

MEETING OF THE
BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
PUBLIC AFFAIRS AND LEGISLATION COMMITTEE
January 21, 2019, 8:30 a.m.
Conference Room 101

Committee:

Director Dick, Chair
Director Thomas
Director Osborne

Staff: R. Hunter, K. Seckel, H. Baez,
D. Micalizzi, T. Dubuque, T. Baca

Ex Officio Member: Director Barbre

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
2. MWDOC LEGISLATIVE AND REGULATORY PRIORITIES FOR 2019
3. SOUTHERN CALIFORNIA WATER ISSUES CONGRESSIONAL DELEGATION BRIEFING LUNCHEON (DC)

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. WATER POLICY FORUM & DINNER SPEAKERS SERIES
5. 2019 OC WATER SUMMIT
6. EDUCATION PROGRAMS UPDATE
7. PUBLIC AFFAIRS ACTIVITIES REPORT
8. SOLE SOURCE CONTRACT WITH ROSENBERG + ASSOCIATES REGARDING MWDOC A/C REPLACEMENTS FOR 2019

OTHER ITEMS

9. 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
Allison Leavitt

Municipal Water District of Orange County, California
Washington Update
January 15, 2019

Four weeks into the federal government's shutdown, there is still no path forward to resolving the current impasse in the Congress.

Last week the President indicated his desire to announce his "National Emergency Authority" and have the wall or steel fencing built with Department of Defense funds. By the end of the week, he announced while he reserved the right to invoke such powers at a later date, he would seek to have a negotiated settlement over the funding of the wall and the opening up of the federal government.

Importantly, the Bureau of Reclamation and the Army Corps of Engineers are funded through the Energy and Water Appropriations Bill and that bill passed the Congress and was signed into law last year. Those federal agencies are operating in a normal fashion.

Other portions of the Department of the Interior, such as the National Park Service, or administrative functions of the Department of the Interior are involved in the partial shutdown of the federal government.

Here is a quick list of the Departments affected by the shutdown:

Department of the Treasury
Department of the Agriculture
Department of Homeland Security
Department of the Interior
Department of State

Department of HUD
Department of Transportation
Department of Commerce
Department of Justice
The Environmental Protection Agency

While some seventy-five percent of the government is fully funded, the shuttered federal agencies shown above employ more than 800,000 people who work in all 50 states.

None of the federal employees listed in the above federal agencies are currently receiving paychecks; however, Congress has passed legislation since January 3rd to provide them full payment for the days they were not paid—after the shutdown is over. In the past, federal employees have always been compensated for the days missed due to a shutdown.

The WaterFix Language Update:

As the new year began, there was an attempt by Republicans to pass a funding bill that included funding for the Department of the Interior. This was the vehicle in which the WaterFix language passed previously by Congressman Calvert would have been considered and passed by the Congress this year. In the end however, the House decided to accept the “Senate” passed version of the Interior Bill which did not include the Waterfix language. Furthermore, it did not include the reauthorization of the WIIN Act.

The Colorado River Drought Contingency Plan:

We are still waiting for the state of Arizona to approve the Colorado River Drought Contingency Plan. The Bureau of Reclamation has signaled if the lower basin states can’t approve this plan by the end of January, then the BOR will handle the management of the river administratively and how to distribute the water cuts to the states.

Wildfire Funding:

In late November, Senators Feinstein and Harris requested \$9.054 billion be included in the anticipated disaster supplemental funding package to address the historic and catastrophic California wildfires. Senators Feinstein and Harris based the amount they requested on a November 28th letter to congressional leadership from California Governor’s Office that outlined a request for the same amount. The California Governor’s Office \$9 billion request

includes funding beyond the costs of fire suppression and immediate disaster relief: it also includes early estimated costs of recovery and rebuilding.

In a subsequent December 1st letter to House leadership, all fifty-three California members of the House of Representatives signed a letter requesting \$4.4 billion in disaster relief funding for California. The House request is roughly half the amount requested by the California Governor's Office, but importantly, reflects an amount negotiated between House Democrats and Republicans and is believed to be a more realistic amount to be included in an emergency supplemental to address this year's California wildfire disasters.

This \$4.4 Billion number is the number that is currently being discussed and is likely to be considered by the Congress as soon as the funding for the shutdown is resolved.

Visits to the New Orange County Members of Congress:

Director Brett Barbre, Rob Hunter and Jim Barker met individually with Representatives Levin, Porter, Cisneros and Rouda.

Director Barbre provided an overview of MWDOC and its Member Agencies and a discussion of some of the key issues including the WaterFix Project and the Colorado River Drought Contingency Plan.

Director Barbre invited each of the Representatives to use MWDOC as a resource if they have any questions about water issues. Director Barbre indicated that MWDOC would be pleased to host a water reception in Orange County for each of them. The meetings were all very positive.

The Members are still actively "staffing up" and getting their offices organized. None of the Members have their committee assignments yet. They are expecting to be receiving them shortly--sometime later this month.

Here are the committee assignments they are expecting to receive by Member:

Congressman Levin—Natural Resources

Congresswoman Porter—Financial Services

Congressman Cisneros—Veteran Affairs and/or Education and Labor

Congressman Rouda—Oversight and Small Business

It appears that Congressman Levin is likely to be the new Member of Congress who will have the most involvement in our water issues—inasmuch he is seeking a position on the Natural Resources Committee and because he has indicated a keen interest and background in water policy.

We also met with Congressman Correa and he and Congressman Calvert are sending a personal letter to the appropriate Members of Congress in Southern California and their staffs inviting them to our February 27, 2018 annual DC water luncheon.

Congressman Correa indicated that he will become the Chairman of the Subcommittee on Oversight and Management Efficiency of the House Homeland Security Committee and is planning on doing several hearings on how our government can effectively conduct border security.

Meanwhile, Congressman Lowenthal is planning to be the Chairman of the Energy and Mineral Resources Subcommittee of the House Resources Committee in the new Congress.

Congressional offices are still predicting we might see the practice of Congressionally Directed Spending return this year; however, due to the funding impasse and the government shutdown, the offices are not hearing anything official about any such decisions or procedures right now.

Infrastructure Bill in the New Congress:

Congressman Peter DeFazio (D-Ore.), who will become the House Transportation and Infrastructure Committee Chairman, continues to make positive statements about an infrastructure bill in the new year—with a section on water infrastructure that would be considered during the first eight months of the year. His Committee is still developing “ratios”—the number of Democrats and Republicans who will be sitting on the Committee. Once the Members are seated on the Committee, we will begin to see the Committee Agenda outlined for the coming months.



Memorandum

To: Municipal Water District of Orange County
From: Syrus Devers, Best Best & Krieger
Date: January 17, 2019
Re: Monthly State Political Report

Legislative Report

In General

The pending PG&E bankruptcy is hanging over the Capitol like a cloud. Although PG&E is the largest public utility in the west, and bankruptcy would have fiscal implication for years to come for the state and rate payers, the fact of the matter is that 60% of Californians are *not* served by PG&E and that majority sees no reason why they should go out of their way for an unpopular public utility.

The 2019 session opened with the usual flourish on January 7th, but the bill introductions are only trickling in at this point. The first day of session last December 3rd saw a higher than usual number of bill introductions with just under 200 bills (AB's and SB's, not counting resolutions) getting put across the desk, but as of January 15th there were only 343 introduced bills. Procedurally, bills cannot be heard or amended for 30 days after introduction.

The Budget

Governor Newsom's budget was released on schedule January 10th and is being praised by the nonpartisan Legislative Analyst's Office (LAO) as fiscally prudent. Revenues continue to grow and costs, mainly health care, were slightly lower than anticipated, which left Newsom with about \$20 billion in discretionary funds. His budget proposes to spend nearly half that amount on debt retirement, including \$5.3 billion on unfunded pension liability—a cause near and dear to Sen. John Moorlach. Continuing on the path of his predecessor in office, Newsom's second highest priority is one-time programmatic spending, albeit at a higher level than Governor Brown. Overall the proposed budget grew by 7.5%, but spending remained flat due to the significant amount attributed to debt retirement and the smaller amounts held back in reserves.



The Governor's budget also revealed some of his priorities relating to water policy. Water industry lobbyists were hopeful that life under the Newsom administration would be calmer than under Jerry Brown's intense focus on water; none of Newsom's statements leading up to the release of the budget said anything about water, and nothing in the budget summaries mentioned water, but buried down in the details, and then mentioned during Q&A at the budget press conference, the tax on water is written into the budget. That was followed the next day by the announcement that the CEO of the Water Education Foundation, Wade Crowfoot, would be the Natural Resources Secretary. The good news is that it's going to be business as usual: the bad news is that business has been pretty rough, and it looks like there's no end to it in sight.

