

MEETING OF THE BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
ADMINISTRATION & FINANCE COMMITTEE
July 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
Webinar ID:	882 866 5300#

A&F Committee:

Director McVicker, Chair
Director Dick
Director Thomas

Staff: R. Hunter, J. Berg, H. Chumpitazi,
H. De La Torre, K. Davanaugh, C. Harris

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>.

PROPOSED BOARD CONSENT CALENDAR ITEMS

1. TREASURER'S REPORT
 - a. Revenue/Cash Receipt Report – June 2021
 - b. Disbursement Approval Report for the month of July 2021
 - c. Disbursement Ratification Report for the month of June 2021

- d. GM Approved Disbursement Report for the month of June 2021
 - e. Consolidated Summary of Cash and Investment – May 2021
 - f. OPEB and Pension Trust Fund monthly statement
2. FINANCIAL REPORT - Combined Financial Statements and Budget Comparative for the Period Ending May 31, 2021

ACTION ITEMS

3. MWDOC STRATEGIC DIGITAL COMMUNICATIONS SERVICES - AUTHORIZING FIRST EXTENSION OF AGREEMENT FOR FISCAL YEAR 2021-22
4. AUTHORIZE INCREASE IN PROJECT CONTINGENCY FOR THE ADMINISTRATION BUILDING SEISMIC RETROFIT AND REMODEL PROJECT

DISCUSSION ITEM

5. MWDOC K-14 EDUCATION INITIATIVES

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

6. SOLE SOURCE PROCUREMENT WITH CRITICAL MENTION
7. GENERAL MANAGER AUTHORIZED AGREEMENTS
8. DEPARTMENT ACTIVITIES REPORTS
- a. Administration
 - b. Finance and Information Technology
9. MONTHLY WATER USAGE DATA, TIER 2 PROJECTION, AND WATER SUPPLY INFORMATION

OTHER ITEMS

10. REVIEW ISSUES REGARDING DISTRICT ORGANIZATION, PERSONNEL MATTERS, EMPLOYEE BENEFITS FINANCE AND INSURANCE

ADJOURNMENT

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

consequently is advised.

Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728.

Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.

**Municipal Water District of Orange County
REVENUE / CASH RECEIPT REPORT
June 2021**

Item 1a

WATER REVENUES

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
6/01/2021	City of Buena Park	April 2021 Water deliveries	194,156.99
6/01/2021	City of La Habra	April 2021 Water deliveries	146,791.11
6/01/2021	City of Seal Beach	April 2021 Water deliveries	9,032.18
6/03/2021	City of La Palma	April 2021 Water deliveries	2,955.49
6/03/2021	Trabuco Canyon Water District	April 2021 Water deliveries	153,727.88
6/04/2021	City of San Clemente	April 2021 Water deliveries	678,778.89
6/04/2021	Mesa Water District	April 2021 Water deliveries	1,519.95
6/08/2021	El Toro Water District	April 2021 Water deliveries	80,512.56
6/08/2021	Santa Margarita Water District	April 2021 Water deliveries	1,942,148.81
6/08/2021	South Coast Water District	April 2021 Water deliveries	437,852.98
6/09/2021	Laguna Beach County Water District	April 2021 Water deliveries	284,144.46
6/09/2021	Serrano Water District	April 2021 Water deliveries	488,474.90
6/14/2021	East Orange Co Water District	April 2021 Water deliveries	894,138.45
6/14/2021	City of Orange	April 2021 Water deliveries	484,963.30
6/14/2021	City of San Juan Capistrano	April 2021 Water deliveries	482,892.20
6/15/2021	City of Garden Grove	April 2021 Water deliveries	349,782.68
6/15/2021	Golden State Water Company	April 2021 Water deliveries	582,532.20
6/15/2021	Irvine Ranch Water District	April 2021 Water deliveries	1,069,856.32
6/15/2021	Moulton Niguel Water District	April 2021 Water deliveries	2,673,296.89
6/15/2021	Orange County Water District	April 2021 Water deliveries	419,106.01
6/15/2021	Yorba Linda Water District	April 2021 Water deliveries	1,853,128.84
6/25/2021	City of Huntington Beach	May 2021 Water deliveries	256,794.08
6/28/2021	City of Buena Park	May 2021 Water deliveries	139,619.39
6/28/2021	City of Fountain Valley	May 2021 Water deliveries	11,905.97
6/28/2021	City of Seal Beach	May 2021 Water deliveries	8,480.18
6/28/2021	Serrano Water District	May 2021 Water deliveries	192,748.70
6/30/2021	City of Brea	May 2021 Water deliveries	15,078.35

TOTAL WATER REVENUES \$ 13,854,419.76

Municipal Water District of Orange County
REVENUE / CASH RECEIPT REPORT
June 2021

MISCELLANEOUS REVENUES

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
6/28/2021	Ackerman Consulting	7/14/21 Water Policy dinner registration	90.00
6/30/2021	Paypal	7/14/21 Water Policy dinner registrations	6,257.25
6/03/2021	Patricia Meszaros	May-June 2021 Retiree Health insurance	95.26
6/01/2021	Karl Seckel	June 2021 Retiree Health insurance	241.40
6/01/2021	Keith Lyon	June 2021 Retiree Health insurance	271.85
6/17/2021	Igoe and Company Inc	COBRA and Retiree Vision Insurance	70.98
6/01/2021	US Bank	CAL Card rebate check	333.12
6/02/2021	US Bank	Monthly Analysis refund - Scanner fee	35.00
6/30/2021	US Bank	Monthly Interest payment	3.55
6/01/2021	US Bank Custodial Account	Bank of America Interest payment	406.25
6/18/2021	US Bank Custodial Account	National Rural Utilities and Comenity Interest payment	756.40
6/09/2021	Tina Dubuque	Reimbursement for delivery charges	38.38
6/15/2021	Conseco Fair Fund	Distribution of VOYA funds	700.00
6/28/2021	Damon Micalizzi	Projector and Audio Visual Receiver purchase	180.00
6/01/2021	Irvine Ranch Water District	March 2021 Smartimer rebate program	3,600.98
6/14/2021	Moulton Niguel Water District	April 2021 Smartimer rebate program	41,979.44
6/16/2021	Trabuco Canyon Water District	April 2021 Smartimer rebate program	31.69
6/18/2021	City of Tustin	April 2021 Turf Removal rebate program	222.00
6/28/2021	City of Orange	April 2021 Turf Removal rebate program	333.00
6/01/2021	Irvine Ranch Water District	March 2021 Spray to Drip rebate program	312.00
6/14/2021	City of Fountain Valley	April 2021 Turf Removal and Spray to Drip rebate program	333.00
6/17/2021	City of Westminster	April 2021 Turf Removal and Spray to Drip rebate program	333.00
6/28/2021	Laguna Beach County Water District	April 2021 Rain Barrels rebate program	11.46
6/28/2021	El Toro Water District	April 2021 Smartimer and Rain Barrels rebate program	64.00
6/03/2021	Trabuco Canyon Water District	December 2020 So Cal Watersmart rebate program	340.00
6/28/2021	Laguna Beach County Water District	February 2021 So Cal Watersmart rebate program	195.00
6/28/2021	Laguna Beach County Water District	March 2021 So Cal Watersmart rebate program	65.00
6/04/2021	City of San Clemente	April 2021 So Cal Watersmart rebate program	1,125.00
6/14/2021	Moulton Niguel Water District	April 2021 So Cal Watersmart rebate program	12,200.00
6/28/2021	El Toro Water District	April 2021 So Cal Watersmart rebate program	805.00
6/28/2021	Laguna Beach County Water District	April 2021 So Cal Watersmart rebate program	390.00
6/01/2021	City of Anaheim	Oct 2020 - Jan 2021 Water Loss Control technical assistance - WSO, Inc.	880.00
6/11/2021	City of Huntington Beach	Leak Detection Shared Services Elections for FY 2020-21	419.00
6/14/2021	East Orange Co Water District	Leak Detection Shared Services Elections for FY 2020-21	9,925.00
6/01/2021	Yorba Linda Water District	2020 - 5 Year Update Urban Water Management Plan	24,650.00
6/03/2021	City of La Palma	2020 - 5 Year Update Urban Water Management Plan	24,950.00
6/08/2021	City of Fountain Valley	2020 - 5 Year Update Urban Water Management Plan	46,980.00
6/14/2021	City of Buena Park	2020 - 5 Year Update Urban Water Management Plan	34,450.00
6/28/2021	Laguna Beach County Water District	FY 2020-21 Choice Programs Billing Invoice	7,543.08
6/03/2021	City of La Palma	Addition to the Choice School Program for FY 2020-21	381.10
6/28/2021	Orange County Water District	Dec 2020 - April 2021 Services for Water Resource Planning - CDM Smith	18,866.26

TOTAL MISCELLANEOUS REVENUES	\$ 240,864.45
TOTAL REVENUES	\$ 14,095,284.21


 Robert J. Hunter, General Manager


 Hilary Chumbitazi, Treasurer

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2021**

Item 1b

Vendor/ Invoice	Description	Amount to Pay
Core Disbursements:		
ABSG Consulting Inc		
5107352	May 2021 Owner's representative services for MWDOC office remodel	19,717.33
Total		<u>19,717.33</u>
ACCO Engineered Systems Inc		
20116814	HVAC air balance assistance with MWDOC office remodel	1,251.00
20120842	6/1-8/31/21 HVAC Preventative Maintenance	1,014.00
Total		<u>2,265.00</u>
Richard C Ackerman		
1307	June 2021 Legal and regulatory matters consulting	3,450.00
Total		<u>3,450.00</u>
ACWA Joint Powers Ins Auth		
8338	7/1/21-6/30/22 Property insurance renewal	6,626.20
O-0000007566	7/1/21-6/30/22 Annual Excess Crime program renewal	2,095.00
Total		<u>8,721.20</u>
Aleshire & Wynder LLP		
62816	June 2021 Legal services	4,191.50
Total		<u>4,191.50</u>
Arcadis US Inc		
34240278	May 2021 Urban Wtr Management Plan Development services	76,116.24
Total		<u>76,116.24</u>
Best Best and Krieger LLP		
55401-MAY21	May 2021 Legal services	16,894.60
907474	May 2021 Services for State legislative advocacy	8,000.00
Total		<u>24,894.60</u>
Black & Veatch		
1346095	May 2021 Services for Hydraulic Model Phase 2 build and model calibration	12,541.25
1348413	June 2021 Services for Hydraulic Model Phase 2 build and model calibration	1,147.50
Total		<u>13,688.75</u>
The Brattle Group Inc		
62609	May 2021 Services for the Economic Benefit Studies and Modeling Work	6,000.00
Total		<u>6,000.00</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2021**

Vendor/ Invoice	Description	Amount to Pay
California Newspaper Partnership		
11456668	Notice of Public Hearing for Urban Water Management Plan	1,680.00
Total		<u>1,680.00</u>
CDW Government		
F721820	1 year Renewal of Arcserve cloud storage 4TB	3,699.92
Total		<u>3,699.92</u>
ComputerWorks NFP Solutions		
4024	Annual Remote Access premium plan	450.00
Total		<u>450.00</u>
Hunter T Cook		
60421	April - June 2021 Retiree medical premium	1,536.00
Total		<u>1,536.00</u>
County of Orange		
GA21220059	FY 2021-2022 Allocation of LAFCO costs	36,716.20
Total		<u>36,716.20</u>
Edward G Means III		
MWDOC-1095	June 2021 Consulting on MET issues and guidance to Engineering staff	1,125.00
Total		<u>1,125.00</u>
GovConnection		
17001977	Windows OS, SQL server and Visual Studio for new WUE server and FORTECH	3,811.35
Total		<u>3,811.35</u>
Hashtag Pinpoint Corporation		
1438	June 2021 Strategic digital communications consulting services	7,913.00
Total		<u>7,913.00</u>
Health Equity		
jx34pfb	June 2021 HSA Administrative service fee	8.85
Total		<u>8.85</u>
IDS Group Inc		
18X093-0-11	April 2021 Seismic retrofit design and project support MWDOC office remodel	6,000.00
18X093.0-12	May 2021 Seismic retrofit design and project support MWDOC office remodel	7,310.00
18X093.02-7	May 2021 Seismic retrofit design and project support MWDOC office remodel	5,000.00
Total		<u>18,310.00</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2021**

Vendor/ Invoice	Description	Amount to Pay
Jill Promotions		
11137	1,000 Pens for promotional items	1,169.65
11139	1,000 Post It notes for promotional items	429.02
11140	100 Power banks for promotional items	1,658.12
11141	100 Laser pointers for promotional items	2,159.47
11142	500 Hand sanitizers for promotional items	640.48
11143	510 Composition books for promotional items	3,059.38
11144	250 Hats for promotional items	4,098.55
11145	500 Seeded bomb bags for promotional items	1,990.64
11146	500 Seeded bookmarks for promotional items	480.20
11147	250 Pencils for promotional items	116.10
11148	250 Glue sticks for promotional items	416.84
11149	500 Hose Nozzles for promotional items	2,062.77
11151	500 Straw kits for promotional items	1,528.08
11152	503 Watering can grow kits for promotional items	2,209.07
11153	200 Magnifying glasses for promotional items	506.80
11154	500 Ricky socks for promotional items	2,773.76
11160	100 Picnic Blankets for promotional items	3,231.62
11161	250 Decals for promotional items	587.54
11162	MWDOC Brand apparel	568.27
11163	254 Journal Books for promotional items	2,383.42
11164	250 Colored Pencils for promotional items	1,255.87
11165	250 Rulers for promotional items	563.90
11166	1,000 Folders for promotional items	1,044.00
11167	250 Mood erasers for promotional items	286.86
11168	500 Bamboo USB for promotional items	4,159.69
Total		39,380.10
Karens Detail Custom Frames LLC		
3158	2021 Poster Contest artwork framing	1,737.62
Total		1,737.62
Lawnscape Systems Inc		
417955	June 2021 Landscape maintenance for atrium	495.00
418455	May 2021 Landscape maintenance for atrium	495.00
Total		990.00
Lewis Consulting Group		
2021-119	June 2021 Consulting services	3,625.00
Total		3,625.00
Keith Lyon		
63021	April-June, 2021 Retiree medical premium	891.00
Total		891.00

