

MEETING OF THE
BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
PUBLIC AFFAIRS AND LEGISLATION COMMITTEE
September 19, 2016, 8:30 a.m.
Conference Room 101

Committee:

Director S. Tamaribuchi, Chairman
Director B. Barbre
Director Hinman

Staff: R. Hunter, K. Seckel, J. Volzke,
P. Meszaros, H. Baez

Ex Officio Member: W. Osborne

MWDOC Committee meetings are noticed and held as joint meetings of the Committee and the entire Board of Directors and all members of the Board of Directors may attend and participate in the discussion. Each Committee has designated Committee members, and other members of the Board are designated alternate committee members. If less than a quorum of the full Board is in attendance, the Board meeting will be adjourned for lack of a quorum and the meeting will proceed as a meeting of the Committee with those Committee members and alternate members in attendance acting as the Committee.

PUBLIC PARTICIPATION

Public comments on agenda items and items under the jurisdiction of the Committee should be made at this time.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED - Determine there is a need to take immediate action on item(s) and that the need for action came to the attention of the District subsequent to the posting of the Agenda. (Requires a unanimous vote of the Committee)

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>.

DISCUSSION ITEMS

1. LEGISLATIVE ACTIVITIES
 - a. Federal Legislative Report (Barker)
 - b. State Legislative Report (BBK)
 - c. County Legislative Report (Lewis)
 - d. Legal and Regulatory Report (Ackerman)
 - e. MWDOC Legislative Matrix
 - f. Metropolitan Legislative Matrix
2. EXECUTIVE ORDER B-37-16 MAKING WATER CONSERVATION A CALIFORNIA WAY OF LIFE

ACTION ITEMS

3. ISDOC ELECTIONS

INFORMATION ITEMS (THE FOLLOWING ITEMS ARE FOR INFORMATIONAL PURPOSES ONLY – BACKGROUND INFORMATION IS INCLUDED IN THE PACKET. DISCUSSION IS NOT NECESSARY UNLESS REQUESTED BY A DIRECTOR.)

4. REPORT REGARDING LITTLE HOOVER COMMISSION HEARING

5. UPDATE ON MWDOC CHOICE EDUCATION PROGRAMS

6. UPDATE ON POTENTIAL SAN JUAN CAPISTRANO UTILITIES CONSOLIDATION

7. UPDATE ON WATER POLICY DINNER

8. OC WATER SUMMIT RECAP (ATTENDEES)

9. PUBLIC AFFAIRS ACTIVITIES REPORT

OTHER ITEMS

10. REVIEW ISSUES RELATED TO LEGISLATION, OUTREACH, PUBLIC INFORMATION ISSUES, AND MET

ADJOURNMENT

NOTE: At the discretion of the Committee, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated, and may be subject to action by the Committee. On those items designated for Board action, the Committee reviews the items and makes a recommendation for final action to the full Board of Directors; final action will be taken by the Board of Directors. Agendas for Committee and Board meetings may be obtained from the District Secretary. Members of the public are advised that the Board consideration process includes consideration of each agenda item by one or more Committees indicated on the Board Action Sheet. Attendance at Committee meetings and the Board meeting considering an item consequently is advised.

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 telephoning 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.

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Nicholas Crockett
Alia Cardwell

Municipal Water District of Orange County, California
Washington Update
September 13, 2016

This report is being written just as Congress has come back into session after an extended August recess period.

There was optimism that key negotiations would take place on the California Drought bill during the August break—but we have learned within the last week—that no such negotiations took place between key House and Senate offices.

This means that September might be used as an opportunity to try and reach an accord on the differences between the House and Senate Drought bills. There will also be a lame duck session where some of the more contentious issues, and not just drought related matters, may be wrapped up in an Omnibus Appropriations bill.

The status of the drought bills remain unchanged since early August. Drought relief language is contained in the following different pieces of legislation:

1. Key legislative language taken from of the Congressman Valadao Bill at the request of the Majority Leader Kevin McCarthy dealing with the “Operations” or movement of water through the Delta – region and “placed in” the Energy and Water Appropriations Bill.
2. Key legislative language taken out of the Congressman Valadao Bill, again by Majority Leader McCarthy dealing with the “Operations” or movement of water through the Delta region and “placed in” the Interior/EPA Appropriations Bill.
3. The Congressman Valadao Drought Bill was placed into the House’s version of the National Energy Policy Bill, S 2012. This legislation was overwhelmingly passed in both the House and the Senate. The legislation will now be considered in a House / Senate Conference Committee. At press time, it is uncertain if the

Conference Committee to this bill can complete its business before the October break.

4. Portions of the Congressman Valadao bill were also placed in the House Commerce, State, and Justice Appropriations Bill.
5. And finally, the House passed Congressman Valadao California Drought bill, HR 5055, sits at the Senate desk for consideration as well having previously passed the full House of Representatives.
6. On the Senate side, Senator Feinstein's bill is currently under consideration in the Senate Energy Committee where it has received a Senate Hearing, along with a collection of other western related drought bills.

Funding the Federal Government:

Each year for the recent past, Congress has been unable to pass their appropriations bills before the end of the fiscal year deadline of September 30th. This pattern will continue again this year.

Key House and Senate Leaders met yesterday in the White House with President Obama to begin the negotiations for hammering out a short term Continuing Funding Resolution sometimes referred to as a "CR". Later today, the Senate is expected to place on the Senate Floor a short term CR which will keep the federal government running from October 1st through either December 8 or 9th. This period of time will allow the general election to occur and "hopefully" allow enough time after the election to reach a compromise on the various spending and policy provisions that face the Congress. If an agreement cannot be reached by the December 9th period, look to see Congress either pass another short term funding bill for another week or so—or punt the issue into next year.

There is precedent for pushing the issue into next year if there is a new President and possibly we may also see the Senate flip to Democratic Control. Right now the Senate is 54 Republican to 46 Democrat. Some observers here give it a 50-50 chance -- the Democrats take control of the Senate and many believe that Trump's popularity will have an impact on downstream races—such as Senate seats, whether it be up or down.

Part of relevancy to this discussion is the fact that Drought relief legislative language is contained in different appropriations bills and the House will be pushing its Leadership to hold firm in keeping such language in any final Omnibus or series of Mini-Omnibus spending bills.

The Water Resources Development Act (WRDA Bill) of 2016:

At press time, the Senate was expected to pass its version of the WRDA Bill this week. The legislation does de-authorize certain previous Army Corps funding authorities, but not the provision we have been working on, known as Section 5039. On the House side, the House version has only passed through the House Transportation and Infrastructure Committee and its path to the House Floor is uncertain due to a log jam of other measures awaiting attention. We are monitoring this activity closely.

Tax and IRS Treatment of Conservation Measures:

While there are efforts to try and pass bi-partisan legislation at some point in the future, there appears to be no path for such an effort at the present time for this year. As a result, we are hearing that a temporary “administrative fix” is the likely remedy for this tax calendar year. We anticipate some kind of Obama Administration “tax ruling” or “letter” or upcoming budget document to be offered on the matter. This comes from the Senator Feinstein staff.

General News Items and Political Updates of Interest

Since our last report, here are the latest polling numbers per “*Real Clear Politics Media*”*.

June 2016

Clinton: 49%

Trump: 42%

July 2016

Clinton: 45%

Trump: 41%

August 2, 2016

Clinton 46.4%

Trump 42.0%

September 13, 2016 (Average of eight national polls between Aug. 26th and Sept. 12th)

Clinton 45.8%

Trump 43.4%

Or in a four way race:

Clinton 41.9%

Trump 39.9%

Johnson (Libertarian Party) 9.0%

Stein (Green Party) 2.9%

**Real Clear Politics takes polling averages from different respected polling organizations over a common period of time in recent days/weeks. These are the most recent figures at press time.*

Notes—1. Due to the make up the Electoral College, a Presidential Candidate may lose the popular vote and still be elected President—as was recently seen in the year 2000 with the Bush v. Gore election. 2. The key polling numbers to watch will be from the “battleground states” which due to recent voting trends are considered the “toss up states”.

JCB 9-13-16



Memorandum

To: Municipal Water District of Orange County
 From: Syrus Devers, Best Best & Krieger
 Date: September 19, 2016
 Re: Monthly State Political Report

End of Session Report

The final three weeks of session following the previous PAL Committee meeting were rather quiet as far as water interests were concerned. The only noteworthy exception was an attempt by Senator Wolk (D-Davis) to insert language into a budget trailer bill that would have prevented funds from the Cap-and-Trade auction to be used for any Delta restoration projects in the Governor's EcoRestore program. BB&K joined in opposition with MWD based on MWDOC's support for the CAFix and Delta restoration, and the offending language was removed. Unfortunately, the funds were also deleted. Despite losing the funds, eliminating the trailer bill language was important to help prevent it from being automatically pasted into future trailer bills.

Two of the more prominent issues not related to water during the last week of session concerned labor bills and regulatory reform attempts for the Coastal Commission and the Public Utilities Commission. Labor won big with the signing of the overtime pay for farmworkers bill by Assemblywoman Lorena Gonzalez (D-San Diego). The Assembly concurrence vote, which was delayed once, drew the largest crowds by far as the session drew to a close. But labor also lost a bill that would have secured double-time pay for working on Thanksgiving.

The two bills to reform the Public Utilities Commission (PUC) and the Coastal Commission both failed, but for entirely different reasons. Assemblyman Mike Gatto (D-Glendale) spent a significant amount of time working with the administration and a large group of stakeholders to reform the operations, and possibly the jurisdiction of the PUC, only to see the bill fail in the Senate over a minor procedural hurdle. The immediate reason was the lack of a necessary waiver, but there was no practical reason for the bill to die, and most involved with the effort expected it to be sent to the Governor. Unlike the PUC reform bill, the bill by Senator Hannah Beth Jackson to prohibit lobbying the Coastal Commission was brought up for a vote, but it failed in spectacular fashion. It needed 41 votes to pass the Assembly Floor, but it actually received 46 "NO" votes.

The bill that (arguably) garnered the most attention was SB 32 by Senator Fran Pavley (D-Agoura Hills). SB 32, of course, was the same bill number as her landmark bill on greenhouse gas emissions from 2006. The current bill set new state emissions goals and received major publicity and a public signing ceremony, despite the fact that it really only codified what Gov. Brown had put into an executive order in 2015. No doubt the attention was more due to the subject matter of climate change, and the fact that it is the capstone to the major achievement of Senator Pavley's 14-year term in office.

The County of Orange Report

September 13, 2016
by Lewis Consulting Group

Supervisor Spat - Spitzer vs. Nelson Goes Statewide

Last year, Orange County city representatives voted to replace South Coast Air Quality Management Director, Miguel Pulido, with Republican Lake Forest Councilman, Dwight Robinson. That vote helped move the regulatory body toward a more business friendly direction. However, a coalition of liberals, environmentalists and Santa Ana Mayor, Miguel Pulido, spearheaded support for legislation (SB 1387) to add three new Sacramento appointments to the local air board. On the last night of the legislative session, SB 1378 surprisingly stalled on the Assembly floor, giving businesses a rare key legislative victory at the Capitol.



So what's that got to do with it?

Observers of the Board of Supervisors have witnessed a long simmering feud between Supervisors Todd Spitzer and Shawn Nelson. In the past few months, Nelson was trying to sell colleagues on a reform to extend Board terms limits from eight to twelve years. In exchange, he proposed a ban on Supervisors serving twelve years, leaving the Board and later seeking a return. In recent history, only Todd Spitzer has served on the Board, left to serve in the legislature and then returned to the Board of Supervisors again. Spitzer took special umbrage to Supervisor Nelson's measure. As payback, Spitzer pushed two County reforms involving AQMD. The first would deny the ability of a Board member to receive both a car allowance from the County and a car from the AQMD, as Supervisor Nelson currently does. The second proposal would have banned a Supervisors full-time aide from receiving compensation to serve as a special assistant/analyst to the Supervisor sitting on the AQMD board. This was aimed at Supervisor Nelson's Chief-of-Staff.

Spitzer was unsuccessful in obtaining three votes from Board colleagues, so he hired a Sacramento lobbyist to successfully add language to SB 1387 to insert the automobile provision into the bill.

This created the extraordinary circumstance that Spitzer was amending a bill that the County of Orange was officially opposed to. With the defeat of SB 1378, Supervisor Spitzer lost "round 2". No one expects a truce between these two anytime soon.

Mesa Water / Costa Mesa Sanitary Make Ballot Deal **- Avoid Costly Litigation**



With Mesa Water advisory vote Measure TT headed for the November 2016 ballot throughout the two district's territories, a dispute broke out about the savings predicted by Mesa Water's efficiency study consultant Arcadis U.S. Inc.

The Arcadis study predicts a one time savings of over \$15 million and an annual on-going savings of over \$2 million by consolidation of the two districts.

Initially, the ballot question language referenced the savings anticipated by Arcadis, but after attorneys huddled and with a blessing by Orange County Judge Andrew Banks, the new ballot question simply reads "Shall the Mesa Water District and Costa Mesa Sanitary pursue consolidation?"

Spitzer and Supervisors Honor William VanderWerff

At the September 13th meeting of the Orange County Board of Supervisors, the Board, lead by Supervisor Todd Spitzer, presented a well-deserved resolution to longtime East Orange County Water District leader Bill VanderWerff.

During the tribute Supervisor Spitzer praised VanderWerff as a great public servant and steward. In Bill VanderWerff's remarks, he noted his public service actually began 45 years ago, while serving on the old Lemon Heights Mutual Water Board. He said he takes great pride that the East Orange County Water District was one of the few water districts that did not raise rates during the most recent drought.



It was due to the leadership of VanderWerff, his successor as President Doug Davert, General Manager Lisa Ohlund and the entire East Orange County Water District Board, that a majority of LAFCO members felt enough confidence in EOCWD to allow the district to expand into sewer management with the assumption of ownership and stewardship of Area 7 sewers.

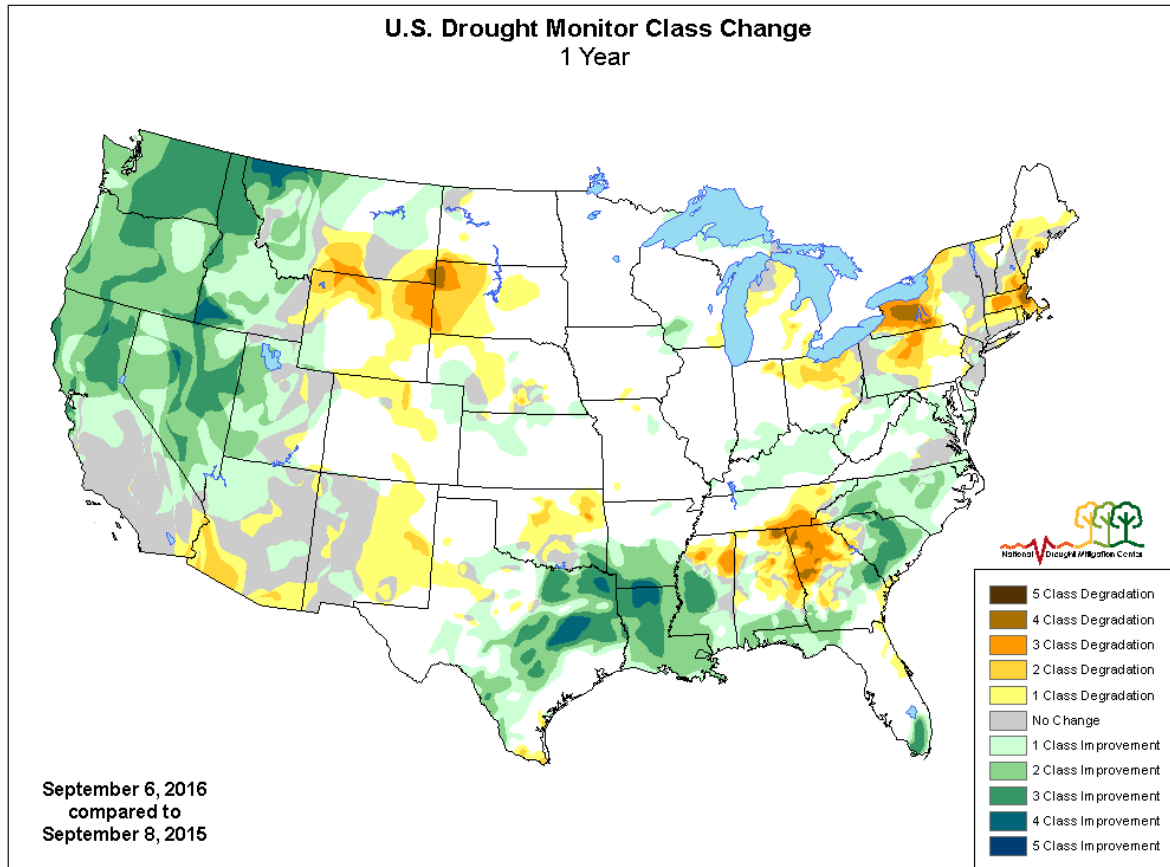
The Trump Effect in Orange County

For weeks Hillary Clinton was enjoying a sizable lead according to Presidential polls. After both conventions, she enjoyed a bounce leaving her with about a 7 point lead, even larger in some swing states and much larger in California. This was leading to predictions of a ballot



debacle in Republican down ticket races; not seen in California since the 1974 post Watergate election.

However, in recent days, the polls have tightened. The LA Times poll now has Trump vs. Clinton in a one point race. If it's close or if Trump wins nationally, it portends good news for Republicans in competitive seats like Young Kim for Assembly or Ling Ling Chang for State Senate. If he falters again, down ticket Republicans could be electoral road kill.



<http://droughtmonitor.unl.edu>

U.S. and California Drought Status

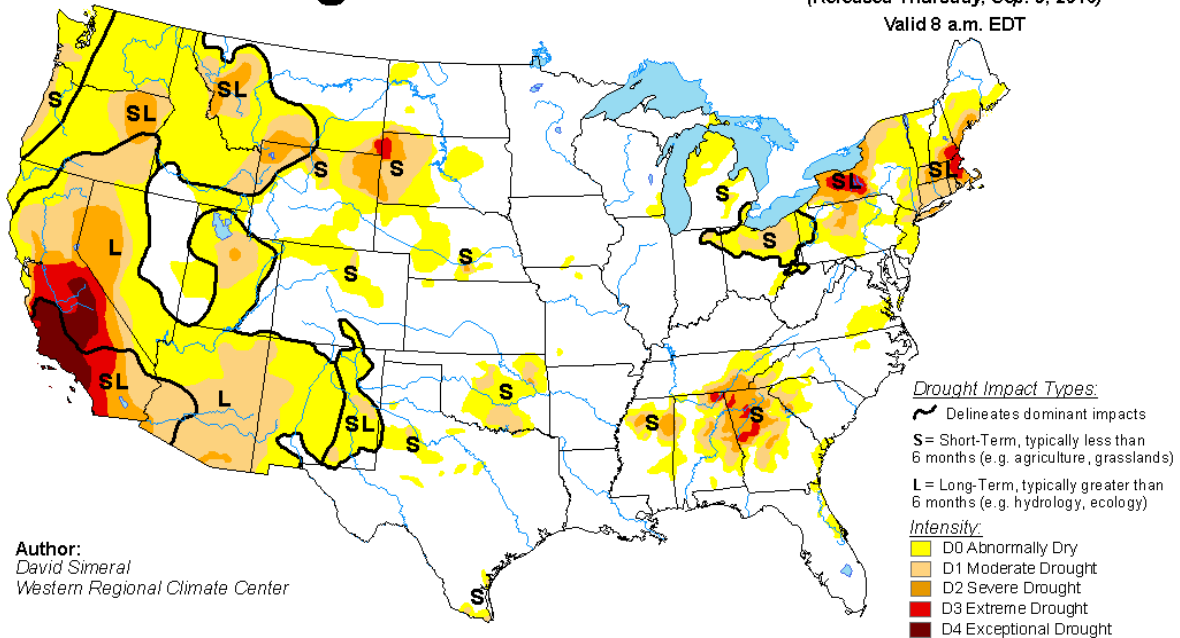
Courtesy of the U.S. Drought Monitor, this first chart depicts the change in drought status over the last year from September 6, 2015 to September 6, 2016. Notice the green coloration indicating enough precipitation to change drought status in a positive way by several levels. As our El Nino beneficial rain shifted north, the biggest national improvement was in the Northwest including the northern one-third of California and Nevada. Also parts of East Texas, most of South Carolina and the entire state of Louisiana showed great improvement as well (although Louisiana and South Carolina would have preferred not to have it all at once).

U.S. Drought Monitor

September 6, 2016

(Released Thursday, Sep. 8, 2016)

Valid 8 a.m. EDT



As a result of last year's change in precipitation the current drought map shows a big improvement for the West in general, except for a big swath of Southern and Central California. May the rain move south!

ACKERMAN CONSULTING

Legal and Regulatory

September 19, 2016

1. **Farmers/Fish Tension:** The water war between farmers, particularly almonds or other orchard crops, and fish, both recreational and environmental, continues to escalate. Commercial fishing is being impacted by fishing restrictions and less fish. Environmental groups claim that more water should be diverted from farm and people use to keeping the streams flowing and water temperatures down. Farmers have generally done all right during the drought, including orchards which require a longer commitment of water resources. Many farmers still draw on their senior water rights to maintain their crops. Some groups want to curtail the expansion of orchards which generally require more water than other crops. Farmers continue to point to the failed experiments in diverting water to streams and fish. The battle will continue.
2. **La Nina-Maybe Not:** Initial projections suggested that we would experience a strong La Nina which would make our drought condition worse. However, the Climate Prediction Center, a division of the National Weather Service now predicts that ocean temperatures will remain warmer which will lessen the negative impact of La Nina. When the ocean will really start to cool down is unknown and difficult to predict. This lack of cooling also affects the wild life as cooling temperatures produce more kelp and nutrients. The continued warmer condition delays this natural event.
3. **Water Conservation Dips:** Since mandatory reductions have been lifted, state wide water conservation has fallen in many areas. Statewide comparison for the month of July from last year to this year has fallen from 31% to 20%. The State Board is still reasonably happy since conservation is still being maintained at a significant level. Some areas, such as Santa Barbara, have increased theirs to 38%. Anaheim has dropped from a 23% savings to 8%, Beverly Hills 21% and southern Californians overall are using 13 gallons per day person more than last year
4. **Drought Reducing Beach Bacteria:** Beach warning and closures are trending downward dramatically in San Diego County. The main cause is the drought which produces less storm runoff. Storm runoff is responsible for most of the bacteria and pollutants transferred to the ocean. That runoff takes pesticides, animal waste, oil, and other trash

and deposits it in the ocean, bay or river. Also there is a greater consciousness about trying to restrict various man made pollutants from being caught in the runoff flow.

