(s) **CONSULTANT** may have to provide services to a third party that involve or may involve local or state water policy issues, or that may involve issues related to the Metropolitan Water District of Southern California ("MET"), or any member agency of **DISTRICT**. In addition, **CONSULTANT** may not enter into any contractual arrangement to provide services to a third party that involves or may involve local or state water policy issues, or that may involve issues related to MET or any member agency of **DISTRICT**, without the prior written consent of **DISTRICT**, which shall not be unreasonably withheld.

## **IX      PERMITS AND LICENSES**

**CONSULTANT** shall procure and maintain all permits, licenses and other government-required certification necessary for the performance of its **SERVICES**, all at the sole cost of **CONSULTANT**. None of the items referenced in this section shall be reimbursable to **CONSULTANT** under the **AGREEMENT**. **CONSULTANT** shall comply with any and all applicable local, state, and federal regulations and statutes including Cal/OSHA requirements.

## **X       LABOR AND MATERIALS**

**CONSULTANT** shall furnish, at its own expense, all labor, materials, equipment, tools, transportation and other items or services necessary for the successful completion of the **SERVICES** to be performed under this **AGREEMENT**. **CONSULTANT** shall give its full attention and supervision to the fulfillment of the provisions of this **AGREEMENT** by its employees and sub-consultant and shall be responsible for the timely performance of the **SERVICES** required by this **AGREEMENT**. All compensation for **CONSULTANT's** **SERVICES** under this **AGREEMENT** shall be pursuant to **Exhibit "B"** to the **AGREEMENT**.

Only those **SERVICES**, materials, administrative, overhead and travel expenses specifically listed in **Exhibit "B"** will be charged and paid. No other costs will be paid. **CONSULTANT** agrees not to invoice **DISTRICT** for any administrative expenses, overhead or travel time in connection with the **SERVICES**, unless agreed upon and listed in **Exhibit "B"**.

## **XI      CONFIDENTIALITY AND RESTRICTIONS ON DISCLOSURE**

### **A.      Confidential Nature of Materials**

**CONSULTANT** understands that all documents, records, reports, data, or other materials (collectively "**MATERIALS**") provided by **DISTRICT** to **CONSULTANT** pursuant to the **AGREEMENT**, including but not limited to draft reports, final report(s) and all data, information, documents, graphic displays and other items that are not proprietary to **CONSULTANT** and that

are utilized or produced by **CONSULTANT** pursuant to the **AGREEMENT** are to be considered confidential for all purposes.

#### **B. No Disclosure of Confidential Materials**

**CONSULTANT** shall be responsible for protecting the confidentiality and maintaining the security of **DISTRICT MATERIALS** and records in its possession. All **MATERIALS** shall be deemed confidential and shall remain the property of **DISTRICT**. **CONSULTANT** understands the sensitive nature of the above and agrees that neither its officers, partners, employees, agents or sub-consultants will release, disseminate, or otherwise publish said reports or other such data, information, documents, graphic displays, or other materials except as provided herein or as authorized, in writing, by **DISTRICT's** representative. **CONSULTANT** agrees not to make use of such **MATERIALS** for any purpose not related to the performance of the **SERVICES** under the **AGREEMENT**. **CONSULTANT** shall not make written or oral disclosures thereof, other than as necessary for its performance of the **SERVICES** hereunder, without the prior written approval of **DISTRICT**. Disclosure of confidential **MATERIALS** shall not be made to any individual, agency, or organization except as provided for in the **AGREEMENT** or as provided for by law.

#### **C. Protections to Ensure Control Over Materials**

All confidential **MATERIALS** saved or stored by **CONSULTANT** in an electronic form shall be protected by adequate security measures to ensure that such confidential **MATERIALS** are safe from theft, loss, destruction, erasure, alteration, and any unauthorized viewing, duplication, or use. Such security measures shall include, but not be limited to, the use of current virus protection software, firewalls, data backup, passwords, and internet controls.

The provisions of this section survive the termination or completion of the **AGREEMENT**.

### **XII OWNERSHIP OF DOCUMENTS AND DISPLAYS**

All original written or recorded data, documents, graphic displays, reports or other **MATERIALS** which contain information relating to **CONSULTANT's** performance hereunder and which are originated and prepared for **DISTRICT** pursuant to the **AGREEMENT** are instruments of service and shall become the property of **DISTRICT** upon completion or termination of the Project. **CONSULTANT** hereby assigns all of its right, title and interest therein to **DISTRICT**, including but not limited to any copyright interest. In addition, **DISTRICT** reserves the right to use, duplicate and disclose in whole, or in part, in any manner and for any purpose whatsoever all such data, documents, graphic displays, reports or other **MATERIALS** delivered to **DISTRICT** pursuant to this **AGREEMENT** and to authorize others to do so.

To the extent that **CONSULTANT** utilizes any of its property (including, without limitation, any hardware or software of **CONSULTANT** or any proprietary or confidential information of **CONSULTANT** or any trade secrets of **CONSULTANT**) in performing **SERVICES** hereunder, such property shall remain the property of **CONSULTANT**, and **DISTRICT** shall acquire no right or interest in such property.

### **XIII EQUAL OPPORTUNITY**

**DISTRICT** is committed to a policy of equal opportunity for all and to providing a work environment that is free of unlawful discrimination and harassment. In keeping with this commitment, **DISTRICT** maintains a policy prohibiting unlawful discrimination and harassment in any form based on race, religious creed, color, national origin, ancestry, physical or mental disability, medical condition, pregnancy or childbirth, marital status, gender, sex, sexual orientation, veteran status or age by officials, employees and non-employees (vendors, contractors, etc.).

This policy applies to all employees, consultants and contractors of the **DISTRICT** whom the **DISTRICT** knows or has reason to know are violating this policy. Appropriate corrective action will be taken against all offenders, up to and including immediate discharge or termination of this **AGREEMENT**. During, and in conjunction with, the performance of this **AGREEMENT**, **CONSULTANT** shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, age, marital status or national origin.

#### **XIV INTEGRATION OF ALL OTHER AGREEMENTS**

This **AGREEMENT**, including any Exhibits and Addenda, contains the entire understanding of the **PARTIES**, and there are no further or other agreements or understandings, written or oral, in effect between the **PARTIES** hereto relating to the subject matter hereof. Any prior understanding or agreement of the **PARTIES** shall not be binding unless expressly set forth herein and, except to the extent expressly provided for herein, no changes of this **AGREEMENT** may be made without the written consent of both **PARTIES**.

#### **XV ATTORNEYS' FEES**

In any action at law or in equity to enforce any of the provisions or rights under this **AGREEMENT**, the prevailing **PARTY** shall be entitled to recover from the unsuccessful **PARTY** all costs, expenses and reasonable attorney's fees incurred therein by the prevailing **PARTY** (including, without limitations, such costs, expense and fees on any appeals), and if such prevailing **PARTY** shall recover judgment in any such action or proceeding, such costs, expenses, including those of expert witnesses and attorneys' fees, shall be included as part of this judgment.

#### **XVI JURISDICTION AND VENUE SELECTION**

In all matters concerning the validity, interpretation, performance, or effect of this **AGREEMENT**, the laws of the State of California shall govern and be applicable. The **PARTIES** hereby agree and consent to the exclusive jurisdiction of the courts of the State of California and that venue of any action brought hereunder shall be in Orange County, California.

**IN WITNESS WHEREOF**, the **PARTIES** have hereunto affixed their names as of the day and year thereafter, which shall be and is the effective date of this **AGREEMENT**.

**APPROVED BY:**

**CONSULTANT ACCEPTANCE:**

\_\_\_\_\_  
Date \_\_\_\_\_  
Robert Hunter, General Manager  
Municipal Water District of Orange County  
10500 Ellis Avenue, POB 20895  
Fountain Valley, CA 92708  
714/963-3058

\_\_\_\_\_  
Date \_\_\_\_\_  
John A. Lewis, President  
Lewis Consulting Group, LLC  
1614 W. Oranewood #201  
Orange, CA 92868  
Phone: 937-1005  
Tax I.D. #

Internal Use Only:	
Program No.	_____
Line Item:	_____
Funding Year:	_____
Contract Amt.:	_____
Purchase Order #	_____

## EXHIBIT "A"

<b>ETHICS POLICY</b>	<b>§7100-§7111</b>
----------------------	--------------------

### **§7100 PURPOSE**

The policy of MWDOC is to maintain the highest standards of ethics from its Board members, officers and employees (all shall be referred to as employees for the purposes of this section). The proper operation of MWDOC requires decisions and policy to be made in the proper manner, that public office not be used for personal gain, and that all individuals associated with MWDOC remain impartial and responsible toward the public. Accordingly, all employees are expected to abide by the highest ethical standards and integrity when dealing on behalf of MWDOC with fellow Board members or employees, vendors, contractors, customers, and other members of the public.

### **§7101 RESPONSIBILITIES OF BOARD MEMBERS**

Board members are obliged to uphold the Constitution of the United States and the Constitution of the State of California and shall comply with all applicable laws regulating Board member conduct, including conflicts of interest and financial disclosure laws. No Board member or officer shall grant any special consideration, treatment, or advantage to any person or group beyond that which is available to every other person or group in the same circumstances.

### **§7102 PROPER USE OF MWDOC PROPERTY AND RESOURCES**

Except as specifically authorized, no employee shall use or remove or permit the use or removal of MWDOC property, including MWDOC vehicles, equipment, telephones, office supplies, and materials for personal convenience or profit. No employee shall require another MWDOC employee to perform services for the personal convenience or profit of another employee. Each employee must protect and properly use any MWDOC asset within his/her control, including information recorded on paper or in electronic form. Employees shall safeguard MWDOC property, equipment, monies, and assets against unauthorized use or removal, as well as from loss due to criminal act or breach of trust.

Employees are responsible for maintaining written records, including expense reports, in sufficient detail to reflect accurately and completely all transactions and expenditures made on MWDOC's behalf. Creating a document with misleading or false information is prohibited.

---

Motion - 1/17/96;

### **§7103 CONFLICT OF INTEREST**

All MWDOC Directors, officers, and employees at every level shall comply with the requirements of Section 1090 of the California Government Code which prohibits such persons from being financially interested in any contract made by them in their official capacity, or by any body or board of which they are members, or from being a purchaser at any sale or a vendor at any purchase made by them in their official capacity.

All Directors and employees designated under MWDOC's Conflict of Interest Code ("designated employees") and employees required to report under Chapter 7, Article 2 of the Political Reform Act (Government Code Section 7300 et seq.) shall promptly and fully comply with all requirements thereof.



MWDOC employees who are not designated employees under MWDOC's Conflict of Interest Code shall refrain from participating in, making a recommendation, or otherwise attempting to influence MWDOC's selection of a contractor, consultant, product, or source of supply if the non-designated employee, or an immediate family member, has a direct or indirect financial interest in the outcome of the selection process. No employee shall use his/her position with MWDOC in any manner for the purpose of obtaining personal favors, advantages or benefits for him/herself or an immediate family member from a person or entity doing business or seeking to do business with MWDOC. Such favors, advantages, or benefits would include, but are not limited to: 1) offers of employment; 2) free or discounted goods or services; or 3) gifts.

#### **§7104 GIFTS**

No employee shall accept, directly or indirectly, any compensation, reward or gift from any source except from MWDOC, for any action related to the conduct of MWDOC business, except as set forth below:

1. Acceptance of food and refreshments of nominal value on infrequent occasions in the ordinary course of a breakfast, luncheon or dinner meeting or other meeting or on an inspection tour where the arrangements are consistent with the transaction of official business.\*
2. Acceptance of transportation, lodging, meals or refreshments, in connection with attendance at widely attended gatherings sponsored by industrial, technical or professional organizations; or in connection with attendance at public ceremonies or similar activities financed by nongovernmental sources where the employee's participation on behalf of MWDOC is the result of an invitation addressed to him or her in his/her official capacity, and the transportation, lodging, meals or refreshment accepted is related to, and is in keeping with, his/her official participation.\*
3. Acceptance of unsolicited advertising or promotional materials such as pens, pencils, note pads, calendars, or other items of nominal value.\*
4. Acceptance of plaques and commemorative mementoes, of nominal value, or of value only to the recipient, such as service pins, recognition awards, retirement mementoes.
5. Acceptance of incidental transportation from a private organization provided it is furnished in connection with an employee's official duties and is of the type customarily provided by the private organization.

\* Nothing herein shall be deemed to relieve any Director or designated employee from reporting the value of such meals, transportation, lodging or gifts and abstaining from participation in any decision of MWDOC which could foreseeably have a material financial effect on the donor when the value of such gifts reaches the limits set forth in MWDOC's Conflict of Interest Code and the Political Reform Act.

In no event shall any employee accept gifts from any single source, the cumulative value of which exceeds the applicable gift limit under California law.

A gift or gratuity, the receipt of which is prohibited under this section, shall be returned to the donor. If return is not possible, the gift or gratuity shall be turned over to a public or charitable institution without being claimed as a charitable deduction and a report of such action and the reasons why return was not feasible shall be made on MWDOC records. When possible, the donor also shall be informed of this action.

## **§7105 PERSONS OR COMPANIES REPORTING GIFTS**

All persons and companies doing business with MWDOC, with the exception of public agencies, shall submit a summary, by January 31 of each calendar year, of all gifts claimed for internal vendor audits (including meals) made to, or on behalf of, employees or Directors of MWDOC, or their immediate family members, that have occurred in the normal course of business during the previous calendar year. Failure to provide this information to MWDOC may result in the termination of MWDOC business with that person or company.

---

Motion - 7/21/93; Motion - 8/18/93;

## **§7106 USE OF CONFIDENTIAL INFORMATION**

Confidential information (i.e., information which is exempt from disclosure under the California Public Records Act) shall not be released to unauthorized persons unless the disclosure is approved by the Board, President of the Board, or General Manager. Employees are prohibited from using any confidential information for personal advantage or profit.

## **§7107 POLITICAL ACTIVITIES**

Employees are free to endorse, advocate, contribute to, or otherwise support any political party, candidate, or cause they may choose; however, employees are prohibited from soliciting political funds or contributions at MWDOC facilities. In any personal political activity an employee may be involved in, it shall be made clear that the employee is acting personally and not for MWDOC.