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2021**

Vendor/ Invoice	Description	Amount to Pay
Mega Maids Cleaning Service		
11905	June 2021 Cleaning services for COVID-19 prevention	782.00
Total		<u>782.00</u>
Natural Resource Results LLC		
3469	June 2021 Federal legislative advocacy services	8,000.00
Total		<u>8,000.00</u>
NDS		
785563	5/28/21 Board packet delivery service	186.50
786606	6/4/21 Board packet delivery service	186.50
786689	6/11/21 Board packet delivery service	186.50
Total		<u>559.50</u>
Office Depot Inc		
175782500001	6/7/21 Office supplies	266.13
2499854191	6/10/21 Office supplies	33.06
2502427014	2 pack of key rings	18.68
Total		<u>317.87</u>
Office Solutions		
I-01886838	6/25/21 Office Supplies	81.56
I-01887052	6/28/21 Office supplies	16.31
Total		<u>97.87</u>
Optima RPM Inc		
5000391	June 2021 Construction services for MWDOC office seismic Improvements and remodel	88,511.13
Total		<u>88,511.13</u>
Orange County Fast Print Inc		
59502	Business cards for S. Fetter-reprint	53.88
Total		<u>53.88</u>
Orange County Water District		
23047	May 2021 Postage, shared office and maintenance expense	4,224.46
Total		<u>4,224.46</u>
Pacific Environmental Co		
8227	June 17-23, 2021 Services for asbestos abatement air monitoring for MWDOC office remodel	3,900.00
Total		<u>3,900.00</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2021**

Vendor/ Invoice	Description	Amount to Pay
Penn Corporate Relocation Services		
120210685	6/10/21 Relocate furniture and remove surplus for MWDOC office remodel	2,221.00
Total		<u>2,221.00</u>
Ricoh USA Inc		
1088553771	Relocation of copier during MWDOC office remodel	300.00
Total		<u>300.00</u>
Santa Ana Watershed Project Authority		
63040	Fiscal Year Ended 2021 Aerial Imagery	50,000.00
Total		<u>50,000.00</u>
Karl Seckel		
73121	July 2021 Retiree medical premium	449.70
Total		<u>449.70</u>
Joey C Soto		
MWDOC #040	June 2021 Grant research and acquisition assistance	3,250.00
Total		<u>3,250.00</u>
Sunbelt Controls		
44355	June 2021 Services for HVAC Building Automation & Management system for MWDOC office remodel	797.60
Total		<u>797.60</u>
Water Systems Optimization Inc		
1990	June 2021 Services for Water Loss Control Shared Services template development	3,520.00
1988	June 2021 Technical Assistance Program services for Water Loss Control	20,290.00
Total		<u>23,810.00</u>
Total Core Expenditures		<u>468,193.67</u>
Choice Expenditures:		
ACWA Joint Powers Ins Auth		
8338	7/1/21-6/30/22 Property insurance renewal	310.00
Total		<u>310.00</u>
Building Block Entertainment Inc		
3421-2	June 2021 Choice Elementary School program for grades TK-2	1,890.00
Total		<u>1,890.00</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2021**

Vendor/ Invoice	Description	Amount to Pay
Inland Group LLC		
211534011	PRV Program door hangers for TCWD	312.48
Total		<u>312.48</u>
Mission RCD		
3007	May 2021 Field inspection and verification for Water Use Efficiency rebate programs	5,774.19
Total		<u>5,774.19</u>
Orange County Water District		
23047	May 2021 Postage for Water Use Efficiency rebate programs	8.94
Total		<u>8.94</u>
US Bank Voyager Fleet Systems		
8694349932126	5/25/21-6/24/21 Fuel for Water Loss Control Shared Services vehicles	236.62
Total		<u>236.62</u>
Total Choice Expenditures		<u>8,532.23</u>
Other Funds Expenditures:		
Dude Solutions Inc		
INV-92865	Annual Safety Center cloud-based mobile program for WEROC Member Agencies and MWDOC staff	8,781.41
Total		<u>8,781.41</u>
EcoTech Services Inc		
1941	May 2021 Services for Pressure Regulating Valve program	880.00
1969	June 2021 Services for Pressure Regulating Valve program	560.00
Total		<u>1,440.00</u>
Herndon Solutions Group LLC		
INV-0000001179	May 2021 Services to assist with America's Water Infrastructure Act compliance	62,948.26
Total		<u>62,948.26</u>
Large Plumbing		
25673	June 2021 Services for Pressure Regulating Valve program	5,275.00
Total		<u>5,275.00</u>
Logic 1 Engineering		
3401	July 2021 Service on WEROC Zcorr system, Loggers and Docking station	500.00
Total		<u>500.00</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2021**

Vendor/ Invoice	Description	Amount to Pay
Mission RCD		
3007	May 2021 Field inspection and verification for Water Use Efficiency rebate programs	1,313.81
Total		1,313.81
The Plant Nerd		
6617	June 2021 Landscape Design and Maintenance Assistance programs	18,820.00
Total		18,820.00
Joey C Soto		
MWDOC #039	May 2021 Grant Administration Services for Prop 1 North	465.00
Total		465.00
Total Other Funds Expenditures		99,543.48
Total Expenditures		576,269.38

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**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of June 2021**

Item 1c

Name/ Date	Check/ EFT	Invoice	Description	Amount
Core Disbursements:				
Heather Baez				
6/30/2021	EFT	52021	May 2021 Business expense	50.00
Total				50.00
Corodata Records Management Inc				
6/30/2021	EFT	RS4702388	May 2021 Archived document storage fees	114.05
Total				114.05
Cort Business Services Corp				
6/30/2021	140346	7580761	May 1-10, 2021 Furniture lease for 2 temporary workstations	51.26
Total				51.26
Rachel Davis				
6/30/2021	EFT	50121	May 2021 Business expense	100.00
Total				100.00
Beth Fahl				
6/30/2021	EFT	60421	June 2021 Business expense	123.68
Total				123.68
Lina Gunawan				
6/30/2021	EFT	41921	April 2021 Business expense	20.00
Total				20.00
Cathleen Harris				
6/30/2021	EFT	52021	May 2021 Business expense	160.91
Total				160.91
Ricoh USA Inc				
6/30/2021	EFT	5062106609	Mar.-May 2021 Reproduction costs	737.13
Total				737.13
Bryce Roberto				
6/30/2021	EFT	52721	May 2021 Business expense	50.00
Total				50.00
Spectrum Business				
6/24/2021	140316	343564061021	June 2021 Telephone expense for 1 analog fax line	39.99
6/08/2021	140302	375210053021	June 2021 Telephone and internet expense	1,411.54
Total				1,451.53

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of June 2021**


Name/ Date	Check/ EFT	Invoice	Description	Amount
US Bank				
6/15/2021	140312	0208/4192/4279-MAY21	4/23/21-5/24/21 Cal Card Charges	6,912.29
Total				6,912.29
Verizon Wireless				
6/08/2021	140303	9880463437	May 2021 4G Mobile broadband unlimited service	114.03
Total				114.03
Total Core Disbursements				9,884.88
Choice Disbursements:				
US Bank				
6/15/2021	140312	4279-MAY21	4/23/21-5/24/21 Cal Card Charges	217.38
Total				217.38
Total Choice Disbursements				217.38
Other Funds Disbursements:				
AT&T				
6/15/2021	140314	291831812-JUN21	June 2021 U-Verse internet service for WEROC N. EOC	64.20
Total				64.20
AT&T				
6/15/2021	140305	16524413	May 2021 Telephone expense for WEROC N. & S. EOC	390.51
6/15/2021	140305	16524414	May 2021 Telephone expense for WEROC N. EOC	117.75
Total				508.26
City of Fountain Valley				
6/30/2021	140347	60821	Refund unused portion of WLC Technical Assistance Program Year 1-5 funds	24,432.00
Total				24,432.00
Metropolitan Water District				
6/30/2021	EFT	10415	April 2021 Water deliveries	13,432,101.95
Total				13,432,101.95
Santa Margarita Water District				
6/30/2021	EFT	APR2021	April 2021 SCP Pipeline Operation Surcharge	16,273.50
Total				16,273.50

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of June 2021**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Santiago Aqueduct Commission				
6/30/2021	140351	APR2021	April 2021 SAC Pipeline Operation Surcharge	3,047.96
Total				3,047.96
Spray to Drip Rebate				
6/28/2021	140341	S2D3-R-TC-38865-17600	N. Saenz	786.60
6/28/2021	140343	S2D4-R-IRWD-42095-17991	W. Shaffer	367.50
6/28/2021	140334	S2D4-R-O-41725-17900	K. Morishita	106.00
6/28/2021	140331	S2D4-R-SM-39266-17522	D. McNiel	244.00
6/28/2021	140325	S2D4-R-SM-41825-17921	J. Kutter	927.00
6/28/2021	140339	S2D4-R-SM-41886-17933	L. Rotolo	612.50
Total				3,043.60
Turf Rebate				
6/28/2021	140322	TR13-R-MNT-39941-38760	K. Houshang	684.16
6/28/2021	140329	TR13-R-SC-26689-38551	N. Marcisz	762.66
6/28/2021	140332	TR13-R-SM-39266-38131	D. McNiel	1,464.00
6/28/2021	140327	TR13-R-TUST-39663-38488	H. Leong	6,636.00
6/28/2021	140317	TR14-C-MESA-41420-40203	32nd District Agriculture (Costa Mesa)	4,860.00
6/28/2021	140342	TR14-C-SB-41911-40647	Seal Beach Mutual Two (Seal Beach)	11,886.00
6/28/2021	140328	TR14-C-SJC-26835-39863	Loma Vista HOA (San Juan Capistrano)	80,572.00
6/28/2021	140344	TR14-R-HB-41500-40287	S. Tsai	2,046.00
6/28/2021	140323	TR14-R-IRWD-41325-40112	I. Hwang	480.00
6/28/2021	140336	TR14-R-IRWD-41868-40604	P. Pappas	760.00
6/28/2021	140330	TR14-R-IRWD-42322-41040	S. Mardaresco	620.00
6/28/2021	140320	TR14-R-LH-41498-40285	E. Diaz	1,385.00
6/28/2021	140321	TR14-R-MNT-25471-40144	A. Fiore	2,662.00
6/28/2021	140338	TR14-R-MNT-41752-40503	M. Pham	2,525.40
6/28/2021	140319	TR14-R-MNT-41903-40636	R. Costanzo	1,396.00
6/28/2021	140333	TR14-R-O-41264-40052	J. Meyers	1,558.18
6/28/2021	140345	TR14-R-O-41316-40103	T. Tsai	1,144.00
6/28/2021	140335	TR14-R-O-41725-40481	K. Morishita	3,600.00
6/28/2021	140324	TR14-R-SM-41582-40360	J. Jennings	1,009.23
6/28/2021	140337	TR14-R-SM-41595-40371	E. Parmar	2,588.00
6/28/2021	140326	TR14-R-SM-41825-40565	J. Kutter	3,242.00
6/28/2021	140340	TR14-R-SM-41886-40617	L. Rotolo	2,450.00
6/28/2021	140318	TR14-R-WEST-41764-40514	P. Asher	1,584.00
Total				135,914.63
US Bank				
6/15/2021	140312	4279-MAY21	4/23/21-5/24/21 Cal Card Charges	3,631.28
Total				3,631.28

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of June 2021**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Verizon Wireless				
6/08/2021	140303	9880463437	May 2021 4G Mobile broadband unlimited service	190.05
Total				190.05
Total Other Funds Disbursements				13,619,207.43
Total Disbursements				13,629,309.69



Robert J. Hunter, General Manager



Hilary Chumpitazi, Treasurer

Cal Card Charges
Statement Date: May 24, 2021
Payment Date: June 15, 2021

Date	Description	Amount
R. Hunter Card:		
4/27/2021	4/27/21 Staples Office supplies	75.39
5/07/2021	ACWA Virtual Spring Conference on May 12 and May 13, 2021 - Registration for Director McVicker	375.00
5/17/2021	CSDA Legislative Days on May 18 and May 19, 2021 - Registration for H. Baez	225.00
5/20/2021	R. Hunter business lunch meeting	25.36
Total:		700.75