5. **Drones and the Drought:** Drones have been used and are being used in farming throughout California. Originally, they were being used to seek out irrigation system leaks. These leaks are caused by rodents or by accident and can be responsible for huge water losses. Currently, there are over 2100 permits issued for drone use on farms. The Federal Government is considering relaxing these rules (requirement of pilot's license, size of drone) in the future. The drones average cost is \$2000 and is equipped with a camera that can be paired with a smartphone for operation and monitoring. The newest application incorporates a thermal camera which costs around \$10,000 and can monitor moisture content over a large area. This helps the farmer pin point watering needs and application. This drone technology is being used in Canada, Australia, South Africa and Latin America. One of the main suppliers is located in San Francisco.
6. **LA Captures 5 Billion Gallons:** LA recently broke ground for a new project, the Tujunga Spreading Grounds. This project in the Tujunga area will capture up to 5 billion gallons of stormwater at a cost of \$29 million. This project involved DWP and Dept. of Public Works and will provide spreading area, capture and treatment infrastructure. This is an expansion of an existing plant. This water would otherwise go to the ocean.
7. **Algae Blooms Worsen:** We previously reported on the appearance in California and all over the US of these green algae bloom. They are a natural occurrence but they are occurring at a faster rate than normal. Also, they contain elevated levels of bacteria which are toxic. It has made Discovery Bay near Walnut Creek almost entirely unusable. Twenty two states are now impacted. Scientists believe that warmer temperatures may contribute to their expanded presence. It is impacting the eco system as less oxygen is produced making it more difficult for fish to survive.
8. **Drought Cost High:** The estimated costs of this year's drought is \$600 million which is actually less than last year. UC Davis researchers calculate loss of crop revenue due to fallowed acres, loss of farm jobs and extra cost of water for existing fields will exceed \$603 million... Last year's loss was in excess of \$2.7 billion, so we are seeing a n improvement.
9. **Tree Deaths Exceed 70 Million:** 66 million pines and conifers, and 5 million oak and tanoaks have died due to the drought, deadly insects and organisms in the last five years. While this is a small fraction of the billions of trees in California, it is significant and another 60+ million trees are thirsty and on the brink. This condition makes fire loss

more devastating and probable, changes carbon dioxide and green-house gas status, creates potential landslides when rain or snow are added and alters the overall eco system. Bark beetles and oak disease in on the rise and present in 15 of our 58 counties.. The Legislature as allocated \$51 million for corrective efforts which is not even a good start according to experts. The die off is not uniform nor everywhere. Major impact is seen in the southern Sierra. The Bay Area and further north are in much better shape.'

MWDOC

PAL Committee

Final Bill Matrix for 2016

Prepared by Best Best & Krieger
September 19, 2016

This Bill Matrix is expanded to cover every bill tracked on behalf of MWDOC. Part 1 of the Bill Matrix lists all of the bills brought to the attention of the PAL Committee this year, with the adopted position, if any, and the disposition of each bill as of September 12th. Part 2 goes on to list every other bill BB&K tracked on behalf of MWDOC that was not deemed to be significant enough to bring to the attention of the PAL Committee. In order to improve our performance, BB&K urges the board members to look over this list and let us know if any of the unreported bills should have been brought to the attention of the PAL Committee. We will use the information to improve our screening criteria in the 2017 bill introduction cycle.

PART 1: Bills presented to the PAL Committee (16)

Bill Number (Author)	Bill Description	MWDOC Position	Outcome as of 9/12/2016
AB 1713 (Eggman)	Delta: Peripheral Canal: Would have prohibited construction of CA Water Fix unless authorized by statewide vote on or after January 1, 2017.	Priority Oppose	Died in Assembly.
AB 1755 (Dodd)	Would enact the Open and Transparent Water Data Act. The act would require the Department of Water Resources, in consultation with the California Water Quality Monitoring Council, the State Water Resources Control Board, and the Department of Fish and Wildlife, in accordance with a specified schedule, 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.	Priority Support	Sent to Governor
AB 2022 (Gordon) OCWD Sponsor	Would authorize the operator of an advanced water purification facility to cause advanced purified demonstration water to be bottled and distributed as samples for educational purposes and to promote water recycling, as specified. The bill would prohibit the advanced purified demonstration water in each bottle from exceeding 8 ounces and would prohibit that water from being distributed unless the water, among other requirements, meets or exceeds all federal and state drinking water standards.	Priority Support	Sent to Governor
AB 2304 (Levine)	Would require the clearinghouse, on or before December 31, 2018, to create a centralized water market platform on its Internet Web site that provides ready access to information that has been provided about water available for transfer or exchange and information about the process for transferring or exchanging water. The bill would require the Secretary of the Natural Resources Agency to convene a Water Market Clearinghouse Task Force, composed as prescribed, and would require the task force to make recommendations to the clearinghouse, as specified.	None	Died in Assembly
AB 2348 (Levine)	Would authorize Department of Finance (DOF) to identify infrastructure projects in California where DOF can guarantee rate of return for investments in infrastructure projects by the California Public Employees Retirement System.	Oppose Soft	Sent to Governor

Bill Number (Author)	Bill Description	MWDOC Position	Outcome as of 9/12/2016
AB 2438 (Walderon)	Would, until January 1, 2020, additionally exempt from CEQA a project for the construction and installation of a new pipeline or the maintenance, repair, restoration, reconditioning, relocation, replacement, removal, or demolition of an existing pipeline, not exceeding 8 miles in length, for the distribution of recycled water within a public street, highway, or right-of-way and would require the lead agency to undertake specified activities, including the filing of a notice of exemption for the project with the Office of Planning and Research and the office of the county clerk of each county in which the project is located.	Support Soft	Died in Assembly
AB 2488 (Dababneh) MWD Sponsor	Would permit the Department of Fish and Wildlife to authorize, under the California Endangered Species Act, the take of the unarmored threespine stickleback (<i>Gasterosteus aculeatus williamsoni</i>) attributable to the periodic dewatering, inspection, maintenance, modification, or repair of the Metropolitan Water District of Southern California's Foothill Feeder water supply facility from Castaic Dam to the Joseph Jensen Treatment Plant in the County of Los Angeles, as specified, if certain conditions, including the adoption of an adaptive management plan, are satisfied.	Priority Support	Sent to Governor
AB 2583 (Frazier)	Would add a definition of the California Water Fix to the Sacramento-San Joaquin Delta Reform Act of 2009. This bill would eliminate certain provisions applicable to the BDCP and would revise other provisions to instead refer to a new Delta water conveyance project for the purpose of exporting water. This bill would require new Delta water conveyance infrastructure to be considered as interdependent parts of a system and to be operated in a way that maximizes benefits for each of the coequal goals. This bill contains other related provisions and other existing laws.	Priority Oppose	Died in Assembly
AB 2909 (Levine)	This bill would require the board to develop and implement an expedited 30-day review process for approval of petitions under those provisions 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, as defined, or an environmentally beneficial transfer, as defined. <i>(NOTE: This bill was briefed and considered for support but did not appear in print in time for the PAL Committee to adopt a position.)</i>	None	Died in Senate
SB 20 (Pavley)	PAL Committee briefed on introduced version due to possible vehicle for public goods charge. Ultimately used for air quality legislation.	None	Not relevant

Bill Number (Author)	Bill Description	MWDOC Position	Outcome as of 9/12/2016
SB 163 (Hertzberg)	Would ban discharging treated water to the ocean under prescribed limits. Required 50% recycling standard for waste water.	Priority Oppose	Died in Assembly
SB 554 (Wolk)	Original bill would have removed sunset on 75% state share for Delta levee maintenance. Amended to continue status quo of extending the sunset for 2 years.	Oppose to original bill, then neutral.	Sent to Governor
SB 814 (Hill)	Would declare that during prescribed periods excessive water use by a residential customer in a single-family residence or by a customer in a multiunit housing complex, as specified, is prohibited. This bill, during prescribed periods, would require each urban retail water supplier to establish a method to identify and discourage excessive water use. This bill would authorize as a method to identify and discourage excessive water use the establishment of a rate structure that includes block tiers, water budgets, or rate surcharges over and above base rates for excessive water use by residential customers.	Priority oppose to introduced version. Opposed to final version.	Signed
SB 1298 (Hertzberg)	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. Current 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. This bill would define the term "sewer" for these purposes.	Priority Oppose	Died in Assembly
SB 1318 (Wolk)	The Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000 governs the procedures for the formation and change of organization of cities and special districts. This bill would additionally authorize a local agency formation commission to initiate a proposal by resolution of application for the annexation of a disadvantaged unincorporated community, as specified. Opposed version of the bill would have prevented LAFCO's from approving an annexation without addressing adjacent DAC's.	Priority Oppose	Died in Assembly

PART 2: Other Tracked Bills on Behalf of MWDOC (17)

Bill Number (Author)	Bill Description		
AB 647 (Eggman)	Current law declares that the storing of water underground, and related diversions for that purpose, constitute a beneficial use of water if the stored water is thereafter applied to the beneficial purposes for which the appropriation for storage was made. This bill would repeal that declaration and instead declare that the diversion of water to underground storage constitutes a beneficial use of water if the water so stored is thereafter applied to the beneficial purposes for which the appropriation for storage was made, or if the water is so stored consistent with a sustainable groundwater management plan, statutory authority to conduct groundwater recharge, or a judicial decree and is for specified purposes.		Died in Senate
AB 938 (Rodriguez)	Would authorize the watermaster or local agency administering an adjudicated basin to elect that the adjudicated basin be subject to the provisions of the Sustainable Groundwater Management Act. The bill would authorize the court with jurisdiction over the adjudicated basin to issue an order setting a hearing to determine whether the adjudicated basin shall be subject to the act, as prescribed. This bill contains other related provisions and other existing laws.		Died in Senate
AB 1585 (Alejo)	Current law authorizes the Monterey County Water Resources Agency to award a design-build contract for the combined design and construction of a project to connect Lake San Antonio, located in the County of Monterey, and Lake Nacimiento, located in the County of San Luis Obispo, with an underground tunnel or pipeline for the purpose of maximizing water storage, supply, and groundwater recharge. This bill would appropriate \$10,000,000 from the General Fund to the Department of Water Resources and would require the department to grant the \$10,000,000 to the agency for the purpose of constructing a water conveyance tunnel between Lake Nacimiento and Lake San Antonio and spillway modifications at Lake San Antonio, as specified.		Died in Assembly
AB 1242 (Gray)	Would require the Department of Water Resources to increase statewide water storage capacity by 25% by January 1, 2025, and 50% by January 1, 2050, as specified. The bill would require the department, on or before January 1, 2017, to identify the current statewide water storage capacity and prepare a strategy and implementation plan to achieve those expansions in statewide water storage capacity, and would require the department to update the strategy and implementation plan on January 1, 2018, and every 2 years thereafter, until January 1, 2050.		Died in Senate

AB 1586 (Mathis)	The California Environmental Quality Act establishes a procedure by which a person may seek judicial review of the decision of the lead agency made pursuant to the act. This bill would prohibit the court, in an action or proceeding alleging a violation of the act, from staying or enjoining the construction or operation of the Temperance Flat Reservoir unless the court makes certain findings. This bill contains other related provisions.		Died in committee
AB 1587 (Mathis)	Would, in implementing the competitive grants for projects that develop and implement groundwater planning requirements, require special consideration be given to those projects that would create groundwater recharge basins in areas of fallow farmland. This bill would appropriate \$50,000,000 from the proceeds of the bond act for the purpose of that competitive grant program.		Died in Assembly
AB 1590 (Mathis)	Would require that an additional 4 members be appointed to the State Water Resources Control Board by the Legislature. The bill would require that one member each be appointed by the Speaker of the Assembly, the Assembly Minority Leader, the President pro Tempore of the Senate, and the Senate Minority Leader. The bill would require that vacancies be immediately filled by the appointing power.		Died in committee
AB 1749 (Mathis)	Would require the lead agency, in certifying the environmental impact report and in granting approvals for a certain water treatment project determined by the City of Porterville based on a certain feasibility study, as specified, to comply with specified procedures, including the concurrent preparation of the record of proceedings and the certification of the record of proceedings within 5 days of the filing of a specified notice. This bill contains other related provisions.		Died in Senate
AB 1647 (Walderon)	The California Environmental Quality Act requires the lead agency to determine whether a project may have a significant effect on the environment based on substantial evidence in light of the whole record. The act exempts certain specified projects from its requirements. This bill would exempt a project to expand the storage capacity of an existing surface water storage facility, or to replace an existing surface water storage facility, that is owned and operated by a public entity if that public entity adopts, by resolution, findings and declarations that the project meets specified criteria.		Died in committee

AB 1694 (Lackey)	Would require the State Water Resources Control Board to establish a grant program to award grants to public elementary and secondary schools to improve access to, and the quality of, drinking water. The bill would specify various types of projects for which these grants could be awarded. The bill would require the state board to give priority to applicant public elementary and secondary schools that serve a disadvantaged community, as defined.		Died in committee
AB 1704 (Dodd)	The Water Rights Permitting Reform Act of 1988 provides that the State Water Resources Control Board is not required to adopt general conditions for small irrigation use until the board determines that funds are available for that purpose and that a registration for small irrigation use pursuant to the act is not authorized until the board establishes general conditions for small irrigation use to protect instream beneficial uses, as specified. This bill would require the board, on or before January 1, 2018, to adopt general conditions that would permit a registrant to construct a facility that would store water for small irrigation use during times of high streamflow in exchange for the registrant reducing diversions during periods of low streamflow, as specified.		Died in Senate
AB 2198 (Brough)	The California Coastal Act of 1976 requires any person wishing to perform or undertake any development in the coastal zone, as defined, to obtain a coastal development permit, except as specified, from the California Coastal Commission or from a local government. This bill would require an application for a coastal development permit for a desalinization project, as described, to be given priority for review, and would require the issuing agency to expedite the processing of any such permit application.		Died in Assembly
ACA 8 (Bloom)	Would create an additional exception to the 1% limit for a rate imposed by a city, county, city and county, or special district to service bonded indebtedness incurred to fund the construction, reconstruction, rehabilitation, or replacement of wastewater treatment facilities and related infrastructure, potable water producing facilities and related infrastructure, nonpotable water producing facilities and related infrastructure, and stormwater treatment facilities and related infrastructure, that is approved by 55% of the voters of the city, county, city and county, or special district, as applicable, if the proposition meets specified requirements, and would authorize a city, county, city and county, or special district to levy a 55% vote ad valorem tax.		Died in Assembly

SB 1340 (Wolk)	The Water Conservation in Landscaping Act, requires the Department of Water Resources to update a specified model water efficient landscape ordinance by regulation and prescribes various requirements for the updated model ordinance. Current law requires each local agency to adopt either the updated model water efficient landscape ordinance or an ordinance that is at least as effective in conserving water as the updated model ordinance. If the local agency does not make a selection, the model ordinance shall apply within the jurisdiction of the local agency. This bill, on or after July 1, 2018, would require a local agency to require a permit for the installation of specified automatic irrigation systems, or the expansion of the same specified automatic irrigation systems to increase the irrigated area by 25% or more, for a landscape project.		Sent to Governor
SB 173 (Nielsen)	Current law generally excepts a de minimis extractor from the requirement that a person who extracts groundwater from a probationary basin, as prescribed, or extracts groundwater on or after July 1, 2017, in an area within a basin that is not within the management area of a groundwater sustainability agency and where the county does not assume responsibility to be the groundwater sustainability agency has to file a report of groundwater extraction by December 15 of each year for extractions made in the preceding water year with the State Water Resources Control Board. This bill would define a de minimis extractor for the purposes of these provisions as a person who extracts, for domestic purposes, 10 acre-feet or less per year.		Died in Senate
SB 471 (Pavley)	Would include reduction of greenhouse gas emissions associated with water treatment among the investments that are eligible for funding from the Greenhouse Gas Reduction Fund. The bill would also make legislative findings and declarations, and a statement of legislative intent, with regard to the nexus between water and energy and water and reduction of greenhouse gas emissions. This bill contains other related provisions.		Died in Assembly
SB 949 (Jackson)	Would authorize the Governor to require owners and operators of critical infrastructure to submit critical infrastructure information, as those terms are defined, to the Office of Emergency Services, or any other designee, for the purposes of gathering, analyzing, communicating, or disclosing critical infrastructure information, as provided. This bill contains other related provisions and other existing laws.		Died in Senate

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Federal Legislative Matrix –September 12, 2016 114th Congress

Bill Author	Location	Title - Summary	MWD Position	Effects on Metropolitan
H.R. 211 Calvert (R-CA)	1/8/15: Referred to the House Committee on Natural Resources.	Reducing Environmental Barriers to Unified Infrastructure and Land Development Act of 2015 Act or the “REBUILD Act” - The goals of the program are to simplify the NEPA implementation practices, reduce the time and cost involved in preparing NEPA reviews, and improve the effectiveness of public engagement.	SUPPORT, and seek amendments, pursuant to Board action, April, 2012; based on same action on H.R.2538, introduced in the 112th Congress.	HR 211 would extend provisions of a pilot program that authorizes states to utilize a streamlined environmental review process for transportation projects to other infrastructure projects. Staff recommendation: support and seek amendments to expand this authority to other municipal agencies, among other changes.
H.R.291 Napolitano (D-CA) Companion Measure: S.176 Boxer (D-CA)	1/13/15: Referred to the House Committees on Transportation and Infrastructure, Energy and Commerce, Science, Space and Technology. 3/2/15: Referred to the House Natural Resources Subcommittee on Water, Power and Oceans.	Water in the 21st Century Act, or “W21” – This bill establishes within the Environmental Protection Agency (EPA) a WaterSense program to identify, label, and promote water efficient products, buildings, landscapes, facilities, processes, and services.	SUPPORT, pursuant to Board-adopted 2015 federal legislative strategy, and support of H.R.5363 introduced in 113th Congress.	Metropolitan’s Integrated Resources Plan calls for increased conservation and water use efficiency. By authorizing the WaterSense program, HR 291 would advance conservation programs and provide increased review and labeling of water conservation products and services for commercial, institutional and residential use. In addition, the residential water efficiency incentive programs could provide a funding source for Metropolitan’s conservation rebate programs. Metropolitan sought amendments to H.R. .5363 in the 13th Congress to broaden eligibility for the Water Infrastructure Financing and Innovation Act (WIFIA), and those amendments were included in H.R. 291.

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Federal Legislative Matrix –September 12, 2016 114th Congress

Bill Author	Location	Title - Summary	MWD Position	Effects on Metropolitan
H.R.1208 Garamendi (D-CA) Companion Measure: S.630 Feinstein (D-CA)	3/23/15: Referred to the House Natural Resources Subcommittee on Federal Lands.	Sacramento-San Joaquin Delta National Heritage Area Establishment Act - Establishes the Sacramento-San Joaquin Delta National Heritage Area in California.	SUPPORT, pursuant to Board action to support S.29 / H.R. 486, March 2011.	This bill establishes the "Sacramento-San Joaquin Delta Heritage Area" and designates the Delta Protection Commission (DPC) as the management entity for the Heritage Area. The bill authorizes funding for the DPC to develop a management plan for the Heritage Area that must be consistent with the Delta Plan adopted by the Delta Stewardship Council.
H.R. 1278 Capps (D-CA)	3/23/15: Referred to House Natural Resources Subcommittee on Water and Power.	Water Infrastructure Resiliency and Sustainability Act of 2015 – Authorizes the Administrator of the U.S. Environmental Protection Agency to establish a program of awarding grants to owners or operators of water systems to increase resiliency or adaptability of the systems to any forecasted changes related to hydrologic conditions.	SUPPORT, pursuant to Board Action June, 2015.	This bill, if passed, may offer benefits to Metropolitan through potential opportunities to participate in grant programs authorized through the law. The program would offer grant funding of \$50 million for five fiscal years for a total of \$250 million.
H.R.1485 Amodei (R-NV)	4/8/15: Referred to the House Natural Resources Subcommittee on Water and Power.	Federal Lands Invasive Species Control, Prevention, and Management Act – legislation to improve the control and management of invasive species that threaten and harm Federal lands under the jurisdiction of the Secretary of Agriculture and the Secretary of the Interior.	SUPPORT, pursuant to Board action to support H.R.3994, introduced in the 113 th Congress.	This law would require the Secretaries of Agriculture and the Interior to manage federal lands under their respective jurisdictions to control invasive species. The bill specifically provides that it does not authorize either Secretary to suspend water deliveries or diversions or otherwise prevent the operation of a public water supply system as a means of controlling invasive species.

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Federal Legislative Matrix –September 12, 2016 114th Congress

Bill Author	Location	Title - Summary	MWD Position	Effects on Metropolitan
H.R. 2689 Walters (R-CA)	6/10/15: Referred to the House Transportation and Infrastructure Subcommittee on Water, Resources and Environment.	Clarification of Scope of Eligible Water Resources Projects – legislation to clarify the scope of eligible water resources projects under the Water Resources Development Act of 1986 and the Water Resources Reform and Development Act of 2014.	SUPPORT , pursuant to Board-adopted legislative 2015 strategy; and Board action on S. 601 (Boxer) and H.R. 3080 (Shuster) in the 113 th Congress; and Water Recycling Policy Principles (Jan. 1997).	This law would expand the scope of eligible water resources projects authorized by the Water Resources Development Act to include water supply projects designed to reclaim or reuse municipal wastewater or impaired surface groundwater.
H.R.2993 Matsui (D-CA)	4/20/16: Hearing held before the House Natural Resources Subcommittee on Water, Power and Oceans.	Water Recycling Acceleration Act of 2015 - To amend the Reclamation Wastewater and Groundwater Study and Facilities Act to authorize funding for water recycling projects in areas experiencing severe, extreme, or exceptional drought.	SUPPORT , pursuant to Board-adopted 2016 legislative priorities.	Could directly benefit Metropolitan and member agencies by allowing Title XVI projects that have not previously received congressional authorization to be authorized to compete for Title XVI funding.
H.R.4582 Denham (R-CA)	7/5/16: Passed the House. 7/6/16: Referred to the Senate Committee on Energy and Natural Resources.	Save Our Salmon Act or the “SOS Act” – legislation to exclude striped bass from the anadromous fish doubling requirement in section 3406(b)(1) of the Central Valley Project Improvement Act.	SUPPORT , pursuant to Board-adopted 2016 legislative priorities; and Board action on AB 2336 (Fuller) in 2010.	Metropolitan has long advocated for legislative policies to reduce predation among the many stressors harming California's native and endangered species, including helping to advance state legislation, AB 2336, in 2010 by then Assembly Member Jean Fuller.

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Federal Legislative Matrix –September 12, 2016 114th Congress

Bill Author	Location	Title - Summary	MWD Position	Effects on Metropolitan
H.R. 4615 Huffman (D-CA)	2/25/16: Introduced and referred to the House Ways and Means Committee.	“Water Conservation Rebate Tax Parity Act” . To amend the Internal Revenue Code of 1986 to exclude from gross income amounts received from a water department for water conservation efficiency measures and water runoff management improvements.	SUPPORT , pursuant to Board-adopted 2016 legislative priorities.	There is uncertainty about whether rebates for water conservation measures are taxable. This legislation would clarify that gross income does not include the value of a subsidy provided by a public water utility for the purchase or installation of water conservation measures.
H.R.4954 Defazio (D-OR)	4/18/16: Referred to House Transportation and Infrastructure Water, Resources and Environment Subcommittee.	Water Quality Protection and Job Creation Act of 2016 – authorizes funds for wastewater infrastructure projects for fiscal years 2017 through 2021.	SUPPORT, and seek amendments , pursuant to Board-adopted 2016 legislative priorities.	The bill provides federal funding to address water quality issues from wastewater and stormwater discharges through State Revolving Fund loans. Staff recommends increasing funding for recycled water projects within the bill.
H.R. 5303 Shuster (R-PA)	5/25/16: Referred to House Transportation and Infrastructure Subcommittee on Water, Resources and Energy.	Water Resources Development Act of 2016 – legislation to provide for improvements to the rivers and harbors of the United States, to provide for conservation and development of water and related resources.	Support, if amended , pursuant to Board-adopted 2016 legislative priorities and support of H.R. 3080 (Shuster) in 2014.	In addition to authorizing funds to construct various projects, the bill and its Senate counterpart (S. 2848, Inhofe) contain differing provisions related to reservoir operations that Metropolitan supports amending to ensure optimizing storage without compromising flood control.