Tax on Water

In addition to the budget language, Assembly Member Bloom introduced AB 134 as a place holder for the water tax. This is double threat since advocates will have to fight the issue in both budget and policy committees, and Bloom chairs the budget subcommittee on natural resources that will hear the budget proposal. ACWA has already began organizing the lobbyists to oppose the tax, as well as drafting a counterproposal, and BB&K is working on a separate white paper looking at the administrative costs of implementing the new tax.

Administrative Report

On January 3rd the SWRCB released its report on options for implementing the Low-Income Water Rate Assistance Program (LIRA), which was due on February 1, 2018 (oops), and is taking comments until February 1st...of this year.

The County of Orange Report



January 15, 2019
by Lewis Consulting Group



New County Officers Selected

The January Board meeting was a virtual “love-fest” as Supervisors Do, Steel and Bartlett exchanged thanks and praise for each other.

The Board voted unanimously to elect Lisa Bartlett the new Board Chair for 2019 along with Michelle Steel as Vice Chair. Both Steel and Bartlett lavished praise on the 2018 Chairmanship of Andrew Do.

Also, highlighting the January meeting were throngs of people who attended the swearing-in of new Supervisor Doug Chaffee along with the with the swearing-in ceremonies for the second terms of Michelle Steel and Lisa Bartlett.



ORANGE COUNTY LAFCO Update

LAFCO CANCELLED AGAIN

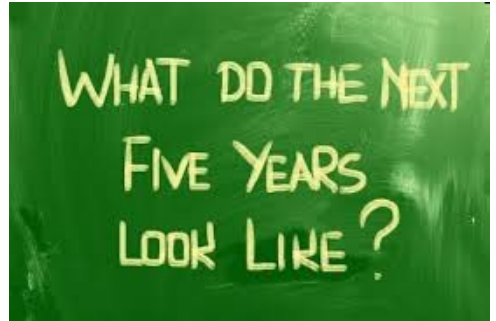
The LAFCO meeting scheduled for January 9, 2019 was cancelled. The next meeting is scheduled for February 13th. The cancellation follows on the heels of the December meeting’s cancellation as well.

Presumably the members will tackle the resolution of the San Juan Capistrano Water and Wastewater Utility at the February Meeting.

In the meantime, the Orange County Taxpayers Association weighed into the issue by having an editorial penned in the Orange County Register. The editorial concluded that “the Santa Margarita Water District should be the District that the city selects.”

County Adopts 5 Year Financial Plan

At the December 18, 2018 Board meeting, the Board of Supervisors adopted their five year Strategic Financial Plan. Under the plan, the 2019-2020 budget is projected at 3.478 billion dollars. Of this amount, the general fund is \$820 million with the balance coming mostly from state and federal dollars in the form of “pass through” dollars.



The plan anticipates a relatively slow growth of funding over five years culminating with an anticipated revenue of 3.658 billion dollars in budget year 2023-2024. A conservative estimate of the General Fund expenditures of \$822 million for budget year 2019-2020 is currently projected. Once all pay hikes are taken into account, this number will be closer to the \$863 million of the anticipated general fund revenue. The three largest general fund expenditures are \$358 million for Public Protection, \$132 million for Community Services and \$106 million for general government. 80% of the County's general fund revenue is derived from property taxes.



2018 Strategic Financial Plan

Economic Forecast

Summary

The national, state, and local economies are expected to experience slowing growth in the next few years. Through diligent departmental endeavors and deliberate and timely action by the Board of Supervisors, the County is committed to continue delivering high quality public services, leveraging limited resources for one-time projects and priorities, and seeking creative alternatives and partnerships for expanding or establishing new programs and services.

The County will continue to ensure that measures taken now do not create long-term, unintended consequences. It is a County priority to judiciously plan for today and the future in an effort to achieve the goal of enriching the lives of Orange County residents and visitors.



3rd District Supervisor Update

With the ascendance of Todd Spitzer to the position of Orange County D.A., a vacancy occurred in the 3rd District Supervisor seat.

The vacancy has triggered a special election to be held on March 12, 2019. Because of the looming election date the filing deadlines are compacted as well. The key date to remember is *January 28*. That date is the

deadline for candidate filing. That means that signatures must be returned as well as the other usual steps completed to appear on the March 12 ballot.

So far, six potential candidates have taken the initial steps to qualify for the ballot. They are:

Larry Bales
Katherine Daigle
Brian Harrington
Kris Murray
Mark Newgent
Don Wagner

Former congresswoman Loretta Sanchez is expected to file soon.

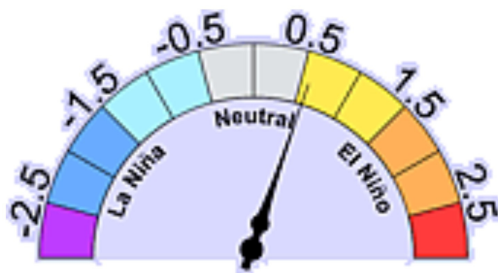
Behind the scenes both major political parties are deeply involved. Learning the importance of “vote splitting” from November’s general election loss, the Chairs of both political parties are begging, cajoling and wheeling & dealing in an effort to have only one major candidate representing each party. This is being conducted despite the fact that the Board of Supervisors is a non-partisan election.

At least so far the Democrats seem to be conducting a more successful attempt at winnowing the field. It looks like Loretta Sanchez will be the only major Democrat to file. In contrast, so far neither major Republican Don Wagner or Kris Murray has indicated a willingness to step aside. STAY TUNED!

Is El Niño Waning?

Our modest El Niño is now barely hovering above the value considered neutral.

ENSO METER



Western Drought Relief Underway

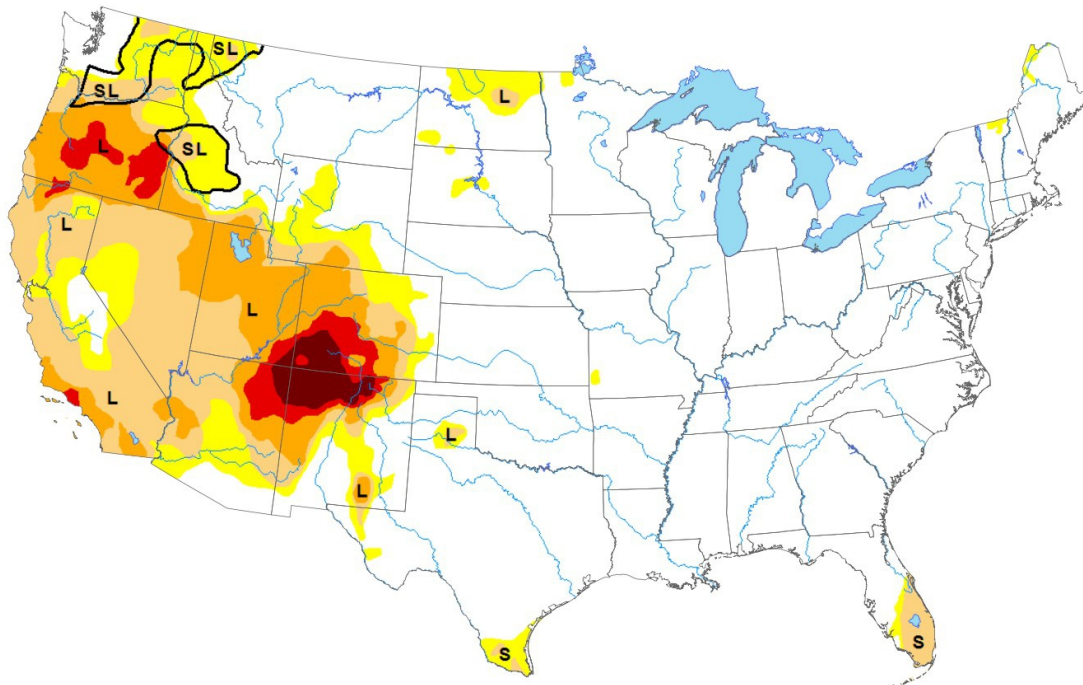
Statistics

Statistics type: Traditional Percent Area Display: Statistics Export table: [CSV](#) [XLS](#)