## **§7108 IMPROPER ACTIVITIES**

Employees shall not interfere with the proper performance of the official duties of others, but are strongly encouraged to fulfill their own moral obligations to the public, MWDOC, and its member agencies by disclosing, to the extent not expressly prohibited by law, improper activities within their knowledge. No employee shall directly or indirectly use or attempt to use the authority or influence of his/her position for the purpose of intimidating, threatening, coercing, commanding, or influencing any person with the intent of interfering with that person's duty to disclose improper activity.

## **§7109 VIOLATION OF POLICY – STAFF AND STAFF OFFICERS**

If an employee is reported to have violated MWDOC's Ethics Policy, the matter shall be referred to the General Manager for investigation and consideration of any appropriate action warranted which may include employment action such as demotion, reduction in salary, or termination. If a Board appointed officer (Secretary, Treasurer or General Manager) is reported to have violated MWDOC's Ethics Policy, the matter shall be referred to the Executive Committee for investigation and consideration of any appropriate action.

---

Motion - 1/17/96;

## **§7110 VIOLATION OF POLICY -- DIRECTORS**

A perceived violation of this policy by a Director should be referred to the President of the Board or the full Board of Directors for investigation, and consideration of any appropriate action warranted. A violation of this policy may be addressed by the use of such remedies as are available by law to MWDOC, including, but not limited to: (a) adoption of a resolution expressing disapproval of the conduct of the Director who has violated this policy, (b) injunctive relief, or (c) referral of the violation to MWDOC Legal Counsel and/or the Grand Jury.

## **§7111 PERIODIC REVIEW OF CONFLICT OF INTEREST AND ADMINISTRATIVE GUIDELINES**

During the first quarter of the year immediately following an election (every two years), the Board shall meet to review and/or receive a presentation that addresses principles relating to reporting guidelines on compensation, conflict of interest issues, and standards for rules of conduct.

**Please note** If using Consultant's proposal as Exhibit "B" to supplement or the standard Exhibit "B" Form below, BOTH Parties must verify that all sections of this form are FULLY ADDRESSED and the appropriate Exhibit is attached and labeled accordingly

## EXHIBIT "B"

### SCOPE OF WORK, TERMS OF AGREEMENT AND TERMS AND CONDITIONS FOR BILLING

<b>Company: Lewis Consulting Group</b> <b>Name: John Lewis</b> <b>Address: 1914 W. Oranewood Ave., #201</b> <b>Phone: 714/937-1005</b> <b>Tax I.D. #</b>
--

1. **Term** – Commencement July 1, 2016 Termination December 31, 2016.
2. **Fees/Rates** to be billed - \$250/hour
3. **Budgeted Amount** – Compensation is to be on a "time and material" basis, not to exceed \$24,000. **CONSULTANT's** fees shall be billed by the 25<sup>th</sup> day of the month and paid by the **DISTRICT** on or before the 15<sup>th</sup> of the following month. Invoices shall reference the Purchase Order number from the **DISTRICT**.
4. Upon invoicing **DISTRICT** 80% of the contract amount, **CONSULTANT** shall prepare and provide to **DISTRICT** a "cost to complete" estimate for the remaining work.
5. **Scope of Work/Services** –  
  
Provide strategic issue consultation to MWDOC on legislative, organizational and political issues of interest as requested.  
  
Monitor, track, analyze issues, proactively and as requested, that relate to MWDOC  
  
Provide strategic guidance and recommendations to assist MWDOC and maximize its policy influence and achieve goals and objectives.  
  
Provide updates on selected issues related to MWDOC as directed.
6. **Consultant Representatives:** John Lewis



## CONSENT CALENDAR ITEM

July 20, 2016

**TO:** Board of Directors

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

Robert Hunter, General Manager

Staff Contact: Heather Baez

**SUBJECT: TRAVEL TO WASHINGTON D.C. TO COVER FEDERAL INITIATIVES**

### STAFF RECOMMENDATION

---

Staff recommends the Board of Directors receives and files the report.

### COMMITTEE RECOMMENDATION

---

Committee concurred with staff recommendation.

### DETAILED REPORT

---

For the fourth quarter of fiscal year 2015-2016, one trip occurred:

- April (Director Barbre)

This advocacy trip focused on our continued concern about the passing of California drought legislation, measures that MWDOC has taken to mitigate drought, the impact the recent rain events has had on our water supplies and storage, discussion of changes to the WIFIA loan program, and IRS issues regarding rebates (turf removal program, et al)

### FISCAL IMPACT

---

The following is budgeted for fiscal year 2015/2016 for **staff**:

Washington Legislative Travel - \$11,000

- Total expenses for this quarter: \$0 (no trips)

The following is budget for fiscal year 2015/2016 for **Board** members:

Washington Legislative Travel - \$8,500

- Total cost for this quarter  
April - \$850

Projecting out for 1st Quarter of fiscal year 2016/2017

- One trip has been scheduled by Director Barbre and 1 staff:

November 16-18 - \$2,000 estimate for both attendees

This advocacy trip will focused on our continued concern about the passing of California drought legislation, visits to representative offices to discuss long term conservation and tax parity water rebate issues (turf removal program, et al), and impacts from the recent elections.



**CONSENT CALENDAR ITEM**

July 20, 2016

**TO:** Board of Directors

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

Robert Hunter, General Manager

Staff Contact: Heather Baez

**SUBJECT: TRAVEL TO SACRAMENTO TO COVER STATE INITIATIVES**

**STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors receives and files the report.

**COMMITTEE RECOMMENDATION**

---

Committee concurred with staff recommendation.

**DETAILED REPORT**

---

For the fourth quarter of fiscal year 2015-2016, 2 trips were taken.

- April (Heather Baez)
- June (Heather Baez)

**FISCAL IMPACT**

---

So far in fiscal year 2015-2016, nine trips have been taken.

The following is budgeted for fiscal year 2015/2016 for **staff**:

Sacramento Legislative Travel - \$5,000

- Total cost for this quarter:

April - \$500

June - \$475

Projecting out for the 1st Quarter of fiscal year 2016/2017

- Upcoming trips:

July 8: ACWA State Legislative Committee & Legislative meetings

August 12: ACWA State Legislative Committee & Legislative meetings

Due to the state legislative session ending on August 31, no September are anticipated.





**ACTION ITEM**

July 20, 2016

**TO:** Board of Directors

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

Robert Hunter  
General Manager

Staff Contact: Heather Baez

**SUBJECT: SB 554 (Wolk) – Delta Levee Maintenance**

**STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors vote to adopt an oppose position on SB 554 (Wolk).

**COMMITTEE RECOMMENDATION**

---

Committee concurred with staff recommendation.

**SUMMARY**

---

SB 554 would make permanent the current 75% reimbursement rate for Sacramento-San Joaquin Delta (Delta) levee maintenance costs in excess of \$1,000 per mile. Specifically, this bill:

- 1) Eliminates the July 1, 2018, sunset on the current authorization of a 75% state cost-share in the Delta levee maintenance or improvement program.
- 2) Eliminates the effective date for returning to a 50% state cost-share.
- 3) Eliminates the July 1, 2018, sunset on advance reimbursement.

**ARGUMENTS IN SUPPORT**

---

According to the author's office, by continuing the current cost share formula, SB 554 ensures that Delta reclamation districts can afford to maintain and improve Delta levees.

Maintenance of the Delta levees is important to reduce flood risk and ensure the Delta can continue to serve its many valuable uses – as fertile farmland, a water conveyance, and a rich estuary ecosystem.

## **ARGUMENTS IN OPPOSITION**

---

SB 554 is an inappropriate attempt to permanently encumber the state general fund for levee maintenance responsibilities on private lands in the Sacramento-San Joaquin Delta. Of the 1,100 levee miles in the Delta, 730 miles are privately owned.

The Delta Levees Maintenance Subventions Program dates back to the 1990s. The Legislature's clear intent was to reduce the state's financial exposure on this program from 75 percent to 50 percent within 10 years. Various reasons have been advanced in since the enactment of the program, including SB 554, to temporarily extend the subsidy level to 75 percent. In 2006, it was the Delta Risk Management Study that was not yet completed which called for an extension of the subsidy.

In 2012, it was the Delta Plan that was not yet completed (the Delta Stewardship Council's levee prioritization study still is unfinished) which was the justification for transitioning to the 50 percent subsidy in 2018. Now SB 554 seeks to extend the higher level of subsidy in perpetuity, in contradiction to the enacting legislation and rationales of previous temporary extensions.

## **COMMENTS**

---

Support on file: Association of California Water Agencies (ACWA), Bethel Island Municipal Improvement District, California Central Valley Flood Control Association, Collinsville Levee District, Contra Costa County Board of Supervisors, Delta Counties Coalition, Delta Protection Commission, East Bay Municipal Utility District, Reclamation District No. 3, Reclamation District No. 150, Reclamation District No. 548, Reclamation District No. 756, Reclamation District No. 799, Reclamation District No. 2025, Reclamation District No. 2026, Reclamation District No. 2028, Reclamation District No. 2029, Reclamation District No. 2041, Reclamation District No. 2060, Reclamation District No. 2065, Sacramento County Board of Supervisors.

Opposition on file: Calleguas Municipal Water District, Cucamonga Valley Water District, Eastern Municipal Water District, Inland Empire Utilities Agency, Las Virgenes Municipal Water District, Long Beach Water Commission, Mesa Water District, Metropolitan Water District of Southern California, Upper San Gabriel Valley Municipal Water District, Walnut Valley Water District.

## **DETAILED REPORT**

---

The full text of SB 554 is attached.

**Introduced by Senator Wolk**

February 26, 2015

---

An act to ~~add Section 167 to amend Section 12987.5 of, and to amend and repeal Section 12986 of, the Water Code, relating to water.~~

LEGISLATIVE COUNSEL'S DIGEST

SB 554, as amended, Wolk. ~~California Water Commission: disqualifying financial interest: removal from office. Delta levee maintenance.~~

*Existing law establishes a delta levee maintenance program pursuant to which a local agency may request reimbursement for costs incurred in connection with the maintenance or improvement of project or nonproject levees in the Sacramento-San Joaquin Delta. Existing law declares legislative intent to reimburse eligible local agencies under this program, until July 1, 2018, in an amount not to exceed 75% of those costs that are incurred in excess of \$1,000 per mile of levee. Existing law, until July 1, 2018, authorizes the board to provide funds to an eligible local agency under this program in the form of an advance in an amount that does not exceed 75% of the estimated state share. Existing law, on and after July 1, 2018, declares the intent of the Legislature to reimburse eligible local agencies under this program in an amount not to exceed 50% of those costs that are incurred in any year for the maintenance and improvement of levees.*

*This bill would declare legislative intent to reimburse up to 75% of those costs incurred in any year for the maintenance or improvement of levees in excess of \$1,000 per mile of levee and would authorize the*

*board to advance funds in an amount that does not exceed 75% of the estimated state share to an eligible local agency.*

~~Existing law, the Political Reform Act of 1974, prohibits a public official at any level of state or local government from making, participating in making, or in any way attempting to use his or her official position to influence a governmental decision in which he or she knows, or has reason to know, that he or she has a financial interest. Existing law provides that a public official has a financial interest in a decision if it is reasonably foreseeable that the decision will have a material financial effect, distinguishable from its effect on the public generally, on the official, a member of his or her immediate family, or as specified.~~

~~This bill would remove a member of the California Water Commission from office if after trial a court finds that the commission member has knowingly participated in any commission decision in which the member has a disqualifying financial interest in the decision.~~

Vote: majority. Appropriation: no. Fiscal committee: yes.  
State-mandated local program: no.

*The people of the State of California do enact as follows:*

1     *SECTION 1. Section 12986 of the Water Code, as amended by*  
2     *Section 3 of Chapter 549 of the Statutes of 2012, is amended to*  
3     *read:*

4     12986. (a) It is the intent of the Legislature to reimburse an  
5     eligible local agency pursuant to this part for costs incurred in any  
6     year for the maintenance or improvement of project or nonproject  
7     levees as follows:

8     (1) No costs incurred shall be reimbursed if the entire cost  
9     incurred per mile of project or nonproject levee is one thousand  
10    dollars (\$1,000) or less.

11    (2) Not more than 75 percent of any costs incurred in excess of  
12    one thousand dollars (\$1,000) per mile of project or nonproject  
13    levee shall be reimbursed.

14    (3) (A) As part of the project plans approved by the board, the  
15    department shall require the local agency or an independent  
16    financial consultant to provide information regarding the agency's  
17    ability to pay for the cost of levee maintenance or improvement.  
18    Based on that information, the department may require the local

1 agency or an independent financial consultant to prepare a  
2 comprehensive study on the agency's ability to pay.

3 (B) The information or comprehensive study of the agency's  
4 ability to pay shall be the basis for determining the maximum  
5 allowable reimbursement eligible under this part. Nothing in this  
6 paragraph shall be interpreted to increase the maximum  
7 reimbursement allowed under paragraph (2).

8 (4) Reimbursements made to the local agency in excess of the  
9 maximum allowable reimbursement shall be returned to the  
10 department.

11 (5) The department may recover, retroactively, excess  
12 reimbursements paid to the local agency from any time after  
13 January 1, 1997, based on an updated study of the agency's ability  
14 to pay.

15 (6) All final costs allocated or reimbursed under a plan shall be  
16 approved by the Central Valley Flood Protection Board for project  
17 and nonproject levee work.

18 (7) Costs incurred pursuant to this part that are eligible for  
19 reimbursement include construction costs and associated  
20 engineering services, financial or economic analyses,  
21 environmental costs, mitigation costs, and habitat improvement  
22 costs.

23 (b) Upon completion of its evaluation pursuant to Sections 139.2  
24 and 139.4, by January 1, 2008, the department shall recommend  
25 to the Legislature and the Governor priorities for funding under  
26 this section.

27 (c) Reimbursements made pursuant to this section shall reflect  
28 the priorities of, and be consistent with, the Delta Plan established  
29 pursuant to Chapter 1 (commencing with Section 85300) of Part  
30 4 of Division 35.