C. Harris Card:

4/21/2021	LG Gram laptop for staff checkout	1,538.36
4/24/2021	3/25/21-4/24/21 Web hosting service for MWDOC website	15.65
4/28/2021	Oil change for Water Loss Control Shared Services truck	49.38
4/29/2021	Harassment Prevention training for staff and Directors	134.37
4/30/2021	Job posting for Public Affairs intern position	50.00
5/03/2021	FedEx delivery charge on May 3, 2021	18.16
5/04/2021	Sympathy flowers for staff member	74.93
5/05/2021	AWWA Audit to Target: Essentials of Real Loss Reduction class from May 19-26, 2021 - Registration for J. Berg and R. Davis	300.00
5/06/2021	Neogov webinar on May 27, 2021 - Registration for K. Davanaugh	29.00
5/10/2021	4 Computer monitors for staff	434.96
5/12/2021	Network patch internet cables	173.19
5/12/2021	Symlicity Recruit job posting for intern position	110.00
5/12/2021	2 Computer monitors for staff	249.22
5/13/2021	4TB Hard Drive for SCAG OC Data	98.54
5/13/2021	2 Computer monitors for staff	249.22
5/13/2021	May 2021 Subscription for prework screening for COVID-19 prevention	175.56
5/17/2021	Squarespace/Acuity Scheduling annual license	168.00
5/18/2021	Replacement computer graphic card for P. Dinh	163.11
5/18/2021	FedEx delivery charge on May 18, 2021	25.73
Total:		4,057.38

Cal Card Charges
Statement Date: May 24, 2021
Payment Date: June 15, 2021

Date	Description	Amount
Public Affairs Card:		
4/14/2021	Art Boxes for Poster Contest Prizes	1,601.59
5/01/2021	May 2021 Storage unit for Public Affairs department use during MWDOC office remodel	294.00
5/02/2021	5/2/21-6/1/21 Zoom Video Communications monthly fee with audio licenses	174.95
5/04/2021	LastPass Password Security annual renewal	96.00
5/18/2021	5/18/21-6/17/21 Paddle.com PDF converter online	6.00
5/19/2021	5/19/21-5/19/22 Dropbox Professional subscription renewal	199.00
Total:		2,371.54

WEROC Card:

4/28/2021	Satellite Phone annual fee for all WEROC communication stations	2,088.22
4/30/2021	ClassMarker annual subscription for WEROC training classes	198.00
4/30/2021	California Emergency Services Association conference and training from May 17-19, 2021 - Registration for V. Osborn	295.00
4/30/2021	Zoom Standard Pro annual subscription for WEROC	230.35
5/05/2021	Ring camera for EOC radio room	217.49
5/10/2021	OA1 radio repair at north logistics site	537.22
5/24/2021	Paddle.com Software online for WEROC LOGO Design	65.00
Total:		3,631.28

**Municipal Water District of Orange County
GM Approved Disbursement Report ⁽¹⁾
For the Month of June 2021**

Item 1d

Name/ Date	Check/ EFT	Invoice	Description	Amount
Core Disbursements:				
PeopleSpace				
6/30/2021	EFT	DEPEST20422.1	50% Deposit for Demountable Walls for MWDOC office remodel	54,796.41
6/30/2021	EFT	DEPSO1030922.1	90% Progress payment for Phase 1 and 1a purchase and installation of office furniture for MWDOC office remodel	85,631.72
Total				140,428.13
Petty Cash				
6/30/2021	140350	NOV20-JUN21	Nov. 2020-June 2021 Petty Cash reimbursement	89.44
Total				89.44
The Westin South Coast Plaza				
6/11/2021	140313	M-LF4VE0L	Event facility deposit for MWDOC Water Policy Forum & Dinner on July 14, 2021	5,000.00
Total				5,000.00
Total Core Disbursements				145,517.57
Choice Disbursements:				
Total Choice Disbursements				-
Other Funds Disbursements:				
Total Other Funds Disbursements				-
Total Disbursements				145,517.57


Robert J. Hunter, General Manager


Hilary Chumpitazi, Treasurer

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

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Municipal Water District of Orange County
Consolidated Summary of Cash and Investment
 May 31, 2021

Item 1e

Street Address:
 18700 Ward Street
 Fountain Valley, California 92708

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

(714) 963-3058
 Fax: (714) 964-9389
www.mwdoc.com

Sat Tamaribuchi
 President

Megan Yoo Schneider, P.E.
 Vice President

Al Nederhood
 Director

Larry D. Dick
 Director

Bob McVicker, P.E., D.WRE
 Director

Karl W. Seckel, P.E.
 Director

Jeffery M. Thomas
 Director

Robert J. Hunter
 General Manager

MEMBER AGENCIES

City of Brea
 City of Buena Park
 East Orange County Water District
 El Toro Water District
 Emerald Bay Service District
 City of Fountain Valley
 City of Garden Grove
 Golden State Water Co.
 City of Huntington Beach
 Irvine Ranch Water District
 Laguna Beach County Water District
 City of La Habra
 City of La Palma
 Mesa Water District
 Moulton Niguel Water District
 City of Newport Beach
 City of Orange
 Orange County Water District
 City of San Clemente
 City of San Juan Capistrano
 Santa Margarita Water District
 City of Seal Beach
 Serrano Water District
 South Coast Water District
 Trabuco Canyon Water District
 City of Tustin
 City of Westminster
 Yorba Linda Water District

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


Fund	Book Value	% of Portfolio
Designated Reserves		
General Operations	\$3,738,505	24.93%
Grant & Project Cash Flow	1,500,000	10.00%
Election Expense	1,333,000	8.89%
Building Repair	436,542	2.91%
OPEB	297,147	1.98%
Total Designated Reserves	7,305,194	48.71%
General Fund	5,330,970	35.55%
Water Fund	1,376,706	9.18%
Conservation Fund	(583,707)	(3.89%)
WEROC Fund	1,571,565	10.48%
Trustee Activities	(4,734)	(0.03%)
Total	\$14,995,994	100.00%

The funds are invested as follows:

Term of Investment	% of Portfolio	Book Value	Market Value
Cash	0.90%	\$135,313	\$135,313
Short-term investment			
• LAIF	16.71%	\$2,505,838	\$2,505,838
• OCIP	61.71%	9,254,508	9,254,508
Long-term investment			
• US Government Issues	1.67%	249,885	249,888
• Corporate Bond	9.34%	1,400,450	1,379,793
• Certificates of Deposit	9.67%	1,450,000	1,523,624
Total	100.00%	\$14,995,994	\$15,048,964

The average number of days to maturity/call as of May 31, 2021 equaled 113 and the average yield to maturity is 0.758%. During the month, the District's average daily balance was \$20,444,877.01. Funds were invested in US Bank Money Market, Negotiable Certificate of Deposit's, Corporate Bonds, US Government Issues, the Local Agency Investment Funds (LAIF) and the Orange County Investment Pool (OCIP) during the month of May 2021.

The \$52,970 difference between the book value and the market value on May 31, 2021 represents the exchange difference if all investments had been liquidated on that date. Since it is the District's practice to "buy and hold" investments until maturity, the market values are a point of reference, not an indication of actual loss or gain. There are no current plans or cash flow requirements identified in the near future that would require the sale of these securities prior to maturity.


 Robert J. Hunter
 General Manager


 Hilary Chumpitazi
 Treasurer



MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

Portfolio Management - Portfolio Summary

May 31, 2021

5/31/2021	Par Value	Market Value	Book Value	% of Portfolio	Days to Mat/Call	YTM @ Cost
Negotiable Certificate Of Deposit	1,450,000.00	1,523,624.00	1,450,000.00	9.76	762	2.578
Corporate Bond	1,400,000.00	1,379,793.00	1,400,450.02	9.42	390	1.341
US Government Issues	250,000.00	249,887.50	249,884.09	1.68	87	0.860
Local Agency Investment Funds	2,505,838.23	2,505,838.23	2,505,838.23	16.86	1	0.309
Orange County Investment Pool	9,254,508.31	9,254,508.31	9,254,508.31	62.28	1	0.503
Total Investments	14,860,346.54	14,913,651.04	14,860,680.65	100.00	113	0.758
Cash						
Cash	135,313.17	135,313.17	135,313.17		1	0.00
Total Cash and Investments	14,995,659.71	15,048,964.21	14,995,993.82		113	0.758

Total Earnings	Month Ending May	Fiscal Year to Date
Current Year	10,675.27	190,844.31
Average Daily Balance	20,444,877.01	
Effective Rate of Return	0.758%	

We certify that this report reflects the cash and investments of the Municipal Water District of Orange County and is in conformity with the Government Code requirements and the District Investment Policy and Guidelines in effect at the time of investment. The Investment Program herein shown provides sufficient cash flow liquidity to meet the next six month's estimated expenditure. The source for the market values are from U.S. Bank. Per Resolution 2059 there are no compliance exceptions to report.


Robert J. Hunter, General Manager

Date

7-8-21


Hilary Chumbitazi, Treasurer

Date

07/08/2021

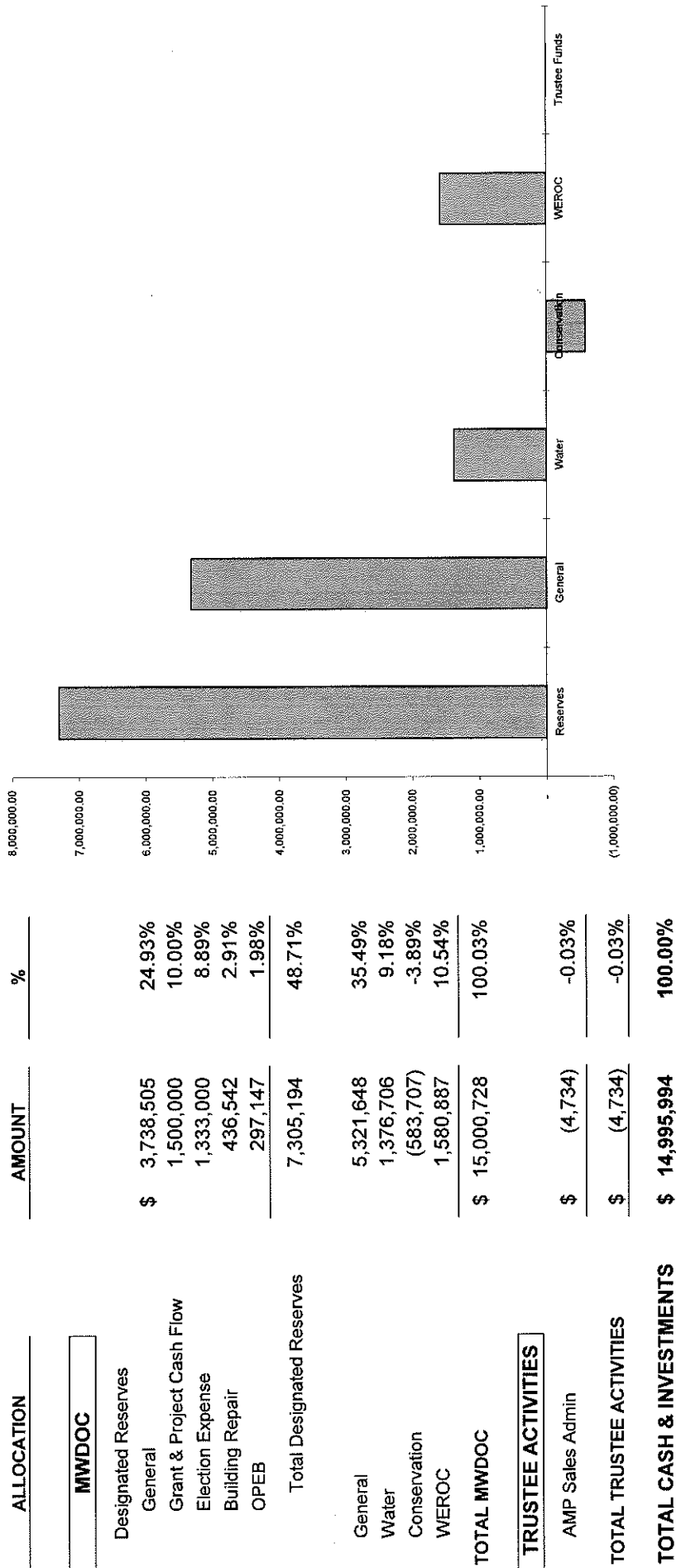
Page 24 of 71

Issuer	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
Negotiable Certificate Of Deposit									
Barclays Bank	06740KKY2	9/27/2017	250,000.00	257,212.50	250,000.00	2.250	2.250	484	9/27/2022
Capital One Bank	14042TBO9	8/7/2019	250,000.00	265,862.50	250,000.00	2.250	2.250	1,164	8/7/2024
Capital One NA	14042RMJ7	7/24/2019	250,000.00	265,310.00	250,000.00	2.200	2.200	1,150	7/24/2024
Comenity Capital	20033AUX2	7/25/2017	200,000.00	200,534.00	200,000.00	2.000	2.000	46	7/16/2021
Discover Bank	254673RV0	7/25/2018	250,000.00	267,075.00	250,000.00	3.300	3.300	785	7/25/2023
Goldman Sachs Bank	38148PT98	8/8/2018	250,000.00	267,630.00	250,000.00	3.350	3.350	799	8/8/2023
Sub Total			1,450,000.00	1,523,624.00	1,450,000.00	2.578	2.578	762	
US Government Issues									
FHLB	3130ALGR9	3/1/2021	250,000.00	249,887.50	249,884.09	0.850	0.860	87	2/26/2026
Sub Total			250,000.00	249,887.50	249,884.09	0.850	0.860	87	
Corporate Bond									
Bank of America Corp	06048WK41	12/7/2020	250,000.00	240,475.00	250,000.00	0.650	0.800	178	11/25/2025
Citigroup Global Markets	17328WFZ8	9/16/2020	250,000.00	244,035.00	250,000.00	1.000	1.000	108	9/16/2025
JP Morgan Chase	48128GV56	8/18/2020	250,000.00	243,652.50	250,000.00	0.800	0.800	1,175	8/18/2025
National Rural Util Coop	63743FE51	7/27/2017	200,000.00	202,482.00	200,000.00	2.500	2.500	410	7/15/2022
Sodete Generale	83369MF25	8/19/2020	250,000.00	244,152.50	250,000.00	1.000	1.088	80	8/19/2025
Westpac Banking Corp	961214DQ3	7/25/2017	200,000.00	204,996.00	200,450.02	2.500	2.278	393	6/28/2022
Sub Total			1,400,000.00	1,379,793.00	1,400,450.02	1.330	1.341	390	
Total Investments			3,100,000.00	3,153,304.50	3,100,334.11	1.875	1.881	539	
Total Earnings									
Current Year			Month Ending May		Fiscal Year To Date				
			4,927.68		56,486.99				