Week	Date	None	D0-D4	D1-D4	D2-D4	D3-D4	D4	DSCI
Current	2019-01-08	69.56	30.44	21.56	10.50	3.15	1.11	67

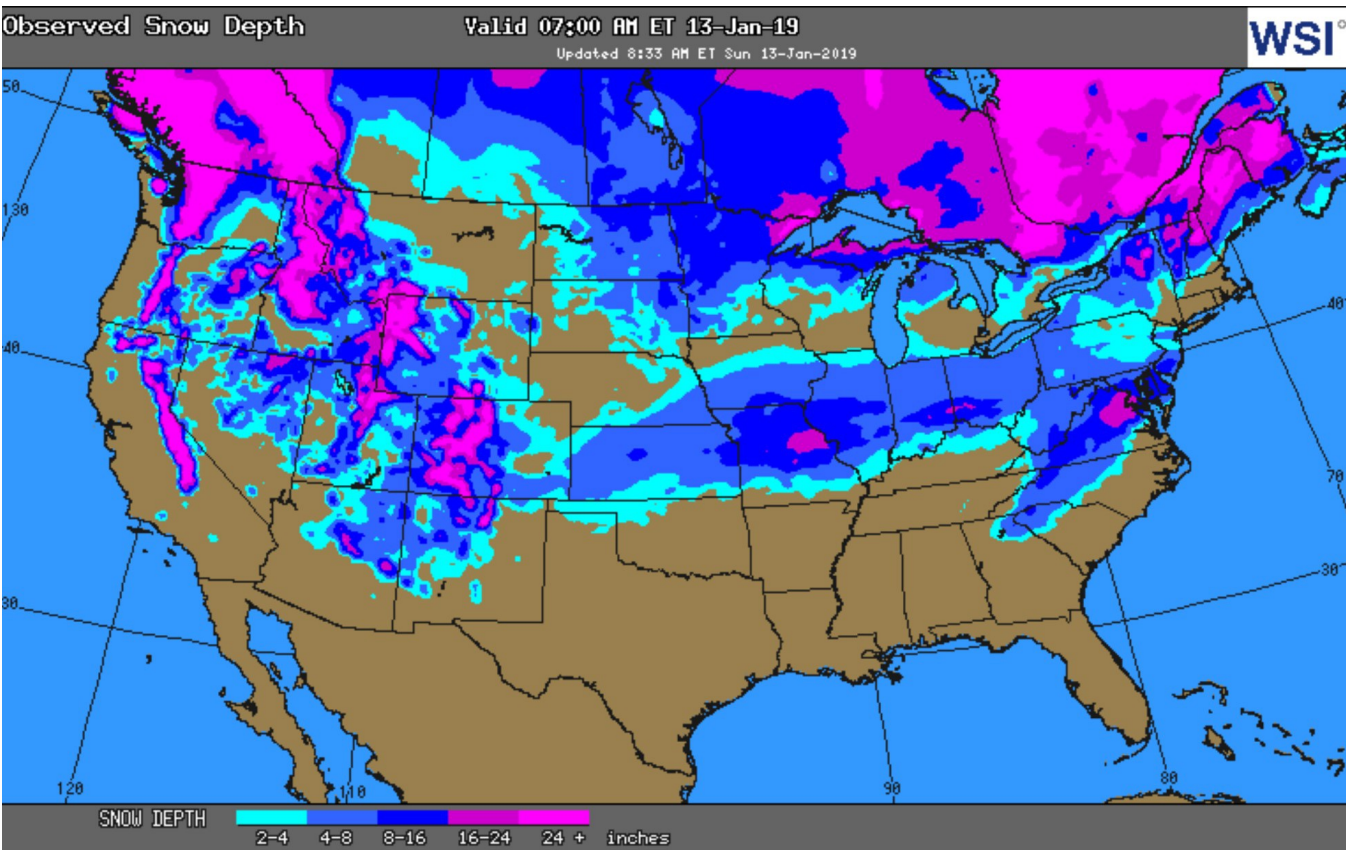
Map released: January 10, 2019

Data valid: January 8, 2019 | Author: Brad Pugh, NOAA/CPC



As of January 8, 2019 only 30.44% of the continental U.S. was experiencing any level of drought. This is compared to 57.8% one year previously.

On January 3, 2019 the California snow-pack in the Sierra Nevada measured 67% of normal for that time of year. Although somewhat meager, it represents a great improvement over the 2018 drought plagued year. The measurement did not include a foot of snow the weekend following or what fell last week.



ACKERMAN CONSULTING

Legal and Regulatory

January 21, 2019

1. **El Nino-Weak??:** Current projections for the El Nino effect in southern California is for weaker impact. A delay in getting reports from buoys in the Pacific Ocean has introduced some uncertainty in the process. Another climate aspect has reared its head. The Madden-Julian Oscillation (MJO) is controlling and influencing projections. MJO is a cluster of thunderstorms that moves across the tropics. The MJO is encountering atmospheric conditions and surface water warming that impact El Nino movement and intensity. The models now show a weaker El Nino than originally predicted. Of course, that is being complicated by the rain storms we are currently experiencing as I am writing this report. As you may have noticed, making predictions as to what Mother Nature is going to do can be problematic.
2. **Gavin's Water Tax:** The Governor's proposed budget includes a water tax to help poor communities. Studies show that there are approximately 360,000 folks who rely on water that is generally unsafe. He wants to start the effort with a \$25 million amount. His plan is not specific at this point but may be similar to past year's proposals or take a different approach. Even though the Democrats hold a super majority in both houses, there is already some pushback to adding a new tax. Taxpayer groups are pointing out that the state has a \$15 billion reserve that could be used for this issue.
3. **More Tijuana Sewage:** Mexico just had another major spill. This caused beach closures from Imperial Beach to Coronado. Mexico was slow to report this which upset many of the California cities impacted. Tijuana is in the process of replacing their aging pipes but they had not got to this one which dumped sewage into the Tijuana River. Rainstorms typically cause many California beach closures but this one seemed to be preventable. The California Attorney General (joined by a few other entities) is suing the Trump Administration for relief. The Federal Government has spent millions of dollars to handle diversion and treatment and says it is not legally responsible for Mexico's problems.
4. **Flow Issue Still Before Board:** The State Water Resources Control Board has still not make a final decision on how much water districts will have to release to try to save the salmon. Modesto, Stanislaus, Oakdale, San Joaquin, San Francisco and other water agencies are trying to negotiate a voluntary agreement that everyone can live with and the Board will accept. Increasing the flows will jeopardize farmers and city folk's water supply. There is still question as to whether the increased flows actually help the salmon. There is evidence that it does not. The irrigation districts also point out that restricting the surface water they get forces them to rely on groundwater more to make up the difference.

5. **Santa Barbara Desal:** In a unanimous vote of the Santa Barbara City Council, the city voted to expand their desal plant to accommodate the needs of neighboring Montecito. The expansion would cost around \$15 million and the price per acre foot of water delivered to Montecito would be \$2700. These talks have been going on for years but both sides finally realized that this 50 year deal would be good for everyone. Montecito is paying about 65% of the cost of extending the pipeline. The City has applied for a loan so that construction could begin the end of this year.
6. **Lockheed Clean-up in Valley:** A settlement has been reached between LA Department of Water and Power and Lockheed Martin regarding clean-up in the San Fernando Basin. The site has been used by Lockheed since the 1920s for aircraft and industrial equipment. Lockheed has agreed to treat 1.5 billion gallons of water over the next 30 years. Cost savings to DWP is \$170 million. Lockheed will build the system to transfer contaminated water from North Hollywood to an existing treatment plant in Burbank . That plant is not at capacity at this time.
7. **Westlands and Shasta Dam:** Westlands Water District has agreed to pay for part of the Shasta Dam raising. The Bureau of Reclamation has agreed to pay for ½ if other parties pick up the remaining ½ . The cost estimate is \$1.4 billion to raise the dam 18 feet. The purpose of the raising is to stabilize water supply and also help salmon living downstream. Opponents including local tribes, the State, and environmental groups, claim that the project would violate State law and would help people more than fish. The tribes concerns were encroachment of their sacred grounds with the increased size of Shasta backing up the river and flooding those areas. Hearings and EIR are still in process.
8. **Future of Snow Pack:** Climate scientists at Berkeley are modeling long term impact of climate change and green house gas emission on snowfall in the California Sierras. Snowfall shrinkage over time according to the models shows long range depletion in snow pack up to 80% by the end of this century. The report also indicates that less snow would mean more rain in the impacted areas. Much of the increase rain would go to the ocean without significant increases to our storage capacity. Northern Sierra mountains would suffer more loss than Southern Sierra due to higher ranges in the south and central California. Higher mountains are able to catch and hold the snow for longer periods. This report may be used to support the twin tunnels project. Again this is all based on their long range modeling.
9. **DWR and Salton Sea:** DWR is releasing an RFQ for the Species Conservation Habitat project. This project's goal is to reduce spread of hazardous dust from the shrinking Salton Sea and create a habitat for migratory birds. The State feels this will complete their obligation to do something with the Salton Sea. No price tag was included although there has been money allocated in the last few budgets for this purpose.
10. **Sonoma County Groundwater Fees:** The Sonoma County Water Agency is considering levying fees on its customers, residents, cities, farmers and businesses, to pay for the mandated groundwater management plan. Those fees range from \$10 per year for residents, \$1000 for 100 acre vineyard, to

\$30,000 for the City of Santa Rosa. These fees are only for the development of the plan. Additional fees would be necessary for the implementation of the plan. Opposition to the fee proposals has not yet started, but my crystal ball says it is coming.

