MEETING OF THE BOARD OF DIRECTORS OF THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Jointly with the

PLANNING & OPERATIONS COMMITTEE June 14, 2021, 8:30 a.m.

Due to the spread of COVID-19 and as authorized by the Governor's Executive Order, MWDOC will be holding all upcoming Board and Committee meetings by Zoom Webinar and will be available by either computer or telephone audio as follows:

Computer Audio: You can join the Zoom meeting by clicking on the following link: https://zoom.us/j/8828665300

> Telephone Audio: (669) 900 9128 fees may apply

> > (877) 853 5247 Toll-free

882 866 5300# Webinar ID:

P&O Committee: Director Yoo Schneider, Chair **Director Nederhood** Director Seckel

Staff: R. Hunter, J. Berg, V. Osborn, H. De La Torre, T. Dubuque, D. Micalizzi, H. Baez, T. Baca

Ex Officio Member: Director Tamaribuchi

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 COMMENTS - 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.

ACTION ITEM

- 1. EXTENSION OF CONSULTING CONTRACT WITH ACKERMAN CONSULTING
- 2. CSDA BOARD OF DIRECTORS, SOUTHERN NETWORK, SEAT A - ELECTION

3. CONTINUED PARTICIPATION IN THE UNIVERSITY OF CALIFORNIA LANDSCAPE PLANT IRRIGATION TRIALS

DISCUSSION ITEMS

- 4. UPDATE ON COVID-19 (ORAL REPORT)
- 5. ADMINISTRATION BUILDING CONSTRUCTION UPDATE
- 6. UPDATE/REPORT RE MWDOC DROUGHT MESSAGING (ORAL REPORT)

INFORMATION ITEMS (The following items are for informational purposes only – background information is included in the packet. Discussion is not necessary unless a Director requests.)

- 7. LOCAL LEGISLATIVE ACTIVITIES
 - a. County Legislative Report (Lewis)
 - b. Legal and Regulatory Report (Ackerman)
- 8. MWDOC CHOICE SCHOOL PROGRAMS UPDATE
- 9. 2021 OC WATER SUMMIT UPDATE
- 10. STATUS REPORTS
 - a. Ongoing MWDOC Reliability and Engineering/Planning Projects
 - b. WEROC
 - c. Water Use Efficiency Projects
 - d. Public and Government Affairs
- 11. REVIEW OF ISSUES RELATED TO PLANNING OR ENGINEERING PROJECTS, WEROC, WATER USE EFFICIENCY, FACILITY AND EQUIPMENT MAINTENANCE, WATER STORAGE, WATER QUALITY, CONJUNCTIVE USE PROGRAMS, EDUCATION, PUBLIC AFFAIRS PROGRAMS AND EVENTS, PUBLIC INFORMATION PROJECTS, PUBLIC INFORMATION CONSULTANTS, DISTRICT FACILITIES, and MEMBER-AGENCY RELATIONS

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.

<u>Accommodations for the Disabled.</u> 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.



ACTION ITEM June 16, 2021

TO: Board of Directors

FROM: Public Affairs & Legislation Committee

(Directors Yoo Schneider, Nederhood and Seckel)

Robert Hunter Staff Contact: Heather Baez

General Manager

SUBJECT: EXTENSION OF CONSULTING CONTRACT WITH ACKERMAN

CONSULTING

STAFF RECOMMENDATION

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

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

REPORT

Ackerman Consulting has provided legal and regulatory consulting services to the Municipal Water District of Orange County (MWDOC) since 2009. This contract was sent out for competitive bid in 2018 for a one-year contract beginning in fiscal year 2018-2019, with the option to renew annually for four additional years. This is year four of the new contract. The proposed scope of services, provided by Mr. Ackerman, is included for your review, input, and approval.

SCOPE OF WORK

Budgeted (Y/N): Y	Budgeted amount: \$36,000		Core X	Choice
Action item amount: \$36,000 Line item: 31-7040				
Fiscal Impact (explain if unbudgeted):				

The following has been provided by Mr. Ackerman:

Scope of Work:

- Advise MWDOC on current legal, regulatory and other events bearing on water issues
- Monitor and keep MWDOC informed on opportunities to participate in various groups related to water, CEQA reform, and public works initiatives
- Monitor and advise MWDOC on issues of concern to its member agencies
- Work with Orange County cities, the Association of California Cities-Orange County, and the Orange County League of Cities in association with MWDOC and its priorities and principles
- Work with the Board of Directors, staff, and member agencies on regional efforts in Orange County
- Assist in developing strategies and policies to raise awareness and support of issues relating to MWDOC and its member agencies
- Monitor, track, and analyze local issues that relate to MWDOC and its member agencies

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

BOARD OPTIONS

Option #1

Approve contract extension for one year with Ackerman Consulting.

Fiscal Impact: \$36,000 for FY 2021-2022 (approved in the budget) **Business Analysis:** Mr. Ackerman's background, legal expertise, and community/industry relations provide MWDOC directors and staff with legal and regulatory events and information related to local, regional and statewide water issues. In addition, Mr. Ackerman provides assistance with CEQA reform, public works initiatives and issues of concern to MWDOC and its member agencies as needed.

Option #2

Do not approve contract extension with Ackerman Consulting.

Fiscal Impact: Reduced costs of \$36,000

Business Analysis: MWDOC will see a decrease in legal/regulatory information, along with a decrease in access to a specialized consultant with years of institutional knowledge and beneficial relationships.



ACTION ITEM June 16, 2021

TO: Planning and Operations Committee

(Directors Yoo Schneider, Nederhood, and Seckel)

FROM: Robert Hunter, General Manager

Staff Contact: Heather Baez

SUBJECT: CSDA BOARD OF DIRECTORS, SOUTHERN NETWORK, SEAT A -

ELECTION

STAFF RECOMMENDATION

Staff recommends that the Board of Directors:

- Review and discuss the candidates running for the CSDA Board of Directors, Southern Network, Seat A
- Authorize President Tamaribuchi, or his designee, to cast the District's ballot

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

CSDA is governed by an 18-member Board of Directors elected by mail ballots. The Board consists of three directors from each of the six networks (Northern, Sierra, Bay Area, Central, Coastal & Southern) throughout California. The Board meets bimonthly in Sacramento to guide the Association's legislative and member benefit programs.

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

Each CSDA member in good standing is entitled to vote for one director to represent its network. This year, CSDA will be using a web-based online voting system. Electronic ballots were emailed on May 28, 2021. All votes much be received through the system no later than 5:00 p.m. July 16, 2021.

There are nine candidates seeking election to fill Seat A on the CSDA Board of Directors, Southern Network, which includes Imperial, Los Angeles, Orange, Riverside, San Bernardino and San Diego Counties. Seat B is for a three-year term, ending in 2023. Incumbent Jo MacKenzie, Director at the Vista Irrigation District is seeking reelection.

The following candidates are running for Seat A:

- Jan Bissell
 - Vice President, Valley-Wide Recreation and Park District
- Kelly J. Gregg
 - Director, Hesperia Recreation and Park District
- Jo MacKenzie
 - Director, Vista Irrigation District
- Shamindra "Rickey" Manbahal, MPA
 Interim General Manager, Chief Financial & Administrative Officer, West Valley
 Water District
- Jo-Anne Martin
 - President, Placentia Library District
- Paulina Martinez-Perez
 - Director, South Bay Irrigation District
- Rachel Mason
 - Chief Executive Officer, Fallbrook Regional Health District
- David E. Raley
 - Director, San Bernardino Valley Water Conservation District
- John Skerbelis
 - Director, Rubidoux Community Services District

BOARD OPTIONS

Option #1

 Review and discuss the candidates running for the CSDA Board of Directors, Southern Network, Seat A; additionally, authorize President Tamaribuchi or his designee to cast the District's ballot.

Fiscal Impact: None

Business Analysis: MWDOC has been a CSDA member in good standing for many years. Participating in the election process not only keeps our agency engaged in the organization, but helps ensure that CSDA continues with strong leadership on their Board of Directors with qualified representatives leading the organization.

Option #2

Take no action
 Fiscal Impact: None

Business Analysis: Not participating in CSDA's election leaves the decision making to others. If the district does not vote on behalf of our interests, no one else will.

ATTACHED:

• Statement and information sheet for each candidate



4. List civic organization involvement:

2021 CSDA BOARD CANDIDATE INFORMATION SHEET The following information MUST accompany your nomination form and Resolution/minute order:

Name: Jan Bissell

District/Company: Valley-Wide Recreation and Park District

Title: Vice President

Elected/Appointed/Staff: Elected

Length of Service with District: 14 years (1999 - 2010, 2018 - to present day)

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

Attendee of CSDA Conference

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

California Parks and Recreation Society (CPRS), California Association of Recreation Park Districts (CARPD), California Interscholastic Federation (CIF).

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

Valley-Wide Recreation and Park District (VWRPD)

First Baptist School Board, USA Pickleball Association (USAPA), Friends of Valley-Wide

Foundation (FOVWF), Local Pony Baseball and Softball Associations.

^{**}Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.



JAN BISSELL

FOR

CSDA BOARD OF DIRECTORS, SEAT A SOUTHERN NETWORK

Hello, my name is Jan Bissell and I am the Vice President of the Valley-Wide Recreation and Park District Board of Directors. I am proud to say

that for over 45 years, I have been involved with Valley-Wide Recreation as a volunteer in many capacities from coaching, officiating, organizing fundraisers and being an ambassador of Recreation in the community. My background is in business, but I also had the opportunity to serve as a Recreation Supervisor for 5 years and I was fortunate that both jobs kept me in direct contact with my community.

Last year, I had the honor of being recognized as an Outstanding Board Member for the California Association of Recreation and Park Districts. It is an honor I share with my fellow Board members as it is a reflection of our collective work to ensure the growth and sustainability of our District. With over 80 Parks and community centers and more than 250,000 residents to serve, my focus is on making sure the core of our services continue to reflect and fill the needs of our community.

- Valley-Wide Recreation and Park District Board Member for 15 years (current)
- CIF and Recreation coach and sports official for 40+ years
- Outstanding Board Member CARPD 2020
- First Baptist Church Board of Trustees for 8 years
- First Baptist School Board Member for 4 years
- · Member of the CIF Board for 25 years

I am a husband, father, grandfather and a fearless advocate for our community. It is my hope that with your support, I can also be a fearless advocate for your special District.

On Behalf of our Board of Directors and entire Valley-Wide Recreation staff, I respectfully request your District's vote for the nomination to the Board of Directors of the California Special District Association (CSDA).



2021 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information MUST accompany your nomination form and Resolution/minute order:

Name: Kelly J Gregg
District/Company: Hesperia Recreation and Park District
Title: Director
Elected/Appointed/Staff: Elected
Length of Service with District: 9 years
1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):
Have attended several CSDA conferences and workshops.
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA League, etc.): N/A
3. List local government involvement (such as LAFCo, Association of Governments, etc.):
Current chair for City of Hesperia Safety committee.
4. List civic organization involvement:Member of Elks lodge #2646. Have assisted in many community events.

^{**}Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.

Kelly J Gregg, Director

Hesperia Recreation and Park District

I have been a lifelong resident of Hesperia since 1971. I served as the voice of the community, and taxpayers on the HRPD Governing Board from 2010-2014 and 2016-current.

- Serves as Director of the Hesperia Recreation and Park District and on several committees: Finance (chair), Tri-Agency (chair), Personnel (v-chair).
- Served as President of the Hesperia Recreation and Park District and on several committees: Budget (chair), Safety and Security (chair), Foundation, and Golf Course.
- Serves on Hesperia City Council Safety Committee (chair).
- Fiscal responsibility and transparency are two main platform goals that take priority when making decisions for any agency or civic organization.

Kelly J Gregg is available to you at (760)985.1193 or by emaildirectorgregg@hesperiaparks.com

Please Vote: Kelly J Gregg for CSDA Director Southern Network

2021 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information MUST accompany your nomination form and Resolution/minute order:

Name: Jo MacKenzie

District/Company: Vista Irrigation District, CSDA District of Distinction, Platinum Level

Title: Director

Elected/Appointed/Staff: Elected

Length of Service with District: 29 years

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

- CSDA Board of Directors, President 2011, Vice President 2010, Treasurer 2008-2009
- CSDA Legislative Advocate of the Year 2010
- Graduate of CSDA Governance Academy
- CSDA Finance Corporation Board of Directors, 2007-present; President 2012, 2013, 2015-present
- Special District Leadership Foundation Board of Directors, Treasurer 2014-present
- Fiscal and Audit Committees; Membership Committee 2011- present; Chair 2020-2021
- Legislative Committee 2004-present; Chair, 2006-2010 and 2012
- CSDA San Diego Chapter, Board of Directors, 1993-present; President 1998-2000
- Attend all Annual Conferences and Legislative Days

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

- ACWA: Past Board Director; Local Government, Chair 2014-2015 and Membership Committee
- ACWA Region 10 Board of Directors, Vice Chair, Alternate Chair, Director 1997-2010
- The California Association of Local Agency Formation Commissions (CALAFCO), Board Member and Legislative Committee member, 2017 present
- Special District Official of the Year by PublicCEO 2011

3. List local government involvement (such as LAFCO, Association of Governments, etc.):

- San Diego LAFCO, 1994-pesent, Commissioner 7 years, Chair 2018-2019; Alternate 5 years; Special District Advisory Committee 14 years, Chair 2005 -2009
- City of San Marcos Planning and Traffic Commissions
- Personally initiated the City of San Marcos Budget Review Committee in 1980, Chair 1996-2006

4. List civic organization involvement:

- San Marcos Chamber of Commerce, Lifetime Ambassador
- Graduate Leadership 2000, Cal State San Marcos
- Community Development Associates, Treasurer
- Soroptimist International

^{**}Candidate Statement-Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot mailing.