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Bill Author	Location	Title - Summary	MWD Position	Effects on Metropolitan
S.176 Boxer (D-CA) Companion Measure: H.R.291 Napolitano (D-CA)	1/13/15: Referred to the Senate Committee on Environment and Public Works.	Water in the 21st Century Act, or “W21” – This bill establishes within the Environmental Protection Agency (EPA) a WaterSense program to identify, label, and promote water efficient products, buildings, landscapes, facilities, processes, and services.	SUPPORT, pursuant to Board- adopted 2015 federal legislative strategy, and support of S. 2771 introduced in 113th Congress.	Metropolitan’s Integrated Resources Plan calls for increased conservation and water use efficiency. By authorizing the WaterSense program, HR 291 would advance conservation programs and provide increased review and labeling of water conservation products and services for commercial, institutional and residential use. In addition, the residential water efficiency incentive programs could provide a funding source for Metropolitan’s conservation rebate programs. Metropolitan sought amendments to S. 2771 in the 113th Congress to broaden eligibility for the Water Infrastructure Financing and Innovation Act (WIFIA), and those amendments were included in S. 176.
S.414 Feinstein (D-CA)	10/8/15: Hearing held before the Senate Energy and Natural Resources Subcommittee on Public Lands, Forests, and Mining.	California Desert Conservation and Recreation Act of 2015 – this bill would provide for both wilderness preservation and recreational activity in desert portions of Southern California, while also setting forth the terms and conditions for renewable energy development in the area.	SUPPORT, pursuant to Board action, June 2011, and based on same action on S.138 in the 112th Congress.	Metropolitan sought amendments that were added to the bill to explicitly provide protections for the continued use, operation, maintenance, replacement and reconstruction of existing Metropolitan facilities and rights of way within the protected desert areas.

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Bill Author	Location	Title - Summary	MWD Position	Effects on Metropolitan
S. 460 Portman (R-OH) Companion Measure: H.R.212 Latta (R-OH)	2/11/15: Referred to the Senate Committee on Environment and Public Works	Drinking Water Protection Act - legislation to amend the Safe Drinking Water Act to develop a strategic plan for the assessment and management of the risk of algal toxins in drinking water.	SUPPORT, pursuant to Board action, May 2015.	Currently, there is no federal or state strategic plan for managing algal toxins in drinking water. A federal strategic plan would provide guidance to the drinking water industry regarding assessment and management of the risk of algal blooms in drinking water.
S.630 Feinstein (D-CA) Companion Measure: H.R.1208 Garamendi (D-CA)	3/3/15: Referred to the Senate Committee on Energy and Natural Resources	Sacramento-San Joaquin Delta National Heritage Area Establishment Act - Establishes the Sacramento-San Joaquin Delta National Heritage Area in California.	SUPPORT, pursuant to Board action to support S.29/H.R. 486, March 2011.	This bill establishes the "Sacramento-San Joaquin Delta Heritage Area" and designates the Delta Protection Commission (DPC) as the management entity for the Heritage Area. The bill authorizes funding for the DPC to develop a management plan for the Heritage Area that must be consistent with the Delta Plan adopted by the Delta Stewardship Council.
S.1894 Feinstein (D-CA)	10/8/15: Hearing held before the Senate Committee on Energy and Natural Resources.	California Emergency Drought Relief Act of 2015 - seeks to alleviate the impacts of the drought in California by: (1) directing federal agencies to use their authority and discretion under existing laws and regulations to improve water supply conditions through operational flexibility measures; (2) providing direction and funding for actions to benefit	SUPPORT, and seek amendments, pursuant to Board action, September, 2015.	The operational flexibility measures of this bill could provide water supply and water quality benefits to Metropolitan. Actions to benefit species in the bill could improve information about listed species. Funding for water supply projects within the bill may provide short-term relief to areas of the state at risk of facing an inadequate supply of water.

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Federal Legislative Matrix –September 12, 2016 114th Congress

Bill Author	Location	Title - Summary	MWD Position	Effects on Metropolitan
S.1983 Boxer (D-CA)	2/3/16: Markup held before the Senate Indian Affairs Committee. Reported out without amendments or objections.	Pechanga Band of Luiseno Mission Indians Water Rights Settlement Act - authorizes the Pechanga Band of Luiseno Mission Indians Water Rights Settlement.	SUPPORT , pursuant to Board-adopted action on legislative settlement.	The Act seeks to achieve a final settlement of the Pechanga's claims to water rights in the Santa Margarita River Watershed that includes the Pechanga, Rancho California Water District, Eastern Municipal Water District (EMWD), and the United States.
S.2533 Feinstein (D-CA)	5/17/16: Hearing held before the Senate Energy and Natural Resources Subcommittee on Water and Power.	California Long-Term Provisions for Water Supply and Short-Term Provisions for Emergency Drought Relief Act – legislation to provide short-term water supplies to drought-stricken California and to provide long-term investments in drought resiliency through the Western United States.	SUPPORT , and seek amendments , pursuant to Board-adopted federal priorities on drought, August, 2015.	The bill authorizes funding and provides regulatory assistance to regions affected by drought for immediate and long term projects and could help ensure greater reliability for the State Water Project, Colorado River Aqueduct and local water supplies.
S.2673 Baldwin (D-WI)	3/14/16: Introduced and referred to the Senate Committee on Environment and Public Works.	Water Technology Acceleration Act of 2016 – legislation to amend the Federal Water Pollution Control Act and the Safe Drinking Water Act to accelerate the development and deployment of innovative water technologies.	SUPPORT , pursuant to Board-adopted federal legislative priorities.	\$100,000,000 would be appropriated in funding for water technologies through this act. The bill also requires technical assistance be made available to deploy State water revolving funds available for water technologies.
S. 2902 Flake (R-AZ)	5/9/16: Introduced and referred to the Senate Energy and Natural Resources Subcommittee on Water and Power.	Western Water Supply and Planning Act of 2016 – legislation to provide for long-term water supplies, optimal use of existing water supply infrastructure, and protection of existing water rights.	OPPOSE , unless amended , pursuant to Board-adopted 2016 legislative priorities.	Despite favorable provisions related to invasive species, reservoir operations and infrastructure development, Section 104 of the bill would prohibit the Secretary from releasing water that was voluntarily contributed to the active storage of Lake Mead and in conflict with Metropolitan's water rights.

Metropolitan is actively tracking numerous other federal bills, including, but not limited to, the following: H.R.2898 (Valadao, R-CA) Western Water and American Food Security Act of 2015; H.R.2983 (Huffman, D-CA) Drought Recovery and Resilience Act of 2015; S.1837 (Boxer, D-CA) Drought Recovery and Resilience Act of 2015

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State Legislation Matrix 9/6/2016**

Bill Number Author	Amended Date; Location	Title-Summary	MWD Position	Effects on Metropolitan
AB 647 Eggman (D) Sponsor: Author	Amended 6/30/15 Senate Natural Resources and Water Committee; dead bill	Beneficial Use: Storing of Water Underground: Would have provided that diversion of water underground to protect water quality, prevent land subsidence or to prevent or remediate chronic lowering of groundwater levels is a beneficial use. Existing forfeiture provisions for non-use of water for periods longer than five years would not have applied to water being beneficially used for these specific purposes.	SUPPORT (PENDING)	Included safeguards to ensure that permanent underground storage was implemented in reasonable manner. Required SWRCB to confirm that flows are not already appropriated or diverted at times when federal and state water projects or other permitted reservoir releases are required to release supplemental flows to meet water quality objectives in Delta watershed.
AB 935 Salas (D) Sponsor: Author	Amended 8/17/16 To Governor	Water Projects: Authorizes, but does not appropriate, up to \$7 million in funding for the Reverse Flow Pump-Back Facilities on the Friant-Kern Canal Restoration Project.	WATCH based upon June 2007 Board-adopted Delta Action Plan	Final version of bill only authorizes funding for pump-back project which has no negative impact to State Water Project's ability to deliver water supply through the Delta.
AB 1201 Salas (D) Sponsor: Author	Amended 8/17/15 Senate Appropriations Committee; dead bill	Delta: Predation: Directed Department of Fish and Wildlife to develop science-based approach to address predation in the Delta.	SUPPORT based upon June 2007 Board-adopted Delta Action Plan	Aligns with Metropolitan's broader efforts to base management decisions in Delta on science.

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State Legislation Matrix 9/6/2016**

Bill Number Author	Amended Date; Location	Title-Summary	MWD Position	Effects on Metropolitan
AB 1613 Committee on Budget Sponsor: Senate, Assembly and Governor compromise	Amended 8/30/16 To Governor	Budget Act of 2016: Represents compromise agreement between Senate, Assembly and Governor for expenditure of cap-and-trade auction revenues. Appropriates \$900 million from Greenhouse Gas Emission Reduction Fund for fiscal year 2016/17, in addition to the continuously appropriated funds. Proposal leaves roughly \$500 million in reserve.	<p style="text-align: center;">WATCH</p> based upon June 2007 Board-adopted Delta Action Plan	August 22 amendment disqualified any watershed or wetland funding for CA EcoRestore program. CA EcoRestore, advanced by Brown Administration in April 2015, represents much-needed effort to accelerate environmental restoration in the Delta and encompasses both projects that are required as mitigation as well as unrelated projects with broader public benefits. Final version of bill deletes all watershed and wetland funding, along with the prohibitive CA EcoRestore language.
AB 1713 Eggman (D) Sponsor: Author	Introduced 1/26/16 Held on Assembly Appropriations Committee suspense file; dead bill	Delta: Peripheral Canal: Would have prohibited construction of CA Water Fix unless authorized by statewide vote on or after January 1, 2017.	<p style="text-align: center;">OPPOSE</p> based upon June 2007 Board-adopted Delta Action Plan	Established dangerous precedent for major infrastructure investments and jeopardized only viable solution to secure water supplies for two-thirds of state while improving health of Delta ecosystem.

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State Legislation Matrix 9/6/2016**

Bill Number Author	Amended Date; Location	Title-Summary	MWD Position	Effects on Metropolitan
AB 1755 Dodd (D) Sponsor: California Water Foundation and Bay Area Council	Amended 8/1/16 To Governor	Open and Transparent Water Data Act: Requires Department of Water Resources, in consultation with State Water Resources Control Board, Department of Fish and Wildlife and California Water Quality Monitoring Council to create and maintain statewide integrated water data platform by August 1, 2020, for the coordination and integration of existing water and ecological data to improve water resource management and transparency.	SUPPORT pursuant to Board action on April 12, 2016	Greater information sharing and transparency is a positive.
AB 2022 Gordon (D) Sponsors: Orange County Water District; Orange County Sanitation District; and WaterReuse California	Amended 8/15/16 To Governor	Advanced Purified Demonstration Water: Authorizes bottling of advanced purified demonstration water, as defined, for educational purposes to promote water recycling.	SUPPORT based upon Board-adopted policy principles on water recycling (1998) and water use efficiency (2009)	Would authorize use of important outreach tool to increase public awareness and acceptance of recycled water.

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State Legislation Matrix 9/6/2016**

Bill Number Author	Amended Date; Location	Title-Summary	MWD Position	Effects on Metropolitan
AB 2304 Levine (D) Sponsor: Environmental Defense Fund	Amended 5/11/16 Held in Assembly Appropriations Committee; dead bill	California Water Market Exchange: Would have created CA Water Market Exchange Clearinghouse within Natural Resources Agency, managed by five-member board appointed by Governor. Required Clearinghouse to create centralized water market platform by December 31, 2018. Authorized unspecified administrative fee to cover costs. Exchange would have power to require submission of details regarding water transfers and exchanges before they occur, including price, quantity and potential third-party impacts.	OPPOSE UNLESS AMENDED pursuant to Board action on April 12, 2016	Amendments were necessary to ensure no additional approvals would be imposed by Clearinghouse and to eliminate imposition of new costs on such water transfers.
AB 2348 Levine (D) Sponsor: Author	Amended 5/27/16 To Governor	Department of Finance: Infrastructure Investment: Authorizes Department of Finance (DOF) to identify infrastructure projects in California where DOF can guarantee rate of return for investments in infrastructure projects by the California Public Employees Retirement System.	WATCH pursuant to Board action on June 14, 2016	Provides potential funding mechanism for large infrastructure projects that provides means for California jobs and economic growth.
AB 2470 Gonzalez (D) Sponsor: Sycuan Band of the Kumeyaay Nation	Amended 4/26/16 To Governor	Municipal Water Service: Indian Tribes: Requires municipal water district, upon request of tribe, to provide water service to tribe's lands that are not within water district. Only applies if tribe's land meets specified requirements. Water district must provide water service at same terms available to current customers.	WATCH pursuant to Board action on April 12, 2016	Extension of service does not require formal annexation or LAFCO approval. Tribal land is deemed included in water district's service area if tribe makes all service payments and complies with agreement entered into with water agencies.

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Bill Number Author	Amended Date; Location	Title-Summary	MWD Position	Effects on Metropolitan
AB 2488 Dababneh (D) Sponsor: Metropolitan Water District of Southern California	Amended 8/19/16 To Governor	Protected Species: Unarmored Threespine Stickleback (UTS): Would allow Metropolitan to perform important maintenance and repairs on Foothill Feeder, under certain conditions, by authorizing Department of Fish and Wildlife to issue incidental take permit for potential take of UTS, a California fully protected species.	SUPPORT pursuant to Board action on February 9, 2016	Allows Metropolitan to move forward with periodic dewatering of Foothill Feeder, provided specified steps are taken to contribute to conservation of UTS. Foothill Feeder is one of the primary conveyance pipelines for State Water Project water supplies to service area.
AB 2583 Frazier (D) Sponsor: Author	Amended 3/17/16 Assembly Water, Parks and Wildlife Committee; dead bill	Sacramento-San Joaquin Delta Reform Act of 2009: Would have created new requirements to delay or halt progress on California WaterFix.	OPPOSE based upon June 2007 Board-adopted Delta Action Plan	Created unnecessary and double standard for advancing projects to modernize statewide water system. Represented step backward in meeting California's co-equal goals of a reliable water supply and restored Delta ecosystem.
AB 2909 Levine (D) Sponsor: Author	Amended 8/1/16 Held on Senate Appropriations Committee suspense file; dead bill	Water Transfer or Exchange: Expedited Review: Required SWRCB to develop and implement expedited 30-day review process for change petitions for reoccurring or environmentally beneficial transfers. Required DWR to develop 30-day review process for reoccurring water transfers between State Water Project (SWP) contractors and reoccurring water transfers utilizing SWP facilities.	SUPPORT IF AMENDED pursuant to Board action on April 12, 2016	Was intended to help expedite and increase efficiency of water transfers to address critical needs throughout state.

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State Legislation Matrix 9/6/2016**

Bill Number Author	Amended Date; Location	Title-Summary	MWD Position	Effects on Metropolitan
ACA 8 Bloom (D) Sponsor: West Basin Municipal Water District	As Introduced Assembly Local Government Committee; dead bill	Local Government Financing: Would have placed constitutional amendment on November 2016 ballot to create exception under Article XIII A, Article XIII C and Article XVI of the CA Constitution for special districts, municipalities and counties. Created new exemption to 1% Prop. 13 ad valorem property tax cap so long as taxes were imposed for funding water, stormwater or wastewater-related infrastructure and was approved by 55% of voters. Would have also lowered vote threshold for adopting special taxes and to incur bonded indebtedness to 55% majority vote, so long as funding or financing is for purposes of water, stormwater or wastewater related infrastructure. Did not affect existing exemptions to Props. 13, 218 or 26.	SUPPORT pursuant to Board action on April 12, 2016	Capital improvement needs for California's water, stormwater and wastewater infrastructure have been estimated in billions of dollars over coming decades. ACA 8 was designed to improve opportunities for funding critical water infrastructure throughout California.
SB 163 Hertzberg (D) Sponsor: Author	Amended 6/8/2016 Assembly Environmental Safety and Toxics Materials Committee; dead bill	Wastewater Treatment: Recycled Water: Required NPDES permit holders to submit plans to SWRCB for achieving beneficial use of treated wastewater by January 1, 2023, and to reduce treated wastewater discharges to ocean by 50% by January 1, 2033.	OPPOSE UNLESS AMENDED pursuant to Board action on June 14, 2016	Metropolitan supports goal of encouraging use of recycled water; however, bill did not take into account relevant environmental, economic and technological factors that water and wastewater agencies must consider related to the development and reuse of treated wastewater.

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State Legislation Matrix 9/6/2016**

Bill Number Author	Amended Date; Location	Title-Summary	MWD Position	Effects on Metropolitan
SB 471 Pavley (D) Sponsor: Author	Amended 8/17/15 Assembly Appropriations Committee; dead bill	Water, Energy and Reduction of Greenhouse Gas Emissions (GHG): Would have authorized grant and loan program for water projects that result in net reduction of water-related GHGs.	SUPPORT AND SEEK AMENDMENTS based upon August 2008 Board-adopted energy policy principles	While energy use has always been key factor in water resource planning, measure would have provided access to funding for projects that reduce water-related GHG emissions.
SB 552 Wolk (D) Sponsor: SWRCB	Amended 8/19/16 To Governor	Public Water Systems: Disadvantaged Communities: Consolidation or Extension of Service: Authorizes SWRCB to contract with third-party administrator to provide administrative and managerial services to designated public water system that fails to provide adequate, affordable and safe drinking water.	WATCH pursuant to Board-adopted policy principles on June 14, 2016	Final version of bill will ensure that new areas to be served by water suppliers in the chain of distribution are consulted prior to ordering consolidation or extension of service. Recent amendments exclude charter cities, charter counties and counties from the bill.

**Metropolitan Water District of Southern California
State Legislation Matrix 9/6/2016**

Bill Number Author	Amended Date; Location	Title-Summary	MWD Position	Effects on Metropolitan
SB 554 Wolk (D) Sponsor: Author	Amended 8/17/16 To Governor	Delta Levee Maintenance: Would authorize Central Valley Flood Protection Board, until July 1, 2020, to provide reimbursement of funds for costs that do not exceed 75% of state share for Delta levee maintenance or improvements.	OPPOSE based upon June 2007 Board-adopted Delta Action Plan	Levee improvements in Delta are important to protect public health and safety, critical infrastructure and fragile ecosystem. It is also important, however, to ensure the best use of limited state resources. A third-party assessment of program and accountability for level of funding expended to date and in the future is long overdue. A veto by Governor will leave in place the July 1, 2018, sunset date which maintains the state's 75 percent maximum share for Delta levee maintenance costs in excess of \$1,000 per mile. There should be sufficient time to undertake the independent financial assessment before expiration of the 2018 sunset date.
SB 1318 Wolk (D) Sponsor: Leadership Council for Justice and Accountability	Amended 6/1/2016 Assembly Local Government Committee; dead bill	Local Government: Drinking Water Infrastructure or Services: Wastewater Infrastructure or Services: Required LAFCOs to identify disadvantaged unincorporated areas that lack adequate drinking and wastewater services and directed them to develop plans to address deficiencies. Measure sought to give LAFCOs authority to initiate annexation proceedings for disadvantaged unincorporated areas for accessing services of existing water or wastewater systems.	OPPOSE pursuant to Board-adopted policy principles on 6/14/2016	Provides unprecedented expansion of LAFCOs scope of authority. Fundamentally fails to provide thorough process to annex, consolidate or extend services by all water agencies within chain of distribution, including wholesalers.

**Metropolitan Water District of Southern California
State Legislation Matrix 9/6/2016**

Bill Number Author	Amended Date; Location	Title-Summary	MWD Position	Effects on Metropolitan
SB 1386 Wolk (D) Sponsor: Defenders of Wildlife	Amended 8/1/2016 To Governor	Resource Conservation: Working and Natural Lands: Declares the protection and management of natural and working lands as state policy and an important strategy in meeting state's greenhouse gas reduction goals. Requires all state agencies, departments, boards, and commissions to consider policy when revising, adopting or establishing policies, regulations, expenditures or grant criteria relating to the protection and management of natural and working lands, as well to ensure efforts are consistent with the state's greenhouse gas emission reduction goals	<p style="text-align: center;">WATCH</p> pursuant to June 2007 Board-adopted Delta Action Plan	Could result in prioritizing protection of farmland, irrespective of identified benefits resulting from changing management and use.



DISCUSSION ITEM

September 19, 2016

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

FROM: Robert Hunter, General Manager

Staff Contact: H. Baez, Governmental Affairs Manager
J. Berg, Director of Water Use Efficiency

SUBJECT: Executive Order B-37-16 Making Water Conservation A California Way of Life

STAFF RECOMMENDATION

Staff recommends the Public Affairs & Legislation Committee receive and discuss this report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

Executive Order B-37-16 "Making Water Conservation A California Way of Life" was signed by Governor Brown on May 9, 2016 and directs state agencies to update temporary emergency water restrictions and transition to permanent, long-term improvements in water use. The Executive Order has four main areas of focus: Use Water More Wisely, Eliminate Water Waste, Strengthen Local Drought Resilience, and Improve Agricultural Water Use Efficiency and Drought Planning. The Executive Order, provided as Attachment A, includes 13 actions assigned to specified state agencies. Ten actions focus on urban water use, and three actions focus on agricultural water use. State agencies include the California Energy Commission, California Department of Food and Agriculture, California Department of Water Resources (DWR), California Public Utilities Commission, and State Water Resources Control Board (State Water Board). This staff report focuses on actions affecting urban water use, or actions 1 through 10 of the Executive Order.

The above state agencies convened an Urban Advisory Group (UAG) on August 15th to begin developing recommendations for urban water use throughout the state. UAG members, including Joe Berg, were appointed by state agencies and are listed in Attachment B. UAG meetings do allow for input from stakeholders beyond UAG members.

The timeline to complete this work is extremely compressed. A deadline written into the Executive Order to publish a report containing recommendations to implement all 13 actions contained in the Executive Order, including specific channels for implementation such as legislation or rule making, is January 10, 2017. The report is likely to result in legislative proposals introduced when the Legislature reconvenes in 2017.

The Project Timeline is provided as Attachment C. The next meeting of the UAG is scheduled for September 19 and 20 at Metropolitan Water District of Southern California (Metropolitan). The UAG is supported by smaller technical stakeholder meetings that focus on specific actions in the Executive Order. So far, two technical meetings have focused on Water Shortage Contingency Planning and Water Loss Control recommendations. The UAG is scheduled to conclude its work by October 20, 2016. A public vetting process will then begin on October 28 with the release of a Public Draft Report and Public Workshop allowing state agencies to share the report more broadly and collect additional input from stakeholders.

MWDOC staff is actively engaged in this Executive Order process both on the UAG and in smaller technical stakeholder meetings. Staff will also compose comment letters during the public vetting process in November and December. After the report is published, staff will monitor legislative proposals and rule making processes to be ready to engage at that time to further shape recommendations as they move toward implementation.

The detailed report below provides information on the three areas focusing on urban water use.

DETAILED REPORT

The three areas of the Executive Order focusing on urban water use include Using Water More Wisely, Elimination of Water Waste, and Strengthen Local Drought Resilience. They are summarized below. Where available, additional information is provided to give the Board greater context on the developing proposals that may be included in the state's report.