11. **What Will Gavin Do?;** Everyone is speculating what our new Governor will do in water world. Specifically there are many large matters which the Governor can influence: (1) the fate of the twin tunnels project, (2) new flow standards being considered by the State Water Board, (3) modification to the Endangered Species Act being considered by the Federal Government (4) review of pumping limits in the Delta, and (5) Felicia Marcus appointment expires in January of this year. Will she stay or go?? Stay tuned.
12. **Dam Removal vs Harbors:** Three dams are being considered for removal on the Klamath River. Final decisions are expected in the next few months. Crescent City Harbor officials are warning that removal of these dams will result in tons of sediment being deposited in the Harbor. This could destroy the fishing and recreational activities in the area. This fact is being considered in the EIR. Prior dam removals have resulted in movement of large amount of sediment of the large and small variety. This has impacted downstream fish population and river outflows.
13. **Fires Pollute Water Supply:** Fires are producing conditions for polluted water supplies in California and the entire western US. Approximately 65% of the water supply in these areas comes from wildfire areas, actual or potential. We have already seen the impact in our fires from melted plastic pipes and other chemicals and ash resulting from the fires. A year later in Santa Rosa, residents are still being careful with their water supply. Ironically, Paradise which was destroyed by the fires is finding the vast majority of its water supply to be safe. Practically, every other fire area has experienced significant water degradation, which has lasted for some time.

PAL Committee

Prepared by Best Best & Krieger
January 17, 2019

A. Priority Support/Oppose

Measure	Author	Topic	Status	Brief Summary	Position	Priority	Notes 1
<u>AB 134</u>	<u>Bloom D</u>	Safe, clean, affordable, and accessible drinking water.	1/7/2019-Read first time.	Would state findings and declarations relating to the intent of the Legislature to adopt policies to ensure that every Californian has the right to safe, clean, affordable, and accessible drinking water.	Out for Analysis	A. Priority Support/Oppose	Spot bill for now.

B. Watch

Measure	Author	Topic	Status	Brief Summary	Position	Priority	Notes 1
<u>AB 129</u>	<u>Bloom D</u>	Waste management: plastic microfiber.	1/7/2019-Read first time.	Would declare the intent of the Legislature to, among other things, enact legislation to recognize the emerging threat that microfibers pose to the environment and water quality and would make related findings and declarations.	Out for Analysis	B. Watch	Spot bill. MWDOC supported prior legislation.
<u>SB 1</u>	<u>Atkins D</u>	California Environmental, Public Health, and Workers Defense Act of 2019.	12/4/2018-From printer. May be acted upon on or after January 3.	Current state law regulates the discharge of air pollutants into the atmosphere. The Porter-Cologne Water Quality Control Act regulates the discharge of pollutants into the waters of the state. The California Safe Drinking Water Act establishes standards for drinking water and regulates drinking water systems. The California Endangered Species Act requires the Fish and Game Commission to establish a list of endangered species and a list of threatened species, and generally prohibits the taking of those species. This bill would require specified agencies to take prescribed actions regarding certain federal requirements and standards pertaining to air, water, and protected species, as specified.	Out for Analysis	B. Watch	
<u>SB 19</u>	<u>Dodd D</u>	Water resources: stream gages.	12/4/2018-From printer. May be acted upon on or	Would require the Department of Water Resources and the State Water Resources Control Board, upon an appropriation of funds by the Legislature, to develop a plan to deploy a network	Out for Analysis	B. Watch	

				of stream gages that includes a determination of funding needs and opportunities for modernizing and reactivating existing gages and deploying new gages, as specified. The bill would require the department and the board, in consultation with the Department of Fish and Wildlife, the Department of Conservation, the Central Valley Flood Protection Board, interested stakeholders, and, to the extent they wish to consult, local agencies, to develop the plan to address significant gaps in information necessary for water management and the conservation of freshwater species.			
				after January 3.			
				3.			
				12/4/2018- From printer. May be acted upon on or after January 3.	Wildfire, Drought, and Flood Protection Bond Act of 2020.		
				SB 45	Allen D		
						Out for Analysis	B. Watch
Total Measures: 5							
Total Tracking Forms: 5							



DISCUSSION ITEM

January 21, 2019

TO: Public Affairs and Legislation Committee
(Directors Dick, Thomas, Osborne)

FROM: Robert Hunter, General Manager

Staff Contact: Heather Baez

SUBJECT: MWDOC LEGISLATIVE AND REGULATORY PRIORITIES FOR 2019

STAFF RECOMMENDATION

Staff recommends the Public Affairs and Legislation Committee provide feedback and direction to staff on the Legislative and Regulatory Priorities for 2019.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

BACKGROUND

Last month, at the Public Affairs and Legislation (PAL) Committee, the committee members reviewed and discussed the proposed Legislative and Regulatory priorities for 2019. All feedback has been incorporated into the report in *italics*.

Previously, at the November PAL Committee, the committee members discussed a number of Legislative and Regulatory priorities for 2019 at the federal and state level. The feedback received from the committee was incorporated into this report for further review and consideration. This, by no means, captures all of the activities that will be covered in 2019. It simply focuses on the approach we plan to suggest for the coming year. Throughout the year, there will be a number of other important issues that MWDOC and its advocates will monitor and engage.

Budgeted (Y/N): n/a	Budgeted amount: n/a	Core X	Choice ___
Action item amount: None		Line item:	
Fiscal Impact (explain if unbudgeted):			

REPORT

The key word for 2019 is “change”. On the federal side, the United States House of Representatives has flipped from a Republican majority to a Democrat majority resulting in a shift of power. The majority party will control the House Committees and Chair positions. With the House and the Senate splitting control, (Republicans maintained their majority in the US Senate), we hope to see a renewed emphasis on bi-partisanship.

In California we have a new governor, which means eventual turnover in the administration and a likely change in priorities. Democrats have reestablished a supermajority in both houses; although it is unclear how much of a difference there will be since over the last two years we saw a new tax and three bonds passed.

Orange County has one, soon to be two, new faces on the Board of Supervisors after the November 2018 election, which will require outreach and education to the new Supervisors and staff.

Lastly, MWDOC will have to adjust to a few high-level personnel changes within MWD and ACWA as it relates to legislative affairs.

In consideration of these changes, staff is proposing the following legislative and regulatory priorities for 2019 that places an emphasis on preparing for change.

Priorities for 2019

- Outreach and education on MWDOC issues and *establish effective working relationships* with the newly elected members of the Orange County state and federal delegations, key committee staff, and new administration.
- Actively *advocate* on issues, legislative and regulatory, that will *promote* the California WaterFix and EcoRestore project.
- Actively engage on the safe and affordable drinking water program(s) proposals (i.e., the “water tax”, non-compliant water systems, and the Low Income Rate Assistance program).
- Advocate for cost effective reliability and local resources projects that benefit Orange County.
- Continue our outreach efforts with Orange County’s delegation on the federal, state and local level.

Action Items to Help Achieve These Priorities

- Outreach and education to newly elected legislators, returning legislators, staff and new/returning members of key policy committees.
 - In Washington D.C., this will include outreach and education on MWDOC issues to the four newly elected members and staff of Orange County’s congressional delegation. Meetings will begin in January and continue

throughout 2019. District meetings with members of the MWDOC Board and local congressional offices will be scheduled for April, May and August.