RE-ELECT JO MACKENZIE

PROVEN EXPERIENCE LEADING SPECIAL DISTRICTS

- Dedicated
 - Fiscally Responsible
 - Committed to Special Districts

It has been a privilege to serve on the CSDA Board of Directors representing the Southern Network. I am honored that three years ago you elected me to serve your district. I am asking for your vote again in this election.

I am committed to continue building on the present foundation of CSDA's educational programs, state and federal legislative advocacy, and public outreach. As you know, this year ALL webinars are free to our members. The Special District Leadership Foundation Board has eliminated budget limits for scholarships. This allows all districts to apply for scholarships to attend workshops and conferences in 2021. I serve on both boards and I'm proud that the collaboration between the two boards allows all special districts to take advantage of CSDA's programs.

Serving on the Board of Directors and CSDA committees takes dedication and commitment, and especially a commitment of time. I have a proven record of leadership as both a Board member, a committee member and a chair. I was the PublicCEO Special District Official of the Year 2011 and CSDA Legislative Advocate of the Year 2010.

My proven leadership and public service experience, commitment to fiscal responsibility, and my comprehensive LAFCO and special district knowledge make me the most qualified candidate to represent the Southern Network.

With a passion for and proven experience in leading special districts, I would be honored to continue serving on the CSDA Board of Directors as your Southern Network Director.

✓ Your district's vote will be greatly appreciated!

Last day to vote: July 16, 2021



4. List civic organization involvement:

2021 CSDA BOARD CANDIDATE INFORMATION SHEET The following information MUST accompany your nomination form and Resolution/minute order:

Name: Shamindra "Rickey" Manbahal, MPA
District/Company: West Valley Water District
Title: Interim General Manager, Chief Financial & Administrative Officer
Elected/Appointed/Staff: WVWD Board & Public Affairs Manager Naseem Farooqi
Length of Service with District: 1.7 years
1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):
Participated in several training Transparency Certificate of Excellence,
Leadership Academy and General Manager Training, attended conferences and is registered for 2021 conference.
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA League, etc.):
ACWA, GFOA, CMTA, CSMFO, League of California Cities
3. List local government involvement (such as LAFCo, Association of Governments, etc.):
GFOA and LAFCO

**Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.

Jewish Vocational Service, High Road Training Program

Various Chamber of Commerce activities, Various non-profit participation

CANDIDATE STATEMENT

When Mr. Manbahal was hired, WVWD was in a state of financial and administrative turmoil. Under his leadership, WVWD enacted ten major reforms to resolve financial issues, address the numerous negative findings in a previous California State Controller's office audit and deliver greater accountability and savings for ratepayers, resulting in WVWD's receiving of the Special District Leadership Foundation Transparency Certificate of Excellence. As a result of his efforts, including the implementation of the Cal-Card purchasing card program to minimize fraud, WVWD's most recent state audit found no material deficiencies with WVWD's internal controls, management and records.

Even in the face of a decline in revenue due to COVID-19, Manbahal's strong leadership produced a responsible fiscal year 2020-2021 budget that generated \$416,000 in cost savings without raising rates for ratepayers. Recently, Manbahal led WVWD's effort to apply for and secure a U.S. Environmental and Protection Agency loan for capital improvements worth nearly \$25 million.

Before his tenure at WVWD, Manbahal served as director of finance, assistant financial services director and interim finance director for localities throughout California. Prior to that, Manbahal worked as an internal auditor for the County of Los Angeles. Manbahal earned his Master's degree in Public Administration from California State University Northridge and a bachelor's degree in accounting. He also serves as a part-time lecturer at UCLA Extension, leading intensive courses in auditing, accounting and business management.

Given his extensive experience in turning around municipal finances and management, we have no doubt Mr. Manbahal will be a valuable addition to CSDA leadership. Without any reservation, we strongly urge you to consider Mr. Manbahal for the position of CSDA Board of Director Seat A — Southern Network in the coming election. If you have any questions or concerns, please contact Mr. Manbahal directly at smanbahal@wvwd.org or (909) 820-3706.

Ríckey S. Manbahal, MPA Interim General Manager Chief Financial & Administrative Officer



2021 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information MUST accompany your nomination form and Resolution/minute order:

Name: Jo-Anne Martin
District/Company: Placentia Library District
Title: Board President
Elected/Appointed/Staff: Elected
Length of Service with District:
 Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):
I routinely attend the CSDA annual conference, as well as the Legislative Days. I have completed
multiple CSDA webinars and training sessions. I also completed CSDA's Board Secretary Workshop.
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):
I am a member of the League of Women Voters and the California/Nevada League
of Credit Unions.
3. List local government involvement (such as LAFCo, Association of Governments, etc.):
None.
4. List civic organization involvement:
I currently serve as an Associate Director on Financial Partners Credit Union's Board of Directors, as the Secretary
for Alta Vista's Women's Golf Association, an Elder of the Placentia Presbyterian Church and as a literacy volunteer
for the Placentia Library District. I am also a past chair and board member of the Homeless Intervention Shelter.
**Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.



BOARD OF TRUSTEES

Jo-Anne Martin President

Gayle Carline Secretary

Sherri Dahl Trustee

Hilaire Shioura Trustee

Al Shkoler Trustee

Jeanette Contreras, M.L.S. Library Director

PLACENTIA LIBRARY DISTRICT

411 E. Chapman Ave. Placentia, CA 92870 Phone: 714-528-1925 administration@placentialibrary.org www.placentialibrary.org President Jo-Anne Martin's background is in aerospace defense, operations and business. She has a bachelor's degree in biopsychology from Vassar College, and a master's degree in Systems Management from the State University of New York at Binghamton.

Jo-Anne Martin served in the US Air Force for 21 years as an Air Battle Manager. During this time she commanded 2 Air Force units, served as a Mission Crew Commander in both the US and NATO Airborne Warning and Control System (AWACS) and was the Pacific Regional Air Defense Commander. President Martin commanded an AWACS crew during the first Gulf War, accumulating over 200 combat flying hours and was awarded an Air Medal for her accomplishments. She is the first female graduate of the USAF Fighter Weapons (Top Gun) School. Her last assignment was at the Pentagon where she directed Congressional, budget and program integration for a \$28 billion portfolio of communications and computer programs. She routinely briefed Congressional staffers, Air Force senior leadership and media.

After retiring from the Air Force, Jo-Anne Martin spent 10 years in the aerospace defense industry. She was a Director of Business Development for The Boeing Company with extensive international as well as domestic responsibilities. Her international experiences span Asia, the Middle East and Europe with multiple tours in South Korea.

President Martin is very active in the local community serving as Associate Director on the Financial Partner's Credit Union Board of Directors, Secretary for Alta Vista's Women's Golf Association, an Elder of the Placentia Presbyterian Church, and as a literacy volunteer at the Placentia Library District. President Martin also regularly volunteers at Charity's Closet and is a past chair and board member of the Homeless Intervention Shelter.



Jo-Anne Martin President Placentia Library District Board of Trustees



2021 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information MUST accompany your nomination form and Resolution/minute order:

Paulina Martinez-Perez
Name:
South Bay Irrigation District
District/Company: Director- Division 2
Title:
Elected/Appointed/Staff:
Elected Elected/Appointed/Staff: 4 year term- 2020-2024 Length of Service with District:
Length of Oct vice with District.
 Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):
Workshops: Getting Oriented: The Critical Nature of Communications in the Public Age
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.): Currently the delegate to ACWA representing South Bay Irrigation District, and an alternate representing Sweetwater Authority.
3. List local government involvement (such as LAFCo, Association of Governments, etc.): N/A
4. List civic organization involvement: Public school teacher at a heavily civically involved TK-12 systemt that promotes social justice and civic engagement with all students. Have also participated in fellowship

^{**}Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.



SOUTH BAY IRRIGATION DISTRICT 505 GARRETT AVENUE, POST OFFICE BOX 2328 CHULA VISTA, CALIFORNIA 91912-2328 (619) 420-1413 FAX (619) 425-7469 www.sbid.us

BOARD OF DIRECTORS

STEVE CASTANEDA
DIVISION 1

PAULINA MARTINEZ-PEREZ
DIVISION 2

JOSE PRECIADO
DIVISION 3

HECTOR MARTINEZ
DIVISION 4

JOSIE CALDERON-SCOTT
DIVISION 5

Candidate Statement:

I am pleased to share with you my interest in being part of the Board of Directors representing the Southern Network. The Board of Directors for the California Special Districts Association has six major beliefs and I believe I would be an excellent addition that would support the board in being a leading and passionate voice for all special districts.

In order to raise awareness and understanding of what special districts are, the CSDA established the "Districts Make The Difference" campaign. This campaign focuses on creating more visibility and outreach to the public. With its new logos, videos, student contents, etc. the CSDA is demonstrating a newfound commitment to revolutionize, and modernize its efforts. Electing me as the representative of the Southern Network would align with CSDA's most recent push in revitalizing and revamping its efforts to outreach the public.

Undoubtedly, the members of the current Board of Directors are committed to strengthening and supporting the special districts that make up California. However, the strength of a fresh perspective cannot be overstated. As a newly elected Director the South Bay Irrigation District, and the youngest member ever elected, I have been able to bring a new perspective to our governing board. As part of the Board of Directors I would focus on being a member that promotes the ability to look at what can be done, and not only at what has been done.

Professionally, I am a graduate of the University of California, Los Angeles (UCLA) with a major in Political Science and minored in Society and Genetics as well as Biological Anthropology. I also possess a master's degree from Johns Hopkins University and I am currently a public high school biology teacher.

Please feel free to reach me directly at pmp.sbid@gmail.com or 619.361.1647.

Thank you for your time.

Respectfully,

Paulina Martinez-Perez



2021 BOARD OF DIRECTORS NOMINATION FORM

Name of Candidate: Rachel Mason	
District: Fallbrook Regional Health District	
Mailing Address:138 S. Brandon Rd., Fallbrook, CA 92028	
Network: Southern Network	_ (see map)
Telephone: Office:760.731.9187 or Cell: 909.838.8071	
(PLEASE BE SURE THE PHONE NUMBER IS ONE WHERE WE CAN REACH THE CANDIDATE)	
Fax: 760.731.9131	
E-mail: _rmason@fallbrookhealth.org	
Nominated by (optional): Jennifer Jeffries, FRHD Board Treasurer	

Return this <u>form and a Board resolution/minute action supporting the candidate</u> <u>and Candidate Information Sheet</u> by mail or email to:

CSDA Attn: Amber Phelen 1112 I Street, Suite 200 Sacramento, CA 95814 (877) 924-2732

amberp@csda.net

DEADLINE FOR RECEIVING NOMINATIONS - March 29, 2021



Our mission is to assist residents of Fallbrook, Bonsall, Rainbow and De Luz, to lead healthy lives, supporting a greater life span and independence.

March 11, 2021

California Special Districts Association

RE: 2021 Board of Directors Election Candidate Statement

To Whom it May Concern,

I respectfully submit this nomination form for consideration to represent the Southern Network of CSDA. My tenure with the Fallbrook Regional Health District has been short in duration, yet I feel that these last two years have been the most rewarding of my professional career. My initial professional life was in the nonprofit industry, so when I switched to a Governmental role, I found a new vocabulary, new rules of operations, and a new ability to provide deep service to my community. Upon entry to this position, I was immediately directed by the Board of Directors, the District's legal counsel and our long-time staffers to engage with CSDA for trainings, education and support. I have been impressed with the education and advocacy provided to members from CSDA and have benefitted from these resources. I believe that while I may be still be considered new to this industry, my broad professional experience and collaboration building abilities could benefit CSDA, my home District and our shared communities.