Use Water More Wisely (Actions 1-3)

The State Water Board has already adjusted the emergency water conservation regulations (Action 1) through the establishment of the Self Certification or stress test of local supplies and demands. The stress test required agencies to assume three additional years of drought using 2013-15 hydrologic conditions and 2013-14 potable demands. The new conservation standard would be commensurate with the level of shortage at the end of a three-year analysis, or 2019. Through this process all agencies in Orange County, with the exception of Brea, established "zero" conservation standards. However, all agencies are still calling for voluntary conservation during this time. Brea is now in the process of resubmitting their revised conservation standard of zero to the State Water Board due to clarified water supply information from Cal Domestic Water Company and Metropolitan. This stress test approach became effective June 1, 2016.

The DWR and State Water Board have convened the UAG to develop new water use targets as a part of permanent framework for urban water agencies (Action 2). These new water use targets shall build upon existing requirements that the state achieve a 20% reduction in urban water usage by 2020. New water use targets shall be customized to the

unique conditions of each water agency, shall generate more statewide water conservation than existing requirements, and shall be based on strengthened standards for:

- a. Indoor residential per capita water use;
- b. Outdoor irrigation, in a manner that incorporates landscape area, local climate, and new satellite imagery data;
- c. Commercial, industrial, and institutional water use; and
- d. Water loss through leaks

The current state agency (DWR and State Water Board) proposal establishes an agency level water budget based on these standards (a-d above). At the September 19 and 20 UAG meeting, state agencies will present their proposed metrics for the strengthened standards.

Action 3 to “Use Water More Wisely” requires urban water suppliers to provide permanent monthly reporting of water usage, conservation achieved, and enforcement actions. This reporting has been in place since April 2015. It is anticipated that the permanent reporting will be refined once the new permanent water use targets have been established.

Eliminate Water Waste (Actions 4-7)

The second section of the Executive Order focuses on eliminating water waste. Action 4 shall permanently prohibit end user practices that waste potable water such as:

- a. Hosing of sidewalks, driveways, and other hardscapes;
- b. Washing automobiles with hoses not equipped with a shut-off nozzle; Using non-recirculated water in a fountain or other decorative water feature;
- c. Watering lawns in a manner that causes runoff or within 48 hours after measurable precipitation; and
- d. Irrigating ornamental turf on public street medians.

Actions 5, 6, and 7 focuses on minimizing water system leakage through loans for prioritized projects, accelerated data collection for improved water system management, and certification of innovative water conservation and water loss detection and control technologies that also increase energy efficiency.

Strengthen Local Drought Resilience (Actions 8-10)

To initiate this effort, the DWR held Water Shortage Contingency Planning (WSCP) Workshops in northern and southern California on August 31st and September 1st, respectively. The southern California workshop was hosted by MWDOC and was attended by more than 50 representatives from water agencies and environmental organizations. Joe Berg and Directors Tamaribuchi and Osborne attended on behalf of MWDOC. The materials for these workshops were posted to the DWR calendar on August 30th and are provided as Attachment D.

The objective of these workshops was to present and receive comment on a proposed framework and key concepts that would result in Water Shortage Contingency Plans that water suppliers are able to implement quickly and effectively during statewide droughts and during local water shortages. Both DWR and State Water Board staff facilitated these workshops and encouraged counter proposals from stakeholders. DWR and State Water Board staff repeatedly emphasized this new approach would avoid the need for the State to impose mandatory state-wide conservation standards on all agencies.

The information gathered at these workshops will be used to refine the DWR water shortage framework. This framework will then be shared with the UAG at its September 19 and 20 meetings for further input. Stakeholder input at the Workshops included, but is not limited to, the following:

- Broad agreement among agencies (including DWR and State Water Board representatives) that we do not want to repeat the process and program that we endured in 2015, so we need to be diligent in directing the state agencies away from tools that merely reflect that methodology.
- DWR's proposed framework of defining a methodology that would apply to every water agency (including a certain acceptable frequency of shortage) does not work in the context of the wide variability in water supply sources, water demands, financial capabilities, level of infrastructure development, etc., that exists in California.
- Water agencies typically do an annual assessment of supply and demand in the spring to determine what actions they may need to take to address any shortfalls. DWR's proposed recommendation of agencies providing such information is not particularly problematic, assuming they do not ask for unnecessary levels of detail or extraneous information.
- Triggers (to enter stages within Water Shortage Contingency Plans) should be activated locally based on local water supply or emergency conditions. The State should not trigger local or state-wide WSCPs.
- An appropriate State-level trigger would first require local agencies to conduct a drought stress test. The outcome of the stress test would define what level of local shortage response is needed.
- Areas of the state that do not conduct appropriate long- and short-term water supply reliability planning are impacting areas that do conduct appropriate planning. For example, the State's recent assignment of Conservation Standards to all agencies was a result of a small number of agencies that did not plan appropriately.
- There should be a way for agencies to demonstrate they are conducting local planning in lieu of having an imposed Conservation Standard from the State to ensure current and future reliability.
- Wastewater implications should be considered, such as reduced wastewater flows that supply recycled and indirect potable reuse water operations. The potential for increased wastewater system maintenance due to lower flows should also be considered.
- Local assessments should include both demand management and supply augmentation.
- Distribution system operations need to be considered such as water quality degradation from longer resident time in the distribution system.
- WSCPs should include revenue stabilization mechanisms.
- A problem needs to be defined before developing a solution:
 - Agencies who did not do appropriate long-term planning should not result in state-wide requirements impacting all agencies.
- Agencies should be able to set their own reduction stages and actions within those stages.

Broader Input on Water Shortage Contingency Planning Facilitated through ACWA:

On September 7th, staff participated in an Association of California Water Agencies (ACWA) conference call to discuss the DWR framework presented at the workshops. During this

call, Brandon Goshi from Metropolitan shared a counter proposal that received broad support from conference call participants. A small working group of ACWA and water agency staff refined this counter proposal and will present the counter proposal to DWR and State Water Board staff in advance of the September 19 and 20 meeting and will request time on the agenda at this meeting to present the proposal to the broader stakeholder group. A draft of the counter proposal is provided as Attachment E and enhances planning, assessment, and response actions for state agencies and water providers within existing Urban Water Management Plans and Water Shortage Contingency Plans.

Moving Forward

Staff will provide the Board periodic updates as this process progresses, and will be seeking Board input and direction.

Executive Department

State of California

EXECUTIVE ORDER B-37-16 MAKING WATER CONSERVATION A CALIFORNIA WAY OF LIFE

WHEREAS California has suffered through a severe multi-year drought that has threatened the water supplies of communities and residents, devastated agricultural production in many areas, and harmed fish, animals and their environmental habitats; and

WHEREAS Californians responded to the drought by conserving water at unprecedented levels, reducing water use in communities by 23.9% between June 2015 and March 2016 and saving enough water during this period to provide 6.5 million Californians with water for one year; and

WHEREAS severe drought conditions persist in many areas of the state despite recent winter precipitation, with limited drinking water supplies in some communities, diminished water for agricultural production and environmental habitat, and severely-depleted groundwater basins; and

WHEREAS drought conditions may persist in some parts of the state into 2017 and beyond, as warmer winter temperatures driven by climate change reduce water supply held in mountain snowpack and result in drier soil conditions; and

WHEREAS these ongoing drought conditions and our changing climate require California to move beyond temporary emergency drought measures and adopt permanent changes to use water more wisely and to prepare for more frequent and persistent periods of limited water supply; and

WHEREAS increasing long-term water conservation among Californians, improving water use efficiency within the state's communities and agricultural production, and strengthening local and regional drought planning are critical to California's resilience to drought and climate change; and

WHEREAS these activities are prioritized in the California Water Action Plan, which calls for concrete, measurable actions that "Make Conservation a California Way of Life" and "Manage and Prepare for Dry Periods" in order to improve use of water in our state.

NOW, THEREFORE, I, EDMUND G. BROWN JR., Governor of the State of California, in accordance with the authority vested in me by the Constitution and statutes of the State of California, in particular California Government Code sections 8567 and 8571, do hereby issue this Executive Order, effective immediately.

IT IS HEREBY ORDERED THAT:

The orders and provisions contained in my January 17, 2014 Emergency Proclamation, my April 25, 2014 Emergency Proclamation, Executive Orders B-26-14, B-28-14, B-29-15, and B-36-15 remain in full force and in effect except as modified herein.

State agencies shall update temporary emergency water restrictions and transition to permanent, long-term improvements in water use by taking the following actions.

USE WATER MORE WISELY

1. The State Water Resources Control Board (Water Board) shall, as soon as practicable, adjust emergency water conservation regulations through the end of January 2017 in recognition of the differing water supply conditions across the state. To prepare for the possibility of another dry winter, the Water Board shall also develop, by January 2017, a proposal to achieve a mandatory reduction in potable urban water usage that builds off of the mandatory 25% reduction called for in Executive Order B-29-15 and lessons learned through 2016.
2. The Department of Water Resources (Department) shall work with the Water Board to develop new water use targets as part of a permanent framework for urban water agencies. These new water use targets shall build upon the existing state law requirements that the state achieve a 20% reduction in urban water usage by 2020. (Senate Bill No. 7 (7th Extraordinary Session, 2009-2010).) These water use targets shall be customized to the unique conditions of each water agency, shall generate more statewide water conservation than existing requirements, and shall be based on strengthened standards for:
 - a. Indoor residential per capita water use;
 - b. Outdoor irrigation, in a manner that incorporates landscape area, local climate, and new satellite imagery data;
 - c. Commercial, industrial, and institutional water use; and
 - d. Water lost through leaks.

The Department and Water Board shall consult with urban water suppliers, local governments, environmental groups, and other partners to develop these water use targets and shall publicly issue a proposed draft framework by January 10, 2017.

3. The Department and the Water Board shall permanently require urban water suppliers to issue a monthly report on their water usage, amount of conservation achieved, and any enforcement efforts.

ELIMINATE WATER WASTE

4. The Water Board shall permanently prohibit practices that waste potable water, such as:
 - Hosing off sidewalks, driveways and other hardscapes;
 - Washing automobiles with hoses not equipped with a shut-off nozzle;
 - Using non-recirculated water in a fountain or other decorative water feature;
 - Watering lawns in a manner that causes runoff, or within 48 hours after measurable precipitation; and
 - Irrigating ornamental turf on public street medians.
5. The Water Board and the Department shall direct actions to minimize water system leaks that waste large amounts of water. The Water Board, after funding projects to address health and safety, shall use loans from the Drinking Water State Revolving Fund to prioritize local projects that reduce leaks and other water system losses.
6. The Water Board and the Department shall direct urban and agricultural water suppliers to accelerate their data collection, improve water system management, and prioritize capital projects to reduce water waste. The California Public Utilities Commission shall order investor-owned water utilities to accelerate work to minimize leaks.
7. The California Energy Commission shall certify innovative water conservation and water loss detection and control technologies that also increase energy efficiency.

STRENGTHEN LOCAL DROUGHT RESILIENCE

8. The Department shall strengthen requirements for urban Water Shortage Contingency Plans, which urban water agencies are required to maintain. These updated requirements shall include adequate actions to respond to droughts lasting at least five years, as well as more frequent and severe periods of drought. While remaining customized according to local conditions, the updated requirements shall also create common statewide standards so that these plans can be quickly utilized during this and any future droughts.
9. The Department shall consult with urban water suppliers, local governments, environmental groups, and other partners to update requirements for Water Shortage Contingency Plans. The updated draft requirements shall be publicly released by January 10, 2017.

10. For areas not covered by a Water Shortage Contingency Plan, the Department shall work with counties to facilitate improved drought planning for small water suppliers and rural communities.

IMPROVE AGRICULTURAL WATER USE EFFICIENCY AND DROUGHT PLANNING

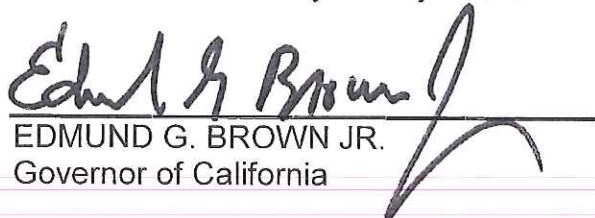
11. The Department shall work with the California Department of Food and Agriculture to update existing requirements for Agricultural Water Management Plans to ensure that these plans identify and quantify measures to increase water efficiency in their service area and to adequately plan for periods of limited water supply.
12. The Department shall permanently require the completion of Agricultural Water Management Plans by water suppliers with over 10,000 irrigated acres of land.
13. The Department, together with the California Department of Food and Agriculture, shall consult with agricultural water suppliers, local governments, agricultural producers, environmental groups, and other partners to update requirements for Agricultural Water Management Plans. The updated draft requirements shall be publicly released by January 10, 2017.

The Department, Water Board and California Public Utilities Commission shall develop methods to ensure compliance with the provisions of this Executive Order, including technical and financial assistance, agency oversight, and, if necessary, enforcement action by the Water Board to address non-compliant water suppliers.

This Executive Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

I FURTHER DIRECT that as soon as hereafter possible, this order be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this order.

IN WITNESS WHEREOF I have
hereunto set my hand and caused the
Great Seal of the State of California to
be affixed this 9th day of May 2016.


EDMUND G. BROWN JR.
Governor of California

ATTEST:

ALEX PADILLA
Secretary of State

EO B-37-16 Urban Advisory Group (UAG) Invited Members

Association of California Water Agencies	Cindy Tuck
Building Industry Association	Richard Lyons
Calaveras County Water District	Dave Eggerton
California American Water Co.	Rob Maclean
California Building Owners and Managers Association	Rex Himes
California Landscape Contractors Association	Peter Estournes
California League of Food Processors	Trudi Hughes
California State Association of Counties	Karen Keene
California Water Association	Jack Hawks
Climate Resolve	Jonathan Parfray
Clovis, City of	Lisa Koehn
Coachella Valley Water District	Jim Barrett
Community Water Center	Laurel Firestone
East Bay Municipal Utility District	Alex Coate
Fresno, City of	Tommy Esqueda
Inland Empire Utilities Agency	Martha Davis
League of California Cities	Chris McKenzie
Los Angeles Dept. of Water and Power	Penny Falcon
Metropolitan Water District	Deven Upadhyay
Moulton Niguel Water District	Joone Lopez
Municipal Water District of Orange County	Joe Berg
Natural Resources Defense Council	Tracy Quinn
Pacific Institute	Heather Cooley
Rainbird Corporation	Rob Wolfarth
Regional Water Authority	John Woodling
Sacramento, City of	Jim Peifer
San Diego County Water Authority	Maureen Stapleton
Santa Cruz Municipal Utilities	Toby Goddard
Santa Rosa, City of	Jennifer Burke
Sonoma County Water Agency	Grant Davis
Sweetwater Authority	Sue Mosburg
University of California, Davis	Frank Loge
University of California, Los Angeles	Stephanie Pincetl
WaterNow Alliance	Cynthia Kohler
Western Municipal Water District	John Rossi

Project Timeline

June		
	6/3,6,7	Stakeholder Listening Sessions
July		Agency Team and Project Team Meetings
August		
		Agency Team and Project Team Meetings
	8/15	UAG Meeting #1 (Sacramento)
	8/25	AAG Meeting #1 (Sacramento)
	8/31*	Water Shortage Workshop (Sacramento CA)
September		
		Agency Team and Project Team Meetings
	9/1*	Water Shortage Workshop (Southern CA)
	9/7	AAG Meeting #2 (Central Valley)
	9/6*	Targets Workshop (Sacramento CA)
	9/8*	Targets Workshop (Southern CA)
	9/19 + 9/20	UAG Meeting #2 (Southern CA)
		Additional Technical Workshops/Workgroup meetings (as needed)
October		
		Agency Team and Project Team Meetings
	10/5*	SWRCB Board Workshop on EO and Implementation (UAG invited)
	10/18	AAG Meeting #3 (Sacramento)
	10/20	UAG Meeting #3(Sacramento)
	10/28	Public Draft Release
	10/28	Public Workshop on Public Draft Report
November		
		Agency Team and Project Team Meetings
	11/7	Public Comments Due
	11/18	UAG and AAG Webinar
	11/21	Admin Draft Release to EO State Agencies
December		
		Internal EO State Agency review and revisions
January		
	1/10	Final Report
	1/10	Public Workshop on Final Report

* These meetings are tentative and subject to change. Final Dates will be posted to the DWR Water Calendar. <http://www.water.ca.gov/calendar/>



Agenda

Water Conservation Executive Order B-37-16 (EO)
 Urban Advisory Group (UAG) Meeting
 Monday, August 15, 2016 | 9:30 A.M. – 4:30 P.M.
 West Sacramento Civic Center Galleria
 1110 West Capitol Avenue, 1st Floor
 West Sacramento, CA 95691

Meeting Objectives:

1. Review UAG Charge
2. Overview of EO Directives and Project Team Approach:
 - a. Eliminate Water Waste
 - b. Strengthen Local Drought Resilience
 - c. Use Water More Wisely
 - d. Reporting, Compliance, and Enforcement
3. Discuss and confirm UAG Work Plan

Meeting Materials: (Will be posted at: <http://www.water.ca.gov/calendar/index.cfm?meeting=26212>)

Time	Item	Presenter
9:00a	Sign-in and Refreshments	All
9:30a	Welcome, Introductions, and Agenda Review	Kim Craig, Deputy Cabinet Secretary, Office of the Governor Stephanie Lucero, Center for Collaborative Policy (CCP) - facilitator
9:45a	Overview of EO Directive Implementation	Diana Brooks, Department of Water Resources (DWR)
	• Clarifying Questions	UAG Public
10:15a	UAG Charge	Stephanie Lucero, CCP
	• Review	
	• Discussion and Questions	UAG Public
10:35a	EO Directive – Eliminate Water Waste	Vicki Lake, DWR
	• Overview	Todd Thompson, DWR
	• Summary of Listening Session Feedback	Sean Steffensen, CEC
	• EO State Agency Approach	
	• Review and Questions	UAG Public

Time	Item	Presenter
11:15a	EO Directive – Strengthen Local Drought Resilience <ul style="list-style-type: none">• Overview• Summary of Listening Session Feedback• EO State Agency Approach	Kent Frame, DWR
	<ul style="list-style-type: none">• Review and Questions	UAG Public
12:30p	Lunch	<i>Lunch will be brought in for UAG members. Please bring \$10 cash if you would like the provided lunch.</i>
1:30p	EO Directive – Use Water More Wisely <ul style="list-style-type: none">• Overview• Summary of Listening Session Feedback• EO State Agency Approach	Erik Ekdahl, SWRCB Peter Brostrom, DWR
	<ul style="list-style-type: none">• Review and Questions	UAG Public
3:00p	Reporting, Compliance, and Enforcement (RCE) <ul style="list-style-type: none">• Overview• Summary of Listening Session Feedback• EO State Agency Approach	Max Gomberg, SWRCB
	<ul style="list-style-type: none">• Review and Questions	UAG Public
3:45p	Review UAG Work Plan	Stephanie Lucero, CCP
	<ul style="list-style-type: none">• Discussion	UAG Public
4:15p	Next Steps	Stephanie Lucero, CCP
4:30p	Adjourn	

PLEASE NOTE:






- Written comments may be submitted at wue@water.ca.gov
- Time will be allotted at the end of each agenda item for public comment. The exact time will be left to the discretion of the facilitator.
- Breaks will be taken throughout the day at the discretion of the facilitator and as discussed with the UAG.
- Please note parking is in the Event Parking site.

EXECUTIVE ORDER B-37-16

Making water conservation a California way of life

Urban Advisory Group

August 15, 2016

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Information and materials available at:
www.water.ca.gov/wateruseefficiency/conservation/

Meeting Materials also available at:
<http://www.water.ca.gov/calendar/>

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Making Water Conservation a California Way of Life

Governor Brown Issues Order to Continue Water Savings as Drought Persists
 Executive Order B-37-16 - *Making Water Conservation a California way of Life*
 Director Mark Cowin's Remarks for the Release of Executive Order B-37-16

Executive Order
 On May 9, 2016 the Governor announced Executive Order B-37-16. This EO continues to build on the conservation accomplished during the drought and the implementation of Actions One and Five of the Governor's California Water Action Plan.

The new Executive Order calls for water use efficiency improvements that include:

- Developing new urban water use targets that generate more water conservation than existing SBX7.7 requirements

Scroll Down for Schedule and Materials

Water Use Efficiency
 Executive Order

Contact Us
WUE@water.ca.gov

Follow DWR on:

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MEETING OBJECTIVES

- Review UAG Charge
- Overview of EO Directives and EO State Agencies' Approach
 - Eliminate Water Waste
 - Strengthen Local Drought Resilience
 - Use Water More Wisely
 - Reporting, Compliance, & Enforcement
- Discuss and Confirm UAG Work Plan

4

AGENDA OVERVIEW

- Opening Remarks
- Overview of EO Directives
- UAG Charge
- EO Directives:
 - Eliminate Water Waste
 - Strengthen Local Drought Resilience
 - Use Water More Wisely
 - Reporting, Compliance, & Enforcement
- UAG Work Plan & Technical Workgroups
- Next Steps

5

EO B-37-16 | OVERVIEW

- ❖ Eliminate Water Waste
- ❖ Strengthen Local Drought Resilience
- ❖ Use Water More Wisely
- ❖ Improve Agricultural Water Use Efficiency and Drought Planning (AAG)
- ❖ Reporting, Compliance, & Enforcement

USE WATER MORE WISELY

- New water use targets, based on standards for
 - Indoor water use
 - Outdoor landscape irrigation
 - Commercial, industrial and institutional (CII) water use
 - Distribution system water losses
- Water use targets to go beyond 20% reduction in per capita urban water use (SB X7-7 of 2009)
- Customized to fit unique conditions of each water supplier
- Generate more statewide water conservation than existing requirements

7

ELIMINATE WATER WASTE

- Water Board to permanently prohibit wasteful practices
- DWR and Water Board shall direct actions to minimize water system leaks
- CPUC to order IOUs to accelerate work to minimize leaks
- CEC to certify innovative water conservation and water loss detection and control technologies that also increase energy efficiency

8

STRENGTHEN LOCAL DROUGHT RESILIENCE

- Strengthen requirements for Water Shortage Contingency Plans (WSCPs)
 - Respond to droughts lasting at least five years
 - Create common statewide standards so these plans can be quickly utilized in this and future droughts.
- Working with counties to improve drought planning for small water suppliers and rural communities

9

IMPROVE AGRICULTURAL WATER USE EFFICIENCY AND DROUGHT PLANNING

- Update existing AWMP requirements
 - Identify and quantify measures to increase water efficiency
 - Adequately plan for water shortages
 - Extend AWMP requirements to all agricultural water suppliers with over 10,000 irrigated acres of land

10

REPORTING, COMPLIANCE, AND ENFORCEMENT

To ensure compliance with these new targets and water management plan requirements, DWR, the SWRCB and the CPUC will work together to develop methods to ensure compliance which could include:

- *Technical assistance*
- *Incentives*
- *Financial assistance*
- *Agency oversight*
- *Enforcement action, by Water Board if necessary*

11

EO DELIVERABLES & TIMELINES

- Public Report released January 10, 2017
- Report to include:
 - Proposed draft Long-Term Water Use Efficiency Framework
 - Proposed draft water use targets
 - Updated draft requirements for Water Shortage Contingency Plans
 - Updated draft requirements for Agricultural Water Management Plans
 - Proposed reporting, compliance and enforcement mechanisms
- Status update on other EO directives

12

EXECUTIVE ORDER STAKEHOLDER PROCESS

- Stakeholders include urban and agricultural water suppliers, local governments, agricultural producers, environmental groups, and others
- New EO stakeholder groups
 - Urban Advisory Group
 - Agricultural Advisory Group

13

EXECUTIVE ORDER B-37-16 URBAN ADVISORY GROUP

- Send additional thoughts and comments to wue@water.ca.gov
- Check EO website for updated information at www.water.ca.gov/wateruseefficiency/conservation/

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EO OVERVIEW: CLARIFYING QUESTIONS

- UAG
- Public

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UAG CHARGE

UAG CHARGE

- UAG Purpose and Scope
- UAG Membership
- Roles and Responsibilities:
 - Agency Team
 - Project Leads Team
 - Project Teams
 - Advisory Groups
 - Technical Workgroups
- UAG Input
- EO B-37-16 Public Process

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ELIMINATE WATER WASTE

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ELIMINATE WATER WASTE: EO DIRECTIVES

- **EO 4:** Water Board shall permanently prohibit practices that waste water.
- **EO 5:** Water Board and DWR shall take actions to minimize system leaks that waste large amounts of water. Drinking Water State Revolving Fund will be utilized.
- **EO 6:** Water Board and DWR shall direct urban and agricultural water suppliers to accelerate data collection, improve water system management, and prioritize capital projects to reduce water waste. CPUC shall order investor-owned water utilities to accelerate work to minimize leaks.
- **EO 7:** CEC shall certify innovative water conservation and water loss detection and control technologies that also increase energy efficiency.