- In Sacramento, MWDOC has new representation in the 74th Assembly District and 34th Senate District. This means getting to know new legislators and staff in both Sacramento and the local district offices. MWDOC staff along with our federal and state advocates, will work with members of the Board to schedule meetings that will take place throughout 2019.
 - Getting to know the new administration may take many forms, including: utilizing the existing relationships of our lobbyists and developing new ones, participating in administration briefings in Sacramento, and scheduling meet and greet meetings with new administrative appointees. It is important to note that since the governorship will remain Democrat, staff turnover is unlikely to happen immediately with the exception of cabinet positions.
 - In addition to new members in Orange County, there will also be changes in committee membership at both the federal and state level that will require attention. Every time a new member or new leadership is added to a key policy committee, the water policy committees being the most significant, it involves the same amount of time and resources as getting to know a newly elected legislator and staff. The only real difference is that there are fewer district meetings as with the Orange County delegation. This will require numerous meetings starting with a simple “meet and greet,” and schedule follow-up meetings to ensure that members and staff alike are not just familiar with MWDOC, but our key priorities as well. This will begin in January and continue throughout the year in both the Capitol and district offices.
 - At the county level, the same efforts listed above will be coordinated with members of the MWDOC Board and the newly elected Supervisors *and City Council Members*.
 - *Locally, MWDOC Board, staff and advocates will also work with the cities of Anaheim, Fullerton and Santa Ana, as well as our neighboring agencies in the Inland Empire.*
- Actively engage on all issues, legislative and regulatory, that will affect the California WaterFix and EcoRestore project.
 - Over the past three years, significant outreach and education has been done by the MWDOC Board, staff and MWDOC’s federal advocate, Jim Barker, to Orange County’s congressional delegation on the importance of the WaterFix project to our region. These efforts will continue with the newly elected members of the Orange County delegation, key committee staff, and others.
 - On the state side, BB&K and MWDOC staff have worked successfully to elevate MWDOC’s overall reputation as an opinion leader on water policy. It appears the new administration will not begin with a clear set of water policy goals as the Brown administration did, which makes advocacy on Bay/Delta issues even more critical. MWDOC has been heavily involved with helping to advance the WaterFix project and the need will be even greater moving forward.
 - Action items include expanding MWDOC’s WaterFix focus to include more engagement with state agencies including, but not limited to, the State Water Resources Control Board (SWRCB) and the Delta Stewardship Council. Additionally, we plan to be included in a broader range of issues such as

State Water Project governance and the San Joaquin River regulatory process.

- Actively engage in the safe and affordable drinking water program(s) working proposals (i.e., the “water tax”, non-compliant water systems, and the Low Income Rate Assistance program).
 - The “Tax on Water” will be back, but we do not know the exact form. Most likely it will be in the form of new legislation, but as we have seen over the last two years there are many options. ~~The biggest unknown is what priority Governor-Elect Newsom will assign to the issue.~~ Governor Brown came into office with a long history of involvement in water policy and politics, and made water one of the top priorities of his administration. Governor Newsom’s views on water, by contrast, are ~~largely somewhat~~ unknown. *However, in his preliminary budget released on January 10, 2019, he did include language for a “Safe and Affordable Drinking Water Fund” which is nearly identical language used in Governor Brown’s budget in 2018/2019. In addition, he took members of his Cabinet on a tour to areas of the Central Valley where residents do not have safe, reliable drinking water. This sends the signal that fixing this problem is a high priority for his Administration.* MWDOC is well positioned to handle this upcoming change in leadership. The agency has been preparing by being a key figure in the lobbying efforts, as well as playing a part in the ongoing post-session activities. Action items include district and Sacramento office meetings with members of the Assembly working group, following up with agency staff that remain as “holdovers” from the Brown administration, *new staff in Governor Newsom’s office*, and continuing to work with other stakeholders.
 - Further action items center on non-compliant water systems and the Board’s direction to develop new information on the scope of the issue. Staff will continue to pursue an alliance with the California Urban Water Agencies and the California Municipal Utilities Association, to assist in the generation of supportive materials for a viable and long-term solution to improve drinking water quality in areas of the state with chronically non-compliant water systems that lack safe water supplies. *This includes, having defined in legislation, a clear definition of the issues faced by the non-compliant districts.*
 - The Low Income Rate Assistance Program (LIRA) for low-income residents statewide was largely shelved in 2018 by the administration in an attempt to keep attention on the tax on water, in all of its various incarnations. Having now missed statutory deadlines for the SWRCB to issue a written report to the Legislature on what LIRA program for water should entail, efforts could be renewed. Fortunately the MWDOC staff is already an ongoing participant in the regulatory process. Action items for 2019 may include briefing and rallying legislators should SWRCB pursue ineffective policies for advancing a LIRA program and building coalitions to oppose or support specific proposal by agency staff.
- Advocate for Cost Effective Local Resource Projects.
 - For the past few months in Washington D.C., there has been serious discussions about the return of congressional “earmarks” – a line-item

appropriation for specific projects. This is something we will be monitoring closely as it could be beneficial to the development of local projects, such as storage and desalination projects in Orange County.

- In 2018 we saw the first funds allocated from the 2014 water bond (Prop 1) by the Water Commission for the Temperance Flat and Sites reservoirs, and for desalination; but since then little actual progress has been made on either front. However, with funds finally starting to move, 2019 may be seen as a year of opportunity where we can advocate for funding for key OC projects. *This includes identifying and pursuing grants for water use efficiency and emergency response.*

NEXT STEPS

Staff recommends the MWDOC Board discuss the priorities above, in addition to other priorities they may have, and return this item to the PAL Committee in February for action.



DISCUSSION ITEM

January 21, 2019

TO: Public Affairs and Legislation Committee
(Directors Dick, Thomas, Osborne)

FROM: Robert Hunter, General Manager

Staff Contact: Heather Baez

**SUBJECT: SOUTHERN CALIFORNIA WATER ISSUES CONGRESSIONAL
DELEGATION BRIEFING LUNCHEON**

STAFF RECOMMENDATION

Staff recommends the Public Affairs and Legislation Committee receive and file the report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

As customary, MWDOC co-hosts the Southern California Water Issues Congressional Delegation Briefing luncheon during the ACWA conference in Washington D.C.; and has once again partnered with regional neighbors, Eastern Municipal Water District (EMWD), Inland Empire Utilities Agency (IEUA), and Western Municipal Water District (WMWD). The luncheon is scheduled for Wednesday, February 27th at noon in the Gold Room, Rayburn Building, in the United States Capitol Building.

The ACWA Washington D.C. conference is scheduled for Tuesday, 02/26/2019 - Thursday, 02/28/2019 at the St. Regis Hotel. ACWA is accepting online registration for the conference through February 8, 2019. Details about the conference from their website:

Budgeted (Y/N): Y	Budgeted amount: \$900, food and materials	Core X	Choice ____
Action item amount: None		Line item: 31-7670	
Fiscal Impact (explain if unbudgeted):			

Why Attend?

Learn firsthand about current priorities of Congress and the Trump administration. Get the latest on infrastructure legislation, 2019 budget and funding for your programs of interest. Meet and join fellow water agencies to show the importance of California water issues. Be in D.C. early to better develop your federal legislative and regulatory strategies.

What Can You Expect?

Hear from White House and Congressional leaders, top officials at EPA, Army Corps and Bureau of Reclamation. Learn the 2019 agendas of members of the California Congressional Delegation. Hear from 'DC Insiders' about the state of play in our nation's capital.

UPDATE FROM LAST MONTH

As reported last month, the Gold Room in the Rayburn House Office Building has been secured as our luncheon location. Invitations were hand delivered to each congressional office on January 10. These invitations will be followed up with calls and emails from MWDOC and its partnering agencies to encourage attendance.

Staff from MWDOC, EMWD, IEUA, and WMWD are putting the final touches on the briefing book and program for the luncheon. The briefing book – which includes a brief background on the four presenting agencies – will highlight the investments and importance of reliability, with special emphasis placed on infrastructure, specifically highlighting the CA WaterFix. Partner and member agency pages are due no later than Thursday, January 10. WMWD is taking the lead compiling the briefing book this year.

Staff from MWDOC and the partnering agencies continue to meet regularly to stay on schedule and work on details and identify any outstanding issues.