Rachel A. Mason, M.A., M.S. Chief Executive Officer Fallbrook Regional Health District



2021 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information MUST accompany your nomination form and Resolution/minute order:

Name: David E. Raley
District/Company: San Bernardino Valley Water Conservation District
Title: Director
Elected/Appointed/Staff: Elected
Length of Service with District: 11 years
Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):
I have taken Governance Training through CSDA.
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA League, etc.): Our District is currently a member of ACWA.
List local government involvement (such as LAFCo, Association of Governments, etc.):
Please see attached statement.
4. List civic organization involvement:
Please see attached statement.

^{**}Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.

Director, SBV Water Conservation District/ Retired Credit Union CEO, Retired Colonel

I have demonstrated my leadership and organizational commitment in rising from Aviation Cadet to a Colonel in the US Air Force. I demonstrated the same skills when I was elected to the Conservation District Board against a 16 year talented and effective Board Member.

My leadership skills and financial expertise have ensured cost effective protection of critical ground water resources in the San Bernardino Valley Water Conservation District.

I am a Vietnam Pilot Combat Veteran and a retired USAF Colonel after enlisting as an Aviation Cadet with a Trade High School Diploma.

As your Representative I will use these same skills and commitment to maintain and enhance the operation of the CSDA Board of Directors, Seat A, Southern Network Representative

I have continued to insist the District had effective fiscal controls to build and maintain a permanent strong financial position that ensures the viability of the District and its important endeavors.

"Helping Nature Store Our Water" is our Water District's motto. I have actively promoted and supported projects to enhance water capture and to ensure all the available State Project water is stored in the Bunker Hill Basin.

I have provided significant contributions to our District's effort to protect endangered species, public access to trails so all can enjoy he community's upper Santa Ana River resources and local aggregate supplies in support of the local economy.

Qualifications: Master's Degree in Business Administration from Arizona State University, President/CEO, Norton (Alta Vista) Credit Union, President, Crafton Hills College Foundation, Redlands Police Civilian Patrol, 3 years as Chairman of the Volunteer Governing Committee, City of Redlands Technical and Professional Volunteer of the Year and President of the San Bernardino Valley Conservation Trust.

I ask for your vote.

Thank you.

909,798,9248



2021 CSDA BOARD CANDIDATE INFORMATION SHEET

The following information MUST accompany your nomination form and Resolution/minute order:

Name: John Skerbelis
District/Company: Rubidoux Community Services District
Title: Director
Elected/Appointed/Staff: Elected
Length of Service with District: 8 years
Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.): None
140110
2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.): None
Notice
List local government involvement (such as LAFCo, Association of Governments, etc.):
Riverside County Solid Waste Advisory Committee
Rubidoux Community Services District - Board of Directors
4. List civic organization involvement:
Past involvement with Riverside County Dept of Environmental Health on Community clean ups

^{**}Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after March 29, 2021 will not be included with the ballot.

CANDIDATE STATEMENT

JOHN SKERBELIS

Unique to Rubidoux Community Services District ("Rubidoux") is its history as the state of California's first community services district, formed in 1952. Rubidoux was within an unincorporated area of western Riverside County and now provides approximately 35,000 people with water, sewer, fire protection, trash, weed abatement, and street light services. These services in part helped enable the area to develop and grow, eventually leading into the incorporation of the area as the City of Jurupa Valley on July 1, 2011. Rubidoux continues to provide services consistent with its formation in 1952 and as a CSDA Member appreciates the support CSDA provides in many ways.

John Skerbelis is a Director on Rubidoux's Board of Directors and currently the Board President. He is seeking election to CSDA's Board of Directors and is asking for support from fellow CSDA Southern Network Members.

Examples of Director Skerbelis' local community service experience include -

- Elected to Board of Directors of Rubidoux in 2007 and past Board President twice
- Member of Riverside County Solid Waste Management Advisory Council 7 years
- Recognized by Riverside County Board of Supervisors for outstanding performance related to the illegal dumping task force (AB 1822 and AB 1924)
- Worked for Riverside County Department of Environmental Health 8 years
- Local business owner
- Coordinated with Congressman Calvert and Takano to secure FEMA funds for Rubidoux

With his experience and diversity of public service, Director Skerbelis would be a meaningful member of CSDA's Board of Directors. When submitting your vote in the upcoming vote for CSDA Board of Director Seat A – Southern Network, it is requested you consider John Skerbelis for your vote. Thank you.

Rubidoux Community Services District

Board of Directors

John Skerbelis Armando Muniz Hank Trueba Jr. Bernard Murphy F. Forest Trowbridge

General Manager Jeffrey D. Sims



Water Resource Management

Refuse Collection

Street Lights

Fire / Emergency Services

Weed Abatement

March 24, 2021

Municipal Water District of Orange County Attention: Heather Baez, Governmental Affairs Manager hbaez@mwdoc.com



Subject:

California Special District Association Election

Seat A – Southern Network

John Skerbelis

Dear Heather,

As you may be aware the California Special District Association ("CSDA") is receiving nominations for candidates to fill a Board of Director position, specifically Seat A – Southern Network. This position is becoming available due to the incumbent's term ending.

Rubidoux Community Services District's Board of Directors adopted Resolution No. 2021-873 on March 18, 2021 indicating concurrence to nominate its' current Board President John Skerbelis as a candidate for the CSDA election for the Seat A – Southern Network Board of Director position.

Unique to Rubidoux Community Services District ("Rubidoux") is its history as the state of California's first community services district, formed in 1952. Rubidoux was within an unincorporated area of western Riverside County and now provides approximately 35,000 people with water, sewer, fire protection, trash, weed abatement, and street light services. These services in part helped enable the area to develop and grow, eventually leading into the incorporation of the area as the City of Jurupa Valley on July 1, 2011. Rubidoux continues to provide services consistent with its formation in 1952 and as a CSDA Member appreciates the support CSDA provides in many ways. John Skerbelis is currently Rubidoux's Board President and is seeking election to CSDA's Board of Directors and is seeking support from fellow CSDA Southern Network Members.

Examples of Director Skerbelis' public service experience includes -

- Elected to Board of Directors of RCSD in 2007 and past Board President twice
- Member of Riverside County Solid Waste Management Advisory Council 7 years
- Recognized by Riverside County Board of Supervisors for outstanding performance related to the illegal dumping task force (AB 1822 and AB 1924)
- Worked for Riverside County Department of Environmental Health 8 years
- Local business owner
- Coordinated with Congressman Calvert and Takano to secure FEMA funds for RCSD

With his experience and diversity of public service, Director Skerbelis would be a meaningful Board of Director for CSDA. When submitting your vote in the upcoming vote for CSDA Board of Director Seat A – Southern Network, it is requested you consider John Skerbelis for your vote. Voting begins May 29, 2021 and ends July 16, 2021.

Thank you for considering this support request. If you have any questions you would like to ask John, please feel free to contact him at trnzdoc@gmail.com.



Jeff Sims General Manager Rubidoux Community Services District 3590 Rubidoux Blvd. Jurupa Valley, CA 92509 (951) 684-7580



ACTION ITEM

June 16, 2021

TO: Board of Directors

FROM: Planning & Operations Committee

(Directors Yoo Schneider, Nederhood, Seckel)

Robert Hunter, Staff Contact: Joe Berg,

General Manager Director of Water Use Efficiency

SUBJECT: Continued Participation in the University of California Landscape Plant

Irrigation Trials

STAFF RECOMMENDATION

Staff recommends the Board of Directors authorize an annual contribution of \$17,500 for four years for participation in the University of California Landscape Plant Irrigation Trials, which provide water agencies and consumers the information they need to choose proven water efficient plant species.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

In February 2020, the Board authorized MWDOC's participation in the University of California Landscape Plant Irrigation Trials. At that time, staff's intent was to participate in the trials for five years at an annual cost of \$17,500, for a five year cost of \$87,500. As staff was processing the invoice for the second year of participation, we discovered that the original staff report only authorized the first year of funding. As a result, staff is now returning to the Board to request authorization for the remaining four years of participation.

DETAILED REPORT

Budgeted (Y/N): Yes	Budgeted amount: \$17,500 annually		Core X	Choice
Action item amount: \$70,000		Line item: 35		
Fiscal Impact (explain if unbudgeted): None				

UC Davis, UC Irvine, and UC Riverside horticulturists are evaluating ornamental landscape plant water needs with the potential to be good performers in low-water use gardens. In the first years of the trials, plants evaluated were from the UC Davis Arboretum All-Stars Iists. To date, 157 plant trials have been completed, and 37 are under way. Today, the plants are exciting new cultivars provided by growers and breeders who want to evaluate their new plant varieties for low-water use in urban landscapes throughout California. The results of these trials are providing growers and retailers with the information they need to successfully distribute and market these plants to the public. The results are also providing water agencies and consumers the information they need to choose proven water efficient plant species.

Trials are done separately for sun and shade loving plant species. During the first year of each trial, plants receive a regular watering regime to establish deep, healthy roots. The second year of each trial, plants are irrigated with one of three different irrigation frequencies that correspond to the Water Use Classification of Landscape
Species (WUCOLS) categories of Low, Moderate, and High water needs. These categories are based on percentages of reference evapotranspiration, with local weather station data used to estimate these percentages. Plant height and width are measured monthly to calculate a growth index for each species at each irrigation level. Overall appearance, flowering time and duration, and pest or disease problems are rated monthly to provide a comprehensive assessment of performance, allowing irrigation recommendations to be made for each plant. The results of the Trials will be incorporated into WUCOLS, the water industry's leading reference document to gauge ornamental plant water needs.

Organizations funding the research are given the opportunity to choose the plant species to be included in the trials. To that end, staff evaluated the most common species purchased by participants in MWDOC's Turf Removal Rebate Program. MWDOC's first year of funding included Kangaroo Paw, New Zealand Flax, Agave, Coral Aloe, Date Palms, Yankee Point, Dymondia, California Fescue, Jade, Aeonium, and Elephant Bush. Our second year of funding, if approved by the Board, will include Salvia Hot Lips, Senecio serpens, Echeveria imbricate, Salvia Santa Barbara, Asparagus d. Myers, Geranium Biokovo, Arbutus Marina, Hesparaloe Brake Lights, Calandrinia grandiflora, and Tecoma stans.

Financial contributors to this research have included: nurseries, the US Department of Agriculture, the California Association of Nurserymen Endowment for Research and Scholarship, the Elvenia J. Slosson Endowment for Ornamental Horticulture, and the Saratoga Horticultural Research Endowment. UC researchers currently have two USDA grant applications pending. Should these grants be approved, many more plant species will be added to the next cycle of research, greatly expanding the information available to water agencies and consumers.

The cost to include one plant species in a trial is \$1,750. Staff proposes MWDOC fund ten plant species each year for a total of five years. The total cost for the first year is \$17,500. Staff will budget additional funding each year for the next four years.

BOARD OPTIONS

Option #1: Staff recommends the Board of Directors authorize an annual contribution of \$17,500 for four years for participation in the University of California Landscape Plant Irrigation Trials.

Fiscal Impact: \$17,500 annually of budgeted funds or \$70,000 over four years. **Business Analysis:** The Plant Trials provide valuable research to quantify ornamental plant water needs and a resource to assist Turf Removal Rebate Program participants in plant selection.

Option #2: No action.
Fiscal Impact:
Business Analysis:



INFORMATION ITEM

June 14, 2021

TO: Planning & Operations Committee

(Directors Yoo Schneider, Nederhood, Seckel)

FROM: Robert Hunter, General Manager

Staff Contact: Charles Busslinger, Chris Lingad

SUBJECT: Administration Building Construction Update

STAFF RECOMMENDATION

Staff recommends the Planning & Operations Committee receive and file this report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

The MWDOC Administration Building Seismic Retrofit and Remodel Project has recently completed Phase 1 of construction and is currently in the second of three phases of construction. This report is to update the Board on construction progress.

DETAILED REPORT

On October 21, 2020, the Board of Directors authorized the award of a construction contract with Optima RPM, Inc. for the MWDOC Administration Building Seismic Retrofit and Remodel Project. The approval excluded a proposed storage room expansion for Conference Room 101. The approved contract amount was \$1,606,878.00 with a 20% contingency of \$321,375.40 for a total of \$1,928,144.40. On May 19, 2021, the Board authorized the \$35,000 Conference Room 101 storage room credit be applied to the project contingency fund, revising the Contingency Budget to \$356,375.40.

Budgeted (Y/N): N/A	Budgeted amount:		Core	Choice
Action item amount:		Line item:		
Fiscal Impact (explain if	unbudgete	d):		

The project involves seismic improvements and remodeling of the administration building including improvements for the building to serve as a backup WEROC emergency operations center. The remodel also addresses current space inefficiencies with the existing floor plan to provide additional workspaces within the building. The project is phased to allow for continued use of the building during construction.