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Short-Term Portfolio Details - Cash and Investments
May 31, 2021

Investments	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
Local Agency Investment Funds									
LAIF LGIP	LAIF	6/30/2010	2,505,838.23	2,505,838.23	2,505,838.23	0.309	0.309	1	N/A
Sub Total			2,505,838.23	2,505,838.23	2,505,838.23	0.309	0.309	1	
Orange County Investment Pool									
County of Orange LGIP	OCIP	6/29/2005	9,254,508.31	9,254,508.31	9,254,508.31	0.503	0.503	1	N/A
Sub Total			9,254,508.31	9,254,508.31	9,254,508.31	0.503	0.503	1	
Total Investments			11,760,346.54	11,760,346.54	11,760,346.54	0.462	0.462		
Cash									
Petty Cash Cash	CASH	7/1/2010	500.00	500.00	500.00	0.000	0.000	1	N/A
US Bank Cash	CASHUSBANK	7/25/2018	134,813.17	134,813.17	134,813.17	0.000	0.000	1	N/A
Total Cash			135,313.17	135,313.17	135,313.17	0.000	0.000	1	
Total Cash and Investments			11,895,659.71	11,895,659.71	11,895,659.71	0.462	0.462	1	
Total Earnings									
Current Year			5,747.59		134,357.32				

Municipal Water District of Orange County
Cash and Investments at May 31, 2021



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MUNICIPAL WATER DIST OF ORANGE COUNTY
PARS Post-Employment Benefits TrustAccount Report for the Period
5/1/2021 to 5/31/2021Rob Hunter
General Manager
Municipal Water Dist of Orange County
18700 Ward Street
Fountain Valley, CA 92708

Account Summary

Source	Balance as of 5/1/2021	Contributions	Earnings	Expenses	Distributions	Transfers	Balance as of 5/31/2021
OPEB	\$2,731,749.22	\$0.00	\$20,313.62	\$1,335.95	\$0.00	\$0.00	\$2,750,726.89
PENSION	\$759,992.31	\$0.00	\$5,651.40	\$371.67	\$0.00	\$0.00	\$765,272.04
Totals	\$3,491,741.53	\$0.00	\$25,965.02	\$1,707.62	\$0.00	\$0.00	\$3,515,998.93

Investment Selection

Source

OPEB Moderate HighMark PLUS
PENSION Moderate HighMark PLUS

Investment Objective

Source

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

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

Investment Return

Source	1-Month	3-Months	1-Year	Annualized Return			Plan's Inception Date
				3-Years	5-Years	10-Years	
OPEB	0.74%	4.47%	23.50%	10.35%	9.69%	-	10/26/2011
PENSION	0.74%	4.47%	23.35%	-	-	-	7/31/2018

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

Past performance does not guarantee future results. Performance returns may not reflect the deduction of applicable fees, which could reduce returns. Information is deemed reliable but may be subject to change.
Investment Return: Annualized rate of return is the return on an investment over a period other than one year multiplied or divided to give a comparable one-year return.
Account balances are inclusive of Trust Administration, Trustee and Investment Management fees

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
COMBINED FINANCIAL STATEMENTS
AND
BUDGET COMPARATIVE
JULY 1, 2020 THRU MAY 31, 2021**

**Municipal Water District of Orange County
Combined Balance Sheet
As of May 31, 2021**

	<u>Amount</u>
<u>ASSETS</u>	
Cash in Bank	135,313.17
Investments	14,860,680.65
Accounts Receivable	29,949,276.28
Accounts Receivable - Other	216,425.10
Accrued Interest Receivable	36,823.11
Prepays/Deposits	270,367.62
Leasehold Improvements	4,284,127.08
Furniture, Fixtures & Equipment	649,773.62
Less: Accumulated Depreciation	<u>(3,357,824.14)</u>
TOTAL ASSETS	<u><u>47,044,962.49</u></u>
<u>LIABILITIES AND FUND BALANCES</u>	
<u>LIABILITIES</u>	
Accounts Payable	31,602,402.18
Accrued Salaries and Benefits Payable	616,476.46
Other Liabilities	1,702,351.34
Unearned Revenue	<u>642,897.15</u>
TOTAL LIABILITIES	<u><u>34,564,127.13</u></u>
<u>FUND BALANCES</u>	
<u>Restricted Fund Balances</u>	
Water Fund - T2C	<u>1,032,478.49</u>
Total Restricted Fund Balances	<u><u>1,032,478.49</u></u>
<u>Unrestricted Fund Balances</u>	
<u>Designated Reserves</u>	
General Operations	3,738,505.00
Grant & Project Cash Flow	1,500,000.00
Election Expense	1,333,000.00
Building Repair	436,542.00
OPEB	<u>297,147.00</u>
Total Designated Reserves	<u><u>7,305,194.00</u></u>
General Fund	4,089,121.68
General Fund Capital	964,158.72
WEROC Capital	159,687.58
WEROC	<u>239,613.59</u>
Total Unrestricted Fund Balances	<u><u>12,757,775.57</u></u>
<u>Excess Revenue over Expenditure</u>	
Operating Fund	(955,405.88)
Other Funds	<u>(354,012.82)</u>
TOTAL FUND BALANCES	<u><u>12,480,835.36</u></u>
TOTAL LIABILITIES AND FUND BALANCES	<u><u>47,044,962.49</u></u>

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
General Fund
July 1, 2020 thru May 31, 2021

	<u>Month to Date</u>	<u>Year to Date</u>	<u>Annual Budget</u>	<u>% Used</u>	<u>Encumbrance</u>	<u>Budget Remaining</u>
REVENUES						
Retail Connection Charge	0.00	7,837,792.40	7,837,792.00	100.00%	0.00	(0.40)
Ground Water Customer Charge	0.00	595,323.00	595,323.00	100.00%	0.00	0.00
Water Rate Revenues	0.00	8,433,115.40	8,433,115.00	100.00%	0.00	(0.40)
Interest Revenue	10,512.90	187,645.28	458,000.00	40.97%	0.00	270,354.72
Subtotal	10,512.90	8,620,760.68	8,891,115.00	96.96%	0.00	270,354.32
Choice Programs	1,021.55	1,205,469.09	1,510,618.00	79.80%	0.00	305,148.91
MWD Revenue - Shared Services	0.00	68,790.00	0.00	0.00%	0.00	(68,790.00)
Miscellaneous Income	0.00	12,018.93	3,000.00	400.63%	0.00	(9,018.93)
Revenue - Other	0.00	1,258.00	0.00	0.00%	0.00	(1,258.00)
School Contracts	2,559.55	31,425.30	120,376.00	26.11%	0.00	88,950.70
Delinquent Payment Penalty	0.00	116.50	0.00	0.00%	0.00	(116.50)
Gain on Sale of Asset	0.00	481.00	0.00	0.00%	0.00	(481.00)
Transfer-In from Reserve	0.00	0.00	97,415.00	0.00%	0.00	97,415.00
Subtotal	3,581.10	1,319,558.82	1,731,409.00	76.21%	0.00	411,850.18
TOTAL REVENUES	14,094.00	9,940,319.50	10,622,524.00	93.58%	0.00	682,204.50

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
General Fund
July 1, 2020 thru May 31, 2021

	<u>Month to Date</u>	<u>Year to Date</u>	<u>Annual Budget</u>	<u>% Used</u>	<u>Encumbrance</u>	<u>Budget Remaining</u>
<u>EXPENSES</u>						
Salaries & Wages	322,473.00	3,825,496.95	4,152,072.00	92.13%	0.00	326,575.05
Director's Compensation	22,920.10	229,201.00	258,909.00	88.53%	0.00	29,708.00
MWD Representation	13,097.20	120,166.81	157,070.00	76.51%	0.00	36,903.19
Employee Benefits	95,163.66	1,253,008.38	1,335,387.00	93.83%	0.00	82,378.62
CalPers Unfunded Liability Contribution	0.00	207,000.00	207,000.00	100.00%	0.00	0.00
Director's Benefits	8,789.47	115,606.92	101,971.00	113.37%	0.00	(13,635.92)
Health Insurance for Retirees	9,605.81	67,280.35	87,449.00	76.94%	0.00	20,168.65
Training Expense	1,802.37	51,646.57	64,500.00	80.07%	8,895.60	3,957.83
Tuition Reimbursement	0.00	0.00	5,000.00	0.00%	0.00	5,000.00
Temporary Help Expense	0.00	0.00	5,000.00	0.00%	0.00	5,000.00
Personnel Expenses	473,851.61	5,869,406.98	6,374,358.00	92.08%	8,895.60	496,055.42
Engineering Expense	28,893.10	369,258.41	340,000.00	108.61%	410,557.45	(439,815.86)
Legal Expense	20,078.60	176,921.95	210,500.00	84.05%	40,050.85	(6,472.80)
Audit Expense	0.00	26,724.00	29,725.00	89.90%	9,562.00	(6,561.00)
Professional Services	74,568.90	814,213.11	1,581,338.00	51.49%	948,627.29	(181,502.40)
Professional Fees	123,540.60	1,387,117.47	2,161,563.00	64.17%	1,408,797.59	(634,352.06)
Conference - Staff	1,650.00	4,714.00	26,515.00	17.78%	0.00	21,801.00
Conference - Directors	375.00	5,795.00	18,695.00	31.00%	0.00	12,900.00
Travel & Accom. - Staff	0.00	1,424.38	62,495.00	2.28%	0.00	61,070.62
Travel & Accom. - Directors	0.00	0.00	24,900.00	0.00%	0.00	24,900.00
Travel & Conference	2,025.00	11,933.38	132,605.00	9.00%	0.00	120,671.62
Membership/Sponsorship	0.00	132,388.36	127,161.00	104.11%	0.00	(5,227.36)
CDR Support	0.00	53,100.32	53,158.00	99.89%	0.00	57.68
Dues & Memberships	0.00	185,488.68	180,319.00	102.87%	0.00	(5,169.68)
Business Expense	25.36	25.36	4,500.00	0.56%	0.00	4,474.64
Office Maintenance	4,704.60	82,823.41	125,420.00	66.04%	49,686.59	(7,090.00)
Building Repair & Maintenance	427.97	16,395.70	15,000.00	109.30%	5,438.84	(6,834.54)
Storage Rental & Equipment Lease	114.05	1,703.56	1,750.00	97.35%	46.44	0.00
Office Supplies	770.90	6,741.50	39,000.00	17.29%	3,153.35	29,105.15
Supplies - Water Loss Control	0.00	8,444.82	10,000.00	84.45%	0.00	1,555.18
Postage/Mail Delivery	734.72	9,697.25	9,300.00	104.27%	905.85	(1,303.10)
Subscriptions & Books	8,500.00	9,285.92	1,000.00	928.59%	0.00	(8,285.92)
Reproduction Expense	4,076.34	11,872.17	83,700.00	14.18%	4,333.58	67,494.25
Maintenance - Computers	336.30	2,025.10	8,000.00	25.31%	0.00	5,974.90
Software Purchase	2,699.78	30,634.30	57,000.00	53.74%	0.00	26,365.70
Software Support	608.11	44,382.38	47,640.00	93.16%	107.54	3,150.08
Computers and Equipment	2,471.76	19,723.45	33,550.00	58.79%	0.00	13,826.55
Maintenance Expense	0.00	0.00	6,000.00	0.00%	0.00	6,000.00
Automotive Expense	0.00	123.46	20,000.00	0.62%	0.00	19,876.54
Vehicle Expense	221.14	3,094.80	6,350.00	48.74%	0.00	3,255.20
Toll Road Charges	0.00	0.00	2,300.00	0.00%	0.00	2,300.00
Insurance Expense	29,398.71	128,712.31	110,000.00	117.01%	0.00	(18,712.31)
Utilities - Telephone	4,285.56	35,094.98	30,850.00	113.76%	116.67	(4,361.65)
Bank Fees	0.00	2,488.63	1,200.00	207.39%	0.00	(1,288.63)
Miscellaneous Expense	1,297.91	28,658.98	113,800.00	25.18%	395.16	84,745.86
MWDOC's Contrb. to WEROC	20,103.00	221,133.00	241,236.00	91.67%	0.00	20,103.00
Depreciation Expense	4,485.39	49,339.07	0.00	0.00%	0.00	(49,339.07)
Other Expenses	85,261.60	712,400.15	967,596.00	73.63%	64,184.02	191,011.83
Election Expense	0.00	871,321.62	0.00	0.00%	0.00	(871,321.62)
Capital Aquisition	0.00	225,609.30	79,200.00	284.86%	222,211.63	(368,620.93)
Building Expense	187,300.68	1,632,447.80	726,883.00	224.58%	771,691.72	(1,677,256.52)
TOTAL EXPENSES	871,979.49	10,895,725.38	10,622,524.00	102.57%	2,475,780.56	(2,748,981.94)
NET INCOME (LOSS)	(857,885.49)	(955,405.88)	0.00	0.00%	(2,475,780.56)	3,431,186.44