INFORMATION ITEM

January 21, 2019

TO: **Public Affairs & Legislation Committee**
(Directors Dick, Thomas, Osborne)

FROM: **Robert Hunter, General Manager**

Staff Contact: Tiffany Baca and Bryce Roberto

SUBJECT: **Water Policy Forum & Dinner Speakers Series** (February 21, 2019)

STAFF RECOMMENDATION

Staff recommends the Public Affairs & Legislation Committee: Receive and file the report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

The Public Affairs Department will be implementing a new speaker's series format for the Municipal Water District of Orange County (MWD OC) Water Policy Forum & Dinners beginning February 2019. Through a collaboration with Association of California Cities – Orange County (ACC-OC), it was recognized that many newly elected officials and other members would benefit from a speaker series that examined water issues related to supply geographically. The 2019 structure has been researched and developed, with topics and presenters that focus on each of the three distinct California water regions: Northern, Central, and Southern California.

Having this unique series in place will enable staff to identify and approach speakers, and determine dinner dates far in advance. Additionally, each calendar year will focus on a specific theme. This will allow the District to present all of the components of a

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

complete story, motivating guests to attend each of the series sessions, and ensuring a consistent attendance rate.

DETAILED REPORT

Water Policy Forum & Dinners have been a staple of MWDOC's outreach and advocacy efforts for well over a decade. These events are renowned for introducing high-level presenters who can speak on important and timely issues such as the California WaterFix and the recent drought.

MWDOC Water Policy Forum & Dinners have remained relatively unchanged since the program's inception, though minor tweaks have been made along the way to keep the event modern and fresh. While feedback from past events has been overwhelmingly positive, it is imperative to expand this effort to continue providing value to attendees. The speaker's series concept helps MWDOC achieve the goals and objectives outlined in the Communications Program and Plan by:

- Providing leadership and education about the California WaterFix.
- Being the leading, trusted voice in water reliability and water policy issues.
- Informing civic, business and community leaders about water supply issues.
- Expanding MWDOC's communications efforts to ensure stakeholders have all the information they need to make judicious decisions.

Each speakers series will have a theme, and presenters will discuss topics related to the theme from their respective fields. There are many benefits included in this simple modification:

- Staff will be able to establish calendar dates for the event series far in advance.
- Return attendees could experience more value for their continued investment.
- There will be greater flexibility to replace speakers if necessary.
- Event promotion for the complete series could be accomplished far in advance.
- The added component of a series could attract new guests from outside of Orange County and the water industry.

Through a collaboration with ACC-OC, staff recognized the need to provide newly elected officials with information related to water supply geographically. Staff also reviewed survey data received from previous guests, and this request surfaced on more than one post event survey. Taking both into consideration, the 2019 calendar year's theme will focus on water supply in California's three unique water regions, Northern, Central and Southern California. Each region has distinct challenges and opportunities, and hearing from other regions provides insight on how to address local issues and encourage inter-agency cooperation.

The Northern California MWDOC Water Policy Forum & Dinner will feature presenters who will provide insight into the decision-making process related to the California WaterFix and EcoRestore. Topics include:

- Balancing environmental issues with water supply needs.
- Working with Central and Southern California water agencies to ensure all California residents have a reliable water supply.
- Understanding the impact for Northern California and Delta farmers.

The Central California MWDOC Water Policy Forum & Dinner will feature presenters who will provide insight into their decision-making process related to agriculture, and the need to provide food to the nation and beyond. Topics include:

- Balancing environmental issues with water supply needs.
- Working with Northern and Southern California water agencies to ensure all California farms and residents have a reliable water supply.
- Understanding the impact for Central California farmers and farms.
- Understanding Central California's position on the California WaterFix.
- Discovering how Central California is tackling water quality issues – runoff and high total dissolved solids.

The Southern California MWDOC Water Policy Forum & Dinner will feature presenters who will provide insight into their decision-making process related to the region's water supply needs. Topics include:

- Working with Northern and Central California water agencies and farmers to ensure all California business and residents have a reliable water supply.
- Discussion regarding the Orange County Water Reliability Plan and potential projects.
- Discovering how to balance increased population growth with water supply demands.

Building off of the existing program's success, MWDOC will continue to lead the way in water reliability and water policy issue discussions by implementing the MWDOC Water Policy Forum & Dinner speakers series. By making a few simple modifications to the existing format, the program will provide additional value for the benefit of all past, present, and future attendees.



INFORMATION ITEM
January 21, 2019

TO: **Public Affairs & Legislation Committee**
(Directors Dick, Thomas, Osborne)

FROM: **Robert Hunter, General Manager**
Staff Contact: Damon Micalizzi

SUBJECT: **2019 OC Water Summit** (May 31, 2019)

STAFF RECOMMENDATION

Staff recommends the Public Affairs & Legislation Committee: Receive and file the report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

REPORT

MWDOC and Orange County Water District staff continue to work on the 2019 OC Water Summit, which will be held at the Disneyland Resort's Grand Californian Hotel on Friday May 31, 2019.

The theme for the 12th Annual Summit is "Under the Microscope," as sessions will take a close look at contaminants of emerging concern such as PFOA, PFOS, and microplastics, and state and federal advisories and mandates related to regulating water quality. Other sessions will look at the history of the Santa Ana and Los Angeles Rivers and what's in store for the future, a session about Colorado River issues with hydroelectricity being threatened, and whether the 2018 wildfires were a water or forest management issue.

Once again, an invitation has been extended to Fritz Coleman to emcee a confirmation is expected in February.

Newly elected Governor Gavin Newsome has been invited to give the keynote address.

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



INFORMATION ITEM

January 21, 2019

TO: **Public Affairs & Legislation Committee**
(Directors Dick, Thomas, Osborne)

FROM: **Robert Hunter, General Manager**

Staff Contact: Sarah Wilson

SUBJECT: **Education Programs Update**

STAFF RECOMMENDATION

Staff recommends the Public Affairs & Legislation Committee: Receive and file this report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

DETAILED REPORT

Contractors for the Municipal Water District of Orange County's (MWDOC) water education programs continue to schedule visits for the 2018/19 school year. The following reports are included here: Elementary Education Student Counts and the "What About Water" High School Program report.

The primary goal for both the Elementary and High School programs is to provide comprehensive instruction on the science, geography, economics, and history of Orange County water. These goals are measured through pre- and post- test metrics.

Elementary School Program

- **Goal 1:** Students will understand the importance of water as it relates to the local climate and ecosystem.

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

- **Goal 2:** Students will be able to identify California water sources and understand the challenges in delivering a reliable source of drinking water to Orange County.
- **Goal 3:** Students will recognize and have the necessary resources to apply water efficient practices at home and in the community.

The following keypad response data demonstrates the average increase in student understanding after attending the December 2018 Elementary School Program assemblies:

- **First Grade:** Students are tested on the water cycle and how plants use water, carbon dioxide, and sunlight. Students demonstrated a **13.02%** average increase in understanding from the pre- to post-test.
- **Second Grade:** Students are tested on where water is found in nature and the ways in which nature cleans our water. Students demonstrated a **13.67%** average increase in understanding from the pre- to post-test.
- **Third Grade:** Students are tested on local climate and the ability of plants and organisms to survive in a particular climate. Students demonstrated a **5.49%** average increase in understanding from the pre- to post-test.
- **Fourth Grade:** Students are tested on the local ecosystem, water sources, and water use efficiency. Students demonstrated a **31.27%** average increase in understanding from the pre- to post-test.
- **Fifth Grade:** Students are tested on how the water cycle cleans and recycles freshwater supply and water use efficiency. Students demonstrated a **21.29%** average increase in understanding from the pre- to post-test.
- **Sixth Grade:** Students are tested on the forces that drive the water cycle and factors that influence the growth of organisms in our local area. Students demonstrated a **24.90%** average increase in understanding from the pre- to post-test.

This is the first year incorporating the Next Generation Science Standards into the curriculum. The 2018/19 school year is a baseline year in which to compare future school year's data. Several factors can affect the keypad response data including attendance numbers, attention span, retention rate, and language barriers. Discovery Cube will assess the entire year as a whole before adjusting the questions or teaching style.