Project Status

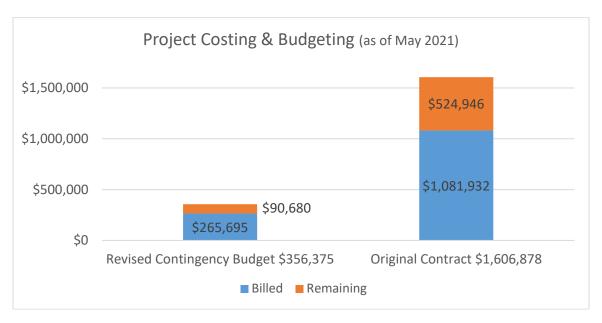
Phase 1 of construction was completed on June 11, 2021, which consisted of the west side of the building and majority of the northern offices (approximately half of the building). Key items completed for Phase 1 include:

- Seismic improvements along the north and west walls/roof and the northwest and southwest corners of the building.
- Electrical improvements to support the anticipated electrical load.
- Improvements to the floor plan to support additional workspaces.
- Modifications to the west side restrooms to support ADA accessibility.
- Modifications to ADA parking spaces per ADA requirements.
- Updated finishes including paint, carpet, and lighting.
- Installation of window fragment retention film.
- New furniture for offices and workstations.

The project is currently in the second of three phases of construction with completion of Phase 2 anticipated in September 2021. Seismic, electrical and floorplan efficiency improvements will continue into Phase 2. Additionally, there will be improvements to Conference Room 101 to serve as a backup WEROC emergency operations room and to the new Conference Room 102 to serve as an emergency operations Policy/Break out conference room. The entire project is anticipated to be completed in November 2021.

Project Budget & Cost Tracking

The following chart provides an update of the amount billed to date for construction against the total contract amount and contingency budget.



During Phase 1, a number of items were identified that are being handled through the project contingency budget. Some of these Change Orders were anticipated by staff as the items were known but there was insufficient information available at the time of bidding to include in the original bid documents; for example the exact number, location, and specifications for backup batteries for the main entry doors ADA power assist system, the exact costs of all City Building permit and plan check fees, and the final specifications for the replacement entry doors to meet both ADA and fire code requirements. Additional items were discovered during demolition which constitute differing site conditions and accounted for more than 40% of the original contingency budget.

The following tables provide a summary of current and estimated costs that will be applied towards the contingency budget for all three phases of construction.

Costs To Date Applied to Contingency Budget by Category					
Seismic Work	\$	130,004			
Electrical & Lighting Modifications	\$	92,230			
Finishes (Carpet, paint, restrooms)	\$	45,438			
Additional Framing, Drywall & Soundproofing	\$	44,830			
Other (Building permit, misc. code items)	\$	20,452			
Credits (other than Storage Room)	\$	(67,259)			
Balance	\$	265,695			

75% of Revised Contingency Budget

Estimated Additional Contingency Costs to Project Completion		
New Main Entrance and Lobby Door Upgrades	\$	105,000
Electrical & Lighting Modifications	\$	19,000
Seismic Work	\$	3,000
Finishes (Carpet, paint, restrooms)	\$	51,000
Balance	\$	178,000

Current Change Orders

Seismic/Structural Work – The largest portion of the differing site conditions include seismic/structural work related to the existing structural system which were not discovered during the original site investigation prior to design. These missing seismic/structural elements were not easily observable until large portions of the ceilings were removed. These structural elements are made up of two parts; missing structural in-plane connection components (missing nailer plates that resist forces moving parallel to the walls) and missing out-of-plane connections (missing brackets that tie the roof to the walls). It was also determined that additional areas of the T-bar ceiling grid needed to be replaced due to a room reconfiguration and additional ceiling access needed for the supplemental seismic/structural work. Note that the new T-bar ceiling grid include new seismic compression posts to meet current seismic building code standards which the remaining sections of the existing ceiling in non-critical areas do not.

Electrical & Lighting Modifications – Several of the circuits within the building were at maximum capacity causing the breakers to trip when any additional equipment was plugged in. The previous electrical improvement project resolved issues with the electrical supply into the building. To balance the electrical load within the entire building, a few additional areas of the building, not undergoing significant modifications, were added to the scope of work. Additional replacement light fixtures were also added to some of the minimally remodeled offices for more consistent lighting throughout the building.

Finishes – After a portion of Phase 1 was complete, it was decided to update the carpet and paint in the remaining areas of the office not included in the original plans to match the updated interior finishes. Other items within this category include unforeseen work associated with restroom modifications including addressing some termite damage in the restrooms; and restroom tile replacement since the previous tile was no longer manufactured and attempts to match the color were not successful.

Soundproofing – Selected walls within the building (particularly the conference rooms, the HR office, the Directors' room, and the General Manager's office) had additional framing, drywall and soundproofing installed to address sound transmission issues.

Other – These change orders include the cost of the building permit and plan check fees as well as other various differing site conditions that needed to be addressed to meet various code requirements.

Anticipated Change Orders

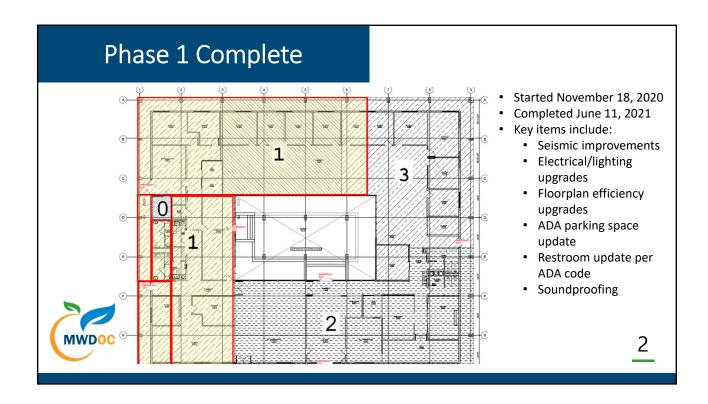
Anticipated change orders include some remaining electrical and seismic related work for phases 2 and 3. The majority of additional work needed can be accommodated through the contingency budget, but one major item that is not yet accounted for are the ADA/Fire code compliant entryway doors which constitute the main path of egress for the MWDOC building. The main path of egress must meet both current ADA and fire code requirements. After comprehensive analyses by four teams of Architectural Hardware Consultants, it was determined that the most cost-effective method to meet code requirements is to replace the entryway doors and the sidelights leading into the MWDOC office. Replacements would include new door hardware to meet ADA requirements, new door operators that communicate with the fire alarm system, 1-hr fire rated doors and sidelights, and a battery backup system to allow 100 door cycles during power failure per ADA requirements. The two sets of lobby doors leading from the outside into the shared lobby are also part of the path of egress for the MWDOC building and must also be upgraded to meet ADA requirements. These upgrades include updated ADA accessible push plates and their own ADA compliant door operator battery backup systems. These costs are estimated in the above table and expected to be finalized next month. Staff will then return to the Board once this information is finalized to provide more information.

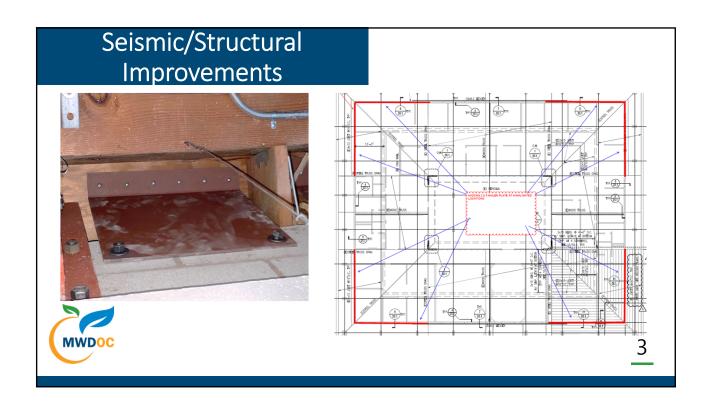


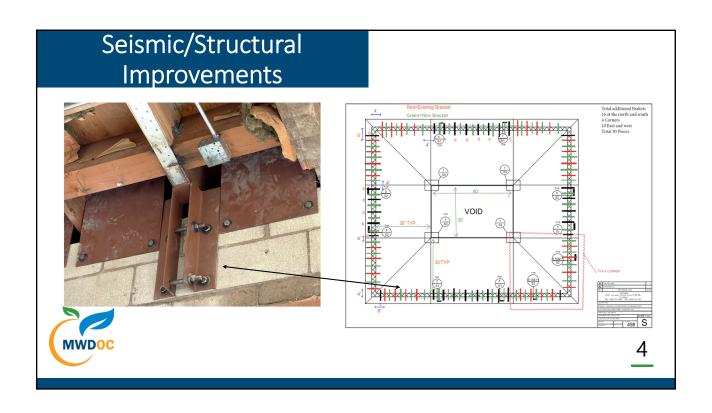
MWDOC Construction Update



P&O Committee 6/14/2021







Electrical Improvements





5

Electrical Improvements

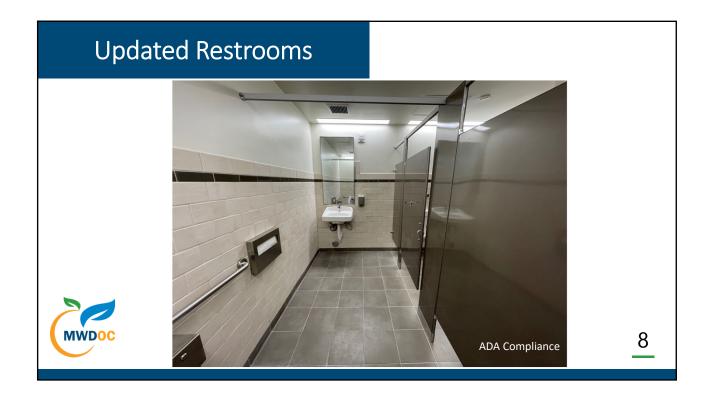
MWDOC



Emergency Lighting Batteries 6

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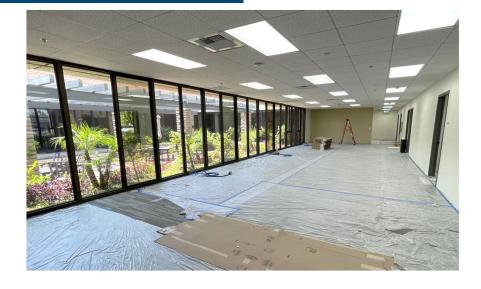








Floor Plan Improvements



11

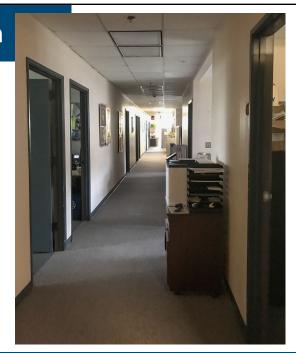
Original Floorplan



Updated Floorplan



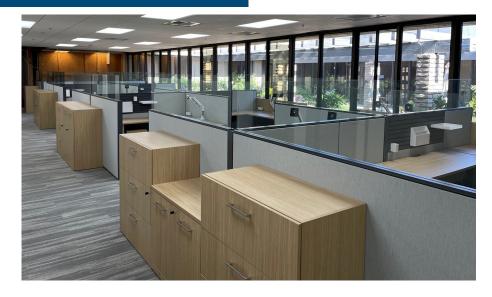
Original Floorplan



MWDOC

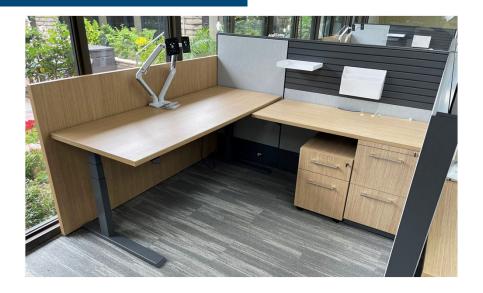
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Updated Floorplan



Updated Furniture

MWDOC



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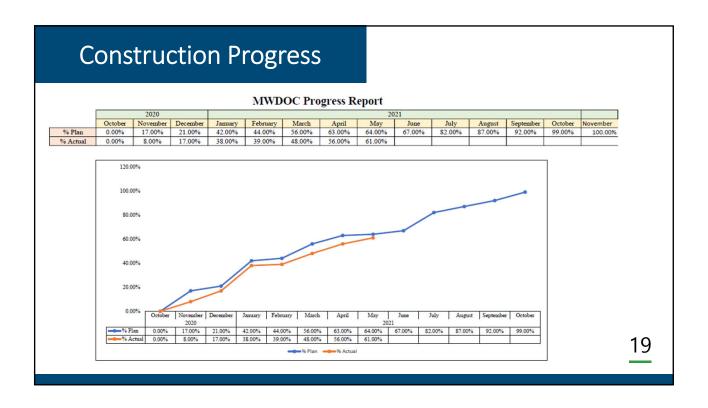
Updated Furniture