31 ~~(d) This section shall become inoperative on July 1, 2018, and,~~  
32 ~~as of January 1, 2019, is repealed, unless a later enacted statute,~~  
33 ~~that becomes operative on or before January 1, 2019, deletes or~~  
34 ~~extends the dates on which it becomes inoperative and is repealed.~~

35 *SEC. 2. Section 12986 of the Water Code, as amended by*  
36 *Section 2 of Chapter 549 of the Statutes of 2012, is repealed.*

37 ~~12986. (a) It is the intent of the Legislature to reimburse from~~  
38 ~~the General Fund an eligible local agency pursuant to this part for~~  
39 ~~costs incurred in any year for the maintenance or improvement of~~  
40 ~~project or nonproject levees as follows:~~

~~(1) No costs incurred shall be reimbursed if the entire cost incurred per mile of levee is one thousand dollars (\$1,000) or less.~~

~~(2) Fifty percent of any costs incurred in excess of one thousand dollars (\$1,000) per mile of levee shall be reimbursed.~~

~~(3) The maximum total reimbursement from the General Fund shall not exceed two million dollars (\$2,000,000) annually.~~

~~(b) This section shall become operative on July 1, 2018.~~

*SEC. 3. Section 12987.5 of the Water Code is amended to read:*

12987.5. (a) In an agreement entered into under Section 12987, the board may provide for an advance to the applicant in an amount not to exceed 75 percent of the estimated state share. The agreement shall provide that no advance shall be made until the applicant has incurred costs averaging one thousand dollars (\$1,000) per mile of levee.

(b) Advances made under subdivision (a) shall be subtracted from amounts to be reimbursed after the work has been performed. If the department finds that work has not been satisfactorily performed or where advances made actually exceed reimbursable costs, the local agency shall promptly remit to the state all amounts advanced in excess of reimbursable costs. If advances are sought, the board may require a bond to be posted to ensure the faithful performance of the work set forth in the agreement.

~~(c) This section shall become inoperative on July 1, 2018, and, as of January 1, 2019, is repealed, unless a later enacted statute, that becomes operative on or before January 1, 2019, deletes or extends the dates on which it becomes inoperative and is repealed.~~

~~SECTION 1. Section 167 is added to the Water Code, to read:~~

167. (a) A member of the commission shall not participate in any commission decision in which the member has a disqualifying financial interest in the decision within the meaning of Section 87103 of the Government Code.

(b) Upon the request of any person, or on the Attorney General's own initiative, the Attorney General may file a complaint in the Superior Court for the County of Sacramento alleging that a commission member has knowingly violated this section and the facts upon which the allegation is based and asking that the member be removed from office. Further proceedings shall be in accordance as near as may be with rules governing civil actions. If after trial the court finds that the commission member has knowingly violated

- 1 ~~this section, it shall pronounce judgment that the member be~~
- 2 ~~removed from office.~~

O



**ACTION ITEM**

July 20, 2016

**TO:** Board of Directors

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

Robert Hunter  
General Manager

Staff Contact: Heather Baez

**SUBJECT: SB 1298 (Hertzberg) – Prop 218 Omnibus Implementation Act**

**STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors vote to adopt an oppose position on SB 1298 (Hertzberg).

**COMMITTEE RECOMMENDATION**

---

Committee concurred with staff recommendation.

**SUMMARY**

---

SB 1298 is a legislative attempt to define key terms in Proposition 218 (1996) in order to allow water districts to establish lifeline rates, conservation-based pricing, and undertake storm water management as an aspect of sewer service. The bill purports to do this by placing in statute new definitions of the following terms used in the Constitution:

“Proportional cost of the service attributable to the parcel” would be defined to include providing water in an “equitable manner, including the cost of lifeline service.”

“Sewer service” would include the cost of storm water management.

This bill would also introduce a new distinction between “indispensable” uses of water, which would include cooking, sanitation, and reasonable irrigation, and “not indispensable” uses such as excessive indoor use and excessive irrigation. Charges for water use that was



“not indispensable,” which would effectively be conservation-based pricing, would then be defined as not being imposed as “an incident of property ownership” and, therefore, not subject to the requirements of Proposition 218.

## **ARGUMENTS IN SUPPORT**

---

According to the author’s office, “SB 1298 makes changes in state law to help local governments finance storm water projects and provides options for water agencies to develop different rates to encourage conservation.”

## **ARGUMENTS IN OPPOSITION**

---

Opponents fear the provisions of this bill are unconstitutional. While the bill does not seek to change the text Proposition 218, now in Article XIII of the State Constitution, it does seek to define key terms found in the Constitution to such an extent as to significantly change the meaning. Interpreting the Constitution, however, is the exclusive jurisdiction of the courts. Opponents argue that the uncertainty this bill will cause water districts outweighs any hypothetical benefit.

Opponents go to great lengths to make clear that they support the goals of the bill, but they believe that attempting to achieve the goals in the bill without amending the Constitution invites litigation. ACWA also notes that this bill lacks the safeguards that were included in the effort to amend Art. X of the Constitution to allow for lifeline rates and conservation-based rates. That effort included provisions making clear that those programs were strictly voluntary.

## **COMMENTS**

---

The sponsor of the bill, the California Water Foundation, believes it is worthwhile to provide a way to implement conservation-based rates and lifeline rates, even if the way is highly uncertain. This could be the case if the bill actually did no harm to those agencies that were unwilling to risk litigation by not taking advantage of the opportunities created by the bill. If passed, however, any water agency could come under pressure from advocacy groups to implement lifeline rates and conservation-based rates, and few of those interests groups would believe that the legislature might pass a bill that was likely unconstitutional, or that the water agency was entirely justified in refusing to implement the desired programs. Rather, they would accuse the water district of seeking to evade its responsibility to the environment and the underprivileged by hiding behind false concerns over litigation.

Support: The California Water Foundation (sponsor)

Opposition: ACWA

## **DETAILED REPORT**

---

The full text of SB 1298 is attached.

AMENDED IN ASSEMBLY JUNE 13, 2016

**SENATE BILL**

**No. 1298**

---

**Introduced by Senator Hertzberg**

February 19, 2016

---

~~An act to amend Section 846 of the Public Utilities Code, relating to electricity.~~ *An act to amend Sections 53750 and 53755 of, and to add Section 53756.5 to, the Government Code, relating to local government finance.*

LEGISLATIVE COUNSEL'S DIGEST

SB 1298, as amended, Hertzberg. ~~Electrical restructuring: financing orders.~~ *Local government: fees and charges.*

*Articles XIII C and XIII D of the California Constitution generally require that assessments, fees, and charges be submitted to property owners for approval or rejection after the provision of written notice and the holding of a public hearing. Existing law, the Proposition 218 Omnibus Implementation Act, prescribes specific procedures and parameters for local jurisdictions to comply with Articles XIII C and XIII D of the California Constitution and defines terms for these purposes.*

*Existing statutory law establishes notice, protest, and hearing procedures for the levying of new or increased fees or charges by local government agencies pursuant to Article XIII D of the California Constitution.*

*This bill would define the terms "proportional cost of the service attributable to the parcel" and "sewer service," and would recast the definition of "water" to mean "water service," for these purposes. The bill would additionally specify that one vote per parcel may be counted*

*in determining whether a proposed fee or charge is approved by a majority vote, as specified.*

*The bill would additionally authorize an agency to impose a conservation and efficiency fee or charge for water service, in addition to any property-related fee or charge imposed for water service, to achieve specified conservation and efficiency purposes. The bill would provide that a conservation and efficiency fee or charge may raise revenue as an incident to its regulatory purpose and would require the agency to use any revenue to pay the cost of providing the service or for lowering the rate or rate structure of the associated property-related fee or charge. The bill would require a conservation and efficiency fee or charge to bear a fair or reasonable relationship to the burdens imposed on the local agency or the benefits received from the water service based on the amount of water used by each customer or class of customers, as specified.*

~~Under existing law, the Public Utilities Commission has regulatory authority over public utilities, including electrical corporations. Existing law relative to restructuring of the electrical industry authorizes an electrical corporation to apply to the commission for a determination that certain transition costs, as defined, may be recovered through fixed transition amounts, which would constitute transition property, as defined, and provides, until December 31, 2016, for the issuance of financing orders and provides for the issuance of rate reduction bonds to be paid out of rates.~~

~~This bill would extend the authorization for the issuance of financing orders from December 31, 2016, to December 31, 2017.~~

Vote: majority. Appropriation: no. Fiscal committee: ~~yes~~-no.  
State-mandated local program: no.

*The people of the State of California do enact as follows:*

- 1     *SECTION 1. The Legislature finds and declares all of the*
- 2     *following:*
- 3     *(a) The ongoing, historic drought has made clear that California*
- 4     *must invest in a 21st-century water management system capable*
- 5     *of effectively meeting the economic, social, and environmental*
- 6     *needs of the state.*
- 7     *(b) Sufficient and reliable funding to pay for local water projects*
- 8     *is necessary to improve the state's water infrastructure.*

1 (c) Proposition 218, approved in 1996, was meant to improve  
2 transparency and accountability of local government fees. Some  
3 court interpretations of the law have constrained three important  
4 tools that local governments need to manage water supplies and  
5 address water pollution: stormwater management, rates to  
6 encourage water conservation, and assistance for low-income  
7 Californians.

8 (d) Stormwater is a key source of local water supply, and careful  
9 management is necessary to reduce pollution. But a court decision  
10 has required stormwater and flood control programs to meet a  
11 higher standard than other water-related services to raise capital,  
12 preventing many important projects from being built.

13 (e) One important way to encourage water conservation is to  
14 charge higher rates to customers using excessive amounts of water.  
15 This is a common practice throughout the world and a requirement  
16 for California's private water agencies. Unfortunately, a recent  
17 court decision has made it difficult and confusing for local agencies  
18 to implement this necessary tool.

19 (f) The United States Environmental Protection Agency has  
20 found that water rates exceeding 2 percent of monthly income are  
21 unaffordable, which is the case for millions of Californians. Private  
22 water and energy utilities are required to offer programs to make  
23 rates affordable to low-income households. Local governments in  
24 California, however, are concerned that recent court decisions  
25 regarding Proposition 218 could prohibit them from providing  
26 the same service.

27 (g) This act is intended to provide guidance to local agencies  
28 and courts on the implementation of Articles XIII C and XIII D of  
29 the California Constitution and shall not be construed to amend  
30 those articles.

31 SEC. 2. Section 53750 of the Government Code is amended to  
32 read:

33 53750. For purposes of Article XIII C and Article XIII D of  
34 the California Constitution and this article:

35 (a) "Agency" means any local government as defined in  
36 subdivision (b) of Section 1 of Article XIII C of the California  
37 Constitution.

38 (b) "Assessment" means any levy or charge by an agency upon  
39 real property that is based upon the special benefit conferred upon  
40 the real property by a public improvement or service, that is

1 imposed to pay the capital cost of the public improvement, the  
2 maintenance and operation expenses of the public improvement,  
3 or the cost of the service being provided. "Assessment" includes,  
4 but is not limited to, "special assessment," "benefit assessment,"  
5 "maintenance assessment," and "special assessment tax."

6 (c) "District" means an area that is determined by an agency to  
7 contain all of the parcels that will receive a special benefit from a  
8 proposed public improvement or service.

9 (d) "Drainage system" means any system of public  
10 improvements that is intended to provide for erosion control, for  
11 landslide abatement, or for other types of water drainage.

12 (e) "Extended," when applied to an existing tax or fee or charge,  
13 means a decision by an agency to extend the stated effective period  
14 for the tax or fee or charge, including, but not limited to,  
15 amendment or removal of a sunset provision or expiration date.

16 (f) "Flood control" means any system of public improvements  
17 that is intended to protect property from overflow by water.

18 (g) "Identified parcel" means a parcel of real property that an  
19 agency has identified as having a special benefit conferred upon  
20 it and upon which a proposed assessment is to be imposed, or a  
21 parcel of real property upon which a proposed property-related  
22 fee or charge is proposed to be imposed.

23 (h) (1) "Increased," when applied to a tax, assessment, or  
24 property-related fee or charge, means a decision by an agency that  
25 does either of the following:

26 (A) Increases any applicable rate used to calculate the tax,  
27 assessment, fee, or charge.

28 (B) Revises the methodology by which the tax, assessment, fee,  
29 or charge is calculated, if that revision results in an increased  
30 amount being levied on any person or parcel.

31 (2) A tax, fee, or charge is not deemed to be "increased" by an  
32 agency action that does either or both of the following:

33 (A) Adjusts the amount of a tax, fee, or charge in accordance  
34 with a schedule of adjustments, including a clearly defined formula  
35 for inflation adjustment that was adopted by the agency prior to  
36 November 6, 1996.

37 (B) Implements or collects a previously approved tax, fee, or  
38 charge, so long as the rate is not increased beyond the level  
39 previously approved by the agency, and the methodology

1 previously approved by the agency is not revised so as to result in  
2 an increase in the amount being levied on any person or parcel.

3 (3) A tax, assessment, fee, or charge is not deemed to be  
4 “increased” in the case in which the actual payments from a person  
5 or property are higher than would have resulted when the agency  
6 approved the tax, assessment, fee, or charge, if those higher  
7 payments are attributable to events other than an increased rate or  
8 revised methodology, such as a change in the density, intensity,  
9 or nature of the use of land.

10 (i) “Notice by mail” means any notice required by Article XIII C  
11 or XIII D of the California Constitution that is accomplished  
12 through a mailing, postage prepaid, deposited in the United States  
13 Postal Service and is deemed given when so deposited. Notice by  
14 mail may be included in any other mailing to the record owner  
15 that otherwise complies with Article XIII C or XIII D of the  
16 California Constitution and this article, including, but not limited  
17 to, the mailing of a bill for the collection of an assessment or a  
18 property-related fee or charge.

19 (j) *“Proportional cost of the service attributable to the parcel,”*  
20 *when applied to a fee or charge for water or sewer service, means*  
21 *the share of the total cost of providing water or sewer service to*  
22 *water or sewer users within the service area reasonably*  
23 *attributable to the parcel. The total cost of providing water or*  
24 *sewer service includes all costs of acquiring water and water*  
25 *rights, costs of collecting, conveying, treating, and managing water*  
26 *and wastewater, costs of satisfying all regulatory requirements*  
27 *lawfully imposed on water and sewer service providers, and costs*  
28 *of providing communitywide water service in an equitable manner,*  
29 *including the cost of lifeline water rates.*

30 (j)

31 (k) “Record owner” means the owner of a parcel whose name  
32 and address appears on the last equalized secured property tax  
33 assessment roll, or in the case of any public entity, the State of  
34 California, or the United States, means the representative of that  
35 public entity at the address of that entity known to the agency.