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ELIMINATE WATER WASTE: LISTENING SESSIONS FEEDBACK

- Local agencies have efforts underway to reduce leaks, and the current initiative can support and enhance those efforts.
- Funding and technical assistance for leak detection and repair should be made available.
- There needs to be a prioritization of water loss needs.
- Water loss data collection and reporting metrics need to be considered.

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ELIMINATE WATER WASTE: PROPOSED APPROACH

- Codify Water Use Prohibitions in CA Code of Regulations (EO 4 - Water Board)
- Identify programs, funding, and activities already in place to reduce water waste (EO 5 - all agencies)
- Review water loss audits from urban water management plans to identify and prioritize funding for urban retail water suppliers with higher water losses (EO 5 - DWR and Water Board)
- Identify important metrics and reporting requirements

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ELIMINATE WATER WASTE: PROPOSED APPROACH (CONTD.)

- Direct urban and agricultural water suppliers to accelerate data collection to minimize leaks (EO 6 - DWR & Water Boards)
- Order investor-owned utilities to accelerate work to minimize leaks (EO 6 - CPUC)
- Proceed towards certifying innovative water conservation and water loss detection and control technologies that also increase energy efficiency (EO 7 - CEC)

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ELIMINATE WATER WASTE: DISCUSSION QUESTIONS

- What actions should the State and/or urban water suppliers take to accelerate leak detection and repair?
- How can the State Agencies contribute or support local efforts to identify leaks and reduce related potable water loss through leaks?
- What key data should urban water suppliers be responsible to develop, and what data should the State provide?

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ELIMINATE WATER WASTE: UAG

- Proposed Charge:
 - Suggest ways of accelerating water waste reduction
 - Discuss how local agency water loss needs can be prioritized
 - Assist in identifying key water loss metrics and reporting requirements

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ELIMINATE WATER WASTE: OPEN DISCUSSION

- UAG
- Public Comment

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STRENGTHEN LOCAL DROUGHT RESILIENCE

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WATER SHORTAGE CONTINGENCY PLANS BACKGROUND

- **Water Use Planning During “Normal” & Drought Years**
 - **Urban Water Management Plans, to be updated 2015**
 - **Water Shortage Contingency Plans**
- California Water Code (CWC), as part of the Urban Water Management Planning Act (UMWPA), states:
 - *CWC Section 10632. (a) The plan shall provide an urban water shortage contingency analysis that includes each of the following elements that are within the authority of the urban water supplier.*
 - an “urban water supplier,” defined as a “supplier, either publicly or privately owned, providing water for municipal purposes either directly or indirectly to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually” (CWC §10617)

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WATER SHORTAGE CONTINGENCY PLANS BACKGROUND (CONTD.)

- What contingency are WSCP?
- How do they relate to Urban Water Management Plans
- Include local water conditions
- Identify water shortage stages and implementation

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STRENGTHEN LOCAL DROUGHT RESILIENCE: EO DIRECTIVES

- **EO 8:** To strengthen requirements for WSCPs, assuring water purveyors plan for droughts lasting at least five years, as well as more frequent and severe periods of drought (DWR)
- **EO 10:** To work with counties to facilitate improved drought planning for small water suppliers and rural communities (DWR)

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STRENGTHEN LOCAL DROUGHT RESILIENCE: LISTENING SESSIONS FEEDBACK

- Provide flexibility in local contingency planning
- All local WSCPs could include a portfolio of measures from which suppliers can implement, depending upon the supplier's situation.
- Drought resilience should incorporate both supply diversification and demand management approaches.
- Local drought management necessitates a comprehensive approach that requires balancing various customer group demands, finances, supply management, and risk.

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STRENGTHEN LOCAL DROUGHT RESILIENCE: PROPOSED APPROACH

- Develop recommendations for meeting the EO 8 directive based upon analysis, interviews, stakeholder input, and professional experience
 - Draft requirements for updating WSCPs in January 10th report
 - Include recommendations towards common standards and prepare for a drought of at least five years
 - Improve connection between long term planning and near-term shortage risk assessment
 - Improve shortage response mechanisms and accountability
 - Perform an analysis of a sample of 2010 and 2015 WSCPs and interview the purveyors to understand effectiveness of current approaches
- Establish county advisory work group to inform development of county-based water shortage planning (EO 10)

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STRENGTHEN LOCAL DROUGHT RESILIENCE: DISCUSSION QUESTIONS

- After five years of drought conditions, how can water shortage contingency plans requirements be improved and strengthened to make the plans a more effective tool for urban water suppliers to respond to future droughts?
- Which elements of a water shortage contingency plan requirements are conducive for developing uniform statewide standards, and which requirements should be more flexible to account for local conditions?
- How can small supplier and rural community drought planning be improved and strengthened?

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STRENGTHEN LOCAL DROUGHT RESILIENCE: TECHNICAL WORKGROUPS

- Proposed Charge:
 - Members will consult and advise EO State Agencies project team on draft recommendations for updating the UWMP WSCPs.
 - A second technical group will be formed to advise and consult the development of County WSCPs.

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STRENGTHEN LOCAL DROUGHT RESILIENCE: OPEN DISCUSSION

- UAG
- Public Comment

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USE WATER MORE WISELY

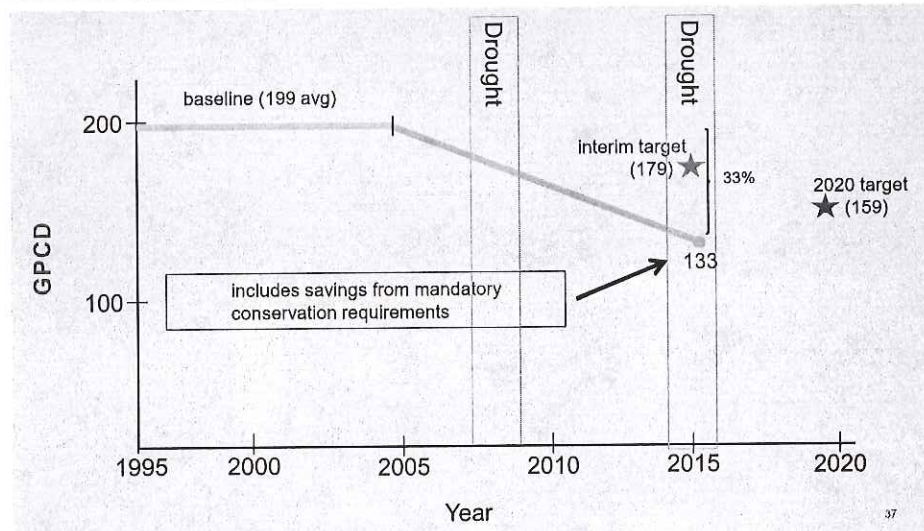
35

WATER USE TARGETS BACKGROUND

- 2009 – SB X7-7 enacted-
 - First water use target requirement
 - Set statewide goal to reduce per capita water use by 20% by 2020
 - Water suppliers selected one of 4 methods to set individual target
 - Suppliers document compliance in 2015 and 2020

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STATEWIDE AVERAGE PER CAPITA URBAN WATER USE



EO B-37-2016 USE WATER WISELY ACTIONS

Governor Brown released Executive Order B-37-16 to continue conservation momentum from current drought.

3 actions under Use Water Wisely:

- 1) Adjust emergency conservation regulation
- 2) Develop new water use targets based on strengthened standards for:
 - Indoor residential
 - Outdoor landscape
 - CII water use
 - Water lost through leaks
- 3) Require urban water supplier monthly reporting on a permanent basis

USE WATER MORE WISELY: LISTENING SESSIONS FEEDBACK

- Recognize that many communities have invested heavily in WUE improvements
- New water use targets should take variable geography, populations, and infrastructure into account
- CII use is variable by community; standards should consider that variability
- There are benefits to regional alliances; consider how water use targets and standards can facilitate alliances
- Reporting should be efficient and streamlined

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LISTENING SESSION FEEDBACK

- State can help develop outdoor water use standard through data, technical assistance
 - State should consider how remote sensing data take local and regional differences into account (tree canopy, etc.)
- Set achievable water use targets - understand what measures suppliers will have to take to reach the water use target

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USING STANDARDS TO SET TARGETS

EO Targets build upon a composite of four components:

For Example:

Indoor Residential:	55 gpcd
Outdoor Landscape:	0.8 of Eto
CII:	10% Reduction from baseline CII water use
Water Loss:	

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TARGET

Indoor Residential	xx gallons	xx GPCD
Outdoor Landscape	xx	xx
CII	xx	xx
<u>Water Loss</u>	<u>xx</u>	<u>xx</u>
Target	xx	xx

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USE WATER MORE WISELY: PROPOSED APPROACH

- Develop a framework for water use target requirements for long-term water use efficiency by January 10, 2017 (EO 2).
- Deliverables:
 - Plan to get urban landscape area measurement for entire state in place
 - Strengthened standards for indoor residential, outdoor irrigation, CII water use, and distribution system water loss; standards will be used to calculate water use targets unique to each supplier

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USE WATER MORE WISELY: PROPOSED APPROACH

- Evaluate existing standards
- Key Questions EO Agencies will ask in evaluation:
 1. Where is State now?
 2. What should be the long-term goal and when should it be achieved?
 3. Should CII have a volume target, BMP performance measures, a combined approach or utilize industry standards?

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USE WATER MORE WISELY: DRAFT TARGET FRAMEWORK PROPOSED APPROACH

Data Analysis to Answer key Questions:

- Indoor residential - study estimating current indoor GPCD and potential future reductions from plumbing codes and standards
- Outdoor Landscape - develop representative dataset of agencies with landscape area measurement and by measuring landscape area for other selected agencies
- Evaluate different CII approaches and standards

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DRAFT TARGET FRAMEWORK PROPOSED APPROACH

- Representative set of agencies will be used to evaluate how changing water use standards would affect production volumes
- Bracket range of water use standards and water use targets using representative statewide dataset, adjust standards to achieve long term conservation goals, as needed
- Evaluate how new water use targets exceed existing requirements (SB X7-7)

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USE WATER MORE WISELY: TECHNICAL WORKGROUP

- Proposed Charge: provide technical input on data use and evaluation in developing the new water use standards and water use targets
- Membership open to water agency staff, NGOs, and other interested parties

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USE WATER MORE WISELY: OPEN DISCUSSION

- UAG
- Public Comment

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REPORTING, COMPLIANCE, & ENFORCEMENT

REPORTING, COMPLIANCE, & ENFORCEMENT: EO DIRECTIVES

- **EO3:** The Department and Water Board shall permanently require urban water suppliers to issue a monthly report on their water usage, amount of conservation achieved, and any enforcement efforts.
- **EO:** The Department, Water Board, and CPUC shall develop methods to ensure compliance with the provisions of this Executive Order, including technical and financial assistance, agency oversight, and, if necessary, enforcement action by the Water Board to address non-compliant water suppliers.

REPORTING, COMPLIANCE, & ENFORCEMENT: LISTENING SESSIONS FEEDBACK

- Enforcement should be reasonable
- Reporting should be coordinated and streamlined
- Technical and financial assistance are important

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REPORTING, COMPLIANCE, & ENFORCEMENT: PROPOSED APPROACH

- **Focus Areas:**
 - Water Shortage Contingency Plans
 - Ag Water Management Plans
 - Urban Water Use Targets
- Different reporting requirements and enforcement for plans and efficiency-based water use targets
 - Framework in January 10th report to include:
 - What type of data is collected, and where
 - Who manages data collection system
 - Frequency
 - Primary agency responsible for review
 - Process for addressing non-compliance

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REPORTING, COMPLIANCE, & ENFORCEMENT: DISCUSSION QUESTIONS

- Should there be a different RCE approach to water management plans, water shortage contingency plans, and efficiency target reporting?
- What role can technical assistance and financial support play in supporting compliance?

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REPORTING, COMPLIANCE, & ENFORCEMENT: OPEN DISCUSSION

- UAG
- Public Comment

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UAG

- ❖ Work Plan
- ❖ Technical Workgroups

- UAG Work Plan
 - Schedule
 - Technical Workshops

DISCUSSION

❖ UAG

❖ Public Comment

NEXT STEPS

THANK YOU!

- If you have questions, please contact:
 - * Peter Brostrom, DWR, Peter.Brostrom@water.ca.gov,
 - * Erik Ekdahl, Water Boards, erik.ekdahl@waterboards.ca.gov, or
 - * Stephanie Lucero, CCP, slucero@ccp.csus.edu.

04

Executive Order B-37-16
Urban Advisory Group
Charge
August 10, 2016

Background

On May 9, 2016, Governor Brown issued Executive Order B-37-16 (EO B-37-16). EO B-37-16 builds on temporary statewide emergency water restrictions to establish longer-term water conservation measures, including permanent monthly water use reporting, new permanent water use standards in California communities and bans on wasteful water use practices. EO B-37-16 calls for the Department of Water Resources (DWR), the California State Water Resources Control Board (Water Board), and the California Department of Food and Agricultural (CDFA), in coordination with the California Public Utilities Commission (CPUC), and California Energy Commission (CEC) (collectively “EO State Agencies”) to seek input from stakeholders on implementation of EO B-37-16.

Urban Advisory Group Purpose:

The EO State Agencies formed the Urban Advisory Group (UAG) as part of the EO B-37-16 public process. The UAG shall provide input and advice on EO State Agencies’ recommendations and approaches regarding EO directives applicable to urban water use.

Scope of UAG

The EO B-37-16 directs the EO State Agencies to consult with stakeholders in implementation of the following Projects: Use Water More Wisely, Strengthen Local Drought Resilience, and Eliminate Water Waste, and Report Preparation.

UAG Membership

The UAG membership was determined by the EO State Agencies and approved by the Office of the Governor. See Attachment 1 for a list of UAG members.

Roles and Responsibilities

EO State Agency Team (AT): The AT consists of EO State Agencies management-level representatives. The purpose of the AT is to ensure consistent agency coordination and continuity in implementation of the EO B-37-16 requirements and make final EO implementation decisions.

Project Leads Team (PLT) –The PLT consists of agency representatives responsible for overall Project work plan. The PLT provides guidance to Project Teams, updates the AT of progress, and develops documents for AT and UAG review.

Project Teams and Subprojects – Project Teams and Subproject teams provide project oversight, develop initial drafts of recommendations for review by PLT and AT. Project

Teams manage day-to-day operations, and may help with authoring portions of the EO Final Report sections.

UAG Members -- will consult and advise EO State Agencies on draft recommendations and EO implementation materials. They will provide honest perspectives, representing a broad scope of California interests impacted by EO B 37-16 requirements. UAG members will participate in UAG meetings consistently.

Technical Workgroups -- The EO State Agencies may need to meet in smaller groups between UAG meetings about a certain topic or issue. Such groups will be known as "Technical Workgroups." Technical Workgroups will work with Project Teams on their topics. In order to ensure an acceptable range of perspectives on the Technical Workgroups, members outside the UAG may be specifically invited to serve on the Technical Workgroup by the Project Teams, AT or facilitators. In lieu of Technical Workgroups, Project Teams may hold Technical Workshops that will be open to the public.

Facilitators -- Serve as professional neutrals and will manage dialogue in meetings and oversee the provisions of this Charge. They will design, implement and refine (as needed) the collaborative process; and facilitate UAG meetings and technical workgroup meetings as necessary.

UAG Input

The UAG shall consult with and provide input to the EO State Agencies at the UAG meetings. Facilitator will periodically ask for an informal "straw poll" of the group's perspective. Answers to this straw poll are used for the purpose of developing the dialogue and are not binding. EO State Agencies will benefit from the review comments and information exchange as it prepares implementation of the EO B-37-16. The EO State Agencies may accept, modify, or seek an alternate direction from the advice of the UAG as they prepare documents or final products.

Open Process

All UAG meetings shall be open to the public and offer a designated time for public comment. Members of the public are expected to adhere to the same ground rules as UAG members.

DISCUSSION DRAFT**Proposed Drought Planning and Response Structure**

The table below identifies a framework for drought planning and response in California and identifies the roles and responsibilities of urban water suppliers and state agencies. The structure includes: Planning – the preparation of Urban Water Management Plans and their specific elements related to potential shortages; Assessment – an annual evaluation by the water supplier of demand, supplies, and potential shortages; and Response – specific actions identified to reduce demand. As the structure is in response to the directives in Executive Order B-37-16, it does not address planning for potential water shortages that result from causes other than drought. Such shortages can be readily incorporated into the structure by each urban water supplier depending on their specific conditions.

	Planning/Response Element	Urban Water Supplier	State Agencies
	Urban Water Management Plan (UWMP)		
PLAN		Prepares UWMP every five years - includes long-term "drought risk assessment" - project future demand and supplies - revise driest three year analysis to analyze driest five year hydrologic cycle - include long-term water efficiency improvements in demand projections - includes a Water Shortage Contingency Plan to address response to potential shortages - includes the current fiscal impact analysis associated with demand reductions, and communications/outreach strategy	- DWR Prepares UWMP Guidebook - DWR receives and reviews UWMP for completeness and compliance with statutory and regulatory requirements. - DWR works with water suppliers to provide guidance on characterizing the five-year drought.
	Water Shortage Contingency Plan (WSCP)	A required element of the UWMP - describes alternatives to supplement or replace supplies that may not be available under certain conditions - identifies multiple demand reduction stages, including the current requirement of a 50% shortage, as well as steps to address catastrophic supply interruptions - delineate specific, locally-appropriate actions for each standardized Demand	- DWR and SWRCB provide funding support to develop drought resilient supplies - DWR reviews WSCP for completeness and compliance with statutory and regulatory requirements. - DWR works with stakeholders to develop responses that will accomplish demand reductions

		Reduction Stage. - ensure that response can be promptly implemented when necessary.	
ASSESS	Annual Drought Risk Assessment	<ul style="list-style-type: none"> - By May 30th, report Annual Drought Risk Assessment to the State through online submittal form. - Annual Drought Risk Assessment will include projected supply and demand for the upcoming year, as well as any water demand reduction stage and associated responses by water supplier to meet demand reduction target. - The only demand reduction target required of a water supplier will be that referenced in its annual drought risk assessment. - Suppliers will also include these annual assessments with next UWMP submittal on five year cycle. 	<ul style="list-style-type: none"> - DWR and SWRCB to develop online submittal form that will collect Annual Drought Risk Assessment data from urban water suppliers. - The online submittal form will assist DWR and SWRCB in automatically calculating each supplier's deficit (if in shortage) and aggregate shortage data to the hydrologic region and statewide level. - DWR and SWRCB to use this data to determine any regional or statewide drought concerns that exist for the upcoming year. - Any aggregation of demand reduction levels or targets in a region or statewide would be composed of reductions identified in water supplier annual assessments. - Any aggregate supply shortage greater than 25% among water suppliers in a region or statewide is identified by DWR and SWRCB as a regional or statewide drought concern.
RESPOND	Implement Water Shortage Contingency Plan	<ul style="list-style-type: none"> - If demand is projected to exceed supply in annual assessment, suppliers will identify in its Annual Drought Risk Assessment planned actions necessary to balance supply and demand. - If demand reductions are necessary, identify appropriate demand reduction stage and implement associated actions defined in demand reduction plan. - If demand reductions are necessary, report 	<ul style="list-style-type: none"> - Throughout the year, SWRCB evaluates water suppliers' progress in implementing Demand Reduction Stage and meeting savings target. - State reports on Statewide and Regional conditions based on local water supplier assessments, and on status of responses by local agencies to water shortages. - DWR and SWRCB work with water suppliers in areas of regional drought

			to state agencies demand reduction stage and actions that will be taken, and provide monthly status reports.	concern to coordinate conservation messaging. - DWR and SWRCB prioritize technical and financial assistance actions based on regional drought concerns and identified needs of water suppliers.
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ACTION ITEM
September 21, 2016

TO: Board of Directors

FROM: Public Affairs and 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 review the list of candidates for the ISDOC Executive Committee and authorize President Wayne Osborne or his designee to vote on MWDOC's behalf.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

Last month, the Independent Special Districts of Orange County (ISDOC) sent out its Notice of Election and Call for Candidates to all member districts. Multiple nominations were received for all positions (with the exception of Secretary and Treasurer) and ballots were mailed to all eligible voting members.

At this time, ISDOC is conducting a vote of Regular Special District Members for the election of officers. The notice of election, ballot, and statements from candidates are attached for the Board's review.

The ISDOC bylaws indicate, "At the end of the nominating period if only one candidate is nominated for a vacant seat, that candidate shall be deemed selected." This is the case for the Secretary and Treasurer positions; therefore, they are not on the ballot. Leslie Keane of the Orange County Cemetery District and Joan Finnegan from the Municipal Water District of Orange County, respectfully, have been selected to these seats.

Budgeted (Y/N): N	Budgeted amount: N/A	Core _X_	Choice __
Action item amount: \$0	Line item:		
Fiscal Impact (explain if unbudgeted):			

The other candidates are as follows:

President – Mike Scheafer, Costa Mesa Sanitary District
Jim Fisler, Mesa Water District

1st Vice President (Programs) – Sandra Jacobs, Santa Margarita Water District
Arlene Schafer, Costa Mesa Sanitary District

2nd Vice President (Membership) – Doug Davert, East Orange County Water District
Mark Monin, El Toro Water District

3rd Vice President (Legislation) – Mary Aileen Matheis, Irvine Ranch Water District
Dr. Allan Bernstein, Orange County Mosquito and Vector
Control District

Candidates were invited to submit a 200 word statement to be included in the packet of materials that was sent to all ISDOC members along with the ballot and ballot instructions. Those statements, along with other letters and other requests for support received by MWDOC, are included for your review.

To be included in the count, all ballots must be received no later than 5:00 p.m. on September 27, 2016. Election results will be announced at ISDOC's Quarterly Meeting on September 29, 2016. Officers will assume their positions in January 2017.