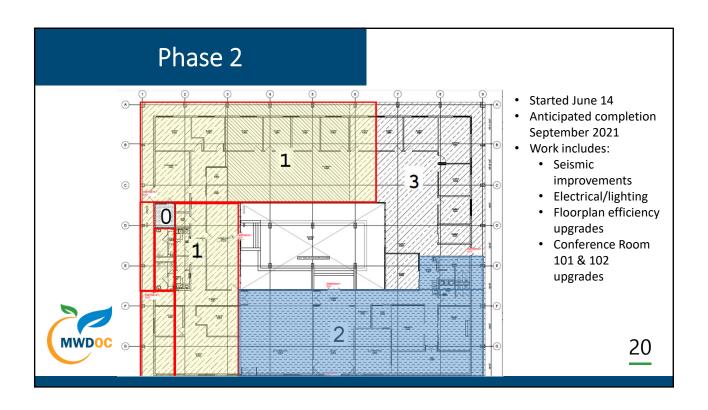


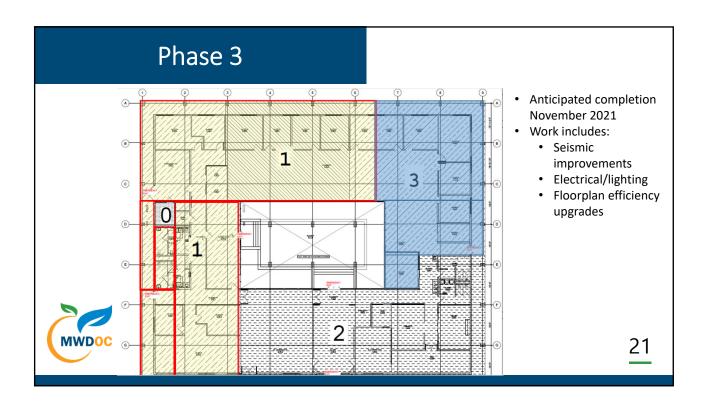
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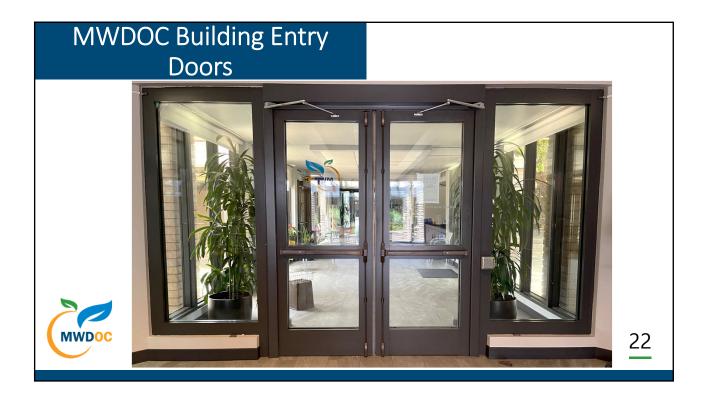
Updated Furniture

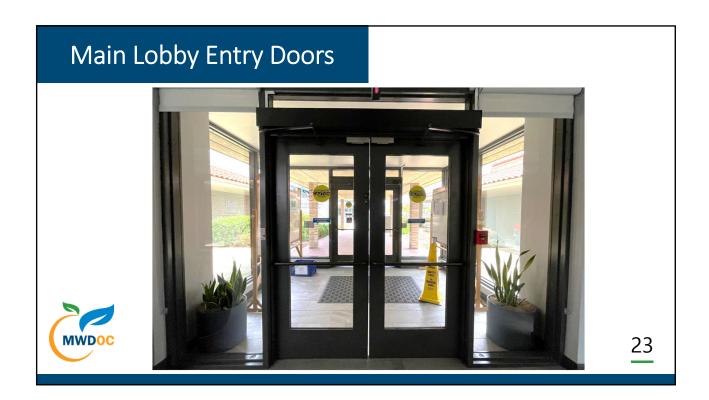












The County of Orange Report

Prepared for the MWDOC P&O Committee

June 8, 2021 by Lewis Consulting Group



Board of Supervisors Endure Massive Public Criticism

The proposed development of a QR code registering proof of vaccination in Orange County elicited about a 1,000 people to show up at the May 11, 2021 Board of Supervisors meeting to protest in STRONG opposition. In addition, according to Supervisor Lisa Bartlett, 743 people signed up to give verbal messages of opposition during public comments. Nobody testified in favor of the plan.

In an attempt to streamline the meeting (it didn't work), Board Chair Andrew Do announced that he was proposing "a pause on the development" of the Othena based program. Quickly, three of his colleagues joined him in support of the proposal. Only Supervisor Katrina Foley wanted to proceed with the program immediately.

So what describes the potential effort? Is it merely a matter of convenience for those who have been vaccinated? Or is it an assault on privacy and the creation of a "vaccine passport" as proponents contend? As often is the case, the truth is somewhere in the middle.

The State of California is already allowing "bonus attendance" for venues that demand proof of vaccination or a negative COVID-19 test. Opponents believe that adopting the program could lead to supermarkets, stores, modes of transportation and venues of entertainment requiring proof of vaccination enabled by the digital record.

Those testifying heaped scorn upon the Supervisors. Threats of recall were repeatedly mentioned. The program was compared by some to the identification of Jews in Nazi Germany. Others recited concerns on behalf of those who medically can't tolerate the vaccine or the possible future discrimination against the elderly who might not own a smart phone.

With the dust settled, the Board did vote 4-1 to pause the proposed program. All of this was happening against a backdrop of the County's impending promotion from the Orange tier to the least restrictive Yellow tier.

June 8th B.O.S. Meeting

The June 8th meeting of the Board of Supervisors mainly consisted of public hearing considering adoption of the County's recommended FY 2021-2022 budget.



May 12th Meeting
The May 12, 2021 LAFCO meeting kicked off EST. 1963 with a welcoming of new County Alternate member Katrina Foley. Also on the agenda, was the final adoption of the OCLAFCO

2021/2022 budget. The final step in the process had been the dissemination of budget information and dues to the County, 34 cities and 27 Independent Districts. LAFCO received no comments from any of the contacted entities. In other action, LAFCO's legislative agenda reinstated opposition to SB 55, SB 274, AB 339 along with a support position of AB 361. The commission also voted a "watch" position on AB 1053, a bill that presently relaxes quorum requirements for the Los Angeles County city selection committee.

OCLAFCO adopted a support position on AB 1581, the annual LAFCO omnibus bill and support for SB 273, a measure that streamlines the ability of municipal water agencies to manage water and dry weather runoff. SB 403, a measure granting State Water Resources Control Board additional authority to consolidate public water systems received an oppose position for OCLAFCO.

The June 9th LAFCO meeting was held after our print deadline. Below is the "meat" of the agenda:

6. CONSENT CALENDAR

a.) May 12, 2021 - Regular Commission Meeting Minutes

The Commission will consider approval of the May 12, 2021 meeting minutes.

b.) Comprehensive Quarterly Report (Third Quarter)

The Commission will receive the third comprehensive quarterly report for Fiscal Year 2020-2021.

7. PUBLIC HEARING

No public hearing items scheduled.

8. COMMISSION DISCUSSION AND ACTION

a.) First Amendment to Agreement with Best Best & Krieger LLP for General Counsel Services

The Commission will consider an amendment to the agreement with Best Best & Krieger for general counsel services.

b.) Selection Process and Appointment of OC LAFCO Alternate Public Member

The Commission will consider appointment of the Alternate Public Member for term expiring June 30, 2021.

PPIC Produces Another New Survey

The Public Policy Institute of California is on a roll. They have published yet another new survey on Californian's political attitudes. The survey was conducted May 9-18, 2021 of 1,705 adults. The margin of error of a survey this size is +/- 3.2%.



Below are some of the poll questions and the results:

Thinking about the state as a whole, what do you think is the most important issue facing people in California today?

- 20% jobs, economy
- 16% COVID-19, coronavirus
- 10% homelessness
- 10% housing costs, availability
- 5% government in general, problems with elected officials, political parties
- 4% environment, pollution, global warming
- 4% health care, health insurance
- 4% immigration, illegal immigration
- 4% state budget, deficit, state spending
- 3% race relations, racial and ethnic issues
- 2% education, schools, teachers
- 2% water, water availability, drought
- 13% other
- 5% don't know

There is an effort under way to remove Governor Gavin Newsom from office in a recall election. If a special election to recall Governor Newsom were held today, would you vote yes to remove Newsom as governor or no to keep Newsom as governor?

- 40% YES, remove Newsom
- 57% NO, keep Newsom
- 3% don't know

Should the state government be doing more to reduce the gap between the rich and the poor in California, or is this something that the state government should not be doing?

- 65% should do more
- 28% should not do more
- 7% don't know

Do you favor or oppose providing another round of stimulus checks with \$600 going to Californians with incomes under \$75,000 and an additional \$500 going to those with children?

- 70% favor
- 28% oppose
- 1% don't know

Do you favor or oppose assisting Californians who fell behind during the pandemic with money to pay overdue rent and utility bills?

81% favor 17% oppose 2% don't know

Overall, do you approve or disapprove of the way that Joe Biden is handling his job as president?

66% approve 30% disapprove 5% don't know

Have you personally received the COVID vaccine, or not? Did you receive a single-dose vaccine? The first of two doses, or have you received both doses of a two-dose vaccine?

7% YES, single-dose vaccine
9% YES, first of two doses
50% YES, both doses of two doses
33% NO

When it becomes available to you, will you definitely get the coronavirus vaccine, probably get it, probably not get it, or definitely not get it?

6% definitely get the vaccine
9% probably get the vaccine
5% probably not get the vaccine
12% definitely not get the vaccine
67% already got the vaccine
2% don't know

Do you favor or oppose having guaranteed health insurance coverage in which all Californians would get their insurance through a single state government health plan? Do you favor it even if it means raising taxes?

42% favor, even if it means raising taxes
20% favor, not if it means raising taxes
32% oppose
6% don't know

Are you registered as a Democrat, a Republican, another party, or are you registered as a decline-to-state or independent voter?

46% Democrat
24% Republican
6% another party
24% decline to state/in

24% decline-to-state/independent

Next, would you consider yourself to be politically:

15% very liberal
19% somewhat liberal
30% middle-of-the-road
19% somewhat conservative
12% very conservative
4% don't know

Grand Jury Criticizes Local Officials

On May 12, 2021, the Orange County Grand Jury released a report entitled "Orange County Pandemic Preparedness". In its overview of the report, the Grand Jury noted "The world was unprepared for a pandemic outbreak and Orange County was no exception. A well defined pandemic response preparedness plan and its effective execution by the various County Departments was imperative to keep residents safe."

FINDINGS OF THE REPORT

Orange County Pandemic Preparedness

Based on its investigation described here, the 2020-2021 Orange County Grand Jury has arrived at the following principal findings:

- F1. State, national, and international guidelines are not adequately addressed in the County's Pandemic Influenza Preparedness Plan (see Appendix 1).
- F2. Orange County Emergency Operations Plan's classification of a pandemic as being "Unlikely" has caused the OCHCA to be underprepared for the current pandemic.
- F3. The OCHCA has not effectively used its resources to close the gaps in a) Pandemic Influenza Planning Program Work Plan and b) Public Health Emergency Preparedness Work Plan and c) Hospital Preparedness Work Plan.
- F4. The OCHCA's budget was not allocated relative to the likelihood of pandemic planning and preparation.
- F5. The OCHCA has not established comprehensive community-based task forces that facilitate and support health care institutions in Orange County.
- F6. The OCHCA does not have the capability to provide translations in all "Threshold" languages within Orange County in a timely manner.
- F7. The OCHCA has underestimated the media requirements necessary to effectively communicate during a pandemic.
- F8 The OCHCA has not implemented or maintained appropriate community resources and back-up communication systems/channels to allow for an expedited transmission and receipt of information. This limits the ability to communicate and respond to local questions from the public and professional groups.
- F9. The OCHCA has not effectively addressed the pandemic related needs of the residents of Orange County with limited English language proficiency in accordance with the pandemic preparedness plan.