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Fund
July 1, 2020 thru May 31, 2021

	<u>Month to Date</u>	<u>Year to Date</u>	<u>Annual Budget</u>	<u>% Used</u>	<u>Budget Remaining</u>
<u>WATER REVENUES</u>					
Water Sales	14,608,046.10	121,460,788.40	208,407,327.00	58.28%	86,946,538.60
Readiness to Serve Charge	928,529.00	10,426,049.46	11,583,326.00	90.01%	1,157,276.54
Capacity Charge CCF	394,384.17	3,918,040.87	3,892,240.00	100.66%	(25,800.87)
SCP/SAC Pipeline Surcharge	29,618.84	319,333.49	315,000.00	101.38%	(4,333.49)
Interest Revenue	379.40	6,224.95	22,000.00	28.30%	15,775.05
TOTAL WATER REVENUES	15,960,957.51	136,130,437.17	224,219,893.00	60.71%	88,089,455.83
<u>WATER PURCHASES</u>					
Water Sales	14,608,046.10	121,460,788.40	208,407,327.00	58.28%	86,946,538.60
Readiness to Serve Charge	928,529.00	10,426,049.46	11,583,326.00	90.01%	1,157,276.54
Capacity Charge CCF	394,384.17	3,918,040.87	3,892,240.00	100.66%	(25,800.87)
SCP/SAC Pipeline Surcharge	29,618.84	319,333.49	315,000.00	101.38%	(4,333.49)
TOTAL WATER PURCHASES	15,960,578.11	136,124,212.22	224,197,893.00	60.72%	88,073,680.78
EXCESS OF REVENUE OVER EXPENDITURE	379.40	6,224.95	22,000.00	28.30%	15,775.05

**Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Use Efficiency
July 1, 2020 thru May 31, 2021**

	<u>Year to Date Actual</u>	<u>Annual Budget</u>	<u>% Used</u>
Spray To Drip Conversion			
Revenues	58,501.97	38,900.00	150.39%
Expenses	62,678.31	38,900.00	161.13%
Excess of Revenues over Expenditures	(4,176.34)	0.00	
Member Agency Administered Pass-Thru			
Revenues	7,480.00	175,000.00	4.27%
Expenses	0.00	175,000.00	0.00%
Excess of Revenues over Expenditures	7,480.00	0.00	
ULFT Rebate Program			
Revenues	1,160.00	2,000.00	58.00%
Expenses	1,160.00	2,000.00	58.00%
Excess of Revenues over Expenditures	0.00	0.00	
HECW Rebate Program			
Revenues	79,579.76	77,000.00	103.35%
Expenses	79,060.00	77,000.00	102.68%
Excess of Revenues over Expenditures	519.76	0.00	
CII Rebate Program			
Revenues	0.00	12,500.00	0.00%
Expenses	0.00	12,500.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
Turf Removal Program			
Revenues	1,373,254.97	648,000.00	211.92%
Expenses	1,419,879.27	648,000.00	219.12%
Excess of Revenues over Expenditures	(46,624.30)	0.00	
Comprehensive Landscape (CLWUE)			
Revenues	340,084.70	130,784.00	260.04%
Expenses	479,106.96	130,784.00	366.33%
Excess of Revenues over Expenditures	(139,022.26)	0.00	
Recycled Water Program			
Revenues	11,807.00	61,750.00	19.12%
Expenses	39,762.10	61,750.00	64.39%
Excess of Revenues over Expenditures	(27,955.10)	0.00	
WSIP - Industrial Program			
Revenues	13,471.46	30,000.00	44.90%
Expenses	28,471.46	30,000.00	94.90%
Excess of Revenues over Expenditures	(15,000.00)	0.00	
Land Design Program			
Revenues	111,005.00	404,000.00	27.48%
Expenses	222,695.00	404,000.00	55.12%
Excess of Revenues over Expenditures	(111,690.00)	0.00	
Total WUE Projects			
Revenues	1,996,344.86	1,579,934.00	126.36%
Expenses	2,332,813.10	1,579,934.00	147.65%
Excess of Revenues over Expenditures	(336,468.24)	0.00	
WEROC			
Revenues	467,692.33	482,472.00	96.94%
Expenses	442,122.19	482,472.00	91.64%
Excess of Revenues over Expenditures	25,570.14	0.00	



ACTION ITEM
July 21, 2021

TO: Board of Directors

FROM: **Administration & Finance Committee**
(Directors McVicker, Thomas, Dick)

Robert J. Hunter, General Manager
Staff Contact: Damon Micalizzi, Director of Public Affairs

SUBJECT: **MWDOC Strategic Digital Communications Services - Authorizing First Extension of Agreement for Fiscal Year 2021-22**

STAFF RECOMMENDATION

Staff recommends the Board of Directors authorize the General Manager to enter into a First Extension of Agreement with Hashtag*Pinpoint*® (#P™), for a one-year renewal term to continue providing strategic digital communications services for fiscal year 2021-22.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

DETAILED REPORT

Over the years, web-based digital media has transformed from what many initially believed was a passing trend into a prominent, powerhouse mechanism for connecting people, businesses, shared interest groups, and news. Social media hasn't exploded because it's popular. It is popular because it works.

In the Fiscal Year 2018-19 MWDOC contracted Hashtag*Pinpoint*® (#P™), a full-service strategic communications firm focused on social targeting, listening, and advocacy™ (education/advocacy). Through social media, the District's strategic digital communications efforts created an opportunity to amplify the District's profile and position MWDOC as a leading voice on regional water issues.

The MWDOC Public Affairs Team (PA) and #P™ began with an extensive audit of MWDOC's existing social media platforms and analytics. Additionally, MWDOC social media followers and audience groups were analyzed to identify demographics, reach, and engagement gaps. Internal focus groups, member agency surveys, and expert studies revealed that video was quickly shifting the social engagement landscape. MWDOC needed

Budgeted (Y/N): Y	Budgeted amount: 95,000	Core X__	Choice __
Action item amount: up to \$95,000		Line item: 32-7040	
Fiscal Impact (explain if unbudgeted):			

to integrate video into the strategic content calendar for social media to stay ahead of the curve.

The District's goal was to organically grow its reach by focusing on the objective to construct video content that, through research, had been proven to be compelling, engaging, and consumable. While the messaging stayed constant, the visual design and post structure was realigned to meet the District's adopted branding guidelines. #P™ and MWDOC PA developed content and secured engaging experts to produce videos highlighting the District's ongoing programs and campaigns without increasing the budget for contracted support or ad spend.

In addition to building and maintaining trust, credibility, and brand awareness, web-based digital communications provides many essential benefits to businesses. This form of communication works for a variety of reasons, including the fact that it is widely used by nearly every demographic; it allows organizations to target specific groups quickly with relevant messages and information; and it can significantly improve the frequency, quality, and reach of marketing and outreach efforts. Because of this, social media is an easy, cost-effective way to promote events, provide incentives, and garner support for critical calls to action.

In collaboration with #P, MWDOC PA has built a solid, robust, healthy social media presence. Website traffic and program participation continue to increase, and with every post, we cement the MWDOC brand. Together, #P and MWDOC have produced digital content that has been recognized with [multiple awards](#).

Successful videos focusing on MWDOC programs and campaigns such as water education, Water Awareness Poster Contest, and the 'Value of Water,' prompted the Water Use Efficiency (WUE) Department to begin (prior to COVID) exploring using #P for a separate WUE series of videos to resume production in the months ahead. The Board Authorized a previous amendment to the current contract authorizing the additional work utilizing available grant funds.

Over the next year, #P and MWDOC PA staff will monitor and evaluate performance metrics, conduct social listening to identify best what audience members care about and respond to, and make strategic adjustments to the program as needed. Highlights will include a video series on imported water supplies from the Bay Delta and Colorado River that will air online and on cable access.

BOARD OPTIONS

Option #1 Staff recommends the Board of Directors authorize the General Manager to enter into the First Extension of Agreement with Hashtag*Pinpoint* Corporation (#P) for a one-year renewal term to continue providing strategic digital communications services for Fiscal year 2021-22 at a cost not to exceed \$95,000.

Fiscal Impact: The proposed service is budgeted for \$95,000.

Business Analysis: This will allow MWDOC to amplify existing successful digital media outreach with more educational content, providing topical and evergreen regional value and establishing a trusted, reliable voice on water issues for Orange County.

Option #2 No Action

Fiscal Impact: \$95,000 would be transferred to the general fund.

Business Analysis: MWDOC would lose access to a full service, marketing and digital communications firm and retreat the gains made in this space over the past few years.

Additional staff with expert experience in social media and video content creation or a new firm would be needed to continue and maintain current digital communications programs.

STAFF RECOMMENDATION

Option #1



ACTION ITEM
July 21, 2021

TO: Board of Directors

FROM: **Administration & Finance Committee**
(Directors McVicker, Thomas, Dick)

Robert J. Hunter, General Manager

Staff Contact: Charles Busslinger, Cathy Harris

SUBJECT: **Authorize Increase in Project Budget for the Administration Building Seismic Retrofit and Remodel Project**

STAFF RECOMMENDATION

Staff recommends the Board of Directors approve an increase in the project budget for the Administration Building Seismic Retrofit and Remodel Project to cover expenses for ADA compliance modifications to the entry door systems and additional work through the remainder of the project in the amount of \$227,711 with a break down as follows:

- Authorize an increase in the Project Contingency Budget in the amount of **\$199,711**.
- Authorize an increase in the IDS Architectural, Space Planning, Interior Design and Construction Administration Services Contract in the amount of **\$28,000** to include additional Architectural, Interior Design and Engineering support services through to the conclusion of the project.

for a revised total Project Budget amount of \$2,266,483.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

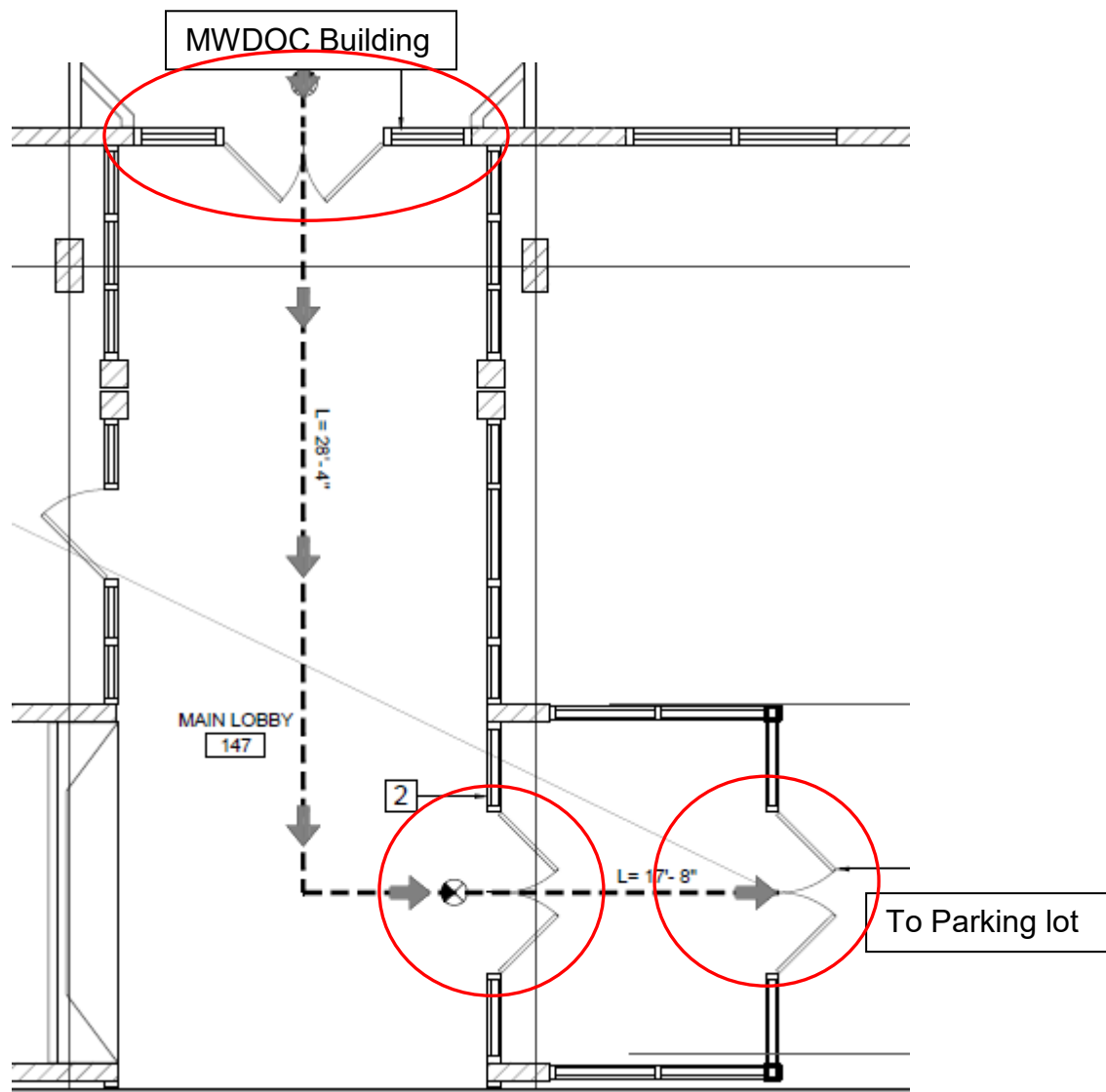
SUMMARY

On October 21, 2020, the Board awarded a construction contract for the MWDOC Administration Building Seismic Retrofit & Remodel Project (Project) in the lump sum amount of \$1,606,878 to Optima RPM, Inc. and established a 20% project contingency