August 24, 2016

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

Executive Committee

President

Hon. Mike Scheafer
Costa Mesa Sanitary District

1st Vice President

Hon. Jim Fisler
Mesa Water District

2nd Vice President

Hon. Sandra Jacobs
Santa Margarita Water District

3rd 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

RE: Election of Independent Special District of Orange County (ISDOC) Officers

Dear Member Districts,

The nomination period for Executive Committee officer positions closed on August 19th. At this time, ISDOC is conducting a vote of Regular Special District Members for the election of officers. This letter serves as official notice of the election.

The names of nominated candidates are printed on the ballot; however, any elected or appointed official from a Regular Member District has the ability to run for an officer position as a write-in candidate. If elected, a write-in candidate will need to provide a resolution supporting election to the position from its District before he/she can be seated.

The Executive Committee meets at 7:30 am on the first Tuesday of the month. Meetings are open to the public. Duties of Executive Committee members are contained in the ISDOC bylaws, which may be found at the ISDOC website - <http://www.mwdoc.com/ISDOC>.

Each Regular Member district in good standing shall be entitled to one vote. In accordance with current bylaws, the vote must be cast (signed) by the district's presiding officer or an alternate selected by the district board.

You may submit your ballot via mail or email to Heather Baez: P.O. Box 20895, Fountain Valley, CA 92728 (mail) or hbaez@mwdoc.com (email). **Ballots must be received by 5:00 p.m. on Tuesday, September 27, 2016 in order to be counted. Even if positions are uncontested, it is important to submit a ballot since a quorum of voting members is required for the election of officers.**

The names of officers elected will be announced at the September 29th quarterly meeting.

If you have any questions or wish to discuss the election process further, please contact Heather Baez (MWDOC) at hbaez@mwdoc.com or (714) 593-5012.

Sincerely,


President

Mike Scheafer, President
Independent Special Districts of Orange County

Enclosed: Ballot for ISDOC Election of Officers
Candidates' Statements

INDEPENDENT SPECIAL DISTRICTS OF ORANGE COUNTY

ELECTION OF OFFICERS

The ISDOC Executive Committee consists of the President, First Vice President, Second Vice President, Third Vice President, Secretary, Treasurer and Immediate Past President. Officers are elected in September of even numbered years for two year terms. Please vote for one candidate per seat or you may elect to write in another individual. If elected, however, write in candidates will need to provide a resolution from their Board supporting their election before they can be seated.

The ISDOC bylaws indicate, "At the end of the nominating period if only one candidate is nominated for a vacant seat, that candidate shall be deemed selected." This is the case for the Secretary and Treasurer positions, therefore they are not on the ballot. Leslie Keane of the Orange County Cemetery District and Joan Finnegan from the Municipal Water District of Orange County, respectfully, have been selected to these seats.

Cast your Vote: Please cast your vote for the remaining seats by placing an "X" on the line next to the individual for which you wish to vote in each position. If you are writing in a candidate, please include their district affiliation and position. **THE SIGNATURE PAGE IS ON THE REVERSE SIDE OF THE BALLOT. IT MUST BE SIGNED BY YOUR VOTING REPRESENTATIVE IN ORDER TO BE COUNTED.**

President

_____ Michael Scheafer, President
Costa Mesa Sanitary District

or

_____ James R. Fidler, Director
Mesa Water District

First Vice President (Programs)

_____ Sandra F. Jacobs, Director
Santa Margarita Water District

or

_____ Arlene Schafer, Assistant Secretary
Costa Mesa Sanitary District

Second Vice President (Membership)

_____ Doug Davert, President
East Orange County Water District

or

_____ Mark Monin, Director
El Toro Water District

Third Vice President (Legislation)

_____ Mary Aileen Matheis, President
Irvine Ranch Water District

or

_____ Dr. Allan Bernstein, President
Orange County Mosquito & Vector Control District

DISTRICT NAME

SIGNATURE OF VOTING REPRESENTATIVE

Ballots must be received no later than 5 p.m. September 27, 2016.

You may return your ballot by mail or email to:

Heather Baez
P.O. Box 20895
Fountain Valley, CA 92728
Attention: ISDOC Executive Committee Election
OR Email: hbaez@mwdoc.com

It has been my honor to serve the member Districts of ISDOC, the Independent Special Districts of Orange County, as President for the past two years. During the past two years we have experienced unparalleled success in bringing ISDOC into a prominent position in California Special Districts.

Under my leadership, ISDOC received the prestigious California Special Districts Association (CSDA) Chapter of the Year for 2015. We have enhanced the social media presence of ISDOC with our Facebook and newsletter. We continue to work hard for our members in the area of State Special District legislative issues.

Personally I currently serve as the President of the Costa Mesa Sanitary District. I am a board member for the Special Districts Risk Management Authority and serve on its Legislative Committee. I also serve on two CSDA committees involving membership and education. Working with these two organizations has given me a broad perspective of how various types of Special Districts work and the challenges they individually face. I enjoy being a voice for Orange County Special Districts on the state level.

I humbly ask for your support to re-elect me as President of ISDOC. I will continue to represent you, the Independent Special Districts of Orange County in the way you deserve. I look forward to continuing my service.

MIKE SCHAEFER

ELECT MIKE SCHEAFER ISDOC EXECUTIVE COMMITTEE PRESIDENT

Mike Scheafer—President Costa Mesa Sanitary District



PREVIOUS EXPERIENCE SERVING SPECIAL DISTRICTS

- ◆ ISDOC Executive Committee President
- ◆ ISDOC Executive Committee 2nd Vice President
- ◆ SDRMA Board Member
- ◆ CSDA Professional Development Committee
- ◆ CSDA Membership Committee

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Districts on the state level.

I humbly ask for your support to re-elect me as President of ISDOC. I will continue to represent you, the Independent Special Districts of Orange County in the way you deserve. I look forward to continuing my service.



Costa Mesa Sanitary District

...an Independent Special District

I am writing to ask your support for reelection as President of the Independent Special Districts of Orange County (ISDOC). It has been an honor for me to serve the Special Districts for the past two years and would appreciate your support to continue my work.

With my leadership ISDOC has continued to provide the advocacy, education and presence that all of our Districts need on the State and Local level. We are a strong presence within the California Special Districts Association (CSDA). For our efforts, again during my term, CSDA honored ISDOC as the CSDA Chapter of the Year in 2015. This high honor shows that we continue to serve and advocate for our Districts.

Furthering my involvement with Special Districts I am a Board Member for the Special Districts Risk Management Authority (SDRMA). Serving on the board has given me a unique perspective on various Districts throughout California. By providing risk management options I have become very familiar with issues that face different types of Districts. As a member of the Legislative Committee for SDRMA I have become involved in issues that affect all of our Districts.

I also presently serve on two CSDA committees. I am on the Member Services Committee and the Professional Development Committee.

I am the Vice Chairman of the Alliance Executive Council, a collaboration of CSDA, SDRMA and the Special Districts Leadership Foundation.

I currently serve as President of the Board for the Costa Mesa Sanitary District. I have served on our Board since 2010, and previously in the 1990's. I am a former City Councilmember in Costa Mesa.

Since being chosen as President of the CMSD Board our District has been awarded several prestigious awards including "Best Wastewater Collection System" from the Santa Ana River Basin, "Special District Leadership Foundation District of Distinction" from CSDA, the 2016 "Excellence Award in Integrated Waste Management Systems" a national award from the Solid Waste Association of North America (SWANA).

Recently I was nominated as "Board Member of the Year" for CSDA, an award to be given at the CSDA annual conference in October.

My commitment to the Special Districts of Orange County is strong. I will continue to work hard to represent all Districts. My belief is that with the challenges facing all of us strong leadership is needed. I have continued to demonstrate that my leadership fits that criteria.

I look forward to serving ISDOC and the members. I appreciate your vote for me as President. Please feel free to contact me at mike@agentmike.biz or by phone at (714) 435-0300.

Board of Directors

Michael Scheafer
Arthur Perry
Robert Ooten
Arlene Schafer
James Ferryman

Staff

Scott C. Carroll
General Manager

Robin B. Hamers
District Engineer

Alan R. Burns
District Counsel

Marcus D. Davis
Treasurer

Noelani Middenway
District Clerk

Wendy H. Davis
Finance Manager

www.cmsdca.gov



District of Distinction
2009-2014

Elect James R. Fisler ISDOC President

James (Jim) R. Fisler – Director, Mesa Water District



Experience: With a passion for public policy and public service, Director Fisler would be honored to receive your vote to serve as President of the Independent Special Districts of Orange County (ISDOC). He currently serves as ISDOC 1st Vice President.

Vision: Director Fisler is committed to representing the mutual interests of ISDOC's members, including 26 independent special districts that serve the needs of Orange County's water, wastewater, sanitary, cemetery, vector control, library, recreation and parks, and other specialized services.

Knowledge: If elected ISDOC President, Director Fisler pledges to facilitate information sharing about current issues and trends related to special districts, and to advocate for the shared interests of ISDOC members.

Director Fisler was appointed to the Mesa Water District Board of Directors in 2009, elected in 2010 and re-elected in 2012. He served as Mesa Water's Board President from 2012-2014. He was also elected in 2011, and re-elected in 2014, as an Alternate Commissioner to OC LAFCO representing Special Districts.

Since 2014, Director Fisler has served as ISDOC's 2nd Vice President and subsequently as 1st Vice President. The natural progression would be for Director Fisler to next serve as ISDOC President. Please consider voting for Director Fisler as ISDOC President.

BOARD OF DIRECTORS
BETTY H. OLSON, PH.D. CHARLEY WILSON
CHARLES T. GIBSON SAUNDRA F. JACOBS
JUSTIN McCUSKER
DANIEL R. FERONS
GENERAL MANAGER

RECEIVED

AUG 19 2016

MWD OF OC



Santa Margarita Water District

August 11, 2016

President Wayne Osborne
Municipal Water District of Orange County
18700 Ward Street
Fountain Valley, CA 92708-6930

Wayne!!
Dear President Osborne,

I am writing to you as a candidate for the 1st Vice-President of the Independent Special Districts of Orange County (ISDOC). I currently serve as the 2nd Vice-President for ISDOC.

By way of introduction, I am a Director on the Santa Margarita Water District Board. I have served SMWD for the past 20 years and, during that time, have chaired the Board and various Board committees. I am most proud of my role in coordinating and addressing issues among the South Orange County agency group and representing that group to MWDOC. I been actively involved with ACWA since 2004 when I served on the Board of Directors for 2 years. Personally, I am also active with my homeowners' association and, for the past 25 years, I have run a successful environmental and land use planning company.

My experience and service to ISDOC has given me a rich and clear understanding of the needs of special districts in Orange County. In my term as 1st Vice President, I will bring to ISDOC the same qualities of experience, impartiality, and effectiveness to address the challenges we face in the special district community. One of the key responsibilities of the 1st Vice-President is education. I will work to continue to ensure informative and interesting presentations focused on issues important to ISDOC including other county-wide agencies such as LAFCO and its processes.

I would be pleased to learn more about how I can serve you, your special district and the entire County. Please call me at 949-702-1145 or email me at saundraj@smwd.com.

I would greatly appreciate your support and vote. I look forward to continuing my role in representing special districts.

Sandra Jacobs
Director
Santa Margarita Water District

I am seeking your vote and support for the position of ISDOC 1st Vice President. I have decades of experience, knowledge, strong leadership, and a sincere desire represent you as ISDOC as Program Chairman and 1st Vice President. My dedication to public service is evident by positions that I have held such as the City of Costa Mesa's former Mayor, Councilmember, and Planning Commissioner, Costa Mesa Sanitary District Board President, Vice President, Secretary, Assistant Secretary (currently) & Director, LAFCO Chair and Commissioner, Costa Mesa Chamber of Commerce Chair, Harbor-Mesa Lions Club President, CSDA President, Vice President, and Secretary, CSDA Finance and Membership Committees.

My vision for ISDOC is to achieve partnerships for different services and keep costs down while staying on top. I believe I am the best qualified candidate for this position and would be honored to have your vote. I will serve you well.

Arlene Schafer
Assistant Secretary
Costa Mesa Sanitary District

ELECT ARLENE SCHAFER ISDOC EXECUTIVE COMMITTEE FIRST VICE PRESIDENT

Arlene Schafer—Assistant Secretary Costa Mesa Sanitary District



PREVIOUS EXPERIENCE SERVING SPECIAL DISTRICTS

- ◆ LAFCO Commissioner
 - ◆ CSDA Board President
 - ◆ CSDA Board Vice President
 - ◆ CSDA Board Secretary
 - ◆ CSDA Finance Corporation
 - ◆ CSDA Legislation Committee
 - ◆ CSDA Fiscal Committee
 - ◆ CSDA Membership Committee
-

I would be honored to serve as your representative on ISDOC's Executive Committee as First Vice President. I believe my 26 years of experience as a local government leader that includes 18 years serving special districts in a variety of different capacities makes me the best candidate. Recently, the Little Hoover Commission is conducting public hearings on special districts that was intended to serve as a follow up to the Commission's 2000 report. The Commission's report made recommendations related to special districts visibility and accountability, reserve funds and property tax allocation and its very likely the Commission will publish new recommendations to the State Legislature and governor. I believe it's important for ISDOC to continue serving as an advocate for Orange County special districts by informing the legislature and the public the important and essential services we provide to our communities. Furthermore, I believe it's important for Orange County special districts to demonstrate good governance that will help earn the public's trust.

Currently, I am serving on the Board of Directors for the Costa Mesa Sanitary District (CMSD) where I have been a Board member for 18 years. CMSD provides solid waste and wastewater collection services to over 116,000 residents residing in the City of Costa Mesa and portions of Newport Beach and the unincorporated Orange County. I am proud to be part of an organization that has been a District of Distinction since 2009, earned the Transparency Certificate of Excellence and CMSD is one of few special districts in California that received Gold Recognition in Special District Governance.

If elected, I will collaborate with the Program Committee to ensure you have educational opportunities to enhance your district's governance and help elevate public awareness of the role your district plays as the form of government closest and most directly accountable to your constituents.



Costa Mesa Sanitary District

...an Independent Special District

August 30, 2016

Dear ISDOC Member:

I am writing to ask your support for election as First Vice President of ISDOC's Executive Committee. For the past 18 years I have dedicated myself to special districts by serving in a variety of roles that enhances our advocacy to the State Legislature and visibility to the public. For instance, I am Past President and Vice President of the California Special Districts Association Board of Directors and I am currently serving as the Board Secretary. I have also represented special districts on Orange County Local Agency Formation Commission and I routinely attend ISDOC's Executive Committee meetings to share information.

The First Vice President of ISDOC's Executive Committee is responsible for Chairing the Programs Committee. If elected, I will actively work with committee members and ensure you receive relevant information and hear from keynote speakers on the latest issues to enhance your district's governance.

The enclosed handout has more information that describes my experience and qualifications to serve on the Executive Committee. I hope you trust me to serving the best interest of ISDOC membership by voting for Arlene Schafer as First Vice President.

Thank you for your consideration and I look forward to the opportunity of serving you.

Sincerely,

Arlene Schafer
Assistant Secretary

Board of Directors

Michael Scheafer
Arthur Perry
Robert Ooten
Arlene Schafer
James Ferryman

Staff

Scott C. Carroll
General Manager

Robin B. Hamers
District Engineer

Alan R. Burns
District Counsel

Marcus D. Davis
Treasurer

Noelani Middenway
District Clerk

Wendy H. Davis
Finance Manager

www.cmsdca.gov



District of Distinction
2009-2014

I have had the privilege of serving for the past 14 years as a special district official and as a city council member and mayor. Serving in this capacity has allowed me to see from different perspectives how local governments work and the important roles they play as service providers to their communities. It is this perspective and my experience as a special district and city official that I wish to contribute as ISDOC 2nd Vice President.

Special districts continue to defend against public policy threats and other challenges in Sacramento and here at home. Keeping our districts informed and engaged as members of ISDOC and CSDA is critically important as we work to remain the closest, most accessible form of government to the people. I will make this a priority as ISDOC 2nd Vice President in addition to being an advocate in our communities and with our lawmakers, the media, and others, so they come to understand and value the unique role that special districts play.

Thank you for your consideration of my candidacy for ISDOC 2nd Vice President.

Douglass Davert
President
East Orange County Water District
(714) 318-9550
dougdavert@ca.rr.com



185 N. McPherson Rd.
Orange, California
92869-3720

714.538.5815 phone
714.538.0334 fax

www.eocwd.com

BOARD OF DIRECTORS

Douglass S. Davert
President

Richard B. Bell
Vice President

John Dulebohn
Director

Seymour (Sy) Everett
Director

John L. Sears
Director

Lisa Ohlund
General Manager

August 17, 2016

The Honorable Wayne Osborne
President
Municipal Water District of Orange County
P.O. Box 20895
Fountain Valley, CA 92728-0895

RECEIVED
AUG 19 2016
MWD OF OC

Subject: Doug Davert for ISDOC 2nd Vice President

Dear President Osborne,

I am writing to seek your support for my candidacy for 2nd Vice President of the Independent Special Districts of Orange County (ISDOC). It would be a privilege to serve as a member of the ISDOC Board and Executive Committee, and I would be honored to earn your district's support in the upcoming election.

I am an ardent advocate for special districts. They are the best and most direct form of government where the average citizen can find direct representation when they are concerned about rates or services, and where they can most easily, without significant bureaucracy, get their concerns addressed – very quickly in most cases.

Attached to this letter is an outline of my civic and community involvement. You will see that I have spent the last 14 years involved in local government of all sizes: serving as president of East Orange County Water District, director and chairman of the Orange County Sanitation District, director and chairman of the Orange County Fire Authority, trustee of the Orange County Mosquito and Vector Control District, and as councilmember and mayor of the city of Tustin. This experience has not only prepared me to serve effectively and contribute to the advancement of ISDOC, but to have the unique perspective regarding what is special about special districts.

Special districts continue to defend against public policy threats and other challenges in Sacramento and here at home. I believe that ISDOC should be at the forefront of raising our profile and talking with the public about how we provide a specialized service and do it well. Keeping our districts aware and engaged as members of ISDOC and CSDA is also critically important. As a 2008 CSDA Board President of the Year (an honor I shared jointly with Hon. Steve Sheldon at OCWD), I know that CSDA is a valued and strong voice for us in Sacramento, and we need to actively support its efforts.

I look forward to answering any questions that you or your board colleagues may have about me or my background, experience or platform. I can be reached at (714) 318-9550 or dougdavert@ca.rr.com.

Thank you for your consideration of my candidacy for ISDOC 2nd Vice President.

Sincerely,

A handwritten signature in blue ink, appearing to read "Douglass Davert", written over a horizontal line.

Douglass Davert
President
East Orange County Water District

DOUGLASS S. DAVERT

PERSONAL:

Tustin area resident since 1968, active in the community as volunteer, donor, and public official
Married to Melanie Davert, 20 years; Two daughters ages 16 and 14

EDUCATION:

Loyola Law School, Loyola Marymount University, Juris Doctor 1992
Chapman University, Bachelor of Arts 1987
Santa Ana College, Associate of Arts 1985
Tustin Unified Schools 1970-1983 (K-12)

EMPLOYMENT:

Davert & Loe, Lawyers, Orange, California- Partner/Attorney 1992-Present (Licensed in CA, TX, and DC)
-civil practice emphasizing real estate, transactional, and environmental matters
-rated "AV-Preeminent" by Martindale-Hubbe (highest possible rating for ethics and legal skill)
-named one of "Southern California's Top Rated Lawyers" Legal Leaders/LA Times 2012-15
-successfully represented 140+ members of the United States Congress in a matter resulting in a published opinion in the Ninth Circuit U.S. Court of Appeals *Newdow v. Lefevre*, 598 F.3d 638 (9th Cir. 2010)

COMMUNITY SERVICE:

EAST ORANGE COUNTY WATER DISTRICT
President/Director, elected 2012, term ends 2016

ORANGE COUNTY FIRE AUTHORITY FOUNDATION
Chairman, Board of Directors 2011-present
Founding Member 2010-present

ORANGE COUNTY TRANSPORTATION AUTHORITY
Member, Citizens Advisory Committee, 2012-2015

ORANGE COUNTY TASK FORCE ON DROWNING PREVENTION
Member, 2015-present

CITY OF TUSTIN:

City Council
Member 2002-2010, Mayor 2006 & 2009, Mayor Pro-Tem 2005 & 2008
Oversight Board for Successor Agency to Community Redevelopment Agency
Chairman, 2012-present (county appointed public member)
Planning Commission
Chairman 2002, Vice-Chairman 1999-2000, 2001-2002, Member 1997-2000, 2001-2002
Tustin Senior Center Fund
Alternate Member 2002-2010
Tustin Old Town Association
Member, Board of Directors, 2001- 2002
Tustin Area Council for Fine Arts
Member, Board of Directors, 2002- 2004
Secretary, 2002- 2003
Member, Board of Advisors 2007-2010
Tustin Pride Committee
Member 1996-1999, Secretary 1998, Chair, Christmas Tree Recycling Program 96-98
Community Development Block Grant Citizen Participation Committee
Member/Participant 1998-2000, 2002, 2004
Citizens' Police Academy - Tustin Police Department
Graduate 1997
Tustin Community Foundation
Member, Advisory Committee 1997-2003
Tustin Community Redevelopment Agency
Member, 2002-2010, Chairman 2006 & 2009, Vice-Chairman 2005 & 2008
Tustin Public Financing Corporation
Member, 2002-2010, Chairman 2006 & 2009, Vice-Chairman 2005 & 2008
Street Fair & Chili Cook Off Committee
Volunteer 2010-present

SPECIAL DISTRICTS/OTHER:

- Director, Orange County Sanitation District 2004-2010
 - Chairman of the Board of Directors, 2008-2010
 - Vice-Chair, Board of Directors, 2006-2008
 - Vice-Chair, Operations, Maintenance & Technical Services Committee 2005
 - Member, Planning, Design & Construction Committee 2005-2006
 - Chair, Ad Hoc Committee General Manager Evaluation 2005
 - Member, Ad Hoc Committee Legal Services 2005
 - Alternate Director 2003-2004
- Director, Orange County Fire Authority 2007-2010
 - Chairman of Board of Directors, 2009-2010
 - Vice-Chairman of the Board of Directors 2008-2009
 - Member, Executive Committee 2007-2010
 - Member, Budget & Finance Committee 2008-2010
 - Chairman, Reserve Firefighter Ad-Hoc Committee 2008-2009
 - Chairman, Budget Reduction Ad Hoc Committees 2010
 - Alternate Director 2003-2007
- Trustee, Orange County Vector Control District 2003-2005
 - Member, Budget & Finance Committee 2004-2005
 - Member, Supplemental Services Committee 2003
- Member, California Identification Remote Access Network Board 2005-2010
 - City Selection Committee Appointee
- Alternate Director, OC Airport Land Use Commission 2006-2010
- Volunteer, Professional Service Responders, Orange County Sheriff Dept. 2005-Present

CITY OF ORANGE

- Oversight Board for Successor Agency to Community Redevelopment Agency
- Member, 2012-present (special district appointee)

LEAGUE OF CALIFORNIA CITIES:

- Participant, Forum for New Council Members and Mayors, Sacramento, January 2003
- Participant, Executive Forum, 2003, 2004, 2005, 2006
- Participant, Annual Meeting, 2005, 2006, 2007, 2008, 2009
- Member, Public Safety Policy Committee (Statewide) 2006
- Member, Revenue and Taxation Policy Committee (Statewide) 2010
- Member, Advocacy Committee, OC Division 2009-2010

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

- Member, Community, Economic & Human Development Committee 2004-2006

UNITED STATES CONFERENCE OF MAYORS

- Participant, Annual Conference, Washington DC 2006

ASSOCIATION OF CALIFORNIA CITIES-ORANGE COUNTY

- Charter Member and Emeritus Member 2010-present
- Committee on Accreditation/Public Policy Management Academy 2012-present

TUSTIN SCHOOLS:

- Tustin Public Schools Foundation
 - Member, Board of Directors 1994-1998
 - Vice-President, Board of Directors 1995-1996
 - Volunteer, Dinosaur Dash 1993-2010, 2012-present (Annual event raising \$100,000+)
 - Co-Chair, Dinosaur Dash 1994 & 1995
 - Evaluator, Classroom Grants Program 1998-1999
 - Co-Chair, Classroom Grants Program 1999-2000
- Tustin Unified School District
 - Liaison from Tustin City Council to Board of Education, 2004-2010
 - Volunteer, Tustin High School Grad Night 1995-1996 & 1998
 - Volunteer, Foothill High School Grad Night 1994
 - Member, TUSD Strategic Plan Committee 1996
 - Principal for a Day, Pioneer Middle School 2005
 - Principal for a Day, Guin Foss School 2006
 - Principal for a Day, Nelson School 2009

OTHER:

Judge Pro-Tem, Long Beach/Los Angeles Superior Courts 1995-2007
Judge, Moot Court Competition, Chapman University School of Law 1999
Member, Board of Directors, Buckhorn Camp 1991-1994
Vice-President, Board of Directors, Buckhorn Camp 1992-1994
Civic Member, Tustin Area Chamber of Commerce 1999-2010
Member, American Planning Association 1999-2003
Santa Ana College Alumni Hall of Fame, Inducted June 2008
**Board President of the Year, California Special District Association for work as
Chairman of the Orange County Sanitation District, 2008**
Orange County Sanitation District Honor Walk - Inducted April 20, 2011 - for outstanding
service to the organization

MARK MONIN – 2nd Vice President (Membership)

As an El Toro Water District (ETWD) Director, it has been my pleasure to regularly attend and participate at the ISDOC monthly Executive Committee meetings and Quarterly Luncheons. As the affiliated county chapter to the California Special Districts Association (CSDA), it is important that our chapter membership remain strong and active to ensure our voice is heard in Sacramento.