36 (l) *“Sewer service” means services provided by all real estate,*  
37 *fixtures, and personal property owned, controlled, operated, or*  
38 *managed in connection with or to facilitate sewage collection,*  
39 *treatment, or disposition for sanitary or drainage purposes,*  
40 *including lateral and connecting sewers, interceptors, trunk and*

1 *outfall lines, sanitary sewage treatment or disposal plants or works,*  
 2 *drains, conduits, outlets for surface or storm waters, and any and*  
 3 *all other works, property, or structures necessary or convenient*  
 4 *for the collection or disposal of sewage, industrial waste, or surface*  
 5 *or storm waters. "Sewer system" shall not include a sewer system*  
 6 *that merely collects sewage on the property of a single owner.*

7 ~~(k)~~

8 (m) "Registered professional engineer" means an engineer  
 9 registered pursuant to the Professional Engineers Act (Chapter 7  
 10 (commencing with Section 6700) of Division 3 of the Business  
 11 and Professions Code).

12 ~~(l)~~

13 (n) "Vector control" means any system of public improvements  
 14 or services that is intended to provide for the surveillance,  
 15 prevention, abatement, and control of vectors as defined in  
 16 subdivision (k) of Section 2002 of the Health and Safety Code and  
 17 a pest as defined in Section 5006 of the Food and Agricultural  
 18 Code.

19 ~~(m)~~ "Water"

20 (o) "Water service" means *services provided by* any system of  
 21 public improvements intended to provide for the production,  
 22 storage, supply, treatment, or distribution of water from any source.

23 SEC. 3. *Section 53755 of the Government Code is amended to*  
 24 *read:*

25 53755. (a) (1) The notice required by paragraph (1) of  
 26 subdivision (a) of Section 6 of Article XIII D of the California  
 27 Constitution of a proposed increase of an existing fee or charge  
 28 for a property-related service being provided to a parcel may be  
 29 given by including it in the agency's regular billing statement for  
 30 the fee or charge or by any other mailing by the agency to the  
 31 address to which the agency customarily mails the billing statement  
 32 for the fee or charge.

33 (2) The notice required by paragraph (1) of subdivision (a) of  
 34 Section 6 of Article XIII D of the California Constitution of a  
 35 proposed new fee or charge may be given in the manner authorized  
 36 for notice of an increase of a fee or charge if the agency is currently  
 37 providing an existing property-related service to the address.

38 (3) If the agency desires to preserve any authority it may have  
 39 to record or enforce a lien on the parcel to which service is  
 40 provided, the agency shall also mail notice to the recordowner's

1 address shown on the last equalized assessment roll if that address  
2 is different than the billing or service address.

3 (b) One written protest per parcel, filed by an owner or tenant  
4 of the parcel, shall be counted in calculating a majority protest to  
5 a proposed new or increased fee or charge subject to the  
6 requirements of Section 6 of Article XIII D of the California  
7 Constitution.

8 (c) *One vote per parcel, filed by an owner or tenant of the*  
9 *parcel, shall be counted in determining whether a proposed fee*  
10 *or charge is approved by a majority vote pursuant to subdivision*  
11 *(c) of Section 6 of Article XIII D of the California Constitution.*

12 ~~(e)~~  
13 (d) Any agency that bills, collects, and remits a fee or charge  
14 on behalf of another agency may provide the notice required by  
15 Section 6 of Article XIII D of the California Constitution on behalf  
16 of the other agency.

17 SEC. 4. *Section 53756.5 is added to the Government Code, to*  
18 *read:*

19 *53756.5. (a) The Legislature finds and declares all of the*  
20 *following:*

21 *(1) Water service may be used for purposes that are*  
22 *indispensable to the use of the property, including, but not limited*  
23 *to, cooking, sanitation, and reasonable irrigation.*

24 *(2) Water service may also be used for purposes that are not*  
25 *indispensable to the use of property, including, but not limited to,*  
26 *excessive indoor use, unabated leakage, excessive irrigation, and*  
27 *other activities that constitute an inefficient use of the water.*

28 *(3) The amount of water that is indispensable to the use of a*  
29 *property may vary depending on the use to which the property is*  
30 *put, local conditions, water shortages, environmental factors, and*  
31 *other factors affecting water demand and supply availability.*

32 *(4) Local agencies should have the authority to determine the*  
33 *amount of water that is indispensable for property use, given the*  
34 *above conditions.*

35 *(5) Charges for water that is not indispensable for property use*  
36 *are not imposed as an incident of property ownership and therefore*  
37 *are not property-related charges as defined by Article XIII D of*  
38 *the California Constitution.*



1     (6) *Charges for water that is not indispensable for property use*  
2     *may be either specific benefits or specific government services*  
3     *under Article XIII C of the California Constitution.*

4     (7) *Article XIII C of the California Constitution does not identify*  
5     *the costs that may be associated with water service, define “a fair*  
6     *or reasonable relationship” between the costs of the service and*  
7     *the burdens or benefits associated with the service, or prescribe*  
8     *a particular method for allocating the costs of providing*  
9     *nonproperty-related water services or benefits.*

10    (b) *An agency may, in addition to any property-related fee or*  
11    *charge imposed pursuant to Article XIII D of the California*  
12    *Constitution and this article for water service, impose or increase*  
13    *a separate and distinct conservation and efficiency fee or charge*  
14    *for the same service to create price signals to encourage*  
15    *conservation and increased efficiency in the use of water. A*  
16    *conservation and efficiency fee or charge imposed pursuant to this*  
17    *section may be imposed on water that is not indispensable for*  
18    *property use. A conservation and efficiency fee or charge imposed*  
19    *pursuant to this section may be imposed for purposes including,*  
20    *but not limited to:*

21    (1) *Deterrence of excess consumption of water, as determined*  
22    *by the local agency.*

23    (2) *Encouragement of the adoption of technologies that support*  
24    *more efficient use of water.*

25    (3) *To encourage compliance with the goals of avoiding waste*  
26    *and unreasonable use of water pursuant to Section 2 of Article X*  
27    *of the California Constitution.*

28    (c) (1) *A conservation and efficiency fee or charge may raise*  
29    *revenue as an incident to its intended purpose. Any revenue*  
30    *produced shall only be used to pay the costs of providing water*  
31    *service, to lower the rate or rate structure of the associated*  
32    *property-related fee or charge for water service, or to provide*  
33    *lower rates or rebates for disadvantaged households. The total*  
34    *amount collected from the property-related fee or charge for water*  
35    *service and the conservation and efficiency fee or charge shall not*  
36    *exceed the reasonable costs incurred by the agency to provide the*  
37    *water service.*

38    (2) *The rate of a conservation and efficiency fee or charge shall*  
39    *bear a fair or reasonable relationship to the burden imposed on*  
40    *the local agency or the benefits received from the water service*

1 based on the amount of water used by each customer or class of  
2 customers. The agency may determine that the burden on, or the  
3 benefits derived from, the provision of water service per unit of  
4 water used is greater for customers who use relatively large  
5 amounts of water for their type and size of real property. The  
6 agency may establish a rate structure for a conservation and  
7 efficiency fee or charge intended to encourage conservation and  
8 increased efficiency of water use in order to bring the burdens of  
9 providing water service to customers or classes of customers into  
10 reasonable balance. The charges may be structured in a tiered,  
11 ascending, or other incremental manner. In addition, the agency  
12 may determine that the fairness of the rate structure is enhanced  
13 if it provides for lower rates for disadvantaged households, also  
14 known as lifeline rates.

15 (d) Consideration and imposition or increase of a conservation  
16 and efficiency fee or charge shall comply with the notice, hearing,  
17 protest, and election requirements, if any, required by Article  
18 XIII D of the California Constitution. However, the requirements  
19 of paragraph (3) of subdivision (b) of Section 6 of Article XIII D  
20 shall not apply to any conservation and efficiency fee or charge  
21 levied pursuant to this section.

22 (e) (1) For the purposes of this section, "reasonable costs" of  
23 the specific benefit or specific government service shall include,  
24 but are not limited to, costs that will, directly or indirectly, enable  
25 an agency to meet water demands, reduce water demands, conserve  
26 potable water supplies, procure water supplies to provide water  
27 that is not indispensable to the use of property, and provide  
28 communitywide water service in an equitable manner, including  
29 lifeline water rates. The determination of reasonable costs may  
30 consider the relative income of the payer of the fee or charge.

31 (2) For the purposes of this section and Article XIII C of the  
32 California Constitution, "fair or reasonable relationship" may  
33 include a relationship consistent with principles of equity that hold  
34 that more affluent individuals benefit more from public services,  
35 including water service, than less affluent individuals receiving  
36 the same service.

37 SEC. 5. The provisions of this act are severable. If any  
38 provision of this act or its application is held invalid, that invalidity  
39 shall not affect other provisions or applications that can be given  
40 effect without the invalid provision or application.

1     ~~SECTION 1. Section 846 of the Public Utilities Code is~~  
2     ~~amended to read:~~

3     ~~846. The authority of the commission to issue financing orders~~  
4     ~~pursuant to Section 841 shall expire on December 31, 2017. The~~  
5     ~~expiration of the authority shall have no effect upon financing~~  
6     ~~orders adopted by the commission pursuant to this article or any~~  
7     ~~transition property arising therefrom, or upon the charges~~  
8     ~~authorized to be levied thereunder, or the rights, interests, and~~  
9     ~~obligations of the electrical corporation or a financing entity or~~  
10    ~~holders of transition bonds pursuant to the financing order, or the~~  
11    ~~authority of the commission to monitor, supervise, or take further~~  
12    ~~action with respect to the order in accordance with the terms of~~  
13    ~~this article and of the order.~~

O



**ACTION ITEM**

July 20, 2016

**TO:** Board of Directors

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

Robert Hunter  
General Manager

Staff Contact: Heather Baez

**SUBJECT: AB 1755 (Dodd) – The Open and Transparent Water Data Act**

**STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors vote to adopt a support position on AB 1755 (Dodd).

**COMMITTEE RECOMMENDATION**

---

Committee concurred with staff recommendation.

**SUMMARY**

---

AB 1755, as amended on 5/11/16, would direct the Department of Water Resources (DWR), the State Water Resources Control Board (SWRCB) and the Department of Fish and Wildlife (DFW) to coordinate and integrate existing water and ecological data to provide adequate information to implement the Sustainable Groundwater Management Act (SGMA), improve water resource management, and bring greater transparency to the water transfer market.

**ARGUMENTS IN SUPPORT**

---

According to the author, AB 1755 does all of the following:

“[This bill] improves open and transparent access to water data by creating a statewide water data information system to integrate critical water data in a user friendly, publicly

accessible website that will simplify and expedite decision-making. Develops protocols for data sharing, transparency, documentation, and quality control that will promote greater compatibility among data sets and encourage the application of new methods to synthesize information to support better decision making. Creates an online water transfer information clearinghouse to improve access to information, an important step towards an effective water market.”

Other supporters point out that the current drought has revealed several barriers to accessing data to facilitate transfers and water management generally. Water agencies and users provide significant amounts of data on water quality and supply that is kept in separate databases. Some of this information is overlapping, and most of the information could be useful in a science-based water management system, but the data cannot be combined to create an integrated picture.

## **ARGUMENTS IN OPPOSITION**

---

None on file

## **COMMENTS**

---

The purpose of the bill is to give potential water buyers and sellers equal access to information on past and pending water transfers in order to facilitate future transfers, especially for parties that operate on a smaller scale, and to generate the information necessary to implement the Sustainable Groundwater Management Act. To accomplish this goal, this bill requires the SWRCB, the DWR, and the DFW to develop compatible protocols for data sharing, and then requires all recipients of state funding for water information collection and management to adhere to those protocols. Information on water transfers currently resides in multiple databases that cannot share data directly.

Interested parties raised several issues with the original bill that the May 11 version addressed with one exception; while the bill does not impose fees on water transfers, it also does not expressly forbid them as requested by ACWA and others.

AB 1755 is supported by:

Bay Area Council (Sponsor)  
American Rivers  
Association of California Water Agencies  
AquAlliance (if amended)  
CalTrout  
Community Water Center (if amended)  
Los Angeles Area Chamber of Commerce  
Metropolitan Water District of Southern California  
North Bay Leadership Council  
Northern California Water Association  
San Francisco Chamber of Commerce  
Sonoma County Water Agency  
The Bay Institute (TBI)  
Tuolumne River Trust  
The Nature Conservancy

Union of Concerned Scientists  
Upper San Gabriel Valley Municipal Water District

## **DETAILED REPORT**

---

The full text of AB 1755 is attached.

AMENDED IN SENATE JUNE 13, 2016

AMENDED IN ASSEMBLY MAY 11, 2016

AMENDED IN ASSEMBLY APRIL 5, 2016

AMENDED IN ASSEMBLY MARCH 1, 2016

CALIFORNIA LEGISLATURE—2015–16 REGULAR SESSION

## **ASSEMBLY BILL**

**No. 1755**

---

---

**Introduced by Assembly Member Dodd**

February 2, 2016

---

---

An act to add Part 4.9 (commencing with Section 12400) to Division 6 of the Water Code, relating to water data.

### LEGISLATIVE COUNSEL'S DIGEST

AB 1755, as amended, Dodd. The Open and Transparent Water Data Act.

Existing law imposes on the Department of Water Resources various duties with respect to water in the state. Under existing law, the State Water Resources Control Board administers a water rights program pursuant to which the state board grants permits and licenses to appropriate water. Existing law regulates water transfers and authorizes a permittee or licensee to change the point of diversion, place of use, or purpose of use due to a transfer or exchange of water or water rights if certain conditions are met.

This bill would enact the Open and Transparent Water Data Act. The act would require the department, by January 1, 2018, to create, operate, and maintain a statewide integrated water data platform that, among *other* things, would integrate existing water and ecological data

information from multiple databases and provide data on completed water transfers and exchanges.