Budgeted (Y/N): N	Budgeted amount:	\$2,038,772	Core X	Choice _
	Unbudgeted amount	<u>\$227,711</u>		
	New Total Project Budget:	\$2,266,483		
Action item amount: \$227,711		Line Item: 19-8811		
Fiscal Impact (explain if unbudgeted): The additional \$227,711 will be taken from reserves.				

budget in the amount of \$321,266. Additionally, the Board approved permitting fees, architectural and construction management support, and IT services for a total Project Budget amount of \$2,038,772. The contingency budget has been utilized during the project to cover multiple differing site conditions and additional work for the project. A summary of these costs are provided at the end of the report.

As stated during the original construction award, ADA compliance modifications to the main lobby double doors was not included in the original scope of work as insufficient information was available at the time of award. After detailed investigation by four teams of Architectural Hardware Consultants, it was determined that additional items are needed to meet both new ADA and fire code compliance requirements. These items include replacement of the MWDOC building doors, and upgrades to both sets of lobby entrance door operator systems which lead from outside of the building into the shared lobby. These doors constitute the main path of egress for the MWDOC building (see figure below).



It was determined that the most cost-effective method to meet ADA and Fire Code compliance is to replace the MWDOC Building entryway doors and sidelights which includes:

- new ADA compliant door hardware,
- additional ADA accessible push plates,
- new door operators that communicate with the fire alarm system,
- new 1-hr fire rated doors,
- new 1-hr rated frames and sidelights,
- a backup battery system to provide 100 door cycles during a power failure per ADA requirements.
- Replacement of a section of lobby tile immediately in front of the building doors

The two sets of lobby doors leading into the shared lobby also require updated ADA accessible push plates and their own door operator battery backup systems. Together all of these door system costs are approximately \$99,000.

Additionally, architectural support services from the Architect of Record, IDS Group, for the project (including services for the above ADA/Fire code door compliance issues, and redesign of structural support systems due to differing site conditions) resulted in the expenditure of more support hours than originally estimated. IDS anticipates needing another \$28,000 to provide construction support services through to the end of the project.

The following table summarizes the additional work completed beyond the original scope of work during Phases 1 & 2, as well as remaining work through to the end of the project. Expenditures for corrections to deficiencies in the existing building structural system discovered during construction, accounted for over 41% of the original contingency budget. With the project contingency budget of \$321,266, an additional \$160,711 is needed to cover the remaining work to complete the project. The majority of unforeseen site conditions have been addressed for all three phases of the project; however, a few additional issues may arise as work progresses to completion. For this reason, staff is recommending the Board authorize an increase of \$160,711 for known work plus an additional \$39,000 to cover any remaining unforeseen issues for a total contingency budget increase of \$199,711.

Additional Project Costs Above Contract Amount	
New Main Entrance and Lobby Door Upgrades	\$ 99,134
Seismic/Structural Work	\$ 134,220
Electrical & Lighting Modifications	\$ 116,031
Finishes (Carpet, paint, restrooms)	\$ 122,922
Additional Framing, Drywall & Soundproofing	\$ 45,646
Other (Building permit, misc. code items)	\$ 34,917
Credits	\$ (70,892)
Balance	\$ 481,977

Current Project Contingency Budget	\$ 321,266
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Difference Between Remaining Work Needed and Contingency Budget	\$ 160,711
Amount Requested to Cover Unforeseen Conditions for Remainder of Project	\$ 39,000
Total Requested Contingency Budget Increase	\$ 199,711
Additional Architectural, Interior Design and Engineering support services	\$28,000
Total Project Budget Increase	\$227,711

BOARD OPTIONS

Option #1

- Approve the increase in project budget

Fiscal Impact: \$227,711

Business Analysis: Construction is currently underway, and the ADA door modifications are required to receive the certificate of occupancy from the City of Fountain Valley.

Option #2

- Do not approve the project budget increase and direct staff to explore alternative ADA compliance solutions

Fiscal Impact: No increase to project contingency budget

Business Analysis: Staff explored a total of three alternative ADA / Fire Code compliance solutions for the building door systems. In addition to the recommended option, staff investigated a roll-up fire door alternative, and a non-glass 'storefront' alternative.

The roll-up fire door proved to be more costly than staff's recommendation as the roll-up fire door would also require an ADA compliant doorway through the fire door as well as a door operator with a 100-cycle battery backup.

A non-glass door and side light alternative is somewhat less expensive than the recommended option, but negatively impacts the look of the MWDOC entrance and therefore was not recommended.

STAFF RECOMMENDATION

Option #1



Item No. 5

DISCUSSION ITEM

July 14, 2021

TO: Administration & Finance Committee
(Directors McVicker, Thomas, Dick)

FROM: Robert Hunter, General Manager

Staff Contact: Tiffany Baca, Public Affairs Manager
Sarah Wilson, Public Affairs Specialist

SUBJECT: MWDOC K-14 Education Initiatives

STAFF RECOMMENDATION

Staff recommends the Administration & Finance Committee: Receive and file the report.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

DETAILED REPORT

Over the past several years, the Municipal Water District of Orange County's (MWDOC) investment in K-14 water education has significantly grown, evolving to include programs and activities that support environmental literacy, build and strengthen career pathways, and encourage good water stewardship for all Orange County students.

Staff will provide a presentation highlighting MWDOC's K-14 education initiatives.

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

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

Fiscal Year 2021-22

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



A. Supplier Information/Name of Company and Prime Contact at the Supplier and at MWD OC: CRITICAL MENTION– Ryan Roberts and Damon Micalizzi

B. Contract awards to Supplier over prior 36-months:
N/A

C. Product(s) or Service(s) to be provided and Deliverables:
Media Monitoring, News Alerts, Mass Mailing and Media Contacts

D. Justification Definition**

Special technical expertise by Consultant for tasks desired. This software monitors traditional and social media across the globe and automates alerts and e-mail notifications about articles and media. Additionally, Critical Mention offers access to the ever changing rolodex of media entities and enables circulation of press materials to those outlets in an efficient and branded manner.

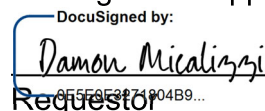
E. Narrative Explanation:

Critical Mention is one of, the up and coming providers of media monitoring software. Public Affairs Staff has been utilizing Meltwater for this service for a two years now, however upon expiration of the contract and the upcoming transition from the previously negotiated introductory rate of \$7,000 per year to **\$20,000 per year**, in addition to poor customer service and software issues, staff explored other options. As reported to the Public Affairs and Legislation Committee in December of 2020, Staff was able to negotiate a \$17,000.00 Price for the Term: 6/1/2021 through 5/31/2023 (for two years.)

F. Budget Line Item Reference & Amount:
\$17,000.00 Public Affairs Budget Cost Center 32 - 7040

G. Core or Choice designation:
CORE

H. Signature/Approvals:

DocuSigned by:

Requestor

7/8/2021 | 3:48 PM PDT

Date

General Manager

Date

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

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

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

Jointly with the
PUBLIC AFFAIRS AND LEGISLATION COMMITTEE

December 21, 2020

8:30 a.m. – 9:42 a.m.

In accordance with Executive Order N-25-20 issued by Governor Newsom, the meeting was held via the Zoom Webinar application; all Brown Act requirements

Committee:

Director Yoo Schneider, Chair
Director Dick
Director McVicker

Staff:

Rob Hunter, Heather Baez,
Damon Micalizzi, Tina Dubuque
Melissa Baum-Haley, Maribeth Goldsby,
Michelle Decasas, Traci Muldoon,
Harvey De La Torre, Alex Heide, Bryce Roberto,
Christina Hernandez, Rachel Davis,
Rachel Waite, Jason Thorsell

Also, Present:

Director Sat Tamaribuchi
Director Jeff Thomas
Director Karl Seckel
Director Al Nederhood
Linda Ackerman, MWDOC MET Dir.
Ryan Leavitt, Barker Leavitt
James Barker, Barker Leavitt
Dick Ackerman, Ackerman Consulting
John Lewis, Lewis Consulting
Syrus Devers, BBK
Sara Tucker, NRR
Mike Gaskin, El Toro WD
Kay Havens, El Toro WD

Sherri Seitz, El Toro WD
Jim Atkinson, Mesa WD
Doug Reinhart, Irvine Ranch WD
Peer Swan, Irvine Ranch WD
Steve Lamar, Irvine Ranch WD
Tony Solorzano, Discovery Cube
Greg Mills, Serrano WD
Sherry Wanninger, Moulton Niguel WD
Jim Leach, Santa Margarita WD
Saundra Jacobs, Santa Margarita WD
Justin McCusker, Santa Margarita WD
Fernando Paludi, Trabuco Canyon WD

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

Secretary Goldsby conducted a roll call of the Committee members' attendance with Directors Yoo Schneider, Dick, and McVicker being present as well as Directors Tamaribuchi, Seckel, Nederhood, and Thomas.

Chairperson Yoo Schneider outlined Zoom protocols in an effort to assist in keeping the meeting running smoothly.

PUBLIC PARTICIPATION

No public comments were received.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED

No items were presented.

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

No items were distributed.

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

Mr. Jim Barker and Mr. Ryan Leavitt reviewed their report included in the packet.

Mr. Jim Barker stated that Congress is getting closer to passing a year-end spending bill and a Coronavirus (COVID-19) relief bill.

Mr. Barker shared that the South Coast Water District received notice that they were awarded the additional \$11.7 million for the Doheny Ocean Desalination Project for a total of \$20 million in Federal funds.

Mr. Ryan Leavitt provided a status on the year-end spending bill in Congress and their efforts to provide an additional stimulus on the COVID-19 Relief response. He stated that Barker/Leavitt has been working closely with key offices in Washington DC on Congressman Garamendi's Special Districts Legislation. He provided an update on the Water Resources Development Act (WRDA Bill).

b. State Legislative Report (BBK)

Mr. Syrus Devers reviewed his written report included in the packet and highlighted **SB 45 (Portantino, D.)** Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2022. He noted that he is involved in the South Coast Air Quality Management District working group, which is drafting new regulations to give water groups critical infrastructure relief running backup generators during emergencies and testing the generators' maintenance.

c. County Legislative Report (Lewis)

Mr. John Lewis reviewed his written report included in the packet.

Mr. Lewis shared that the 2021 OC LAFCO Chairman will be Doug Davert (Board President - East Orange County Water District), and the Vice-Chairman will be County Supervisor Don Wagner. He also shared updated statistics on the Coronavirus (COVID-19) for the County of Orange. He went on to say that 74,000 doses of the COVID-19 vaccines are anticipated to arrive in Orange County by the end of the week (December 25).

d. Legal and Regulatory Report (Ackerman)

Mr. Dick Ackerman reviewed his written report included in the packet, highlighting the incineration toilets developed by The University of Hawaii, Cinderella Eco Group, and Wastewater Alternatives and Innovations.

e. MWDOC Legislative Matrix

This report was received and filed

INFORMATION ITEMS**MWDOC BOY AND GIRL SCOUTS PROGRAMS GO VIRTUAL**

Damon Micalizzi (Director of Public Affairs) shared that on January 23, 2021, Metropolitan's first virtual tour of the State Water Project and the Colorado River Aqueduct would take place.

Director Yoo Schneider asked that Mr. Micalizzi forward to the Board a link to view the virtual tour. Director Seckel requested that statistics be kept of how often the virtual tours are utilized in the scouting community and any opportunities to broaden into other communities.

Upon MOTION by Director McVicker, seconded by Director Dick, and carried (3-0), the Committee received and filed the MWDOC Boy and Girl Scouts Programs Go Virtual report.

A roll call vote was taken, with Directors Yoo Schneider, Dick, and McVicker voting in favor.

WATER POLICY FORUM VIRTUAL SPEAKER SERIES: WATER RESILIENCE PORTFOLIO

Damon Micalizzi (Director of Public Affairs) stated that per President Tamaribuchi's request, the Chair for the Delta Stewardship Council, Susan Tatayon, would be speaking at the next Water Policy Forum.