I am a staunch advocate, representing ETWD and County-wide interests with elected officials in Sacramento and as a member of the Association of California Water Agencies, California Association of Sanitation Agencies, CSDA, the Orange County Water Association and ISDOC.

My fiscal responsibility spans over 35 years in the investment management industry. I received my Bachelor's degree from Canisius College and my MBA from Pepperdine University.

I am interested in serving in the Second Vice President position to achieve even a higher degree of membership satisfaction. I understand the duties and responsibilities of the Second Vice President position and stand ready to commit my time, energy and skills to serve, promote and advance the overarching goals and objectives of ISDOC and its members.

I respectfully ask for your vote,

Mark Monin, Director
El Toro Water District



Board of Directors

M. Scott Goldman
William H. Kahn
Jose F. Vergara
Frederick J. Adjarian
Mark L. Monin

General Manager

Robert R. Hill

El Toro Water District

"A District of Distinction"

Serving the Public - Respecting the Environment

September 1, 2016

Municipal Water District of Orange County
Attention: Vice President Brett Barbre
18700 Ward Street
Fountain Valley, CA 92708

RECEIVED

AUG 31 2016

MWD OF OC

Re: Mark Monin for ISDOC 2nd Vice President

Dear Vice President Barbre,

I would be honored to serve as 2nd Vice President for the Independent Special Districts of Orange County and would love to speak with your District. I am a Director on the El Toro Water District Board and Vice Chairman / Commissioner of the Orange County Airport Land Use Commission. I was also a PCF Fire Fighter with the Orange County Fire Authority. I have proven to be a fiscally responsible individual with a "think out of the box mentality" and I look forward to working with the other ISDOC Board members to achieve greatness. I love Orange County and want to work hard here and in Sacramento to help Special Districts progress into the future.

Since first becoming involved with ISDOC I have been attending the Executive Committee meetings on a regular basis which is important because I know the issues that have affected ISDOC in the past and what is important to propel this fine organization in the future.

My qualifications for this position include:

- > EXPERIENCED LEADER
- > COMMITTED TO SPECIAL DISTRICTS
- > FISCALLY RESPONSIBLE
- > DEDICATED

As you know ISDOC is a membership association that was formed more than 30 years ago to serve the needs of Orange County's independent special districts. I want to build on that fine tradition, work hard with others to achieve a higher degree of member satisfaction and make ISDOC even stronger. I feel we can do more with the membership, continue to provide valuable information and presentations on issues that affect your district which can help you with important discussions in the future.

I am very active in Orange County and my community. Please see the accompanying resume outlining my experience and education. I would love to hear your thoughts on how we can make ISDOC even better and please contact me with your input, ideas or questions on my experience or platform. I can be reached at (949) 939-6612 or markmonin@msn.com.

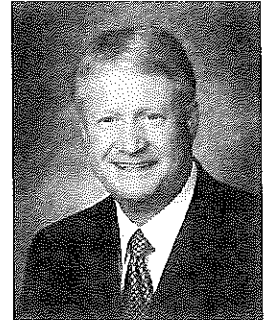
Sincerely,

EL TORO WATER DISTRICT

Mark Monin, Director

Mark L. Monin
3371 Punta Alta Unit 3E
Laguna Woods, CA 92637
(949) 939-6612
markmonin@msn.com

Mark Monin serves as a Director with the El Toro Water District and Vice Chairman of the Orange County Airport Land Use Commission. He is also has over 35 years in the securities industry, most recently with Raymond James, specializing in executive services, 401k, endowments, foundations, high level financial planning and asset management. Mark is also a former PCF Fire Fighter with Orange County Fire Authority and has pilot FAA Licenses private, commercial, instrument and multi engine. Mark also has over 28 years of real estate experience mostly in Orange County California.



Professional Experience

Boards/Committees/Community Involvement

- El Toro Water District, Board of Directors 2015 – Present
- Vice Chairman of the Orange County Airport Land Use Commission 2015 – Present
- Finance Committee of The Association of California Water Agencies and its Education Subcommittee, Investment Subcommittee 2015 – Present
- South Orange County Watershed Management Area Executive Committee
- Independent Special Districts of Orange County (ISDOC)
- South Orange County Agencies
- Water Advisory Committee of Orange County (WACO)
- Orange County Water Association (OCWA)
- City of Laguna Woods Public Safety Committee Chairman 2012-2015 Past Chairman
- City of Laguna Woods Landscape Committee, Past Member
- Newport Beach Chamber of Commerce, Past Member
- Irvine Chamber of Commerce, Past Member
-

Financial Investment/Securities Industry (35 Years)

- Raymond James Financial Services, Newport Beach 2009-current
- Oppenheimer & Co. Newport Beach, California 2005-2009
- Morgan Stanley, Sales Manager / Financial Advisor, Los Angeles / Orange County 1998 - 2005
- Merrill Lynch, Manager / Financial Advisor , Los Angeles / Orange County 1994 - 1998
- Prudential Securities, Assistant Manager, Anaheim 1991 – 1994

Aviation Experience / Aviation Organizations

- Pilot Data & FAA Licenses
 - Private
 - Commercial
 - Instrument
 - Multi Engine
- Vice Chairman of the Orange County Airport Commission (Land Use) 2015-present
- Adjunct Professor at California Baptist University, Riverside, CA 2015- Present
 - Teaches Aviation Law and Aviation Finance
- Civil Air Patrol (Auxiliary United States Air Force) from 1992-1996
 - *Aerial and ground search & rescue,*
- *Civil Air Patrol Aerial Disaster inspection, Orange County, CA*
 - *DEA and Customs assistance in aerial surveillance, air transport from 1992-1996*
- Flying Samaritans/ Liga
 - Free medical clinics; fly physicians/medical professionals to Mexico 1995-present
- Angel Flight Pilot
 - Provides transportation to medical treatment for those who cannot afford/tolerate public transportation, 1998-present
- Southern California Pilots Association

- To provide a collective voice for General Aviation at our So CA Airports.
- Develop a positive working relationship with the airport administration.
- Foster camaraderie amongst So CA Pilots with aviation related
- Enhance safety and education in the So CA Pilot community.
- Orange County Pilots Association (OCPA)
 - OCPA is an association of aviation enthusiasts with the purpose of promoting aviation at the Orange County Airport
- Experimental Aviation Association (EAA)
 - **Experimental Aircraft Association** based in Oshkosh, Wisconsin, encourages and supports recreational aviation.

Real Estate Experience (28 Years)

- California Department of Real Estate, 1988 – Present (28 Years)
- Real Estate Consultant
- California Department of Real Estate Continuing Education

Firefighter Experience

- Orange County Fire Authority
 - *PCF/ Firefighter/Engineer/ search & rescue/ medical training* (first responder) 1988-1995
- Twin District Fire Department, Lancaster, NY
 - *Firefighter/ Engineer/ search & rescue/ medical training* (first responder) 2005-2006
- Lancaster Fire Department, Lancaster, NY
 - *Firefighter/ Engineer/ search & rescue/ medical training* (first responder) 1982-1984
- Egypt Fire Department, Rochester/Perrington, NY
 - *Firefighter/ Engineer/ search & rescue/ medical training* (first responder) 1985-1987

Education/Licensure

- Pepperdine University, Malibu California, Masters in Business Administration, 2002
- The Wharton School, University Of Pennsylvania, Senior Financial Advisor
- The Wharton School, University Of Pennsylvania, Management Training Program
- Institute of Investment Management Consulting, Investment Management Consultant
- The Institute of Business & Finance: Certified Annuity & Fund Specialist
- Board Certified in Asset Allocation
- Canisius College, Buffalo New York, BS/Finance, 1981
- University of Buffalo, Aeronautical Engineering, 1978
- Federal Aviation Administration, Multi Engine, 2000
- New York Stock Exchange, Series 8, Branch Manager, 1990
- National Association of Securities Dealers, Series 65, Financial Planning, since 1989
- California Department of Real Estate, since 1988
- National Association of Securities Dealers, Series 3, Futures, since 1988
- National Association of Securities Dealers, Series, Options Principal, since 1983
- National Association of Securities Dealers, Series 24, Principal Supervisor, since 1983
- National Association of Securities Dealers, Series 63, State Licensing, since 1981
- Securities Licensed in California, Colorado, Connecticut, Delaware, Georgia, Iowa, Illinois, Indiana, Louisiana, Maryland, New Jersey, New York, Ohio, Pennsylvania
- National Association of Securities Dealers, Series 7, 1981, Financial Advisor
- Federal Aviation Administration, Commercial, 1979
- Federal Aviation Administration, Instrument, 1978
- Federal Aviation Administration, Private, 1977

August 25, 2016

I am seeking the office of 3rd Vice President of Independent Special District of Orange County (ISDOC) at the suggestion of other ISDOC colleagues. Several years ago I was privileged to serve as President of ISDOC. Since my term ended I continued to attend ISDOC meetings on a monthly basis and participate in discussion re ACWA, legislative issues, and local activities.

I am ready to assume the duties of the office of 3rd Vice President because of my lifelong interest in legislation and my ability to keep aware of state and local legislation bi-weekly updates by IRWD staff.

I also participate in the Southern California Legislative Task force in its by-weekly tele-conferences. I have found the meetings innovative and rewarding not only as to content, but also the inter-change of ideas from the many attendees. I ask for your support.

Mary Aileen Matheis
IRWD Board



RECEIVED

AUG 30 2016

MWD OF OC

IRVINE RANCH WATER DISTRICT

15600 Sand Canyon Avenue • P.O. Box 57000 • Irvine, California 92619-7000 • (949) 453-5300 • www.irwd.com

August 29, 2016

Wayne Osborne, President
Municipal Water District of Orange County
18700 Ward Street
Fountain Valley, CA. 92708

Re: Candidate for 3rd Vice President of ISDOC

Dear Mr. Osborne:

I have filed for one of the open Executive Committee positions on the Independent District's Executive Committee for the 2016/17 year. The Independent Special District Executive Committee is not as well-known as other agencies in Orange County, but it does serve a very important purpose. It is the entity that connects us to the California Special District Association and to the Orange County Council of Governments.

Several years ago, I was privileged to serve as President of ISDOC, after serving in a lesser office. I have continued to attend and participate in the monthly meeting and the regular quarterly meetings since fulfilling my term on the Executive Committee. I have found the meetings worthwhile as to content, but also in the interaction and good relationships developed among the other regular attendees.

My long time passion and interest is legislation which I have followed at both the state and national level for more than twenty years. I am fortunate to be able to keep up with legislative calendar by participating in the weekly tele-conference with the Southern California Water Committee and through the insights and reports of IRWD legislative representative.

The 3rd Vice President duties are to report on legislation of interest that affects the water industry and special districts. I believe I am well qualified to fulfill this position.

Thank you for your consideration. I would be honored and humbled to have the support of your agency.

Very truly yours

A handwritten signature in blue ink, reading "Mary Aileen Matheis".

Mary Aileen Matheis

**INFORMATION ITEM**

September 19, 2016

TO: Board of Directors**FROM:** **Public Affairs and Legislation Committee**
(Directors Tamaribuchi, Barbre, and Hinman)Robert Hunter
General Manager

Staff Contact: Heather Baez

SUBJECT: LITTLE HOOVER COMMISSION HEARING ON SPECIAL DISTRICTS**STAFF RECOMMENDATION**

Staff recommends the Board of Directors receive and file report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

DETAILED REPORT

The Little Hoover Commission held a public hearing on special districts on August 25, 2016 across the street from the State Capitol. It was the first hearing on the subject since the Commission's 2000 report. Three of the thirteen commissioners were present - Chairman Pedro Nava, and the Commission's newest members, Helen Iris Torres and Sean Varner.

The Commission heard testimony and public comments for just over three hours.

The agenda of presenters was as follows:

Celebrated and Cussed: An Overview of Special Districts in California

1. [Kyle Packham](#), Advocacy and Public Affairs Director, California Special Districts Association

Budgeted (Y/N): n/a	Budgeted amount: n/a	Core X	Choice
Action item amount:	Line item:		
Fiscal Impact (explain if unbudgeted):			

Missions for Changing Times: Healthcare and Fire Protection Districts

2. [Amber King](#), Senior Legislative Advocate, Association of California Health Care Districts
3. [Michael Schwartz](#), Fire Chief, North Tahoe Fire Protection District

Who's in Charge Here? Local Agency Formation Commissions

4. [Pamela Miller](#), Executive Director, California Association of Local Agency Formation Commissions
5. John Leopold, Chair, California Association of Local Agency Formation Commissions, Santa Cruz County District 1 Supervisor, and Santa Cruz County Local Agency Formation Commission member
6. Stephen Lucas, Executive Officer, California Local Agency Formation Commission and Butte County Local Agency Formation Commission

Defining "Prudent:" What's a Fair Share of Property Taxes and Reserves?

7. [Michael Coleman](#), Principal, CaliforniaCityFinance.com
8. [Jon Coupal](#), President, Howard Jarvis Taxpayers Association

There were 19 members of the public who spoke, including: Kathy Cole (Metropolitan Water District of Southern California), Wendy Ridderbusch (Association of California Water Agencies), Danielle Coates (Eastern Municipal Water District), Ivy Ridderbusch (San Diego County Water Authority), Christine Compton (Irvine Ranch Water District), and Jeff Armstrong (Rancho California Water District).

CSDA's RECAP

Last week, the Little Hoover Commission (Commission) held its first of two hearings on special districts. The nearly four-hour hearing - now available at the Commission's YouTube site - covered a wide range of issues, including property taxes, LAFCOs, reserve funds, public engagement, health-care districts, State Responsibility Area fees, and more

CSDA provided an overview of special districts and highlighted a number of important policy principles for the Commission, such as the importance of local control, the value of property taxes for all special districts, and the prudence of proper reserve funds.

In addition to CSDA, the Commission heard from the Association of California Healthcare Districts, North Tahoe Fire Protection District, the California Association of Local Agency Formation Commissions (CALAFCO), CaliforniaCityFinance.com, and the Howard Jarvis Taxpayers Association.

Commissioners in attendance included Commission Chair Pedro Nava, Commissioner Helen Iris Torres, and Commissioner Sean Varner. During the hearing, Chair Nava stated, "If we look at LAFCOs and special districts as a form of grassroots, then I don't think we should overturn it casually." The Chair later noted that it is inspiring to see people give of themselves to serve at the local level.

Among the topics raised by commissioners during the hearing, was the adequacy of funding for rural special districts. This led to a conversation about the chilling affect the State Responsibility Area fire fee has had upon fire protection districts. The two-thirds vote threshold faced by special districts - much higher than the majority vote threshold for

general purpose governments like cities and counties - was also noted during the course of the hearing.

Climate change and its impact on special district infrastructure, as well as the health and safety communities, was another matter of discussion raised by the Commission. Special districts along the coast are facing the consequences of rising sea levels, while districts in the Sierra Nevada are confronting wide-spread tree-mortality.

One of the commissioners also asked CSDA about the increasingly important need for public engagement by special districts. As part of its response to this question, CSDA noted its collaboration with the Institute of Local Government (ILG). In partnership with ILG, CSDA is hosted a Public Engagement Workshop for special districts on September 7 starting at the CSDA Training Center in Sacramento.

During the third of four panels, representatives from CALAFCO spoke to the importance of a local, neutral process for facilitating the review of municipal services and planning for the organization of local governments. Both CALAFCO and CSDA referenced the key ingredients of local leadership, objective analysis, and community buy-in when it comes to local agency reorganizations.

At the close of the hearing, Michael Coleman of CaliforniaCityFinance.com suggested that special district property taxes should be diverted to cities, which could then allocate the revenues as they deem most appropriate. However, this theory seemed to have little resonance before the audience.

Jon Coupal of the Howard Jarvis Taxpayers Association argued before the Commission that the best form of government is that which is closest to the people. While Coupal offered some scrutiny of local government reserve funds, he also noted that a case-by-case analysis of reserves is the most appropriate method given the varied needs and circumstances local agencies face.

Written testimonies from each of the presenters can be downloaded from the Commission website.

Having heard from the six presenters, the Commission must now determine which issues it will focus in on for its next hearing on special districts, which is expected to occur October 27. A final report will likely be issued in the spring of 2017.

ADDITIONAL INFORMATION

The full agenda, each presenter's written statements, and a link to view the hearing can be found on the Little Hoover Commission's website by clicking [here](#).

Also included for your information is Metropolitan Water District of Southern California's response sent to the Commission on September 9, 2016.



***The Metropolitan Water District of Southern California
Executive Office***

September 9, 2016

Chairman Pedro Nava
Little Hoover Commission
925 "L" Street, Suite 805
Sacramento, CA 95814

Re: Little Hoover Commission Hearing on "Special Districts"
August 25, 2016

Dear Chairman Nava:

On behalf of The Metropolitan Water District of Southern California, I wish to submit the following comments and background information for the Commission's consideration.

Special districts in California have been created over time for local control over specific local services. The Metropolitan Water District of Southern California, in many respects, runs contrary to that tradition. Metropolitan was created for a regional purpose – to import water supplies for a growing region – that began during the Great Depression and continues to evolve to this day.

As the Little Hoover Commission revisits the organization and governance of special districts in California, it is important to keep in mind that Metropolitan is a critical institution as the largest regional water distributor and planner of its kind in the state and nation.

The impetus of the contemporary review by the Little Hoover Commission and the comments of panelists during the August 25 public hearing raised two pertinent policy issues of importance to Metropolitan, that being property taxes and "retained earnings." We welcome this opportunity to provide some background in the hope of advancing an informed discussion and debate.

Property Taxes – Colorado River

Prior to constructing a reliable supply of imported water from the Colorado River to Southern California, the property values of the inner core of Southern California were approximately \$2 billion. Today, that core has expanded to cover a portion of or all of six counties and nearly 19 million people, with the property values of that core fast approaching \$3 trillion.

A reliable water supply is the driver behind that economic vitality and growth and the increase in property values in Southern California over the subsequent generations. This evolution has taken place in two significant increments that both involved the use of property taxes to help make possible and to underwrite water infrastructure development.

Metropolitan was created in 1928 due to several growing Southern California cities recognizing that they needed to act collectively to advance their water future. Alone they could not solve their looming water challenge. Together they could.

The cities pursued the creation of Metropolitan through the California Legislature in order to present to southland voters an opportunity in 1931 to assess a property tax within their boundaries to construct a \$220 million, 242-mile aqueduct system to the Colorado River for a new source of imported supply. Although this capital project was worth approximately 10 percent of the entire property value of the service area at the time, a level of requested investment unmatched in modern history, voters overwhelmingly approved the property tax. Initially, this was the sole revenue source for Metropolitan, given there was no water to sell during construction. The method of retiring this financial obligation evolved over time as direct purchases of water increased and the need to rely solely on property taxes decreased.

Property Taxes – State Water Project

In 1960, as Southern California continued to expand and additional water supplies loomed imperative, California voters approved the Burns Porter Act (Act) and the creation of the State Water Project. As an engineering marvel, the State Water Project entailed the construction of Oroville Dam on the Feather River, the world's largest earthen dam, and the 444-mile California Aqueduct system from the Sacramento-San Joaquin Delta to fast urbanizing Southern California. The use of property taxes as an important financing strategy was important then and remains so to this day.

The State Water Project was constructed by the State of California, solely through financial and legal commitments of the participating public water agencies. The Act approved by California voters authorized bond financing and directed the state to enter into contracts obligating local water public agencies to pay 100 percent of the costs of the construction and ongoing operation of the water supply and delivery system in exchange for participation in the system. The Act created a property tax mechanism so the contracting local public water agencies could retire such costs through collection of property taxes. More importantly, from a state perspective, this Act ensured the local water agencies would

collect the needed revenues to meet this financial obligation to the state. This is a contractual requirement to protect the state general fund that continues to this day. As the California Court of Appeal explained:

Through this procedure, the beneficiaries of the Water Plan become the financial keystone and support rather than the General Fund and the general taxpayer. *Goodman v. County of Riverside*, 140 Cal. App. 3d 900, 906, fn. 3 (1983) (quoting press release by Alan Cranston, then State Controller).

The ability of Metropolitan and the other State Water Project contractors to recover State Water Project costs through a property tax – approved by the voters – came as a result of California’s need to advance water development while protecting the state General Fund.

Property Taxes – Today and into the Future

In the 1930s, property taxes comprised 100 percent of Metropolitan’s revenues. Today that percentage is closer to 6 percent. Other fixed charges and volumetric water rates comprise the bulk of Metropolitan revenues. The existing property tax assessment in Southern California that helps to retire certain Metropolitan State Water Project costs is exceedingly modest. For example, a home with an assessed valuation of \$400,000 pays a property tax to Metropolitan of \$14 per year. The ad valorem tax rate is .0035 percent of assessed valuations throughout Metropolitan’s service area.