High School Program

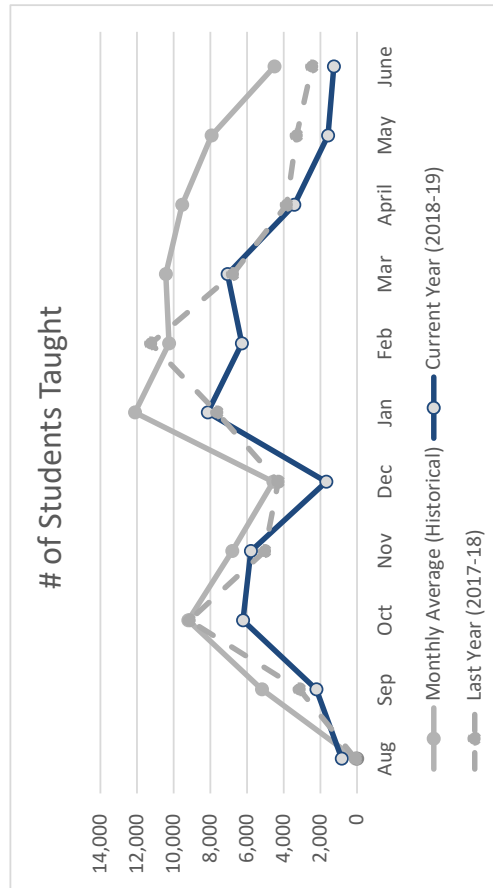
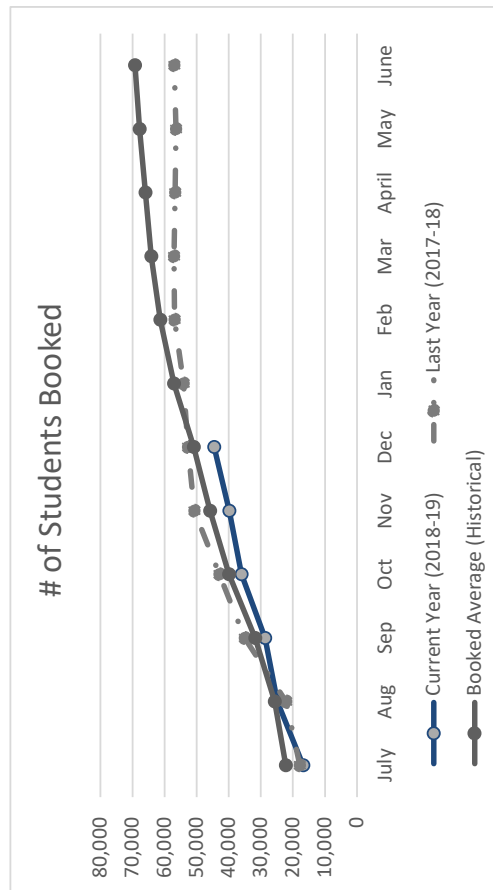
- **Goal 1:** Students will be able to identify California water sources and understand the challenges in delivering a reliable source of drinking water to Orange County.
- **Goal 2:** Students will understand local water policy and reliability issues and be able to debate the merits of a current or proposed policy or project.
- **Goal 3:** Students will recognize and have the necessary resources to apply water efficient practices at home and in the community.

The following keypad response data demonstrates the average increase in student understanding after attending the December 2018 High School Program classroom visits:

- **El Toro High School:** Students are tested on water supply sources, local climate, and water use efficiency. Students demonstrated a **32.35%** average increase in understanding from the pre- to post-test.

2018-19 Water Education School Program

# of Students Booked		July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	Target
Booked Average (Historical)		22,206	25,634	31,729	39,925	45,814	50,938	57,082	61,319	64,177	66,001	67,758	69,213	71,394
Last Year (2017-18)		17,823	22,162	34,981	42,926	50,696	52,682	54,111	56,887	57,056	56,720	56,445	56,994	62,035
Current Year (2018-19)		16,801	24,868	28,668	36,007	39,820	44,521							63,084
# of Students Taught		July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	Total
Monthly Average (Historical)		-	71	5,190	9,216	6,805	4,576	12,117	10,250	10,435	9,542	7,935	4,502	80,639
Last Year (2017-18)		0	77	3,144	9,149	5,033	4,305	7,634	11,242	6,771	3,840	3,296	2,453	56,944
Current Year (2018-19)		0	829	2,220	6,230	5,787	1,676	8,148	6,285	7,059	3,430	1,586	1,271	44,521



WHAT ABOUT WATER?

Monthly Report
Presented by



January 2019

What About Water? - Inside the Outdoors School Visits										
Year 4 - 2018/2019										
Agency	High School	1st Visit - student	1st Visit Attendance	2nd Visit - student	2nd Visit Attendance	School Expo Date	Total Students	Class Type	Grade Served	Notes
Anaheim	Anaheim High School	11/28/18	73	2/7/19		3/20/19	73	AP Biology	11th grade	3/20 - Lunchtime Expo
City of Brea	Brea Olinda High School	4/26/19		5/31/19		6/4/18	0	AP Environmental Science		6/4 - Lunchtime Expo
City of Buena Park	Buena Park High School						0			
City of Fountain Valley	Fountain Valley High School or Los Amigos (alternate)						0			
City of Huntington Beach	Edison High School						0			
City of San Clemente	San Clemente High School	4/29/19		5/6/19		5/14/19	0	Biology		5/19 - Lunchtime Expo
City of San Juan Capistrano	Junipero Serra High School or San Juan Hills High School	1/14/19	10	1/28/19		3/11/19	10	Health Science	10th grade	3/11 - Lunchtime Expo
City of Tustin	Tustin High School or Columbus Middle School	1/8/19	175	2/21/19		5/14/19	175		6-8th grade	5/14 - Science Night
East Orange WD	Foothill High School						0			
El Toro	El Toro High School	12/12/18	13	12/14/18	12	tbd	25	AP Environmental Science	11th grade	TBD- Expo/Showcase
El Toro Water District	Los Alisos Jr. High						0			
Moulton Niguel	Aliso Niguel High School						0			
Moulton Niguel	Laguna Hills High School	1/31/19		2/14/19		2/28/19	0			2/28 - Lunchtime Expo
Moulton Niguel	Capistrano Valley High School						0			new teacher contact, waiting for date confirmation
Moulton Niguel /Santa Margarita WD	Mission Viejo High School	2/1/19		2/4/19		3/4/19	0	AP Biology		3/4 - Lunchtime Expo?
Santa Ana	Saddleback High School						0			
Santa Margarita WD	Tesoro High School	4/10/19		5/15/19		5/29/19	0	Biology/Earth Club		5/29 - Lunchtime Expo
South Coast WD	Dana Hills High School	12/3/18	62	4/15/19		5/21/19	62	Biology		5/21 - Lunchtime Expo
Westminster	La Quinta High School						0			
Westminster	Westminster High School						0			
Total			333		12		345			
Teacher Workshops										
Student Summits										
Where's My Water? - Inside the Outdoors School Visits - 2018/2019										
Core Program	High School	Program Date	Attendance					Class Type	Grade Served	Notes
Where's My Water										
	Brea Olinda High School	9/21/18	87					Biology	11th grade	
	Back Bay High School	12/18/18	47					Science	11-12 grade	
	Fountain Valley Education Center	1/9/19	11					Science	11-12 grade	

Public Affairs Activities Report
December 12, 2018 – January 10, 2019

Member Agency Relations	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Created 4 flyers for Qualified Water Efficient Landscape (QWEL) training courses • Provided content to Water Use Efficiency for California Sprinkler Adjustment Notification System (CSANS) updates • Planned, hosted, and participated in a Public Affairs Workgroup for MWDOC member agencies. Speakers included Kevin Lyons, Co-Founder of Flashvote, and John Seiler, Press Secretary for Senator John Moorlach. • Developed an activity/presentation for MWDOC's participation in the 2019 Children's Water Festival <p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Sent out 2019 ISDOC and WACO calendars to various agencies and individuals
Education	<p>Public Affairs Staff:</p> <ul style="list-style-type: none"> • Continued administrative responsibilities for Girl Scouts Patch Program clinics – Jan. 26, Apr. 6, and Apr. 13 • Participated in several conference calls with Inside the Outdoors to discuss Voice4Planet video contest promotions • Created outreach letters for both Elementary and High School program contractors • Updated participating member agencies with Elementary School program attendance reports and visit schedules • Updated participating member agencies with High School program attendance reports and visit schedules • Met with High School program contractor Inside the Outdoors to streamline keypad response reporting • Provided details to El Toro Water District for El Toro High School program visit • Created CAWaterFix resource materials for High School program • Provided City of Fountain Valley information on Elementary School program visits • Produced Certificates of Recognition for El Toro Water District and Laguna Beach County District for hosting Girl Scout clinics • Shared details on Laguna Niguel Elementary visit with Moulton Niguel Water District • Provided City of Tustin with Columbus Tustin School visit details • Provided City of San Juan Capistrano with High School program visit details • Provided Mesa Water with details for upcoming elementary school visits