The act would require the department, the state board, and the Department of Fish and Wildlife to develop protocols for data sharing, documentation, quality control, public access, and promotion of open-source platforms and decision support tools related to water data and to submit to the Legislature a report on those protocols. The act would ~~specify that~~ *require* a recipient of state funds for research or projects relating to the improvement of water data ~~shall~~ *to* adhere to those protocols or be ineligible for state funding.

The act would create the Water Data Administration Fund. The act would specify that moneys in the fund would be available, upon appropriation, to the department, the state board, ~~and or~~ the Department of Fish and Wildlife for the improvement of water data ~~and or~~ for certain other purposes of the act.

Vote: majority. Appropriation: no. Fiscal committee: yes.  
State-mandated local program: no.

*The people of the State of California do enact as follows:*

SECTION 1. Part 4.9 (commencing with Section 12400) is added to Division 6 of the Water Code, to read:

#### PART 4.9. THE OPEN AND TRANSPARENT WATER DATA ACT

##### CHAPTER 1. GENERAL PROVISIONS

12400. This part shall be known, and may be cited, as the Open and Transparent Water Data Act.

12401. The Legislature finds and declares all of the following:

(a) The recent drought reveals that California needs to integrate existing water and ecological data into an authoritative open-access platform to help water managers operate California's water system more effectively and help water users make informed decisions based on water availability and allocation.

(b) State and federal leadership, increased awareness by business, governmental, and nongovernmental organizations through open and transparent access to data, and improved technology and availability of open-source platforms create a



1 unique opportunity that California should seize upon to integrate  
2 and increase access to existing water data.

3 (c) California is working to increase access to water data  
4 collected by state agencies. The state board is piloting a project to  
5 make water quality datasets available online through an open data  
6 portal. The portal creates an opportunity to foster collaboration  
7 among state agencies, share and integrate existing datasets, improve  
8 state agency operations through data-driven decisionmaking, and  
9 improve transparency and accountability.

10 (d) State agencies should promote openness and interoperability  
11 of water data. Making information accessible, discoverable, and  
12 usable by the public can foster entrepreneurship, innovation, and  
13 scientific discovery.

14 (e) Water data and research that is gathered using state funds  
15 should be made publicly accessible. State delegation of data  
16 management to contractors should not result in the public losing  
17 access to its own information.

18 (f) The availability of open-source tools makes it easier to access  
19 and explore water and ecological data and could facilitate the  
20 creation of an online integrated water data platform without the  
21 need to create an expensive new centralized database.

22 12402. Unless the context otherwise requires, the following  
23 definitions govern the construction of this part:

24 (a) "Department" means the Department of Water Resources.

25 (b) "Metadata" means data that describes data.

26 (c) "Platform" means the statewide integrated water data  
27 platform described in Section 12415.

28 (d) "State board" means the State Water Resources Control  
29 Board.

## 30 CHAPTER 2. STATEWIDE WATER DATA INTEGRATION

### 31 Article 1. General Provisions

32  
33  
34  
35 12405. The department, the state board, and the Department  
36 of Fish and Wildlife shall coordinate and integrate existing water  
37 and ecological data from local, state, and federal agencies. The  
38 purposes for integrating water and ecological data are to provide  
39 adequate information to implement the Sustainable Groundwater  
40 Management Act (Part 2.74 (commencing with Section 10720)),

1 improve the management of the state's water resources, and bring  
2 greater transparency to water transfers and the market.

3 12406. (a) The department, the state board, and the Department  
4 of Fish and Wildlife shall develop protocols for data sharing,  
5 documentation, quality control, public access, and promotion of  
6 open-source platforms and decision support tools related to water  
7 data. The agencies shall develop and submit to the Legislature, in  
8 compliance with Section 9795 of the Government Code and before  
9 the establishment of a statewide integrated water data platform  
10 pursuant to Section 12410, a report describing these protocols.  
11 The report shall be developed in collaboration with relevant federal  
12 agencies and interested stakeholders, including, but not limited to,  
13 technology and open data experts and water data users.

14 (b) Grant recipients for research or projects relating to the  
15 improvement of water data that receive state funds shall adhere to  
16 the protocols developed by state agencies pursuant to subdivision  
17 (a) for data sharing, transparency, documentation, and quality  
18 control.

19 (c) A researcher or grant recipient that does not comply with  
20 subdivision (b) is not eligible for state funding until the researcher  
21 or grant recipient complies with those requirements.

## 22 Article 2. Statewide Integrated Water Data Platform Creation

23 12410. (a) The department shall create, operate, and maintain  
24 a statewide integrated water data platform in accordance with  
25 Section 12415 by January 1, 2018.

26 (b) The department may partner with an existing nonprofit  
27 organization, ~~or~~ with a new nonprofit organization that the  
28 department creates, organized under paragraph (3) of subsection  
29 (c) of Section 501 of Title 26 of the United States Code, ~~or may~~  
30 partner with another state agency, *agency to create, operate, and*  
31 ~~maintain or maintain, or any combination thereof,~~ the platform.

32 (c) Notwithstanding subdivision (a), the department may enter  
33 into an agreement with an existing nonprofit organization, ~~or~~ with  
34 a new nonprofit organization that the department creates, organized  
35 under paragraph (3) of subsection (c) of Section 501 of Title 26  
36 of the United States Code, *or with another state agency for that*  
37 nonprofit organization *or state agency to create, operate, and*  
38 ~~maintain or maintain, or any combination thereof,~~ the platform.  
39  
40

(d) A nonprofit organization that participates in creating, operating, or maintaining the platform may receive public funds, court-ordered mitigation funds, or other funds to assist in carrying out the responsibilities for integrating and managing existing water and ecological data as described in Section 12415.

### Article 3. Statewide Integrated Water Data Platform Features

12415. The statewide integrated water data platform created pursuant to Section 12410 shall, at a minimum, do all of the following:

(a) Integrate existing water and ecological data information from multiple autonomous databases managed by federal, state, and local agencies and academia using consistent and standardized formats.

(b) Integrate, at a minimum, the following datasets:

(1) The department's information on State Water Project reservoir operations, groundwater use, and groundwater levels through California Statewide Groundwater Elevation Monitoring (CASGEM), urban water use, and land use.

(2) The state board's data on water rights, water diversions, and water quality through California Environmental Data Exchange Network (CEDEN).

(3) The Department of Fish and Wildlife's information on fish abundance and distribution.

(4) The United States Geological Survey's streamflow conditions information through the National Water Information System.

(5) The United States Bureau of Reclamation's federal Central Valley Project operations information.

(6) The United States Fish and Wildlife Service's, United States Forest Service's, and National Oceanic and Atmospheric Administration Fisheries' fish abundance information.

(c) Provide data on completed water transfers and exchanges, including publicly available or voluntarily provided data on the volume, price, and delivery method, identity of the buyers and sellers, and the water right associated with the transfer or exchange.

(d) Provide clear and careful documentation of data quality and data formats through metadata.

(e) Adhere to data protocols developed by state agencies pursuant to Section 12406.

(f) Be able to receive both spatial and time series data from various sources.

(g) Enable custom dashboards, visualizations, graphing, and analysis.

### CHAPTER 3. WATER DATA ADMINISTRATION FUND

12420. The Water Data Administration Fund is hereby created. All moneys in the fund are available, upon appropriation, to the department, the state board, or the Department of Fish and Wildlife for the improvement of water data, for entering into an agreement with, or establishing, a nonprofit organization pursuant to Section 12410, or creating, operating, or maintaining the statewide integrated water data platform described in Section 12415, including the cost to verify data, and modernizing water information databases.

12421. (a) (1) The department, the state board, or the Department of Fish and Wildlife may enter into an agreement to accept funds or services from any person, educational institution, government entity, corporation or other business entity, or organization for the maintenance, development, improvement, or enhancement of a designated agencies' data, decision support tools, or information technology projects. Under the direction of the respective agency, the funds or services received shall supplement, but not replace, existing resources for the maintenance, development, improvement, or enhancement of designated agency data, decision support tools, or information technology systems. The respective agency and the sponsoring or donating person, entity, government, or organization shall specify in the agreement the level of service that is to be performed.

(b) Funds received pursuant to this section shall be deposited in the Water Data Administration Fund created pursuant to Section 12420.



**ACTION ITEM**

July 20, 2016

**TO:** Board of Directors

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

Robert Hunter  
General Manager

Staff Contact: Heather Baez

**SUBJECT: AB 2909 (Levine) – Water Transfer or Exchange, Expedited Review**

**STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors vote to adopt a support if amended position on AB 2909 (Levine).

**COMMITTEE RECOMMENDATION**

---

Committee will review this item on July 18, 2016 and make a recommendation to the Board.

**SUMMARY**

---

AB 2909 would require the Department of Water Resources to develop a 30-day expedited review process for reoccurring water transfers. "Reoccurring water transfers" are defined in the bill to mean transfers of one year or less in duration and substantially similar to a transfer approved by DWR within the previous 4 years.

**ARGUMENTS IN SUPPORT**

---

According to the author's office, "Water transfers make up only 3% of all water use in California. Clearly we can do better. It is important that we remove as many barriers to transfers as possible. This bill is a simple step to ensure that where substantially similar transfers have been completed before they do not have to go back to square one for approval. Additionally, a more nimble response to critical environmental needs is provided.

This will allow for improved efficiency in completing transfers as we move forward and will help us more efficiently distribute water."

## **ARGUMENTS IN OPPOSITION**

---

Environmental groups and some water districts have raised concerns about specific language regarding the definitions of transfers and the standard to be applied to both reoccurring and environmentally beneficial transfers.

## **COMMENTS**

---

AB 2909 is the successor to AB 2304 by the same author. AB 2304 included provisions to create a water transfer market exchange and an Internet database for information related to water transfers. That bill drew significant opposition. AB 2909 was originally a bill related to parks and wildlife, but was amended in late June to address expedited water transfers and to create a water transfer task force. The purpose for the gut-and-amend was to remove opposition arguments against AB 2304 from agricultural interests within ACWA.

The first version of AB 2909, which never appeared in print but was circulated within the water lobbying community in Sacramento, included the water market task force, and expedited review for reoccurring water transfers and transfers intended to provide environmental benefits. The task force provisions were deleted at the request of ACWA, and the provisions relating to environmental transfers were deleted, ironically, at the request of environmental interests. The author also took technical amendments from MWD.

The current bill is now supported by ACWA and no opposition is expected.

## **DETAILED REPORT**

---

The full "expected" text of AB 2909 is attached although the print version was not available at the time this agenda was prepared. Staff will email the "print version" once it has been posted.

## AB 2909 (Levine) Proposed Amendments

### SECTION 1.

Section 1733 is added to the Water Code, to read:

1733. (a) For the purposes of this section, ÷

(1) “~~Environmentally beneficial transfer~~” means a transfer that does not negatively impact an ecosystem’s health or local drinking water supply in the source area and includes any of the following:

(A) ~~A transfer between water users that is designed to benefit the environment.~~

(B) ~~A transfer that protects habitat and sensitive wildlife or enhances managed wetland supply, wildlife refuges, ecosystems, and instream flow.~~

(C) ~~A transfer that benefits local drinking water supplies by reducing local groundwater overdraft or improving water quality.~~

(D) ~~A transfer that contributes to the implementation of the Sustainable Groundwater Management Act (Part 2.74 (commencing with Section 10720) of Division 6).~~

“~~Re~~reoccurring water transfer” means a transfer of one year or less that is substantially similar in volume, time of year, and hydrologic conditions to a transfer previously approved by the department or the board in the past 48 months.

(b) The board shall develop and implement an expedited ~~30-day~~ review process **of up to 30 days** for approval of petitions to temporarily change the point of diversion, place of use, or purpose of use due to a transfer or exchange of water or water rights if the transfer is for a reoccurring water transfer or an environmentally beneficial transfer. **This up to 30-day review period will be concurrent for all approvals. Nothing in this section shall limit the public comment period required in subdivision (f) of Section 1726.**

(c) The department shall develop **and implement an expedited review process of up to 30 days** ~~a 30-day review process~~ for reoccurring water transfers **and exchanges** between contractors for State Water Project water and for reoccurring water transfers that utilize facilities of the State Water Project. **This up to 30-day review period will be concurrent for all approvals.**

(d) Transfers under this section shall not alter the priority for use of conveyance facilities.

(e) This section applies in addition to any other law relating to water transfers or exchanges.

(f) This section shall remain in effect only until January 1, 2022, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2022, deletes or extends that date.



**ACTION ITEM**

July 20, 2016

**TO: Board of Directors**

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

Robert Hunter  
General Manager

Staff Contact: Heather Baez

**SUBJECT: ISDOC OFFICER ELECTIONS**

**STAFF RECOMMENDATION**

---

Staff recommends the Board of Directors determine if a member of the MWDOC Board would like to be nominated as a candidate for the ISDOC Executive Committee.

**COMMITTEE RECOMMENDATION**

---

The Committee will review this item on July 18, 2016 and make a recommendation to the Board.

**SUMMARY**

---

The Independent Special Districts of Orange County (ISDOC) is holding its bi-annual officer elections via mail in September 2016. An official Notice of Election & Call for Candidates was recently distributed to all member districts. That notice is attached for your reference.

Per the ISDOC Bylaws, officials who wish to seek election/appointment as an officer of ISDOC must first secure from their district an official endorsement in the form of a board resolution. In accordance with these Bylaws, the MWDOC Board must endorse a Director's candidacy through Resolution of the Board.

Nominations for the ISDOC Executive Committee close on August 19 and all Board resolutions must be received at that time. Following this deadline, the ISDOC nominating committee will evaluate all candidates and release a recommended slate of candidates. The slate of candidates will be announced and official ballots will be mailed to all ISDOC member districts and the full ballot will be brought forth to the Board at that time.