Orange County COVID-19 Stats

ORANGE COUNTY COVID-19 STATS	AS OF 6/8/2021	AS OF 4/27/2021
CUMULATIVE CASES TO DATE	255,504	253,664
CUMULATIVE DEATHS TO DATE	5,088	4,939
DEATHS REPORTED TODAY	5	6
CUMULATIVE TESTS TO DATE	3,978,376	3,624,119
TESTS REPORTED TODAY	5,569	7,110
CASES CURRENTLY HOSPITALIZED	54 *	128 *
CASES CURRENTLY IN ICU	7	27
CUMULATIVE RECOVERED TO DATE	249,407 *	246,101 *

^{* =} INCLUDES *ICU* CASES

Where Orange County Ranks [as of 6/8/2021]

LOCATION	POPULATION	CONFIRMED CASES	DEATHS
CALIFORNIA	40,129,160	3,691,660	62,479
LOS ANGELES COUNTY	10,247,557	1,203,664	24,413
ORANGE COUNTY	3,228,519	255,504	5,088
SAN BERNARDINO COUNTY	2,217,398	293,129	4,775
RIVERSIDE COUNTY	2,468,145	289,232	4,451
SAN DIEGO COUNTY	3,370,418	280,808	3,764

CALIFORNIA COVID-19 TIERS

	Source: CA Degartment of Public Health
TIER 1) WIDESPREAD OR PURPLE	TIER 3) MODERATE OR ORANGE
WHAT IT MEANS: Hany nonessential indoor business operations are closed	WHAT IT MEANS: Some indoor business operations are open with modifications
CRITERIAL	CRITERIA:
# of new daily cases: More than 7 per 100K people	# of new daily cases: 1-3.9 per 100K people
Positivity rate: More than 8%	Positivity rate: Between 2% and 4.9%
TIER 2) SUBSTANTIAL OR RED	TIER 4) MINIMAL OR YELLOW
WHAT IT MEANS: Some nonessential indoor business operations are closed	WHAT IT MEANS: Most indoor business operations are open with modifications
CRITERIA:	CRITERIA:
# of new daily cases: 4-7 per 100K people	# of new daily cases: Less than 1 per 100K people
Positivity rate: Between 5% and 8%	Positivity rate: Less than 2%

Governor Newsom Extends Emergency

June 15, 2021 was supposed to be the magical date for returning to normalcy in California. However, the Governor has announced he is keeping in place California's State of Emergency. By doing so, he retains the right to impose restrictions unilaterally. It also makes it much easier for the State to obtain COVID-19 related federal reimbursements. At the moment, June 15th is set to nearly re-open the entire state removing capacity restrictions and physical social distancing requirements. The only remaining requirement will be imposed on indoor venues with an audience of 5,000 or more. For these events, non-vaccinated attendees will need to provide proof of a negative COVID-19 test.

The June 15 changes are State of California guidelines. In the case of local emergencies, public health authorities could still impose stricter guidelines.





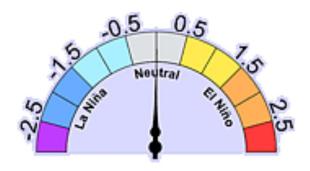
An Interesting Proposal

Three scientists, Joseph Schulman M.V., John Schaefer PhD, and Henry Miller - molecular biologists and Senior Fellow at the Pacific Research Institute, have penned an article calling for and expanded interstate water system. This article can be accessed at:

<u>www.bigthink.com/technology-innovation/an-interstate-water-system-could-fix-the-wests-water-woes</u>

Which Way El Niño?

ENSO METER



ACKERMAN CONSULTING

Legal and Regulatory

June 14, 2021

- 1. **Fires Damage Rivers:** The University of New Mexico has studied the impact of wildfires on rivers in the western United State including California. Their conclusion was that our river network is diminished by an average of 11% is loss of capacity and length. This is in addition to the personal injury and property damage caused by the fires. Their study period started in 1984. The major areas of impact are: increased sediment, organic enrichment, oxygen depletion, elevated temperatures, increased metal concentrations, habitat changes, increased turbidity, flow alteration, increased salinity, changed PH, and overall conductivity. This covers over half of the major areas where rivers are negatively impacted. The most dramatic impact of these fires was experienced in Albuquerque where 70% of the city's drinking water system was shut down for 2 months. They also concluded that much of the blame for the wildfires was poor forest management.
- 2. **CEQA Change?**; A recent bill SB 7 was signed into law and hailed as a streamlining of the CEQA review process. However, the bill has a very narrow scope. It applies only to large urban housing developments and forces at least 15% of the housing to be affordable. The bill will benefit Google and others who probably do not need the help that other developers and developments will need. In particular, it will not help any public works projects such as major water projects.
- 3. **Highest Water Users:** The SF Chronicle recently did a report on water users in the State of California. The highest rate was the Vaughn Water District in Kern County. Their average use in 2020 was 327 gallons per capita per day. Second place went to San Juan Water District (Placer and Sacramento Counties) at 313 gallons. State average is 102 gallons. The three major districts in the Bay Area average 60 gallons per day. The report did point out the Bay Area has a much cooler climate than other parts of the state. Also, their density is much higher and they have less landscaping than the rest of the state.
- 4. **SF Sues State:** The City of San Francisco has sued the State of California for reducing its water supply from the Tuolumne River. The State is claiming it needs more water for the fish. SF says it needs more water for people. SF is also claiming that the State is trying to leverage them in negotiations with the US over permitting for two dams used for power and water. The dams are owned by Turlock and Modesto irrigation districts, but the City gets 85% of its water from this watershed.
- 5. **Dry Up Cannabis**: Siskiyou County has potentially found a new way to control cannabis, both legal and illegal, growth in its area. Shut off the water. Water trucks are used for water needs for the cannabis growers. Siskiyou is trying to restrict the use of such trucks on county roads. Using the extreme drought conditions as a reason, they are trying to restrict water transportation in their county. Cannabis growing is increasing at an alarming rate. Each marijuana plant uses 6 gallons of water per day. This demand in putting the normal water use in the county

at risk, therefore the new effort to contain the problem. They are also looking at permit process to control water taken from private pumps in the area. The move is being contested and the growers are claiming unfair impact on Asian Americans living and farming the county.

- 6. **Toxic Dye Removal:** Khalifa University in Abu Dhabi has developed a process to remove toxic dyes from wastewater. This is very important to the textile industry which uses many synthetic dyes. Generally, the bad elements are removed by absorption. Khalifa has come up with a better mousetrap using calixarenes molecules which are bowl shaped and capture the toxic elements. This process is organic and the chemical reaction produces the desired result.
- 7. **Harnessing Corn Stover:** Corn is the number one agricultural product in the US. It is also the most wasteful. Half of the harvest, stalks, leaves, husk and cobbs, stay behind as waste and are called corn stover. Usually, stover is disposed of by burning. This clearly has much downside. UC Riverside has found an energy efficient manner to use stover for water treatment. Processing stover with hot compressed water produces activated carbon than can be used in filtering pollutants from water. This process is called hydrothermal carbonization. It can be used to keep this waste from the landfill or other disposition and use it for economic value.
- 8. **Global Water Scarcity:** Cornell has done a study of water scarcity and economic impact around the world. Generally, water restrictions regarding water availability can cause negative economic consequences. But each area has different responses which can change the outcome of economic activity. Thus, places like California, which have serious water challenges, still do very well economically due to their responses. While other areas around the world suffer grave hits to their economy as a result of water shortages.
- 9. Mapping Groundwater Pulse Useful: UC San Diego is using advanced technology to map the movement of groundwater in California. The flow of water into underground aquifers, the movement within those aquifers and where water comes out has not been known until recently. InSAR (interferometric synthetic aperture radar) from GPS satellites has allowed scientists to find answers to some of these questions. Above surface measurements have been available for some time. But matching that data with underground water movement has only come about more recently. This method allows a better understanding of the makeup of each underground aquifer. The San Joaquin Valley is a sedimentary basin of mostly gravel with layers of clay and silt. Water is spaced between these various layers. When water is taken out, some of these layers' collapse or change their form. This data shows us where the recharge of the aquifers occurs and how the water moves around in the aquifer. This movement changes from dry years to wet years. This information will be critical when the groundwater agencies develop their various plans. Not everyone gets the same amount of recharge which will make management plans more difficult.
- 10. Marin County Restrictions: Marin County is the first county in California to pass mandatory restrictions as a result of the drought. Limiting outdoor watering, no car washes, don't fill swimming pools and other measures are the order of the day. Other counties, including San Francisco are expected to follow soon. As was the case last drought, some counties will go the voluntary route while other will place mandatory regulations in place.

- 11. **Desal Measures:** Crystallization is a common method to take salt from brine to produce drinking water. Abdullah University in Saudi Arabia has developed a new method using highly conductive aluminum and sunlight. Heat transfer allows the membrane to absorb brine and create salt crystals to build up and ultimately be removed from the membrane. The unit can be self-cleaning in producing clean water. Tests in the Red Sea are still underway but appear promising.
- 12. **Nuts and Flowers Win:** Nuts continue to a big winner in California. These crops continue to expand as they supply to most of the US and world. An additional aspect is the cover crops, such as wildflowers, being planted in the orchards. These crops help sustainability and profitability as additional profit centers, weed and pest control and aiding in soil health. Common crops include the afore mentioned wildflowers, legumes and grasses.



INFORMATION ITEM

June 14, 2021

TO: Planning & Operations Committee

(Directors Yoo Schneider, Nederhood, Seckel)

FROM: Robert Hunter, General Manager

Staff Contact: Sarah Wilson

SUBJECT: MWDOC Choice School Programs Update

STAFF RECOMMENDATION

Staff recommends the Planning & Operations Committee receive and file this report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

As the 2020/21 school year comes to a close, the Municipal Water District of Orange County (MWDOC) K-12 Choice School Program contractors—Shows That Teach, Discovery Cube Orange County, and Bolsa Chica Conservancy—continue to offer live, virtual water lessons.

Included in this report is a preview of the remaining scheduled visits for the month of June 2021. MWDOC Choice School Program contractors update the shared Google Calendar so that participating member agencies are able to view the virtual sessions in their service area as they are booked. Please note that the shared Google Calendar is updated frequently, and will always have the most accurate information. Visits are subject to change due to school and teacher availability. Login information for the shared Google Calendar is available upon request.

DETAILED REPORT

Budgeted (Y/N): Y	Budgeted a	amount: \$401,729	Core	Choice X
Action item amount:		Line item: 63-7040		
Fiscal Impact (explain if	unbudgete	d):		

MWDOC Public Affairs staff (PA) has continued to work closely with K-12 Choice School Program contractors to provide Orange County students with safe, structured, and interactive water lessons. Looking ahead to the 2021/22 school year, MWDOC PA is monitoring the status of the safe reopening of Orange County schools through the CA Safe Schools for All website: https://schools.covid19.ca.gov/.

The current MWDOC Choice School Program goals can be accessed <u>here</u>.

SHOWS THAT TEACH - ELEMENTARY SCHOOL (K-2)

To date, Shows That Teach has hosted 91 live, virtual water assemblies reaching 13,793 elementary school students through the MWDOC Choice Elementary School Program (grades K-2). At the time of this report, 1 additional presentation and approximately 231 students have been booked to receive the program through the remainder of the 2020/21 school year.

"Thank you for the assembly and your willingness to try new platforms to reach our students. They were engaged and talking about it after." – 2nd grade teacher. Garfield Elementary. City of Santa Ana

DISCOVERY CUBE OC – ELEMENTARY (3-6) AND MIDDLE SCHOOL (7-8)

For the 2020/21 school year, Discovery Cube OC hosted 151 live, virtual assemblies reaching 5,860 elementary school students through the MWDOC Choice Elementary School Program (grades 3-6).

For the 2020/21 school year, Discovery Cube OC hosted 21 live, virtual assemblies for 917 students through the MWDOC Choice Middle School Program (grades 7-8).

BOLSA CHICA CONSERVANCY – HIGH SCHOOL (9-12)

For the 2020/21 school year, the Bolsa Chica Conservancy hosted live, virtual classroom presentations for 33 classes ranging from Environmental Science and Biology to Chemistry and Earth Science. Through these presentations, 875 high school students were reached at Brea Olinda, El Toro, Edison, Tustin, and Santa Ana high schools.

"Everything was awesome! I think the presenters did a really great job and the activities were well presented and written." – Biology teacher, Tustin High School, City of Tustin



INFORMATION ITEM

June 14, 2021

TO: Planning & Operations Committee

(Directors Yoo Schneider, Nederhood, Seckel)

FROM: Robert Hunter, General Manager

Staff Contact: Damon Micalizzi

SUBJECT: 2021 OC Water Summit Update

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

Planning continues for the 2021 OC Water Summit that will be held on Friday, October 15th at Disneyland's Grand Californian Hotel. Speakers have been booked for most sessions with all confirmed presenters so far, agreeing to join us in person.

OCWD is the lead agency for this year's event that will include sessions on water supply, Contaminants of Emerging Concern (CECs), technological advancements in weather forecasting, and local resources.

The next meeting of the OC Water Summit Ad Hoc Committee is scheduled for June 28th.