Director Yoo Schneider stated it would be helpful since the topic is Water Resiliency, if Nancy Vogel, Director of the Governor's Water Portfolio Program, was also invited to speak.

Upon MOTION by Director McVicker, seconded by Director Dick, and carried (3-0), the Committee received and filed the Water Policy Forum Virtual Speaker Series: Water Resilience Portfolio report. A roll call vote was taken, with Directors Yoo Schneider, Dick, and McVicker voting in favor.

SCHOOL PROGRAMS UPDATE

Director Yoo Schneider stated she received a constituent question inquiring if there were any plans to work with San Clemente High School in setting up virtual programming. Damon Micalizzi (Director of Public Affairs) responded that he did not have an immediate answer, but he would research the answer and provide a response.

Director Nederhood inquired about how the school programs' effectiveness was measured, stating he would like to see those statistics. Mr. Micalizzi replied that pre-testing and post-testing statistics are used to measure the programs' effectiveness and said that he would be happy to share that data at a future meeting or with the Board offline.

Director Nederhood stated that he would be interested in reviewing the Bolsa Chica Conservancy curriculum and asked that an electronic copy be forwarded. Director Yoo Schneider asked that Mr. Micalizzi forward an electronic copy to all Board members as she thought others might be interested in reviewing the curriculum as well. Mr. Micalizzi will forward an electronic copy as requested.

Upon MOTION by Director McVicker, seconded by Director Dick, and carried (3-0), the Committee received and filed the School Programs Update report. A roll call vote was taken, with Directors Yoo Schneider, Dick, and McVicker voting in favor.

OC WATER SUMMIT UPDATE

Upon MOTION by Director McVicker, seconded by Director Dick, and carried (3-0), the Committee received and filed the OC Water Summit Update report. A roll call vote was taken, with Directors Yoo Schneider, Dick, and McVicker voting in favor.

PUBLIC AND GOVERNMENT AFFAIRS ACTIVITIES REPORT

Upon MOTION by Director McVicker, seconded by Director Dick, and carried (3-0), the Committee received and filed the Public and Government Affairs Activities Report. A roll call vote was taken, with Directors Yoo Schneider, Dick, and McVicker voting in favor.

OTHER ITEMS

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

MWDOC General Manager Rob Hunter announced that because the Board voted to eliminate the Public Affairs & Legislation Committee (PAL) as a Standing Committee, this would be the last meeting and that the public affairs related items, along with the County Legislative and Legal and Regulatory Reports, would be presented to the Planning & Operations Committee, with the legislative items (federal and state) presented at the Workshop Board meeting.

General Manager Hunter also informed the Board that he was authorizing a vendor change relating to MWDOC's clipping service. A clipping service provides clients with copies of media content, which is of specific interest and subject to changing demand. The current clipping service Meltwater will be replaced with Critical Mention. Mr. Hunter wanted to make the Board aware that the amount of the contract is within the General Manager's authority and would result in cost savings.

ADJOURNMENT

There being no further business brought before the Committee, Director Yoo Schneider adjourned the meeting at 9:42 a.m.



Statement of Work

Customer: Municipal Water District of Orange County | **Account Representative:** Ryan Roberts

Term: 6/1/2021 through: 5/31/2023

The Fees and Services provided to Customer under this Statement of Work ("SOW") are described below.

Standard Feature

User License - Primary	Includes unlimited Login, Search & View
Email Shares	Includes unlimited Email Shares
Reporting (w/Vidfinity)	Includes Report Builder editing module
Analytics	Exportable Analytics charts by media type (including: Mentions and Audience over time, Mention Meter, Market Coverage Map and Word Cloud)

Content Sets

U.S. TV	U.S. National TV Networks & Affiliates, Cable and Independent Stations
U.S. Radio	U.S. Radio - News and Talk Radio from top markets
Online News	Global Online News Sites, Blogs, and Consumer Review sites/forums
Licensed Print News	Licensed Online News Print Content from premium sources.
Social	Facebook, Twitter & YouTube.
Podcasts	Podcasts

Fee Schedule

SUB TOTAL:	\$24,000.00	
INCENTIVES:	-\$7,000.00	Discount applies only if this SOW is executed by 12/31/2020
TOTAL AMOUNT:	\$17,000.00	Price for the Term: 6/1/2021 through 5/31/2023

Master Service Agreement

This Statement of Work is governed by the Critical Mention Master Service Agreement found at <https://www.criticalmention.com/master-service-agreement/>

Billing & Payment

Customer will be billed annually in advance for the Total Amount shown above for the Initial Term and will be billed for subsequent Renewal Terms based on the Fee Schedule above, as adjusted for price increases. All payments are due in U.S. dollars within thirty (30) days of the date of each invoice. Late payments are subject to interest at the lesser of one and one-half percent (1.5%) per month or the maximum rate allowed by law. CMI will notify Customer of any change to the Fee Schedule at least thirty (30) days prior to the effective date of such change, provided that such increase does not apply to the Initial Term.

Notes

By signing this SOW, you warrant that you have the authority to enter into this SOW.

IN WITNESS WHEREOF, the Parties hereto have executed this Statement of Work as of ("Effective Date"): 12/22/2020 | 2:01:13 PM EST

CMI:	Critical Mention, Inc.	Customer:	Municipal Water District of Orange County
Signature:	<div>DocuSigned by: <i>Michael Bermann</i> DC9743DE1E6543B...</div>	Signature:	<div>DocuSigned by: <i>Robert D. Hunter</i> E2AAFC7D5FC7401...</div>
Name:	Michael R. Bermann	Name:	Robert Hunter
Title:	COO & General Counsel	Title:	General Manager
Address:	521 Fifth Avenue, 16th Floor	Address:	18700 Ward Street
City, State, ZIP:	New York, NY 10175	City, State, ZIP:	Fountain Valley CA, 92708
Telephone:	212.398.1141	Telephone:	
Fax:	212.898.0121	Fax:	
Email:	legal@criticalmention.com	Email:	rhunter@mwdoc.com

Customer Information

Primary Contact		Billing Contact	
Name:	Traci Muldoon	Name:	Damon Micalizzi
Title:	Public Affairs Assistant	Title:	Director Public Affairs
Address:		Address:	18700 Ward Street
City, State, ZIP:	, ,	City, State, ZIP:	Fountain Valley, CA, 92708
Telephone:	(714) 593-5004	Telephone:	(714) 593-5014
Email:	tmuldoon@mwdoc.com	Email:	dmicalizzi@mwdoc.com

Subscription User Information

Full Name	Title	Phone	Email Address
Traci Muldoon	Public Affairs Assistant	(714) 593-5004	tmuldoon@mwdoc.com

**Municipal Water District of Orange County
General Manager Authorized Agreements
FY 2020-2021**

DATE	ENTITY	GM AUTHORIZATION	CONTRACT AMOUNT	SUBJECT
7/22/2020	New Line Fire	Yes	Not To Exceed \$18,600.00	Fire Protection Engineering Services
10/8/2020	Fenagh Engineering and Testing	Yes	Not To Exceed \$10,294.00	Deputy Inspection Services
10/8/2020	Pacific Environmental Company	Yes	\$17,620.00	Asbestos Abatement Air Monitoring Services
11/20/2020	Optima RPM, Inc.	Yes	\$6,008.00	Change Order No. 1 - Power Changes in Vault Area - Seismic Retrofit, ADA Compliance and Tenant Improvement Project - MWDOC Administration Building
11/20/2020	Optima RPM, Inc.	Yes	\$11,754.88	Change Order No. 2 - Permit Fees - Seismic Retrofit, ADA Compliance and Tenant Improvement Project - MWDOC Administration Building
4/26/2021	Municipal Resource Group, LLC (MRG)	Yes	N/A	Change Order #2 2019 - Term Extension Only

Item 7

**Administration Activities Report****June 4, 2021 – July 8, 2021**

Activity	Summary
Administration/Board	<p>Staff worked on the following:</p> <ul style="list-style-type: none">• Scheduled meetings for Rob Hunter and Board members.• Assisted Rob with various write-ups and follow-up for the Committees and Board.• Continue to send the Water Supply Reports to the member agencies.• Processed and reviewed agreements for appropriate Board approval and insurance requirements as well as execution following approval.• Reviewed Insurance documents for all District Agreements.• Responded to two Public Records Act requests.• Updated various portions of the website• Met with OCWD re Board room requirements for in-person meetings; attended OCWD Board meeting re same.• Reviewed Brown Act issues with Legal Counsel.• Worked with IT regarding comp voucher issues.• Worked with OCWD regarding Building Management Committee agenda.• Worked with Public Affairs regarding School Program questions from Board.• Phone conference with OC Registrar of Voters regarding Campaign Disclosure Statements.• Coordinated Board Room calendar for in-person meetings• Assisted with transcribing meeting minutes.• Hosted WACO Meeting & WACO Planning Meeting• Hosted ISDOC Executive Meeting• ISDOC Executive Meeting Minutes• Set up and hosted Zoom Meetings for Director of Engineering, General Manager & Board President.• Processed agreements for Government Affairs and Engineering.• Generated Requisitions for Office remodel work.

Administration/Board (Continued)	<ul style="list-style-type: none"> • Registered WUE for the Water Smart Innovations Conference and accommodations. • Registered GM for AMWA Management Conference and accommodations. • Provided assistance to WUE with formatting letters.
Records Management	<ul style="list-style-type: none"> • Staff continues review of files within the office and vault to determine disposition for next phase of construction. • Staff continues to review incoming mail and logging necessary documents into the Laserfiche system. • Staff continues to review documents and update information in Laserfiche.
Health Benefits	<ul style="list-style-type: none"> • ACWA/JPIA is reviewing health benefits for 2022. Information is anticipated to be released to members in late August or early September. • Staff has submitted their application for the JPIA 2021-22 Wellness Grant which is anticipated to be awarded again in early July.
Recruitment/Departures	<ul style="list-style-type: none"> • Recruiting efforts continue for the Public Affairs intern. • Water Use Efficiency has hired an intern and the candidate will start work the week of July 12th. • Recruitment planning has been initiated due to retirement of Jeff Stalvey in December 2021.
Projects and Activities	<ul style="list-style-type: none"> • Phase 2 work began which involved moving employees' office contents back to the new, finished work areas in Phase 1. WEROC was able to utilize some of the obsolete furniture which was moved to the South EOC. • Harassment training for all staff members started on June 25th and the 2nd workshop for remaining staff is scheduled for July 9th. • All job description have been updated on the District's Neogov page, including the 2021-22 salary schedule for the new fiscal year. • Staff continues coordination efforts in working with Engineering staff, IDS, ABS and the furniture vendor, on planning for Phases 2 and 3 of the Office Seismic Retrofit and Tenant Improvements. • Staff continues to participate in weekly move management and Construction Meetings. • Staff is continuing to work with the furniture vendor (People Space) on finalizing the office furniture specifications and the Interior Designer with IDS

<p>Projects and Activities (continued)</p>	<p>regarding office color specifications and materials for Phases 2 and 3.</p> <ul style="list-style-type: none"> • The General Manager continues to hold bi-monthly staff meetings via Zoom. • HR staff is continuing to coordinate closely with the Director of Emergency Management on COVID-19 protocols, OSHA ETS and State guidelines. • Staff continues to coordinate additional office cleanings in the office twice a week. • Staff coordinated quarterly and annual office maintenance items. • Staff hosted and attended various Board, Committee and Department meetings via zoom. • Staff continues to hold weekly virtual Zoom meetings of the Administration Department. • Staff continues to update changes to the District Act Database and to the District Contacts in Outlook. • Staff continues to host the WACO Meetings via Zoom. • HR staff coordinated and participated in Interviews for WUE Intern. • Staff met to discuss office art work for display in the offices upon completion of construction. • Staff participated in a Return to Work Webinar hosted by California Special District Association. • Staff participated in the MWDOC/OCWD Joint Building Management Committee Meeting.
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INFORMATION ITEM

July 14, 2021

TO: Administration & Finance Committee
(Directors McVicker, Thomas, Dick)

FROM: Robert J. Hunter, General Manager Staff Contact: Jeff Stalvey

SUBJECT: Finance and IT Pending Items Report

SUMMARY

The following list details the status of special projects that are in-progress or to be completed during FY 2021-22.