**Mailing Address**

P.O. Box 20895  
Fountain Valley, CA 92728

**Meeting Location**

MWDOC/OCWD  
18700 Ward Street  
Fountain Valley, CA 92708

(714) 963-3058  
(714) 964-5930 fax

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

**Executive Committee**

**President**

Hon. Mike Scheafer  
*Costa Mesa Sanitary District*

**1<sup>st</sup> Vice President**

Hon. Jim Fisler  
*Mesa Water District*

**2<sup>nd</sup> Vice President**

Hon. Sandra Jacobs  
*Santa Margarita Water District*

**3<sup>rd</sup> Vice President**

Hon. Joel Rattner  
*Rossmoor/Los Alamitos Area Sewer District*

**Secretary**

Hon. Leslie Keane  
*Orange County Cemetery District*

**Treasurer**

Hon. Joan C. Finnegan  
*Municipal Water District of Orange County*

**Immediate Past President**

Hon. Rich Freschi  
*Serrano Water District*

**Staff Administration**

**Heather Baez**

*Municipal Water District of Orange County*

**PLEASE DISSEMINATE TO ALL BOARD MEMBERS**

This email shall serve as official notice and call for candidates for the positions of President, First Vice-President, Second Vice-President, Third Vice-President, Secretary and Treasurer on the Executive Committee of the Independent Special Districts of Orange County (ISDOC).

Terms of office are for two years, commencing on January 1, 2017.

The election will be by mail ballot during the month of September, and new officers will be announced at the September 29, 2016 general membership meeting.

**Nominations will close on August 19, 2016.** Any Board Member/Trustee of a regular ISDOC member agency is eligible for nomination to any of the open positions. Individuals who wish to be considered for a position should submit a letter of interest for that position, together with a resolution from their Board authorizing their candidacy.

Responsibilities of the positions are as follows:

**PRESIDENT:** The President is the chief executive officer of ISDOC. He or she presides at all meetings of the Board of Directors and the Executive Committee; appoint all committees; and represents ISDOC as its official spokesperson.

**FIRST VICE PRESIDENT:** The First Vice-President chairs the Program Committee, and in the absence of the President, serves as the President.

**SECOND VICE PRESIDENT:** The Second Vice-President chairs the Membership Committee, and in the absence of the President and First Vice-President, serves as the President.

**THIRD VICE PRESIDENT:** The Third Vice-President chairs the Legislative Committee, and in the absence of the President, First Vice-President, and Second Vice-President, serves as the President.

**SECRETARY:** The Secretary is responsible for all correspondence and the dissemination of information to members. The Secretary prepares and distributes agendas and minutes for the Executive Committee meeting and edits and publishes the quarterly newsletter.

**TREASURER:** The Treasurer maintains ISDOC financial records and bank accounts; collects dues and other receipts; and pays all bills duly approved by the Executive Committee.

Meetings of the Executive Committee typically occur on the first Tuesday of each month at 7:30 a.m. in the offices of the Municipal Water District of Orange County (MWDOC) in Fountain Valley.

If you are seeking nomination to a position on the Executive Committee, please send your letter/email of interest and a copy of your Board's authorizing resolution to Heather Baez at [HBaez@mwdoc.com](mailto:HBaez@mwdoc.com). All nomination requests must be received by August 19.

If you have any questions about the any of the positions or the election process, please contact either Heather Baez ([HBaez@mwdoc.com](mailto:HBaez@mwdoc.com)) or Leslie Keane ([l.keane@occd.com](mailto:l.keane@occd.com)).

Leslie Keane  
Secretary, ISDOC  
Vice Chair, Orange County Cemetery District



**ACTION ITEM**

July 20, 2016

**TO:** Board of Directors

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

Robert Hunter, General Manager

Staff Contact: Heather Baez

**SUBJECT: CALIFORNIA SPECIAL DISTRICTS ASSOCIATION (CSDA) 2016 BOARD OF DIRECTORS ELECTION – SOUTHERN NETWORK REGION, SEAT B**

**STAFF RECOMMENDATION**

---

Staff recommends that the Board of Directors review the candidates and authorize President Osborne, or his designee, to cast the District's ballot for the CSDA Board of Directors Southern Network, "Seat B."

**COMMITTEE RECOMMENDATION**

---

The Committee will review this item on July 18, 2016 and make a recommendation to the Board.

**SUMMARY**

---

CSDA is governed by an 18-member Board of Directors elected by mail ballots. The Board consists of three directors from each of the six networks (Northern, Sierra, Bay Area, Central, Coastal & Southern) throughout California. The Board meets bimonthly in Sacramento to guide the Association's legislative and member benefit programs.

Each CSDA member in good standing is entitled to vote for one director to represent its network. Ballots must be received at the CSDA office in Sacramento by August 5, 2016.

There are three candidates seeking election to fill Seat B on the CSDA Board of Directors, Southern Network, which includes Imperial, Los Angeles, Orange, Riverside, San Bernardino and San Diego Counties. Seat B is for a two-year term, ending in 2019. Incumbent Bill Nelson, Vice Chair of the Orange County Cemetery District, is seeking reelection to the CSDA Board of Directors where he currently serves as the Board President.

Also running for Seat B is John DeMonaco, Director at the Chino Valley Independent Fire District and Ronald L. Coats, Chairman of the East Valley Water District

Attached is background information on each candidate.



**California Special  
Districts Association**  
*Districts Stronger Together*

## **CALIFORNIA SPECIAL DISTRICTS ASSOCIATION**

### **2016 BOARD ELECTIONS**

#### **MAIL BALLOT INFORMATION**

Dear Member:

A mail ballot has been enclosed for your district's use in voting to elect a representative to the CSDA Board of Directors in your Network for Seat B.

Each of CSDA's six (6) networks has three seats on the Board. Each of the candidates is either a board member or management-level employee of a member district located in your network. Each Regular Member (district) in good standing shall be entitled to vote for one (1) director to represent its network.

We have enclosed the candidate information for each candidate who submitted one. Please vote for **only one** candidate to represent your network in Seat B and be sure to sign, date and fill in your member district information. If any part of the ballot is not complete, the ballot will not be valid and will not be counted.

Please utilize the enclosed return envelope to return the completed ballot. Ballots must be received at the CSDA office at 1112 I Street, Suite 200, Sacramento, CA 95814 by **5:00pm on Friday, August 5, 2016.**

If you do not use the enclosed envelope, please mail in your ballot to:

**California Special Districts Association**  
**Attn: 2016 Board Elections**  
**1112 I Street, Suite 200**  
**Sacramento, CA 95814**

Please contact Charlotte Lowe toll-free at 877.924.CSDA or [charlottel@csla.net](mailto:charlottel@csla.net) with any questions.



California Special  
Districts Association  
*Districts Stronger Together*

## 2016 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: Bill Nelson

District/Company: Orange County Cemetery District

Title: Trustee & Vice Chair of the Board

Elected/Appointed/Staff: Appointed

Length of Service with District: 13 Years

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

CSDA 2016 President. Chair of Fiscal Committee - 2014, Served on the Board for five years, Served on all of CSDA Committees, attended at least 10 CSDA Legislative Days and Annual Conferences, Received Special District Leadership Foundation Recognition in Special District Governance.

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

Board of Directors - California Association of Public Cemeteries 2008 to 2016

Board of Directors - Institute For Local Government - 2016 to present

Board of Directors - California Association of Realtors - 2004 to 2012

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

City Council Member - City of Villa Park - 2014 to present

Trustee - Orange County Mosquito and Vector Control District - 2016 to present

4. List civic organization involvement:

Orange County Grand Jury 2002-2003

Board of Directors - Orange County Grand Jurors Association 2005-2011

City of Villa Park Investment Advisory Committee - 2008 to 2014 - Chair last two years

Villa Park Community Services Foundation - Treasurer - 2010 to 2014

**\*\*Candidate Statement** – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. **Any statements received in the CSDA office after June 2, 2016 will not be included with the ballot.**



# Re-Elect CSDA President Bill Nelson To CSDA Board of Directors



## PROVEN EXPERIENCE LEADING SPECIAL DISTRICTS

I am committed to building on CSDA's present foundation of educational programs and legislative advocacy. My enthusiasm, commitment and comprehensive knowledge of special districts bring years of experience to the CSDA Board. It would be an honor to continue serving special districts in the Southern Network.

- ✓ **EXPERIENCED LEADER**
- ✓ **COMMITTED TO SPECIAL DISTRICTS**
- ✓ **FISCALLY RESPONSIBLE**
- ✓ **DEDICATED**

### CSDA EXPERIENCE

- ❖ CSDA President 2016
- ❖ Served on the Board for five years
- ❖ Chair of Fiscal Committee 2014
- ❖ Membership Committee 2013-16

### DISTRICT EXPERIENCE

- ❖ Appointed to Board of Trustees Orange County Cemetery District in 2003
- ❖ Chair of the Board 2006, 2010 & 2014. Currently Vice Chair
- ❖ Chair of Finance Committee 2004 to present

### OTHER LEADERSHIP EXPERIENCE

- ❖ Board of Directors - California Association of Public Cemeteries 2008 to 2016
- ❖ Board of Directors – Institute for Local Government – 2016 to present
- ❖ Board of Directors - California Association of Realtors – 2004-2012
- ❖ Board of Trustees Orange County Mosquito & Vector Control – 2016 to present

### ❖ COMMUNITY INVOLVEMENT-

- ❖ Orange County Grand Jury 2002-2003
- ❖ Board of Directors - Orange County Grand Jurors Association 2005 to 2011
- ❖ City of Villa Park Investment Advisory Committee- 2008 to 2014 – Chair last two years
- ❖ Villa Park Community Services Foundation – Treasurer – 2010 to 2014
- ❖ Villa Park City Council Member – 2014 to present

### BUSINESS EXPERIENCE

- ❖ Financial Executive for 25 years with Atlantic Richfield Company (ARCO) & Southern Calif. Gas Co.

### EDUCATION

- ❖ MBA Finance University of Southern California
- ❖ BA Economics California State University Dominguez Hills



California Special  
Districts Association  
*Districts Stronger Together*

## 2016 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: John DeMonaco

District/Company: Chino Valley Independent Fire District

Title: Director

Elected/Appointed/Staff: Elected

Length of Service with District: 10 Years

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

I am on the Legislative and Fiscal Committees.

I have also served on the Education and Membership Committees.

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

I am on the Board of Directors for the Fire Districts Association of California.

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

N/A

4. List civic organization involvement:

I am a member and past president of the Rotary Club of Chino.

**\*\*Candidate Statement** – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. **Any statements received in the CSDA office after June 2, 2016 will not be included with the ballot.**

I am seeking election to a seat on the Board of Directors of the California Special Districts Association.

I have served on the Board of Directors of the Chino Valley Independent Fire District for ten years, elected in 2006. I am very proud to state that the Fire District is the **first** fire district to receive the District of Distinction Accreditation from the Special Districts Leadership Foundation (SDLF). We have been a District of Distinction since 2008. We also hold a District of Transparency Certificate of Excellence. I have completed the SDLF Recognition of Special District Governance.

I serve on the CSDA Legislative and the Fiscal Committees. I have previously served on the CSDA Education and Membership committees.

I am a retired Fire Chief with 33 years of Fire Service experience. I have been involved in city, county, JPAs and special districts in various capacities. I am currently on the Board of Directors of the Fire Districts Association of California and also serve on the Conference Committee. I am a Past President of the Chino Rotary Club and the current Chairman of the Chino Rotary Foundation.

I understand, and I am committed to legislative advocacy for special districts. Special Districts provide one of the most effective, efficient, and accountable forms of local service. It is vital that we continue to work together to influence and monitor policy decisions affecting California special districts.

My commitment and extensive experience, education in public service and as a special district board member & policy-maker, provides me with the ability to effectively serve as a CSDA Board Member representing all California Special Districts. I look forward to your support!

If you would like to speak with me, I can be reached at (909) 816-8396 or at [jdemonaco@chofire.org](mailto:jdemonaco@chofire.org)

John DeMonaco





California Special  
Districts Association  
*Districts Stronger Together*

## 2016 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: Ronald L. Coats

District/Company: East Valley Water District

Title: Chairman of the Board

Elected/Appointed/Staff: Elected

Length of Service with District: 2 Years

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

I am proud to be a lifetime member of the CSDA Leadership Foundation. Additionally, I have completed numerous CSDA webinars, including the CIDAC series on local agency finances and investments. Additionally, I have attended annual CSDA conferences.

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

I am currently affiliated with ACWA, WaterReuse, and AWWA. I have attended every ACWA conference since my election.

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

I am a member of the Association of San Bernardino County Special District's, serve on both the Citizen's Oversight Committee for the San Bernardino Community College District (3 years) and the Citizens Oversight Committee for the San Bernardino Unified School District (7 years).

4. List civic organization involvement:

Arrowhead United Way Planning and Allocations and Community Cabinet (15 years), as a member and ambassador of the San Bernardino Chamber of Commerce (17 years), Toastmasters International (10 years), American Legion (34 years), and California Sheriff's Association (27 years).

**\*\*Candidate Statement** – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after June 2, 2016 will not be included with the ballot.

## MY FELLOW CSDA MEMBER:

As Chairman of East Valley Water District I take great pride in the opportunity to serve my community. Prior to joining the Governing Board, I was an active public participant, and felt honored when elected in 2014. I firmly believe in the importance of transparent government and public service. With these foundational principles, I look forward to representing this region in a professional manner, as the Southern Network, Seat B, Board of Directors representative for CSDA.

I have had the opportunity to work with a number of organizations through CSDA and believe that we all benefit from interacting and sharing experiences. I am a proud lifetime member of the CSDA Leadership Foundation and have participated in a number of trainings opportunities.

At East Valley Water District, we have made a commitment to good governance and accountability. This is clearly demonstrated through the numerous awards we have received from the Government Finance Officers Association, CAPIO, CalPERS, and even CSDA. But I am proud to be a part of EVWD for more than the awards, they are an organization that delivers. As a performance based agency, we continue to achieve the impossible. Whether it is constructing a headquarters facility ahead of an already tight schedule, implementing budget based rates to provide customers with rate stability during the drought emergency, or developing a succession plan to prepare for the change in our workforce; we set our sights high to enhance the quality of life of this community.

As a CSDA Director, I will bring that passion for good governance and public service. Thank you for your consideration and for allowing me the opportunity to share my experience and perspective. I look forward to serving as a representative on the CSDA Board of Directors.