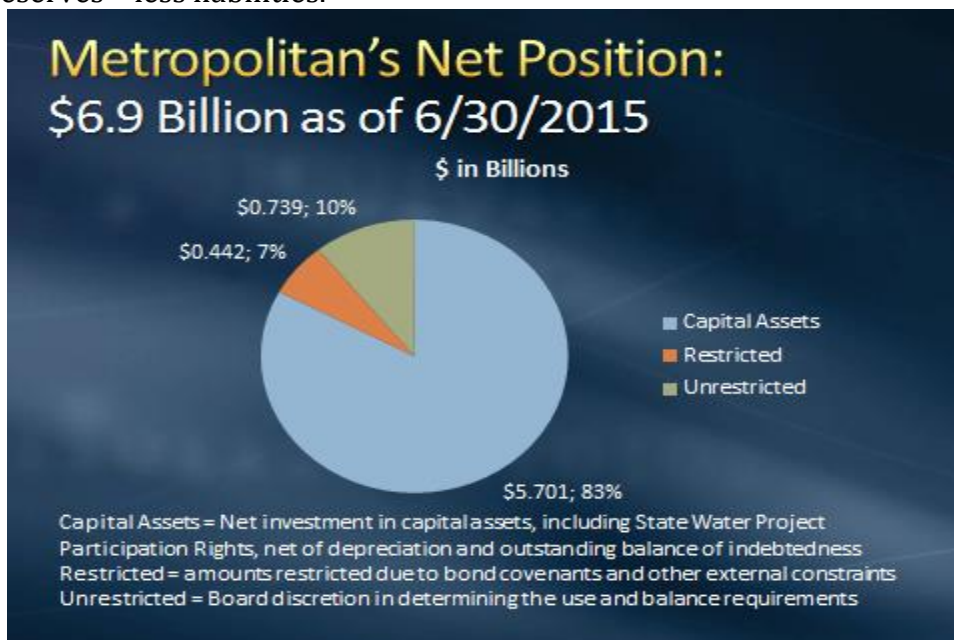
Metropolitan believes that maintaining this property tax rate is essential to the fiscal integrity of the district in the long-term. Approximately 80 percent of our costs are fixed, given the need to maintain and operate a water system in six counties that delivers water to 26 member agencies – cities, local water districts and a county water authority – serving nearly 19 million people. Yet 85 percent of Metropolitan’s revenues are variable, largely due to the fluctuation in water sales. Maintaining the property tax mechanism remains important from a statewide perspective as an assurance that Metropolitan and all State Water Project contractors will meet their financial obligations to California.

Metropolitan and “Retained Earnings”

Lastly, a question has arisen as to whether Metropolitan has in excess of \$6 billion in “retained earnings” based on information contained in annual reports submitted by Metropolitan to the California State Controller’s Office. Metropolitan complies with the requirement to file this annual report, even though the reporting categories for this report, such as “retained earnings,” can lead to a misunderstanding of Metropolitan’s actual financial condition.

“Retained earnings” is a corporate term. The Governmental Accounting Standards Board provides guidance to government agencies to use “Net Position” in financial reports, which Metropolitan does. “Net Position,” however, is not a category available to government agencies for reporting annual financial information to the State Controller. As such, Metropolitan reflects its Net Position in the only available category currently available from the State Controller, that being “retained earnings.”

Metropolitan’s Net Position – and what it reports in the “retained earnings” field in the State Controller’s template – does not represent cash, on hand or otherwise. Instead, it represents all of Metropolitan’s assets – including its physical infrastructure and essential financial reserves – less liabilities.



As of June 30, 2015, Metropolitan had a positive Net Position, due in large part to its investment in capital assets, which represent 83 percent, or \$5.7 billion, of its Net Position. Metropolitan's infrastructure includes the Colorado River Aqueduct, hundreds of miles of pipelines, storage facilities such as Diamond Valley Lake and five of the largest water treatment facilities in the nation. Metropolitan also has participation rights in the State Water Project. Metropolitan's unrestricted Net Position (including designated funds that contractually must be held and not spent) for the same period was \$739 million, or 10 percent, of total Net Position. The remaining 7 percent, or \$442 million, of Net Position was restricted by bond covenants and other external constraints.

Given that Metropolitan's annual budget is approximately \$1.8 billion, and revenues and expenditures can vary significantly from one year to the next, it is appropriate for Metropolitan to maintain adequate reserves. Likewise, Metropolitan maintains a six-month supply of water in reserve in the event of a natural disaster that could cut off access to imported water supplies. Moreover, given the size and reach of its regional system, Metropolitan undertakes very large capital projects. The ten-year forecast for Metropolitan's Capital Investment Plan is \$2 billion. Having adequate reserves is a financial buffer that has saved ratepayers hundreds of millions of dollars over the years because of low interest rates resulting from high-credit ratings.

Looking Ahead

Significant investment decisions loom in the not-too-distant future for Southern California. The Colorado River watershed has been in drought conditions since the turn of this century, requiring new partnerships and investments to maintain supplies. Likewise, the State Water Project faces a historic investment decision in the ongoing California WaterFix process. Climate change, population growth and other challenges require expanded local efforts to lower demand and increase supplies.

During the last two fiscal years, Metropolitan invested more than \$450 million to promote conservation throughout Southern California at the local level as a response to the five-year historic drought. Metropolitan is also exploring the construction of the nation's largest recycled water facility in Los Angeles County as a way to partially offset the losses in regional groundwater production that has resulted from lower local rainfall, which translates to a higher demand on Metropolitan's imported water supply system.

Maintaining a healthy financial condition and access to its traditional revenue sources remains important to the fiscal integrity of Metropolitan now and into the future.

We thank you for the opportunity to submit comments to provide information and share Metropolitan's perspective. Should the Commission or staff have any further questions or

wish additional information, please do not hesitate to contact Kathleen Cole in Metropolitan's Sacramento office at (916) 650-2600.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Kightlinger". The signature is fluid and cursive, with the first name "Jeff" and last name "Kightlinger" clearly distinguishable.

Jeffrey Kightlinger
General Manager

cc: Members of the Little Hoover Commission
Carole D'Elia, Executive Director, Little Hoover Commission
Jim Wasserman, Deputy Executive Director, Little Hoover Commission

**INFORMATION ITEM**

September 19, 2016

TO: Board of Directors**FROM:** **Public Affairs Legislative Committee**
(Directors Barbre, Tamaribuchi and Hinman)Robert Hunter
General Manager

Staff Contact: Jonathan Volzke/Laura Loewen

SUBJECT: Update on MWDOC Choice Education Programs**STAFF RECOMMENDATION**

Staff recommends the Board of Directors receive and file report and provide input on alternative events.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

DETAILED REPORT

Interest in the MWDOC Choice Education Programs remains strong.

For the elementary school program with the Discovery Science Foundation (DSF), 26 OC water agencies have funded the assembly program for 67,316 students. If DSF meets all of those requests, the 2016-17 school year will be an increase of 12,194 students over the previous school year.

Participating agencies are paying \$3.91 per student this school year, a 3 percent increase over the previous year, per the terms of the contract.

For the High School Choice Program, 17 agencies are funding the "What About Water" on-campus program. Twenty-four agencies are funding teacher workshops, water summits, social media and digital components of the program.

Budgeted (Y/N):	Budgeted amount:	Core	Choice _
Action item amount:	Line item:		
Fiscal Impact (explain if unbudgeted):			

The High School Choice Program is funded through two mechanisms: Agencies pay \$4,120 per high school – also a contracted increase of 3 percent over the 2015-16 school year – and a varying amount of the other program components. That cost, which totals \$41,200 is based upon the number of high school students residing within a participating agencies' service area.

In addition to the High School Choice Program, the Orange County Department of Education (OCDE) is also working with MWDOC and MET to host a teacher training for a water-quality curriculum and software package MET has developed with Caltech. Although outside of the MWDOC Choice Program, MWDOC and OCDE are working with MET to ensure the MET program is introduced for possible use in Orange County, offering another avenue for water education.

The teacher workshop for the MET program is December 10 at the OCDE headquarters in Costa Mesa.

MWDOC, MET and OCDE are also planning a teacher training in Orange County to spur OC participation in MET's annual "Student Water Policy Forum" in Los Angeles. Directors will be notified when the date for that training is set.

**INFORMATION ITEM**

September 19, 2016

TO: Board of Directors**FROM:** **Public Affairs Legislative Committee**
(Directors Barbre, Tamaribuchi and Hinman)Robert Hunter
General Manager

Staff Contact: Jonathan Volzke

SUBJECT: Update on Potential SJC Utilities Consolidation**STAFF RECOMMENDATION**

Staff recommends the Board of Directors receive and file report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

DETAILED REPORT

The San Juan Capistrano City Council on August 22 officially filed a request to the Local Agency Formation Commission for a focused municipal services review. The LAFCO study will determine which agency should secure operations or ownership of the City's utilities.

LAFCO Executive Director Carolyn Emery said LAFCO staff will determine the scope of the study in October. Until that work is complete, she could not estimate how long the study would take or when hearings might begin.

The City has spent more than \$660,000 on the consolidation study under a contract with Brownstein Hyatt Farber Schreck, and the firm's sub consultants. The City has a web page on the potential consolidation, at <http://waterstudy.sanjuancapistrano.org/>

The public agencies that have expressed interest in the City's utilities operations thus far are Irvine Ranch Water District, Moulton Niguel Water District and Santa Margarita Water District.

Budgeted (Y/N):	Budgeted amount:	Core	Choice _
Action item amount:		Line item:	
Fiscal Impact (explain if unbudgeted):			

**INFORMATION ITEM**

September 19, 2016

TO: Board of Directors**FROM:** **Public Affairs Legislative Committee**
(Directors Barbre, Tamaribuchi and Hinman)

Robert Hunter, General Manager

Staff Contact: Jonathan Volzke

SUBJECT: **Update on Water Policy Dinner****STAFF RECOMMENDATION**

Staff recommends the Board of Directors receive and file report and provide input on alternative events.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

DETAILED REPORT

Staff continues to work on securing a speaker for the next MWDOC Water Policy Dinner. The goal now is to secure retiring LA Department of Water and Power General Manager Marcie Edwards.

General Manager Rob Hunter contacted MET General Manager Jeff Kightlinger, who reached out to Secretary Bruce Babbitt. Secretary Babbitt is working with Governor Jerry Brown on securing approval of the California WaterFix. Secretary Babbitt, however, indicated he felt it would be inappropriate for him to make public presentations on his work or the project. Secretary Babbitt was contacted after State Attorney General Kamala Harris and Congresswoman Loretta Sanchez declined to participate before the November election.

Following the list of potential speakers developed by the Water Policy Dinner subcommittee, MWDOC has placed a call to Ms. Edwards, who stepped down on August 16. Ms. Edwards guided the DWP through massive pipeline breaks and a computer billing snafu that resulted in customers receiving \$44 million in overcharges.

If Ms. Edwards is unavailable, staff will reconvene and consult with committee members on the next selection.

Budgeted (Y/N):	Budgeted amount:	Core	Choice _
Action item amount:		Line item:	
Fiscal Impact (explain if unbudgeted):			

**INFORMATION ITEM**

September 19, 2016

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(Directors Barbre, Tamaribuchi and Hinman)

Robert Hunter, General Manager

Staff Contact: Jonathan Volzke

SUBJECT: **Update on Water Policy Dinner****STAFF RECOMMENDATION**

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Action item amount:	Line item:		
Fiscal Impact (explain if unbudgeted):			

**INFORMATION ITEM**

September 19, 2016

TO: Board of Directors**FROM:** **Public Affairs Legislative Committee**
(Directors Barbre, Tamaribuchi and Hinman)Robert Hunter
General Manager

Staff Contact: Jonathan Volzke

SUBJECT: **Update on 2017 OC Water Summit****STAFF RECOMMENDATION**

Staff recommends the Board of Directors receive and file report and provide input on alternative events.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

DETAILED REPORT

The MWDOC Board of Directors on September 7 approved holding the 2017 OC Water Summit at the Grand Californian Hotel on June 16. Directors for OCWD, the “lead” agency on the event, subsequently took the same action.

OCWD has notified the Disney Resorts of the decisions and Disney has locked in the date. The contract has been sent to OCWD, where it is undergoing review for approval.

The ad-hoc committee next meets Monday, September 26.

An agenda has not been shared for that meeting as of yet, but the likely topics include the theme and panelists. OCWD proposes a Disney-theme, to capitalize on the location and creative support Disney has pledged. One offering thus far has been “Finding Water,” playing off the “Finding Nemo” movie.

Budgeted (Y/N):	Budgeted amount:	Core	Choice _
Action item amount:	Line item:		
Fiscal Impact (explain if unbudgeted):			

Potential programs prepared by OCWD are attached.

Reconciliation of the 2016 event is complete. The 2016 Summit attracted 341 attendees, of which 262 were paid or covered through sponsorships. The remaining 79 were speakers, guests such as mayors and city managers, and MWDOC and OCWD staff and Directors.

The 2016 event had revenues of \$73,530 and expenses of \$71,208.44, for net revenues of \$2,321.56.

OPTION A
OC Water Summit 2017 Draft Program
Finding Water

(8:10 am to 8:35 am) Session 1: On the Waterfront

- 15 minutes presentation by Brian Fagan, author “Elixir: A History of Water and Humankind”
- 5-10 minutes Q&A

(8:35 am to 8:45 am) Session 2: Get Reel: Update on OC Water Conditions and Upcoming Projects

- 10 minute update on OC Water conditions (Given by Emcee; prepared by both staffs – let’s start a list of what we want compiled and what we want in a briefing book from all our member agencies)

(8:45 am to 9:30 am) Session 2: Mine! Mine! Mine! or Fish are Friends

- 35 minute update on the Sacramento-San Joaquin Delta; followed by 10 min Q&A
 - 10-15 minutes – Delta Stewardship Council Rep
 - 10 Minute – Farmer or Fish Rep
 - 10 minutes – MET rep
 - 10 minute Q&A

(9:30 am to 9:45 am) Break

(9:45 am to 10:15 am) Session 4: Under the Sea

- 10 minute update on Poseidon status
- 10 minute update on Doheny project
- 5-10 minute Q&A

(10:15 am to 10:35 am) Session 5: Casting a Line in the Desert

- 10 minute presentation on Cadiz
- 5-10 minutes Q&A

(10:35 am to 11:40 am) Session 4: Something's Fishy

- Flint Water Crisis – Can it Happen in OC?

(11:40 am to 12:00 pm) Break- room setup for lunch

(12:00 pm to 12:25 pm) Networking over lunch

(12:25 pm to 1:25 pm) Lunch Program: "Hold on, here we go! Next stop, knowledge!" or
Somewhere, Beyond the Sea

- Water on Mars

Other phrases to tie-in

Youooo Speeeak Whaaale? -

Just Keep Swimming

Short-term Memory Loss

Catching the EAC

"So, we're cheating death now. That's what we're doing, and we're having fun at the same time."

Fishing

The one that got away

Catch of the Day

Get Reel

Hook, Line and Sinker

It was this Big

OPTION B

OC Water Summit 2017 Draft Program

Finding Water

(8:10 am to 8:40 am) Session 1: It was this Big – Turning Big Ideas into Action

- 20 minute presentation by Peter Thum, Founder of Ethnos Water– motivational; importance of addressing water crisis, how to build a brand from the ground up and the personal side of working toward a common good.
- 5-10 minutes Q&A

(8:40 am to 9:25 am) Session 2: Mine! Mine! Mine! or Fish are Friends

- Update on the Sacramento-San Joaquin Delta
 - 10-15 minutes – Delta Stewardship Council Rep
 - 10 Minute – Farmer or Fish Rep
 - 10 minutes – MET rep
 - 10 minute Q&A

(9:25 am to 9:40 am) Break

(9:40 am to 10:00 am) Session 4: Plants without Water

- 10-15 minute presentation on Plants Without Water Project: How to make crops that survive without water – Jill Farrant or Melvin Oliver
- 5-10 minute Q&A

(10:00 am to 10:40 am) Session 5: Under the Sea

- 10 minute update on Poseidon status
- 10 minute update on Doheny project
- 10 minute presentation on Mining Minerals from Seawater
- 5-10 minute Q&A

(10:40 am to 11:40 am) Session 4: Something's Fishy

- Flint Water Crisis – Can it Happen in OC?

(11:40 am to 12:00 pm) Break; Room setup for lunch

(12:00 pm to 12:25 pm) Networking over lunch

(12:25 pm to 1:25 pm) Lunch Program: Catch of the Day

- Chad Pregracke, CNN 2013 Hero of the Year; From the Bottom Up: One Man's Crusade to Clean America's Rivers

Other phrases to tie-in

Youoooo Speeeak Whaaale? -

Just Keep Swimming

Short-term Memory Loss

Catching the EAC

"So, we're cheating death now. That's what we're doing, and we're having fun at the same time."

Fishing

The one that got away

Catch of the Day

Get Reel

Hook, Line and Sinker

It was this Big

**Public Affairs Activities Report
August 18, 2016 – September 13, 2016**

<p>Member Agency Relations</p>	<p>Bryce and Tiffany met with Serrano Water District General Manager, Jerry Vilander, to discuss current issues and upcoming projects.</p> <p>Bryce and Tiffany met with South Coast Water District PIOs to discuss current issues and upcoming projects.</p> <p>Jonathan met with Beth Beeman to discuss IRWD issues and MWDOC outreach.</p> <p>Bryce, Jonathan, and Tiffany hosted the Public Affairs Workgroup meeting at MWDOC.</p> <p>Jonathan, Tiffany, Bryce and Laura attended the MET PIO meeting.</p> <p>Jonathan produced the September edition of eCurrents.</p> <p>Jonathan met with Noelle Collins from Mesa Water to discuss media relations.</p> <p>Laura met with Lisa Ohlund to discuss current issues at EOCWD and our programs at MWDOC.</p> <p>Laura met with Sherri Seitz to discuss current issues current issues at El Toro WD and our programs at MWDOC.</p> <p>Laura met with Julie Schmidt to discuss current issues current issues at the City of San Clemente and our programs MWDOC.</p> <p>Laura attended the Water Use Efficiency Workgroup Meeting and provided an update MWDOC activities.</p> <p>Heather met with Stacy Taylor from Mesa Water District to discuss legislative issues.</p> <p>Heather met with Hector Ruiz from Trabuco Canyon Water District to learn more about their daily operations, projects, how our agencies can collaborate and toured their facilities.</p>
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Item 9

	<p>Heather met with Dan Ferons, Jim Leach and Kelly Radvansky from Santa Margarita Water District to learn more about their operations and projects. A tour of their facilities is planned for later this month.</p>
Community Relations	<p>Jonathan represented MWDOC at the OCBC September Infrastructure Committee meeting.</p> <p>Laura and Ivan staffed a booth at the Southern California Landscape Water Conference in Costa Mesa.</p> <p>Heather attended the South Orange County Economic Coalition meeting.</p> <p>Heather attended the North Orange County Chamber's Legislative Reception.</p> <p>Heather attended the 4th Annual Women of Character luncheon featuring honoree Senator Pat Bates.</p> <p>Heather and Tiffany attended the "Women in Water" breakfast meeting featuring guest speaker Mary Jane Foley hosted by Santa Margarita Water District. Director Hinman also attended.</p>
Education	<p>Jonathan and Laura hosted the MET education team and the OCDE high school program contractors at MWDOC to look for common goals and ways to share programs, materials and information.</p> <p>Laura coordinated with member agencies for their 2016-17 education target student budgets.</p>
Media Relations	<p>Jonathan sent out a news release on the Boy Scout partnership. Laura posted it to the ACWA website, where it was picked up for the hard edition of the ACWA news for September.</p> <p>Jonathan pitched a story to the LAT on the work of the water-loss control committee.</p> <p>Jonathan worked with Rob and Karl to prep for an interview on OC water-demand projections regarding Poseidon with Bettina Boxall from the LA Times.</p>

<p>Special Projects</p>	<p>Tiffany and Harvey collaborated with Tom Philp at Metropolitan to prepare an outline for a Metropolitan produced briefing paper on the California WaterFix for Orange County.</p> <p>Tiffany designed two rebates flyers. One for residential, the other for commercial rebates.</p> <p>Tiffany designed and posted the job flyer to the MWDOC website for the Director of Public Affairs open position.</p> <p>Tiffany attended the Bolsa Conservancy Barefoot Ball. Conservancy board members emceed the event. Captain Charles Moore, Founder, Algalita Marine Education and Research, was the keynote speaker.</p> <p>Tiffany and Bryce are currently working on trip logistics, guest and Director requirements for the following inspection trips:</p> <ol style="list-style-type: none"> 1. September 23-24, Director McKenney, SWP 2. October 14-15, Director Dick/Director Galleano (WMWD) SWP/Central Valley Agriculture 3. October 21-22, Director Ackerman, SWP 4. November 18, Director Dick, JPL/Weymouth <p>Staff participated in a Coastal Cleanup Day event and after-event celebration at Huntington State Beach. The event is the state's largest annual volunteer event, taking place along more than 2,000 miles of coastal and inland shoreline. The event is organized by the California Coastal Commission and the Orange County effort is organized by OC Coastkeeper. Tiffany, Bryce and Ivan prepared graphic materials and coordinated event logistics, Tiffany, Bryce, Ivan, Jonathan, Sarah, Corine and Rachel worked the event.</p> <p>Tiffany and Bryce are preparing graphic materials for WEROC and the agency water trailers.</p> <p>Jonathan met with the OC Register regarding the Choice program magazine. The RFP for that project will be issued this month.</p> <p>Tiffany and Jonathan attended two emergency-notification trainings at the OC Emergency Operations Center.</p>
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	<p>Laura and Bryce attended three WEROC emergency-notification trainings.</p> <p>Bryce, Jonathan, Laura and Tiffany attended an OC Public Relations Society seminar with Angels VP Tim Mead.</p> <p>Rob, Jonathan and Tiffany met with members of ACC-OC staff to discuss producing a "Water 101" booklet for elected officials.</p> <p>Jonathan and Laura attended planning meetings for the Oct. 1 South OC Water Expo developed by Supervisor Bartlett.</p> <p>Laura attended an Adobe Illustrator training by RoundPeg.</p> <p>Laura created the notifications that were sent out through the weekly California Sprinkler Adjustment Notification emails.</p> <p>Laura coordinated with OCAR for the printing and distribution of the water conservation door hangers.</p> <p>Heather and Laura prepared the ISDOC election materials including the cover letter with instructions and ballot. They were mailed out to all ISDOC regular members on August 25.</p> <p>Heather and Laura staffed the ISDOC Executive Committee meeting. Directors Dick and Finnegan also attended.</p> <p>Heather prepared and sent out the invitation for the next ISDOC Quarterly Luncheon scheduled for September 29. The speakers are journalists John Seiler and Teri Sforza.</p> <p>Heather monitored the Little Hoover Commission hearing on Special Districts. A write-up is included in the PAL Committee agenda packet.</p> <p>Heather staffed the September WACO meeting and provided a legislative update to the group.</p>
Legislative Affairs	<p>Heather participated in the Southern California Water Committee Legislative Taskforce conference calls.</p> <p>Heather participated in the MWD Legislative Coordinator conference call.</p>

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	Heather and Karl participated in a conference call with other utilities regarding county flood control proposed changes.
Water Summit	Jonathan and Tiffany meet with the OC Water Summit ad hoc committee twice. Jonathan prepared a staff report for the MWDOC board to approve the June 16 event at the Grand Californian, then wrote a letter on the board's approval to OCWD President Green for President Osborne to sign.