	ENGINEERING & PLANNING
Economic Benefit Studies and Modeling Work to Quantify the Benefits of Local Projects in the Context of MET's 2020 Integrated Resources Plan (IRP)	MWDOC staff is working with the Brattle Group and CDM Smith on the Economic Benefits Studies and modeling work. In this process, the consulting team are working with MWDOC and the member agencies regarding the survey of businesses in Orange County. CDM Smith completed modeling work for updated water demand analyses for Orange County retail agencies. Preliminary results were presented to MWDOC's member agencies at the Managers Meeting on January 21, 2021. Final drafts have now been completed. These analyses served to support the 2020 Urban Water Management Plans and also provides information for the Economic Benefits study. Wallace Walrod, economist for Orange County Business Council and subconsultant for the Brattle Group, is leading the business survey portion of the economic benefit studies. A draft of the business survey has been completed and will be presented to the member agencies to obtain input during the Member Agency Managers Meeting on June 17, 2021. Cal State University, Fullerton's Social Science Research Center is conducting the business survey. The current schedule anticipates completion of the survey of 400 Orange County businesses by September 2021 and completion of the economic studies report by November 2021.
OC-70 Meter Testing Update	MWDOC staff continue to work with staff from MET and EOCWD on finalizing the investigation of the accuracy of the billing meter at Service Connection OC-70. Final testing for the OC-70 meter at the Utah Water Research Lab (UWRL) has been completed. Staff is awaiting the final results from MET.
OC Hydraulic Model	Black & Veatch has constructed and calibrated the hydraulic model using Innovyze's InfoWater modeling platform. Staff and B&V are currently working with member agencies to define potential project scopes of work.
Doheny Ocean Desalination Project	South Coast Water District (SCWD) continues to develop the Doheny Ocean Desalination Project. SCWD is currently working through multiple due diligence items to move the project forward including; permitting, plant sizing and siting, financing, and project delivery method. SCWD anticipates having all necessary permits by the end of the 1st Quarter of 2022 and estimates an on-line date of late 2025 or early 2026, if approved by the SCWD Board.
SMWD San Juan Watershed Project	Santa Margarita WD continues to focus on diversifying its water supply portfolio toward obtaining a goal of 30% local supplies. The San Juan Watershed Project is one project SMWD is working on toward that goal.
Strand Ranch Project	MWDOC and IRWD are continuing to exchange ideas on how to implement the program to capture the benefits that can be provided by the development of "extraordinary supplies" from the Strand Ranch Project. Staff from MWDOC

	and IRWD met in August 2020 and have been reaching out to other agencies to
	determine the level of interest in the project.
Poseidon	On April 29, 2021, the Santa Ana Regional Water Quality Control Board
Resources	(SARWQCB) conditionally renewed Poseidon's permit governing the seawater
Huntington	intake and waste discharges. The SARWQCB order requires Poseidon to
Beach Ocean	minimize negative impacts on marine life by directing them to undertake a series of mitigation measures and prohibiting the intake of seawater and the
Desalination	discharge of concentrated brine until certain conditions are met.
Project	To comply with the plan's requirements, Poseidon agreed to install fine mesh, wedge wire screens on the plant's intake pipe and affix a diffuser to its discharge structure to reduce marine mortality and impacts of the brine effluent to the ocean. Poseidon also agreed to expand its mitigation plans at the Bolsa Chica Wetlands to achieve 59.2 acres of mitigation credit and to create an artificial reef offshore of Palos Verdes to restore rocky reef habitat buried by recent landslides for an additional 41.3 acres of mitigation credits.
	To incentivize Poseidon to implement the mitigation measures as quickly as possible, the order prohibits the facility from intaking seawater and discharging return water into the ocean until they have completed several permit requirements to the satisfaction of the SARWQCB including; developing cost estimates, timeline estimates, and completing 60 percent design plans for the mitigation projects.
	The next step for Poseidon includes seeking permits from the California Coastal Commission (CCC).
AMP Shutdown in 2021 to Replace PCCP Sections	The AMP shutdown was successfully completed on May 3, 2021, seven days ahead of schedule. A 1,000-foot prestressed concrete cylinder pipe (PCCP) section of the AMP south of OC-70 was relined with structural steel liner.
Other Shutdowns	Orange County Feeder
	MET is planning to reline and replace valves in a section of the Orange County Feeder from Bristol Ave to Corona Del Mar – this is the last section of this 80-year-old pipeline to be lined.
	MET has further delayed the relining project and has proposed new shutdown dates of September 15, 2022 through June 15, 2023.
	Orange County Feeder Extension
	MET is planning to reline 300-linear feet of the OC Feeder extension affecting the City of Newport Beach, IRWD and LBCWD.
	MET has delayed the relining project by one year and has proposed new shutdown dates of June 16, 2023 through July 10, 2023.
Meetings	
	MWDOC staff along with ABS Consulting, IDS Group and Optima RPM participated in several construction progress meetings in the month of May

regarding the admin building seismic retrofit and remodel. Weekly progress meetings will continue through the completion of the project.
Rob Hunter, Charles Busslinger, Melissa Baum-Haley, and Chris Lingad met with David Sunding and Wallace Walrod on May 4, 2021, to discuss the Business Survey draft.
Charles Busslinger and Chris Lingad attended a meeting with SCWD and Black & Veatch on May 5, 2021, to discuss data validation needed to complete the OC hydraulic model.
Charles Busslinger attended the San Basin Authority Board Meeting on May 11, 2021. Results of the hydrogeologic study of San Juan Creek and possible impacts to Doheny slant well operations is anticipated at the July 2021 SJBA Board meeting (the June SJBA Board meeting has been cancelled.)
Charles Busslinger attended the May 13, 2021, CDR Management Oversight Committee meeting.
Charles Busslinger and Chris Lingad attended the MET Member Agency Water Quality Managers Meeting Nitrification/Chloramine Workshop on May 13, 2021.
Charles Busslinger and Chris Lingad attended the OCWA webinar on MET's Regional Recycled Water Advanced Purification Center on May 19, 2021.
Charles Busslinger attended the May 27, 2021, AQMD Workshop on stationary Emergency Standby Engines (generators). AQMD staff is proposing a new clarification rule called Proposed Rule 118.1 as well as a Proposed Amended Rule 1470.
Together these proposed rules changes would apply to Essential Public Services to address emergency standby engines exceeding AQMD Rule 1110.2's 200-hour emergency generator annual operating limit if the exceedance is caused by Public Safety Power Shutoff (PSPS) events.
Proposed Rule 118.1 would allow up to three hours to be excluded for each imminent shutoff notification if a facility exceeds the 200-hour limit by allowing up to three additional hours to be excluded per PSPS event and per imminent shutoff notification in addition to the hours excluded during a power shutoff. Detailed record keeping and submission of event documentation to AQMD will be required by the agencies operating the emergency generators in order for the exceedance to be granted. The proposed changes apply only if an emergency engine actually exceeds the 200-hour limit due to a PSPS event or an imminent shutoff notification.

General Manager Report WEROC Status Report

May - June 2021

COVID-19 (CORONA VIRUS) COORDINATION

- WEROC continues to monitor the State and County for changing information and is sharing information with agencies as it becomes available focusing on the June 15th State changes and the Cal OSHA COVID Emergency Temporary Standards 3205.
- ETS 3205 remains a moving target leading up to June 15th. At the 6/3 OSHSB Board Meeting, the Board originally voted down the new regulations, but rescinded that decision and approved the amended standards. On 6/7, the California Department of Public Health sent a letter to OSHSB regarding the amendments and the face covering/mask and fully vaccinated requirements. A special meeting to discussion has been scheduled for 6/9. At the time of this report, this meeting has not occurred yet and will be briefed by Vicki during the COVID 19 update.
- The County Emergency Operations Center stopped conducting the weekly Operational Area Conference Calls as of the first week in May.
- WEROC continues to hold bi-weekly conference calls on Tuesdays with member agencies, as requested by the agencies to continue to support the sharing of information and WEROC is providing updated information as received.
- WEROC continues to support agencies with COVID-19 related questions and guidance needs.
- The MWDOC COVID Plan has been updated appropriately as updated state guidance, but may be revised dependent on the actions of the DOSH Board.

MAY INCIDENTS/EVENTS

No major events or incidents

COORDINATION/PARTICIPATION WITH MEMBER AGENCIES AND OUTSIDE AGENCIES

- On 5/4, Vicki attended the State MARAC (Mutual Aid Regional Advisory Committee) meeting. Vicki is the Regional 1 representative for Special Districts. At this meeting the following topic were discussed:
 - After Action Reports COVID 19
 - Standardized Emergency Management (SEMS) Update
 - o Presentation o the City of Ontario Home Explosion Fire work incident
 - California Earthquake Early Warning Program
 - Round table items from each member (OAs, City Reps and Special District Reps)
- On 5/12, Daniel attended the Urban Area Security Imitative Working Group meeting.
 This the standing committee for the UASI Grant. Projects that were submitted a
 couple years ago was approved to move forward. At this time, WEROC does not
 have any projects for this grant cycle in que.
- On 5/12, Vicki attended the Operational Area Executive Board and Emergency Management Council meeting as the Water and Wastewater Mutual Aid representative. At this meeting the following action occurred:
 - Approval of the Unified County of Orange and Orange County Operational Area Emergency Operations Plan
 - Excessive Temperature Annex
 - SONGS Emergency Plan
 - Numerous "hear report" items including Emergency Management Technology Systems, OCIAC/Terrorism Update, and Mutual Aid Updates.
- During the week of 5/17, Vicki attended the Virtual California Emergency Services
 Association Conference. The conference had great plenary and breakout sessions. In
 addition, Vicki teamed up with Alix Stayton of IRWD and gave a presentation on water
 systems and the importance of the water liaison role within the EOC, as we have seen
 a decline on water being at the table.
- Daniel continues to work with agencies that have been impacted by recent cyber events or is assisting with the coordination with the OCIAC on additional assessments requested. Daniel is providing important cyber security information to the member agencies. The Cyber Communications group is being used to disseminate this information.

- On 5/18, Vicki attended the State CalWARN board meeting. Conversations continued on the revision of the Mutual Assistance plan, and coordination conversations regarding drought planning began. One CalWARN request was received on 6/7 from Sonoma County in relation to needed piping for a projects related to the drought emergency was sent out.
- On 5/26, Vicki and Janine attended the Operational Area Technology Subcommittee.
 Updates future changes to the WebEOC platform was discuss and a lot of discussion regarding AlertOC occurred. As of the time of this report, the MOU for use of the system is still with County Counsel and should be going before the County Board of Supervisors at the end of June.
- On 6/2, Vicki attended AQMD Workshop affecting the process and procedure development in relation to Public Safety Power and the emergency generator use focusing on the amending rule 461 – gasoline transfer and dispensing.
- On 6/3, Vicki and Daniel attended the virtual Orange County Emergency Management Organization (OCEMO) meeting. The training presentation focused on alert and warning and communications, The speaker was the PIO from the County of Riverside.

AMERICA'S WATER INFRASTRUCTURE ACT (AWIA) PROJECT

- WEROC and its consultant, Herndon Solutions Group (HSG) continues to work with WEROC agencies to achieve compliance with America's Water Infrastructure Act (AWIA).
- Tier II agencies Are all ready to submit their Emergency Response Plans due June 30, 2021.
- All Tier III agencies are ready to submit the agencies RRA by the June 30, 2021 due date.
- The last phase for Tier III ERPs are beginning to be scheduled.
- WEROC working with HSG will be scheduling final trainings on the project based on the AWIA contract scope of work.

EMERGENCY OPERATIONS CENTER READINESS AND SYSTEMS

 Daniel continues on-going maintenance of the EOC systems to ensure WEROC maintains the operational function for the EOC.

- Janine continues to update member agency contact information.
- Janine coordinated the transfer of the old MWDOC furniture no longer in use from the remodel. Repurposing this furniture at the WEROC EOC accomplished enhancing workstations from the old furniture capabilities that were in place before.

TRAINING AND EXERCISES

- On 5/11, the annual OCWA SafetyFest Training was conducted. WEROC supported
 this event with scheduling the speakers and hosting the platform. There was over 80
 people in attendance, and the topics included Dig Alert, past earthquake lessons
 learned from past OC events, and OC Health Care Agency gave a presentation on
 tools to assist with communicating with people with mental health challenges in the
 field.
- WEROC conducted the following training this past month:
 - SEMS/NIMS Combined Introductory Course
 - WEROC Emergency Operations Plan Overview,
 - WebEOC Incident Management Software Training
 - Safety Center Training
- Daniel continues his National Emergency Management Advanced Academy (NEMAA). This is national offered class targeting California representatives from Federal, State, City, County, Local, Tribal, and Territorial Governments, along with Emergency Managers from Higher Education, DOD, Private Sector, American Red Cross, Public Health and Volunteers. In order to attend, you have to be sponsored and selected. This course will further enhance Daniels' experience and professional career.

WEROC END OF FISCAL YEAR END GOALS AND OBJECTIVE UPDATE

- Completed Projects include:
 - Operating & Strategic Plan Assessment and Implementation
 Assess the current operations and future direction & goals of WEROC.