Sincerely,



Ronald Coats  
EVWD Chairman

# GENERAL MANAGER'S REPORT OF STAFF ACTIVITIES JULY 2016

<b>Managers' Meeting</b>	<p>MWDOC held its Managers' meeting on June 16, 2016 at its office in Fountain Valley. In attendance were Marc Marcantonio, Steve Conklin and Damon Micalizzi (YLWD); Bill Everest (EOCWD); Rick Shintaku and Andy Brunhart (SCWD); David Spitz (Seal Beach); Mark Sprague (Fountain Valley); Bob Hill (ETWD); Richard Eglash (Brady &amp; Assoc.); Art Valenzuela (Tustin); Chris Davis (Huntington Beach); Renae Hinchey (LBCWD); Drew Atwater (MNWD); Steffen Catron (Newport Beach); Matt Collings (MNWD); Dave Rebensdorf (San Clemente); Hector Ruiz (TCWD); Eric Bauman (San Juan Capistrano); Paul Cook (IRWD); John Kennedy and Adam Hutchinson (OCWD); and Karl Seckel; Harvey De La Torre; Melissa Baum-Haley; Kelly Hubbard; Kevin Hostert; Jonathan Volzke; Keith Lyon; Heather Baez; Joe Berg; and myself of staff.</p> <p>The agenda included the following:</p> <ol style="list-style-type: none"> <li>1. SWRCB Water Use Self-Certification and Messaging</li> <li>2. SWRCB Permanent Regulations: Making Water Conservation a CA Way of Life</li> <li>3. WEROC Fuel Trailers Update</li> <li>4. SWRCB Proposed Fees on Public Water Systems</li> <li>5. Legislative Issues</li> </ol> <p>The next meeting is scheduled for July 21, 2016.</p>
<b>AWWA ACE 16 Conference</b>	<p>In Chicago from June 19-22, I participated in the AWWA Annual Conference &amp; Exposition: Uniting the World of Water.</p>
<b>Conveyance of Groundwater/Poseidon Water in EOCF#2</b>	<p>Karl, Harvey and I met with our consultant, Matt Thomas, Black &amp; Veatch, to open discussions regarding introduction and conveyance of either groundwater or Poseidon water in the EOCF#2. This was an introductory meeting to brief B&amp;V on the historical issues and seek their input on options to consider.</p>
<b>CA Water Fix Eco-Restore</b>	<p>Director Tamaribuchi and Karl and I met with Curt Schmutte of MET regarding the California Water Fix Eco Restore issues while Curt was in town to provide a presentation to WACO on the Bay-Delta issues. Since that meeting, they've also had a conference call with Curt and plan to meet again on July 20.</p>

## MET ITEMS CRITICAL TO ORANGE COUNTY

<b>MET's Water Supply Conditions</b>	<p>Local precipitation (OCPW Station #121, Santa Ana) for the 2015-16 fiscal year was 8.14 inches, which was 4.76 inches below normal and 0.73 inches below last year's (2014-15) precipitation total. Orange County has now experienced five consecutive years of below average precipitation. The average daily high temperature in Orange County (NOAA Station #135, Santa Ana fire station) was 78.58 degrees Fahrenheit for the 2015-16 fiscal year, which was approximately 3 degrees above the historical average daily high temperature. <b><i>2015-16 was the second warmest year on record in Orange County, and the warmest year on record was 2014-15 with an average daily high temperature of 79.51 degrees Fahrenheit.</i></b></p> <p>However, conditions in Northern California were average compared to the historical data. The 8-Station Index accumulated precipitation is currently at approximately 57 inches, which is 119% of normal for this time of year. Northern Sierra snow water equivalent as of April 1st 2016 (the annual peak of Sierra snowpack) was 97% compared to average conditions. Sacramento River unimpaired runoff is forecast to be 18.6 million acre feet (102% of normal, based on May 1st DWR report).</p> <p>On the Colorado River Basin, conditions are slightly below average compared to the historical data. Upper Colorado precipitation to date is 97% of normal. Upper Colorado Basin snow water equivalent as of April 15th (the annual peak of Upper Colorado Basin snowpack) was 90% compared to average conditions. As of May 2016, the water elevation at Lake Mead is approximately 1,073 feet above sea level, this mark the lowest level the reservoir has seen since it was filled. Although lake levels are anticipated to rise, the Bureau of Reclamation is forecasting new shortages for calendar year 2017 and calendar year 2018 (this forecast is subject to change).</p>
<b>MET's Finance and Rate Issues</b>	<p><b><u>MET Financial Report</u></b></p> <p>At the June MET Finance and Insurance Committee meeting, MET staff reported that water sales through May were 118.8 TAF less than budgeted, resulting in \$121.7 million less revenue. Based on these lower water sales, MET is trending toward selling 1.6 MAF by the end of the fiscal year.</p>

<b>MET's Finance and Rate Issues (Continued)</b>	<p><b><u>Proposed Treatment Fixed Charge</u></b></p> <p>As part of the adopted of the Budget and Rate for FY 2016/17 and 2017/18, the Board asked MET staff to form a workgroup to further analyze alternatives for a treatment fixed charge, and provide a recommendation for Board consideration in 2017. In response to this request, at last month's Executive Committee meeting, MET staff outlined the following schedule for the workgroup:</p> <ul style="list-style-type: none"> <li>• July/August 2016- Workgroup formed (member agency managers)</li> <li>• Bi-monthly or Monthly workgroup meetings</li> <li>• Provide regular updates to F&amp;I Committee and Member Agency Managers</li> <li>• March 2017- F&amp;I Committee receives recommendations from workgroup</li> <li>• June 2017- Workgroup revises proposals per direction from F&amp;I Committee</li> <li>• July 2017- F&amp;I Committee makes recommendation to Board</li> <li>• Decision by Board implemented on January 1, 2018 or as part of next biennial budget for implementation in January 2019</li> </ul>
<b>Colorado River Issues</b>	<p><b><u>Lake Mead Reaches Historic Low Level</u></b></p> <p>Last month, Lake Mead fell to its lowest level since the reservoir was initially filled in the 1930s and, by the end of May, reached an all-time low elevation of 1,073.9 feet above sea level (37 percent full). It is anticipated that Lake Mead will reach this year's low point in early summer, and then slowly rebound and finish the year above 1,075 feet – the elevation that would trigger a first-ever shortage declaration. If the storage levels end up as projected, 2017 will not be a shortage year because of the actions taken by Lower Basin entities to reduce water diversions. Central Arizona Project (CAP), Southern Nevada Water Authority (SNWA), Imperial Irrigation District, and MET have all added water to Lake Mead through the Intentionally Created Surplus (ICS) Program. Additionally, several urban agencies and the Bureau of Reclamation (Reclamation) have funded conservation projects that have added system water to Lake Mead. They are also looking at additional actions to forestall the decline of Lake Mead.</p>

<b>Colorado River Issues (Continued)</b>	<p><b><u>Six Agency Committee Approves Funding for System Conservation Projects</u></b></p> <p>On May 11, the Six Agency Committee, which supports the Colorado River Board of California, approved the contribution of up to \$500,000 to fund Lower Colorado River Basin projects being considered for selection as system conservation pilot projects. The pilot projects provide compensation for voluntary reductions in water use to benefit the Colorado River system, increasing the amount of water in storage in Lake Mead in the Lower Basin. Reclamation, MET, CAP, Denver Water, and the SNWA are evaluating proposals received in response to Reclamation's second request for proposals. The Six Agency Committee will provide funding equal to MET's additional contributions, which limits the amount of additional funding provided by MET to \$500,000.</p>
<b>Bay Delta/State Water Project Issues</b>	<p><b><u>State Water Resources Control Board (SWRCB)</u></b></p> <p>The State Water Resources Control Board (SWRCB) will hold a public hearing to receive evidence relevant to the joint petition filed by the Department of Water Resources (DWR) and the U.S. Bureau of Reclamation (Reclamation) requesting changes in water rights for the new points of diversion for the California WaterFix Project. The first portion of the hearing (Part 1A) concerning potential injury to other legal water right holders is scheduled to commence on July 26, 2016 and will be dedicated to the petitioners' case and cross-examination of petitioners' witnesses. DWR and Reclamation submitted extensive testimony to the SWRCB on May 31, 2016. The second portion of the hearing (Part IB) will be comprised of testimony from other parties, and is scheduled to commence at the end of the year. Part II of the hearing will address effects on aquatic resources and will commence after certification of the Environmental Impact Report for the California WaterFix project. MET is a party in the proceedings, and in collaboration with other public water agency participants, is preparing to participate.</p> <p><b><u>Bay-Delta Habitat Restoration Activity</u></b></p> <p>The State and Federal Contractors Water Agency (SFCWA), of which MET is a member, has been pursuing opportunities for habitat restoration in the Suisun Marsh to comply with the biological opinion for Delta smelt issued in 2008 by the U. S. Fish and Wildlife Service. This biological opinion requires that 8,000 acres of intertidal and associated subtidal habitat be developed in the Delta and Suisun Marsh. SFCWA is working cooperatively with DWR to achieve this result in a timely and cost effective manner. Towards</p>

<b>Bay Delta/State Water Project Issues (Continued)</b>	<p>this end, SFCWA has contracted with Westervelt Ecological Services to develop the Tule Red Duck Club property in Suisun Marsh. MET, Westlands Water District and the Santa Clara Valley Water District jointly funded acquisition of the property in 2011, which the MET Board approved. The property is expected to generate over 420 acres of new tidal habitat. SFCWA has been working with Westervelt over the last four years to perform site reconnaissance and obtain required permits. Other significant actions have included preparing the Delta Stewardship Council Consistency Determination document, final design, plans and specifications, hydraulic modeling, habitat crediting prospectus and credit purchase agreement. The project has been cleared by the Council to proceed. Currently, the project managers are working to complete the construction contractor bidding process and move the project toward initial construction.</p> <p><b><u>Delta Flood Emergency Management Plan</u></b></p> <p>The California Office of Emergency Services (Cal OES) is planning to issue a draft Northern California Catastrophic Flood Response Plan in late August for public review. The plan describes broader initiatives of Cal OES and the Federal Emergency Management Agency (FEMA) to meet citizen needs in major emergencies, and interfaces with operational plans of DWR and the U.S. Army Corps of Engineers, who are responsible for repair of levee failures.</p> <p>The Corps of Engineers has indicated a commitment to maintain on-call contracts for timely response to large-scale emergency operations in the Delta region. DWR's emergency operations contracting is governed by the California Water Code wherein broad authority is provided to enable emergency services on a timely basis for repair of critical water facilities, including levees.</p> <p>The revised DWR Emergency Response Tool to assess real time levee repair times and resources in emergencies has reached the testing phase. DWR flood management and operations staffs are performing drills to work through internal operational strategies. Initial runs to assess time and resources to implement the emergency freshwater pathway will be performed in July 2016.</p>
---	---

## ENGINEERING & PLANNING

<b>Baker Plant</b>	<p>Two meters cover the low flow (OC-33A) and the higher flow range at service connection OC-33. The NEW larger capacity OC-33 Mag Meter serving the Baker Pipeline and the Baker Treatment Plant was installed the week of June 6. Demands at the time the installation was completed were low, so the OC-33A meter (the old low-flow meter) was used for metering flows at that time. In addition, MWDOC was still awaiting the low-flow waiver and the notice of activation from MET regarding OC-33 to put the larger meter into service.</p> <p>Unfortunately, when the OC-33A meter was put back in service the meter totalizer failed resulting in an inability to measure the volume of deliveries. MET contacted the meter manufacturer to obtain the repair parts and scheduled a shutdown to remove, repair and replace the meter.</p> <p>At about the same time, MET provided both the low-flow waiver at OC-33 and provided the letter of activation for service connection OC-33. A field meeting was scheduled to activate the new meter and place it in operation and to pull the OC-33A meter to get it repaired. During activation of the OC-33 meter, it was discovered that the meter did not come with a reporting feature. The reporting feature provides diagnostic information about the meter and can only be added by factory technicians based out of Pennsylvania. It may take several weeks to get this feature activated. In the interim, the meter was put into service and appeared to be operating correctly.</p>
<b>Doheny Desalination Project</b>	<p>South Coast Water District held a Project Delivery and Cost Update Workshop on the Doheny Project on June 22. South Coast is continuing to move the project forward and looking for potential partners and grant funding.</p> <p>MWDOC is working on the decommissioning and removal of the test facilities at Doheny State Park. An evaluation of the Pilot Plant Mobile Test facility was completed on June 28. This evaluation will serve as the basis for establishing a cost basis and a lease rate to lease the facility to SDCWA for one year.</p>



<b>Doheny Desalination Project (Continued)</b>	MWDOC is awaiting NWRI to schedule the Science Advisory Panel to review both the SJBA and the South Coast Water District Foundational Action Program Studies.
<b>Poseidon Resources Ocean Desalination Project in Huntington Beach</b>	OCWD's Board and staff continued their discussions regarding integration of the Poseidon Project into the local water supplies from the OCWD Groundwater basin at their meeting on July 6. They did decide to study the distribution option that included three coastal producers taking Poseidon water in lieu of groundwater with inland producers increasing pumping and the remaining Poseidon water would get recharged into the Basin.
<b>Orange County Reliability Study</b>	MWDOC and its consultant CDM-Smith are working on completion of the written documents covering the work over the past year and a half. Most recently, the first DRAFT of Technical Memorandum #4 was issued and circulated to get input and comments back prior to completing the final report.
<b>Coordination of Groundwater Deliveries from Newport to Laguna Beach</b>	<p>Karl, Keith, and Kevin participated in a meeting with Newport Beach (NB) and Laguna Beach CWD (LBCWD) to discuss operational issues with conveying groundwater from NB to LB through the Coast Supply Line to help LBCWD perfect their water rights recently re-established in the OCWD basin.</p> <p>A second meeting was held to involve MET as the operations may require a shutdown of a segment of a MET pipeline which could lead to deterioration of water quality in that section of pipeline. Strategies to eliminate this constraint were discussed when Karl, Keith and Kevin met with David Youngblood from Laguna Beach CWD (LBCWD), Steffan Catron and Casey Parks from Newport Beach (NB), and Brent Yamasaki, Glenn Wilkins, Keith Nobriga and Tae Yun from MET to discuss issues related to conveying groundwater from NB to LBCWD, which would involve connections CM-1 &amp; CM-1A. Short- and Long-term solutions were discussed, and a short-term solution for FY16/17 is being developed. Work will continue on long-term solutions.</p>
<b>CAL Desal</b>	<p>Karl continued to participate with the Board of CalDesal and the Executive Director, Paul Kelley, on the monthly conference calls.</p> <p>On July 6-7 in Sonoma, Karl attended a CalDesal Strategic Planning Workshop to outline future CalDesal activities including promoting salinity management for management of groundwater basins.</p>
<b>City of Huntington Beach Council</b>	Karl presented the Proclamation of Water Conservation to the City of Huntington Beach Council (Director Finnegan had to bow out of the meeting due to an illness).