	<ul style="list-style-type: none"> Coordinated with Metropolitan to host the Traveling Student Art Exhibit
Media Relations	Public Affairs Staff: <ul style="list-style-type: none"> Prepared and posted daily social media content across all platforms Worked with Digital Communications contractor HashtagPinpoint several times throughout the month to discuss social media strategy, content, and opportunities Coordinated logistics and worked with Digital Communications contractor HashtagPinpoint and Girl Scouts of Orange County to produce Girl Scout Patch Program promotional video
Staff Training and Development	Public Affairs Staff: <ul style="list-style-type: none"> Participated in WEROC EOC Training: Crisis Communications Systems and Standard Operation Procedures Participated in California Association of Public Information Officers Award Entry Webinar
Special Projects	Public Affairs Staff: <ul style="list-style-type: none"> Met with Metropolitan inspection trip staff to review itineraries for upcoming trips Currently working on itineraries, trip logistics, guest and Director requirements for the following inspection trips: <ul style="list-style-type: none"> January 11-12, Director Ackerman CRA February 8, Director McKenney Infrastructure February 22-23, Director Dick SWP/Ag Participated in an Orange County Water Summit committee meeting with President Barbre and Director Thomas In addition to completing several routine District website updates, updated content on the Water Rates page, added a Qualified Water Efficient Landscape page, and restructured the Scouts page Participated in a conference call with Water Use Efficiency staff, Qualified Water Efficient Landscaper staff and California Landscape Contractors Association staff to discuss marketing strategies for the Qualified Water Efficient Landscaper trainings hosted by MWDOC and MWDOC member agencies Prepared a resolution for former Metropolitan Chairman, Randy Record Developed an Introduction to Orange County Water booklet for elected officials and others Prepared a Memorandum of Understanding between MWDOC and the Orange County Council – Boy Scouts of America for the Soil and Water Conservation Merit Badge program Assisted in providing updates to the Orange County Water Reliability Study briefing paper Assisted in the preparation of slides for presentation at ACC-OC

	Governmental Affairs Staff: <ul style="list-style-type: none"> • Met with staff from OCWD along with Director Dick and OCWD's Director Green to review and discuss updated WACO bylaws • Coordinated with Matt Thomas of Black & Veatch and others on non-compliant districts information gathering • Coordinated D.C. luncheon briefing book pages from participating member agencies • Sent out the ISDOC Quarterly Luncheon invitation for January 31, 2019 • Coordinated with Public Affairs to update the ISDOC and WACO website pages to reflect the 2019 dates and programs • Coordinated with January WACO speaker Joe Yun from the California Water Commission • Staffed the WACO meeting • Staffed the ISDOC Executive Committee Meeting
Water Policy Dinner	Public Affairs Staff: <ul style="list-style-type: none"> • Secured speaker Curt Schmutte for February 21 dinner • Secured Westin South Coast Plaza ballroom
Legislative Affairs	Governmental Affairs Staff: <ul style="list-style-type: none"> • Participated in ACWA's Safe Drinking Water working group in Sacramento on Dec. 12 and Dec. 18 • Sent out information on the Governor's budget regarding safe and affordable drinking water

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Item No. 8

Fiscal Year 2018-19

Sole Source Procurement Justification for Projects under \$25,000*



- A. Supplier Information/Name of Company and Prime Contact at the Supplier and at MWD OC:

Rosenberg + Associates Consulting Engineers – Les Rosenberg

- B. Contract awards to Supplier over prior 36-months: 0

(Most recent contract was for the Air Handler in FY 2013-14: \$15,525 –Req. 2193)

- C. Product(s) or Service(s) to be provided and Deliverables:

Provide technical services to prepare plans, specifications, and bid documents for the replacement of (2) Air Conditioning (A/C) units - MWD OC I.T. Server Room, and WEROC South Emergency Operations Center. Services include permit, bid, and construction support.

- D. Justification Definition**

Rosenberg + Associates are mechanical engineers with extensive expertise in heating and cooling systems needed to expedite the replacement of the above referenced air conditioning systems prior to the end of the FY 2018-19. MWD OC has hired Rosenberg + Associates in the past with good results.

- E. Narrative Explanation:

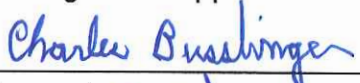

Recent issues with the MWD OC I.T. Server room A/C system lead to an investigation that determined the existing system is quickly approaching the end of its service life. This system provides cooling to the computer server, which is critical business infrastructure.

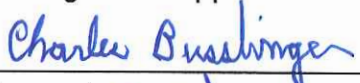
The South EOC air conditioning system is also in need of replacement as it is unable to provide sufficient cooling when the EOC is at or near full staffing. Combining the two replacements into one project leverages consultant services and should illicit increased interest from bidders rather than moving the projects forward separately.

- F. Budget Line Item Reference & Amount: Time & materials not to exceed \$25,000

- G. Core or Choice designation: Core

- H. Signature/Approvals:

	
Requestor	
General Manager	

	1/15/2019
	Date
	1-15-19
	Date

* Projects over \$25,000 must go to a Committee of the Board.

** Possible justifications include but are not limited to: Only qualified bidder; Proprietary item; Urgent necessity; Bid process did not produce competitors; Governmental agency, association or Utility; Prior phase of professional services contract completed successfully by same Consultant; and Special technical expertise by Consultant for tasks desired.

January 14, 2019

Mr. Charles Busslinger, PE, Principal Engineer
Municipal Water District of Orange County
18700 Ward Street
Fountain Valley, CA 92708

Re: Air Conditioning Units' replacement in two Buildings

Dear Mr. Busslinger:

We at Rosenberg + Associates will be pleased to act as your consultants to provide engineering services for the replacement of the Air Conditioning units for the Administrative Building IT Server Room in Fountain Valley, and the South Emergency Operations Center in Mission Viejo, California.

Our work will be in accordance with the Scope Document furnished to us on January 8, 2019. Our Engineering services will include the following Tasks, and the estimated fee apportioned to that task, recognizing that these amounts may vary as the project develops, but the total fee shall not exceed the amount noted herein.

SCOPE OF WORK:

TASK 1: We will visit the sites to determine existing conditions, and report to you of any findings that would impact or change the intended direction of the replacement efforts.

10% or \$2,500.00

TASK 2: We will review the equipment submittals previously submitted, and comment upon their applicability, and offer any suggestions regarding alternative equipment and/or systems.

5% or \$1,250.00

TASK 3: We will prepare mechanical plans and specifications for the new HVAC units, suitable for the reliability and intended usage of the units.

60% or \$15,000.00

TASK 4: We will identify the electrical requirements of the equipment for your Electrical Contractor to make suitable provisions and connections. As an alternative, we can prepare specifications such that the Mechanical Contractor can provide this work via a subcontractor.

5% or \$1,250.00

TASK 5: We will arrange for the pre-bid job walks by bidders, answer questions, and assist with the final selection of the contractor.

5% or \$1,250.00

TASK 6: We will review shop drawings submitted for the work.

5% or \$1,250.00

TASK 7: We will hold field meetings as required, and report to you of the progress of the work.

5% or \$1,250.00

TASK 8: We will assist with the completion of the Contractor's punch-list, and job close-out.

5% or \$1,250.00

WORK NOT INCLUDED:

Electrical work for the identification of appropriate circuits for use by this projects' equipment will be by others.

Plan check and other fees will be paid by the successful contractor.

Structural calculations and specifications will be by others, as indicated by you.

FEE:

Our fee for the work will be based upon the hours spent by our personnel, at the billing rate of \$175.00 per hour. Not included in our fee are reimbursable expenses, including any messenger and blueprinting services, which will be billed to you at our cost plus 10%.

We estimate our fee will not exceed \$25,000.00, and we will notify you in advance of approaching that amount.

We will commence our work upon your notice to proceed, as evidenced by your signing and returning one copy of this Agreement to us.

Very truly yours,
ROSENBERG + ASSOCIATES

A handwritten signature in blue ink, appearing to read "Lester A. Rosenberg", with a long horizontal stroke extending to the right.

Lester A. Rosenberg, PE
Principal

ACCEPTED BY:

Signed: _____

Firm: _____

Title: _____

Date: _____

MWDOC AC REPLACEMENT 2019