Cyber Security Communication

With the incident effecting agencies in December 2019, the need was identified to build a coordination and communications group to develop process and procedures outside of the VOIP and email systems.

Public Safety Power Shutoff (PSPS) Coordination

Complete the coordination work with SDG&E as well as SCE for PSPS notification and mapping including providing water/wastewater infrastructure sites to utilities to aid in priority restoration.

Points of Distribution (PODS) – Medical

Work with the County Health Care Agency, water and wastewater agencies by region to establish the responsibilities, process and procedures for Points of Distribution (PODS) in order to dispense vaccine or prophylaxis to water and wastewater staff and families.

FY 20/21 Phases of the American Water Infrastructure Act Regional Project

For FY 20/21:

- Tier 1 100% complete (Phase 2 RRA, Phase 3 ERP)
- Tier 2 100% complete (Phase 2 RRA, Phase 3 ERP by 6/2021)
- Tier 3 100% competed (Phase 2 RRA Due 6/30/21)
- Note Tier 3- Phase 3 ERPs are due to EPA 12/2021 and will start at the beginning of FY 21. This portion of the AWIA will be a carryover goal for FY 2021

Training & Exercises

Expand training and test exercise programs to improve the state of readiness, capabilities and resiliency of member agencies by Increase training on basic emergency management.

- Develop and implement a new 5-year training and exercise program by incorporating new requirements including AWIA, on-going ICS trainings offerings (in house), water specific trainings – Completed
- Deliver training courses to member agencies including Incident Commend System, Standardized Emergency Management and National Incident Management Course – completed - 9 classes conducted during FY 20/21

o Emergency Communications Resilience

Improve the resilience of communications tools such as radios, satellites phones, etc. to risks such as loss of power through natural or man-made events such as cyber security issues.

- On Going Projects Include:
 - Enhance Response Readiness
 - Implementation of the WEROC Assessment Report
- Delayed Projects Include:
 - Points of Distribution (PODS) Commodities
 Work with the County, water and wastewater agencies by region to establish the responsibilities, process and procedures for Points of Distribution (PODS) for water, and other supplies to residents and businesses.
 - Commodities POD Project has been deferred due to COVID and other priorities outlined in the WEROC Assessment Report moved to FY 2022/2023
 - Emergency Fuel & Generators

Develop emergency fuel delivery strategies for implementation by WEROC and its member agencies that utilize multiple sources of fuel, including refueling efforts for the generator at the MWDOC Administration building and the South EOC and contracts for local fuel stations to provide priority service in exchange for water agency support for emergency generators at the fuel stations.

- This project was a carryover from when the New Emergency Management Director started and was identified as a goal by previous staff.
- Project has been deferred to long term planning timeline based on the WEROC Assessment Report and other immediate needs of the program.

Status of Water Use Efficiency Projects May 2021

Description	Lead	Status % Complete	Scheduled Completion or Renewal Date	Comments
Smart Timer Rebate Program	MWDSC	Ongoing	Ongoing	In April 2021, 465 residential and 70 commercial smart timers were installed in Orange County. To date, 30,534 smart timers have been installed through this program.
Rotating Nozzles Rebate Program	MWDSC	Ongoing	Ongoing	In April 2021, 103 rotating nozzles were installed in Orange County. To date, 571,951 rotating nozzles have been installed through this program.
SoCal Water\$mart Residential Indoor Rebate Program	MWDSC	Ongoing	Ongoing	In April 2021, 348 high efficiency clothes washers and 22 premium high efficiency toilets were installed in Orange County. To date, 123,867 high efficiency clothes washers and 60,721 high efficiency toilets have been installed through this program.
SoCal Water\$mart Commercial Rebate Program	MWDSC	Ongoing	Ongoing	In April 2021, no commercial devices were installed in Orange County. To date, 110,925 commercial devices have been installed through this program.
Industrial Process/ Water Savings Incentive Program (WSIP)	MWDSC	Ongoing	Ongoing	This program is designed to improve water efficiency for commercial customers through upgraded equipment or services that do not qualify for standard rebates. Incentives are based on the amount of water customers save and allow for customers to implement custom water-saving projects. Total water savings to date for the entire program is 1,284 AFY and 6,219 AF cumulatively.

Description	Lead	Status % Complete	Scheduled Completion or Renewal Date	Comments
Turf Removal Program	MWDOC	Ongoing	Ongoing	In April 2021, 12 rebates were paid, representing \$19,382 in rebates paid this month in Orange County. To date, the Turf Removal Program has removed approximately 23.4 million square feet of turf.
Spray to Drip Rebate Program	MWDOC	Ongoing	Ongoing	This is a rebate program designed to encourage residential and commercial property owners to convert their existing conventional spray heads to low-volume, low-precipitation drip technology. To date, the Spray to Drip Rebate Program has converted approximately 1,091,349 square feet of area irrigated by conventional spray heads to drip irrigation.
Recycled Water Retrofit Program	MWDSC	Ongoing	Ongoing	This program provides incentives to commercial sites for converting dedicated irrigation meters to recycled water. To date, 178 sites, irrigating a total of 1,654 acres of landscape, have been converted. The total potable water savings achieved by these projects is 3,646 AFY and 16,413 AF cumulatively.

Public & Governmental Affairs Activities Report April 28, 2021 – June 8, 2021

	April 28, 2021 – June 8, 2021
Member Agency	Public Affairs Staff:
Relations	 Developed a plan to deliver 2021 Water Awareness Poster Contest prizes, and coordinated details with winners and their families
	 Produced, printed, and delivered member agency bill inserts Updated member agency pressure regulating valve marketing materials Coordinated and hosted a MWDOC Public Affairs Workgroup workshop on ADA and Website compliance featuring ADA experts from Digital Deployment and Streamline
	Government Affairs Staff:
	 Distributed a reminder to attend our upcoming grants update meeting with the WUE Working Group Attended the WUE Working Group meeting where MWDOC Grants Contractor, Joey Soto, provided an update and overview of the program
	 Met with staff from the City of Huntington Beach to provide an overview of MWDOC and its member agency services Distributed the monthly grants report matrix to member agencies Sent grants program information and coordinate updates with Laguna Beach County Water District staff
Community Relations	Public Affairs Staff:
	 Prepared and distributed June 2021 eCurrents newsletter Provided promo items for Wood Canyon Elementary School's teacher appreciation week Worked with Hashtag Pinpoint and Bolsa Chica Conservancy to begin filming a virtual tour for the MWDOC Girl Scouts and Boy Scouts programs Attended Girl Scouts of Orange County Voice for Girls 2021 Developed a Busy Gardener Calendar handout with outdoor water-saving tasks for 12 months of the year Developed Orange County drought talking points; reviewed and analyzed talking points from Metropolitan Water District of Southern California, Association of California Water Agencies, and previous drought messaging to ensure alignment
	 Governmental Affairs Staff: Attended the OCBC Infrastructure Committee meeting Attended the ACC-OC Energy, Environment and Water Committee meeting Attended the OCBC Economic Development Forum Drafted an article for eCurrents on proposed changes to indoor residential water use Attended the South Orange County Economic Coalition virtual meeting

	 Attended the OCBC June Infrastructure Committee meeting and coordinated drought preparedness talking points for Director McVicker
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Education	Public Affairs Staff Participated in California Environmental Literacy Initiative (CAELI) Career Technical Education (CTE)/Green Career Education Innovation Hub meeting Attended and participated in CAELI Leadership Council meeting Attended Orange County Business Council's Diversity Equity & Inclusion Workforce Development meeting Met with Orange County Community Foundation to discuss workforce development opportunities with the Water Energy Education Alliance (WEEA) Met with former Santiago Canyon College Water Utility Science program student to discuss water careers promotions Completed an Orange County water jobs analysis project for the Water Energy Education Alliance (WEEA) that includes job type, salary range, education requirements, certification requirements, and current job openings Met with TalentEd, Orange County Community Foundation (OCCF), and California Community Colleges (CCC) to discuss Orange County water industry career pathway opportunities Met with OCCF to discuss Henry W. & Ellen R. Warne Family Endowment Fund (FUND) 2021 Request for Proposals requirements and project proposal Met with CCC to discuss an action plan for submitting a proposal for the OCCF FUND mentioned above Collaborated on a proposal with Metropolitan Water District of Southern California and Alison Loukeh & Associates to offer two educator workshops in July 2021 on "Solving Water Problems in the 21st Century; Teaching Biology, Chemistry and Physics through Water" and "Get in the Water: CTE Careers with a Future." Attended Department of Water Resources Water Education Committee Meeting Presented MWDOC 2021/22 K-12 Choice School Programs to member agencies and Three Cities Gathered interest from and worked directly with MWDOC member agencies and Three Cities for participation in the 2021/22 K-12 Choice School Programs to the cities of Anaheim, Tustin, San Juan Capistrano, Buena Park, Brea, Seal Beach, as well as El Toro Water
	District, Trabuco Canyon Water District, Moulton Niguel Water
	District, Mesa Water, and South Coast Water District
	Provided year-to-date Choice School Program participation report
	for Moulton Niguel Water District

 Met with Orange County Department of Education, Inside the Outdoors to discuss direction of 2021/22 MWDOC Choice School Programs
Public Affairs Staff:
Prepared and distributed content for social media
Public Affairs Staff: Attended Metropolitan Water District of Southern California's Public Information Officer working group meeting Gathered quotes and coordinated orders for MWDOC promotional items Initiated preparations and logistics for the July 14, 2021 Water Policy Forum & Dinner featuring speaker Jeff Kightlinger, General Manager, Metropolitan Water District of Southern California Updated Proposition 1 signage for Water Use Efficiency Completed several website updates Made several contact list updates Conducted interviews for a Public Affairs intern position Governmental Affairs Staff: Staffed the ISDOC Quarterly Luncheon featuring John Wayne Airport Assistant Director, Rick Francis Reviewed and edited minutes for the ISDOC Executive Committee meeting Coordinated and collected certificates from legislative offices for winners of the MWDOC Poster Contest Staffed the ISDOC Executive Committee meeting Staffed the monthly WACO meeting featuring guest speaker, Sandy Kerl from the SDCWA Created a spreadsheet for ISDOC to distribute letters to members of the Orange County delegation Distributed a letter on behalf of ISDOC to its members Staffed the WACO Planning Committee meeting Coordinated with Demetri Polyzos to speak at the June WACO meeting Invited Tim Quinn to speak at the August WACO meeting and confirmed his availability for September Reviewed and made various website update recommendations for the WACO and ISDOC pages Staffed the ISDOC Executive Committee for June

Participated in the CSDA Professional Development Committee meeting Staffed the June WACO meeting featuring guest speaker, Demetri **Polyzos** Governmental Affairs Staff: **Legislative Affairs** Participated in the ACWA Region 10 State Legislative Committee pre-call meeting Drafted a template support letter for the WEROC Emergency Operations Center (EOC) to be used by members of the Orange County delegation Along with NRR and Vicki Osborn, met with staff from Senator Dianne Feinstein's DC office to discuss WEROC and the need for an upgraded EOC Sent out a request to the Orange County congressional, state, and local delegations asking for their support of our funding request to Senator Dianne Feinstein requesting funding for the WEROC **EOC** Participated in the CSDA Legislative Committee meeting Participated in the ACWA State Legislative Committee meeting (4/30)Participated in the ACWA Federal Affairs Committee meeting Met with staff from Assemblywoman Laurie Davies' office to discuss upcoming legislative issues Joined the ACWA coalition in opposition to AB 1434 (Friedman) Participated in the MET legislative update meeting Working with B&K, drafted talking points for upcoming state legislative visits and MWDOC directors Drafted and distributed a support letter for the (state) Senate drought relief package Attended the Southern California Water Coalition Legislative Task Force meeting Joined the coalition in support of SB 559 (Hurtado), led by the **State Water Contractors**

meetings

Attended the CMUA Regulatory and Legislative Committee

- Compiled a list of "shovel ready" projects to share with Metropolitan and our delegation in support of water infrastructure funding efforts
- Participated in the ACWA water bond working group meeting
- Attended the Cal-Desal Legislative Committee meeting
- Attended the virtual CSDA Legislative Days conference
- Coordinated and attended a meeting with Assemblywoman Laurie Davies and MWDOC directors who overlap her district
- Participated in the ACWA State Legislative Committee meeting (5/21)
- Participated in the ACWA Federal Affairs Infrastructure Working Group meeting
- Along with Directors Tambaribuchi, Dick & Yoo Schneider, and NRR, met with The Nature Conservancy staff to discuss mutual issues of interest
- Along with Directors Dick, Tambaribuchi & Thomas, and NRR, met with Congresswoman Katie Porter
- Along with Director Yoo Schneider, met with Congressman Mike Levin