<b>San Juan Utilities Commission/South Coast Water District</b>	Karl presented the SOC Results from the OC Water Reliability Study to the San Juan Utilities Commission on June 7 and to the South Coast WD Board on June 9. Director Hinman attended the June 9 meeting, but was meeting with Supervisor Bartlett on June 7, so could not attend the San Juan meeting.
<b>Potential Edison Groundwater Production in Huntington Beach</b>	Karl and Keith met with Patrick Hodgins, Dan Chase and Charley Wilson from Edison Water Resources, and Brian Ragland and Chris Davis from Huntington Beach to discuss the potential of Edison Water Resources constructing a brackish groundwater well and desalination facility that could sell potable water to Huntington Beach. MET's LRP was reviewed in relation to potential qualification of the groundwater recover project.
<b>EOCWD Wholesale Zone Agencies' Operational Meeting</b>	Planning for potential long-term power outages was the focus of discussion when Karl, Keith and Kevin attended the EOCWD Operational meeting. The EOCWD 2016 Summer Operations Plan, which provides a process for communication and coordination among EOCWD and its agencies, was reviewed and discussed
<b>OCWD Producers Meeting</b>	When Harvey, Keith and Kevin attended the July Producers meeting, agenda discussion included: Classification of Reclaimed Water in OCWD's BPP – IRWD lawsuit; FY16/17 CPTP; Poseidon update; 5-year forecast of BPP & RA; and OCWD FY15/16 & FY16/17 MET Water Purchases.

## EMERGENCY PREPAREDNESS

<b>Coordination with Member Agencies</b>	<p>Orange County Water Procurement and Distribution Planning Update – Efforts to date:</p> <ul style="list-style-type: none"> <li>- County-wide Planning Meetings: February 25 (kick-off planning meeting), April 20</li> <li>- Development of several tools: Water Utility Water Distribution Template, City Water Distribution Template, Point of Distribution (POD) Site Evaluation Checklist, and a POD Supplies Checklist.</li> <li>- Presentation to MWDOC's A&amp;F Committee, the MWDOC Member Agency Managers' meeting, and the Orange County Emergency Management Organization (OCOMO).</li> <li>- Laguna Small Group Meetings: May 17 and June 14. Participants: Cities of Laguna Beach, Dana Point, San Clemente, Aliso Viejo, Laguna Niguel; Special districts of LBCWD, SCWD, and Emerald Bay Service District; and the County Emergency Management Division</li> </ul>
--	---

<b>Coordination with Member Agencies (Continued)</b>	<p>UPDATE: The County has been divided into 9 small planning groups based on geography and similar planning needs. The Laguna group identified the necessary planning steps for each of the other small groups during their meetings. The next 8 groups will meet in July and August.</p> <p>Kelly Hubbard scheduled a phone call with Andrew Lockman, Tulare County Emergency Manager, to be briefed on lessons learned from operating water distribution points for the past two years due to the drought. Andrew shared lessons that can be applied to the Orange County planning process.</p> <p>At the Los Alamitos Joint Forces Training Base, Kelly attended a California Office of Emergency Commodities Movement Exercise. The exercise was designed to show participants the steps needed for the State and the National Guard to move commodities during a disaster (including water.) Kelly was been asked to sit on the State-wide commodities planning team.</p>
<b>Coordination with the County of Orange</b>	<p>Kelly attended an initial training webinar for the new AlertOC systems software. Shenandoah Hage (temp. WEROC Admin support) and Bryce Roberto (Public Affairs) attended in-person training for the system.</p>
<b>Coordination with Outside Agencies</b>	<p>Kelly participated in a state-wide Emergency Managers Mutual Aid Plan conference call. This is the plan that was implemented when Kelly was deployed to Lake County through during the Valley Fire. The response and the use of the plan had significant challenges and, in response, the State is revising this plan.</p>
<b>WEROC Emergency Operations Center (EOC) Readiness</b>	<p>Staff participated in the OC Operational Area Radio Test and the MARS Radio test.</p> <p>Shenandoah has been assisting the WEROC program while the WEROC Coordinator position is vacant. She is working on an update to the 4 plans that are in the Safety Center phone application, including a significant update to the contacts within the app. She has also started updating those same contacts with AlertOC for reverse notification purposes.</p> <p>Kelly met with AT&amp;T at the South EOC for repairs to 3 phone lines, and those lines were restored.</p>

<b>WATER USE EFFICIENCY</b>	
<b>Metropolitan Water Use Efficiency Workgroup</b>	<p>On June 16, Beth Fahl attended MET's Water Use Efficiency Workgroup meeting. Approximately 30 member agencies participated in the meeting. Meeting topics included:</p> <ul style="list-style-type: none"> <li>• Public Relations Campaign</li> <li>• MET Conservation Board Presentation for June</li> <li>• New Programs/Workshops/Modifications and Member/Retail Agency Updates</li> <li>• University of California Riverside – Biochar ICP Study</li> <li>• Addendum 17</li> </ul> <p>The next meeting is scheduled for July 21, 2016 at MET.</p>
<b>Drip Irrigation Workshop</b>	<p>On June 23, Joe Berg and Beth participated in a Drip Irrigation Workshop held at MWDOC. MWDOC partnered with the University of California - Davis, the California Center for Urban Horticulture, the Department of Water Resources, Rain Bird, and Ewing Irrigation Products to provide this workshop for landscape irrigation managers. Topics included:</p> <ul style="list-style-type: none"> <li>• Executive Order and MWELO Update</li> <li>• Local Resource Information</li> <li>• Drip Systems: Mitigating Water and Pesticide Runoff <ul style="list-style-type: none"> <li>○ Precipitation Rates</li> <li>○ Drip Irrigation Layout</li> <li>○ Irrigation Scheduling Strategies</li> <li>○ Programming Irrigation Controllers</li> <li>○ Calculating Application Rates and Precipitation Rates</li> <li>○ Understanding Water Meters</li> </ul> </li> <li>• Field Exercises</li> <li>• Closing Remarks</li> </ul> <p>Approximately 80 irrigation professionals and retail agency staff attended.</p>
<b>City of San Clemente</b>	<p>On June 29, Joe, Beth, Steve Hedges, and Andrew Kanzler met with Julie Schmidt, Lawrence Brotman, and David Rebensdorf with the City of San Clemente to discuss MWDOC's Choice Programs and the process for enhancing rebate incentives in the San Clemente service area. MWDOC staff is performing a cost/benefit analysis for San Clemente, and will meet with San Clemente staff in late July to review the results.</p>

<b>Orange County Water Use Efficiency Coordinators Workgroup</b>	<p>On July 7, Melissa Baum-Haley, Andrew Kanzler, and Laura Loewen hosted the Orange County Water Use Efficiency Coordinators Workgroup meeting. The meeting was held at the City of San Clemente, and approximately 22 agencies participated. Highlights on the agenda included:</p> <ul style="list-style-type: none"> <li>• MWDOC Updates</li> <li>• Agency Roundtable/Problem Solving Roundtable <ul style="list-style-type: none"> <li>○ Agency Drought Response Update</li> </ul> </li> <li>• Public Affairs/Marketing Update <ul style="list-style-type: none"> <li>○ Smart Irrigation Month</li> <li>○ Bill Inserts</li> <li>○ CSANS Messaging</li> </ul> </li> <li>• MET Update <ul style="list-style-type: none"> <li>○ Public Relations Campaign</li> <li>○ July Board Letter</li> </ul> </li> <li>• Water Use Efficiency Programs Update <ul style="list-style-type: none"> <li>○ Turf Removal Program</li> <li>○ Drip Rebate Program</li> <li>○ Umbrella Agreement and Addendums</li> </ul> </li> </ul> <p>The next meeting is scheduled for August 4, 2016 at Santa Margarita WD.</p>
<b>PUBLIC/GOVERNMENT AFFAIRS</b>	
<b>Member Agency Relations</b>	<p>Heather provided a legislative update to the MWDOC Member Agency Managers' meeting.</p> <p>Heather hosted a meeting with legislative coordinators from MWDOC's member agencies and provided a legislative update and facilitated a roundtable discussion.</p> <p>Heather staffed the Water Issues Study Group Alumni event hosted by Mesa Water District. Directors Dick and Finnegan served as panelists. Jonathan provided talking points for both directors.</p> <p>Laura attended the Water Use Efficiency Workgroup meeting, and provided an update on the Smart Irrigation Month and California Sprinkler Adjustment Notification.</p> <p>Tiffany and Laura designed a bill insert featuring outdoor irrigation rebates for the member agencies to distribute.</p>

<b>Member Agency Relations (Continued)</b>	<p>Laura participated in the NPDES Public Education sub-committee conference call with the County of Orange.</p> <p>Jonathan accompanied Director Hinman to a San Clemente City Council meeting where she presented a proclamation to the City for its water conservation efforts.</p> <p>Jonathan and Laura met with representatives from the City of Anaheim PIO office and the San Juan Capistrano utilities department to explain MWDOC programs.</p> <p>Bryce compiled data from the "Water Waste" reporting component of ocwatersmart.com, providing said information to the relevant agencies.</p> <p>Public Affairs staff hosted and participated in the bi-monthly Public Affairs Workgroup meeting for MWDOC member agencies. Agenda items included MET/ACWA outreach efforts, self-certification public outreach strategies, a round table discussion of 2016 CHOICE programs and an introduction to California Sprinkler Adjustment Notification.</p>
<b>Community Relations</b>	<p>Heather met with Emily France, Chair of the North Orange County Chamber, to discuss how MWDOC could get involved with their organization and have a more active presence.</p> <p>Jonathan, Tiffany, Bryce, Laura, and Ivan worked on the Smart Irrigation Month campaign. Laura coordinated with the California Landscape Contractors Association and member agencies' staff to reach out to landscape contractors to offer a discount for Smart Irrigation Month.</p> <p>Jonathan attended the OC Business Council Infrastructure Committee meeting.</p> <p>Bryce, Ivan, Jonathan and Laura produced a copy of eCurrents that was distributed. The most popular story in the e-newsletter was a report on Curt Schmutte's discussion of the California Delta.</p>
<b>Education</b>	<p>Laura worked with the respective agencies with student overage requests and adding new schools to the education program. She also met with Inside the Outdoors staff to discuss next year's changes.</p> <p>Public Affairs staff organized and attended the Poster Slogan awards ceremony at the Discovery Cube in Santa Ana. Director Barbre emceed the event, which was also attended by Director Hinman.</p>

<b>Media Relations</b>	<p>Laura wrote a press release for Smart Irrigation Month. Bryce submitted the release for posting on the ACWA homepage.</p> <p>Jonathan wrote a news release about the MWDOC directors calling for voluntary 10 percent conservation county-wide. The information was included in the LA Times and other news reports. The information was also included in a “boosted” Facebook post to OC residents.</p>
<b>Special Projects</b>	<p>Heather attended the ACC-OC Leadership Summit planning meeting. This summit is still in the very early planning and discussion phase.</p> <p>Heather staffed the WACO Planning meeting where the July-September topics/speakers were discussed. She also invited and coordinated the panel for the July 9 meeting – California’s Changing Landscape.</p> <p>Heather staffed the ISDOC Quarterly Luncheon including preparing the agenda, drafting talking points, and coordinating RSVPs. The luncheon featured speaker Deborah Diep, Director of the Center for Demographic Research. Directors Barbre, Osborne, and Tamaribuchi attended. Director Finnegan checked in guests and collected payment at the door. Laura Loewen also provided staff support at the luncheon.</p> <p>Laura sent out the weekly California Sprinkler Adjustment Notification emails. She also worked with member agencies’ staff teaching them how to administer the notifications at an Agency level.</p> <p>Laura attended the South OC Economic Coalition Meeting. Director Dick was also in attendance.</p> <p>Laura met with Eileen Oldroyd, with the Orange County Association of Realtors, and is developing water conservation door hangers to be distributed by realtors.</p> <p>Jonathan continued working with South County water agencies and Supervisor Bartlett’s office on the October 1 South OC Water Expo. The event, conceived by the Supervisor’s office, will be held at Norman P. Murray Center in Mission Viejo.</p> <p>Jonathan met with representatives from the OC Register to discuss the upcoming CHOICE magazine.</p>

<b>Special Projects (Continued)</b>	<p>Laura and Jonathan met with a representative from the Ventura Water Take 1 video contest to explore the potential of an event in O.C.</p> <p>Bryce, Jonathan, Laura and Tiffany attended the OC Public Relations Society presentation on award-winning outreach campaigns.</p> <p>Laura worked with the California Association of Landscape Contractors to develop a discount program to encourage OC residents to repair or install more efficient irrigation.</p> <p>Tiffany and Bryce updated the MWDOC CA WaterFix, OC Water Supply and the CRA briefing papers with the most current information, and uploaded them to the website.</p> <p>Tiffany prepared an OC Water Reliability briefing paper, and uploaded it to the website.</p> <p>Bryce attended training on the new AlertOC system at the Orange County EOC.</p> <p>Tiffany and Bryce updated several pages on the website.</p> <p>Jonathan worked with Melissa on the writing and website posting of the MWDOC water supply information.</p>
<b>Legislative Affairs</b>	<p>Heather attended a meeting with Supervisor Michelle Steel and Directors Barbre and Osborne.</p> <p>Heather participated in the MET Member Agency Legislative Coordinators conference calls.</p> <p>Heather met with Lana Haddad, the new Director of Government and Public Affairs for Long Beach Water Department.</p> <p>Heather attended the ACWA State Legislative Committee meeting in Sacramento.</p>
<b>Water Summit</b>	<p>Jonathan and Tiffany met with the Water Summit Committee for a final event report and to discuss next year's event.</p> <p>The Grand Californian is not available for next year's event, and the Committee is examining other options.</p> <p>The 2017 Summit will be the 10<sup>th</sup> annual. OCWD will be the lead agency for the event.</p>



**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