Finance

Description	% of Completion	Estimated Completion date	Status
Further Implementation of WUE Landscape Programs Databases and Web Site.	On-going	On-going	In Progress
2021 W-9 collection for conservation rebates. Currently holding 2 rebate checks awaiting a W-9 form.	On-going	On-going	In Progress
Prepare for annual audit of our financial statements. Interim audit week of July 6 th .	10%	10-31-2021	In Progress
Prepare Annual Financials	0%	10-31-2021	Not Started
Government Compensation in California Report 2021	0%	03-30-2022	Not Started
State Controller Report preparation FY20-21	0%	11-30-2021	Not Started
State Tax filing for Water Facilities FY20-21	0%	11-30-2021	Not Started
Preparation of documents for FY2022-23 budget process.	0%	04-30-2022	Not Started

Information Technology

Description	% of Completion	Estimated Completion date	Status
Network security issues (hackers, viruses and spam emails)	On-going	On-going	Continuous system monitoring
Upgrade Conference room 101 and 102 with new Audio/Video equipment.	50%	10-31-2021	In Progress
Software upgrade for Primary Domain Controller	100%	06-31-2021	Completed
Batteries replacement for UPS	0%	12-31-2021	Not Started
Replace 10 computers and monitors for Staff	0%	12-31-2021	Not Started
Upgrade 2 IT laptops for check-out	0%	12-31-2021	Not started
Replace End-Of-Life Cisco Voice Gateway router (hardware and software)	0%	3-30-2022	Not started
Upgrade backbone Gigabit network switch (hardware)	0%	3-30-2022	Not Started
Software and hardware upgrade for Hyper-V Virtual Server	0%	6-30-2022	Not Started

FY 2021-22 Completed Special Tasks

Description	% of Completion	Completion date	Status
<u>Finance</u>			
<u>Information Technology</u>			
Implement message archiver for District Exchange E-mail system	100%	06-31-2021	Completed



INFORMATION ITEM

July 14, 2021

TO: **Administration & Finance Committee**
(Directors Thomas, Dick, McVicker)

FROM: **Robert Hunter, General Manager**

Staff Contact: Kevin Hostert

SUBJECT: **Monthly Water Usage Data and Water Supply Info.**

STAFF RECOMMENDATION

Staff recommends the Administration & Finance Committee receive and file this information.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

REPORT

The attached figures show the recent trend of water consumption in Orange County (OC), an estimate of Imported Water Sales for MWD OC, and selected water supply information.

- OC Water Usage, Monthly by Supply **OCWD Groundwater was the main supply in May.**
- Estimated OC Water Usage, Monthly, Comparison to Previous Years Water usage in **May 2021 was above average compared to the last 5 years.** We are projecting a slight Increase in overall water usage compared to FY 2019-20. It has been 50 months since all mandatory water restrictions were lifted by the California State Water Resources Control Board.
- Historical OC Water Consumption Orange County M & I water consumption is **projected** to be **546,000 AF in FY 2020-21** (this includes ~15 TAF of agricultural usage and non-retail water agency usage). This is about **14,000 AF more than FY 2019-20** and is about **30,000 AF more than FY 2018-19**. Water usage per person is projected to be slightly higher in **FY 2020-21 for Orange County at 152 gallons per day** (This includes recycled water). Although OC population has increased 20% over the past two decades, water usage has not increased, on average. A long-term decrease in per-capita water usage is attributed mostly to Water Use Efficiency

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

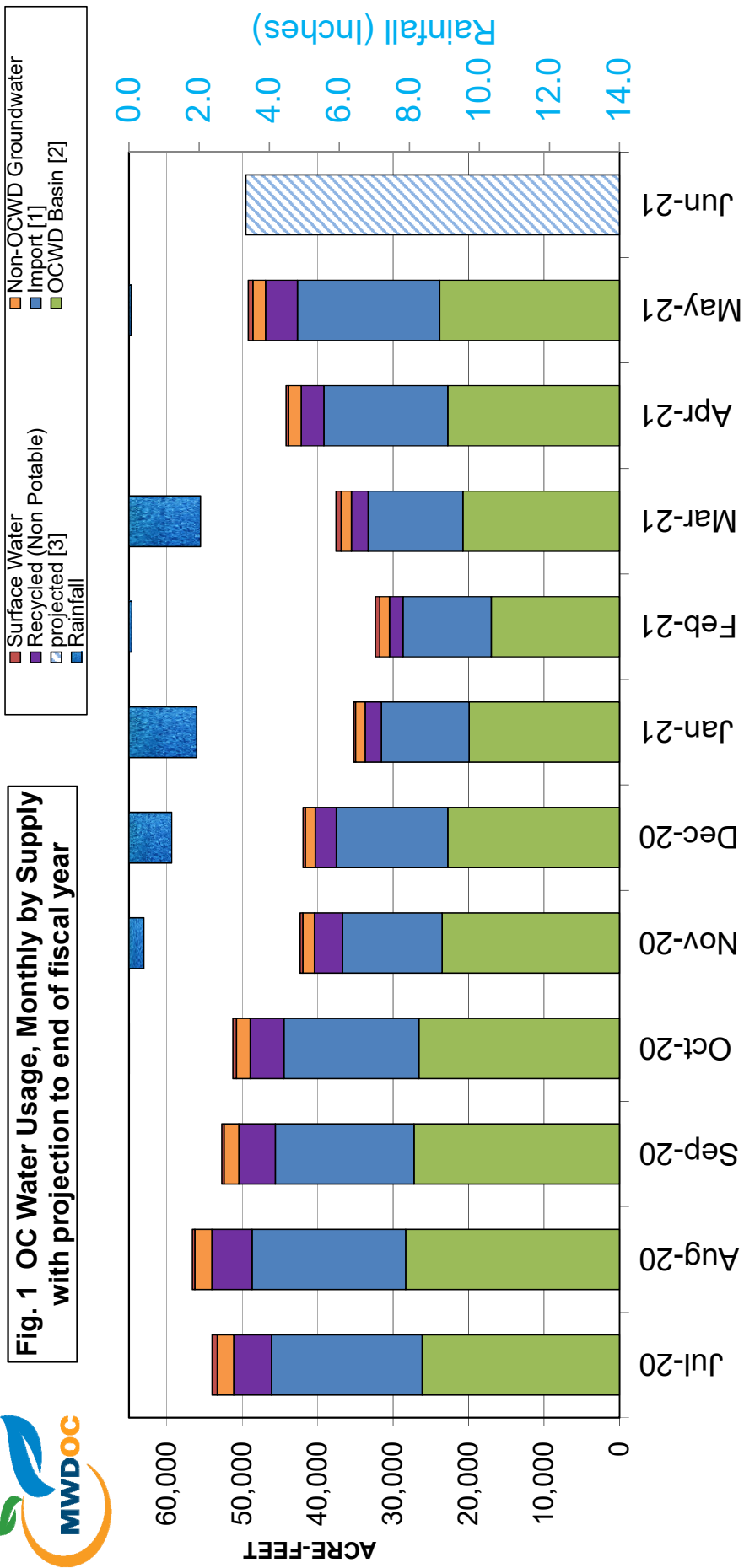
(water conservation) efforts. ***O.C. Water Usage for the last five Fiscal Years is the lowest since the 1982-83 Fiscal Year*** (FY 1982-83 was the third wettest year on record).

Water Supply Information Includes data on Rainfall in OC; the OCWD Basin overdraft; Northern California and Colorado River Basin hydrologic data; the State Water Project (SWP) Allocation, and regional storage volumes. The data have implications for the magnitude of supplies from the three watersheds that are the principal sources of water for OC. Note that a hydrologic year is Oct. 1st through Sept. 30th.

- Orange County's accumulated precipitation through ***late June*** was below average for this period. Water year to date rainfall in Orange County is ***5.7 inches***, which is ***45% of normal***.
- Northern California accumulated precipitation through ***late June*** was ***47% of normal for this period***. Water Year 2020 was 63% of normal while water year 2019 was 137% of normal. The ***Northern California snowpack was 66% as April 1st. As of late June, 100.00%*** of California is experiencing ***moderate to exceptional drought conditions*** while 100.00% of the state is experiencing abnormally dry conditions. The State Water Project Contractors Table A Allocation was lowered to 5% in March 2021.
- Colorado River Basin accumulated precipitation through ***late June was 72% of normal*** for this period. The ***Upper Colorado Basin snowpack was 74% of normal*** as of April 13th. ***Lake Mead and Lake Powell*** combined have about ***51% of their average storage volume*** for this time of year and are at ***34.9% of their total capacity***. If Lake Mead's ***level falls below a "trigger" limit 1,075 ft. at the end of a calendar year***, then a shortage will be declared by the US Bureau of Reclamation (USBR), impacting Colorado River water deliveries to the Lower Basin states. As of early July, Lake Mead levels were ***6.68' BELOW the "trigger" limit***. The USBR predicts that there is ***a 97% chance that the trigger level will be hit in 2022 and a 94% chance in 2023***.



**Fig. 1 OC Water Usage, Monthly by Supply
with projection to end of fiscal year**



[1] Imported water for consumptive use. Includes "In-Lieu" deliveries and CUP water extraction. Excludes "Direct Replenishment" deliveries of spreading water and deliveries into Irvine Lake.

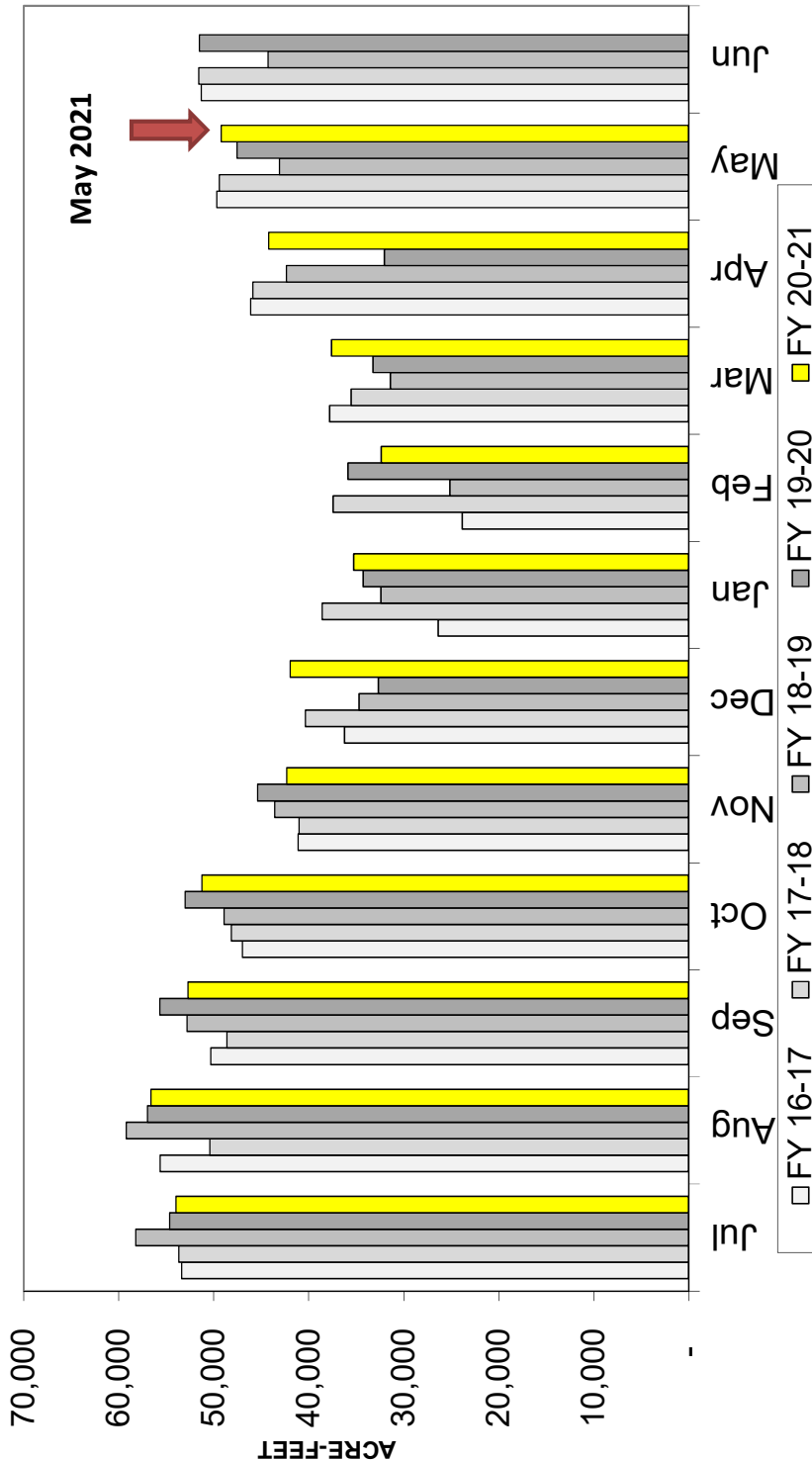
[2] GW for consumptive use only. Excludes In-Lieu water deliveries and CUP water extraction that are counted with Import. BPP in FY '20-21 is 77%.

[3] MWD OC's estimate of monthly demand is based on the projected 5 Year historical retail water demand and historical monthly demand patterns.

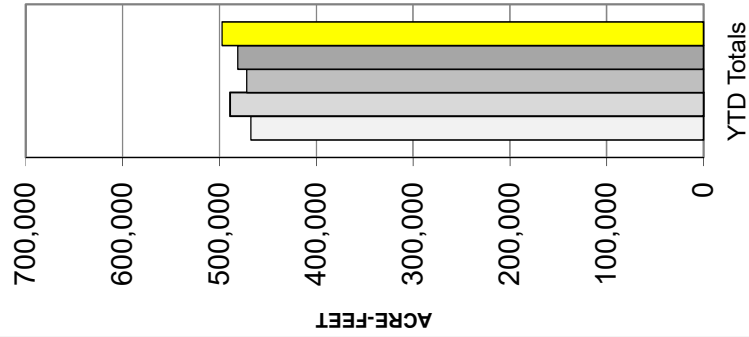
[4] Total water usage includes IRWD groundwater agricultural use and usage by non-retail water agencies.



Fig. 2 OC Monthly Water Usage [1]: Comparison to Last 4 Fiscal Years



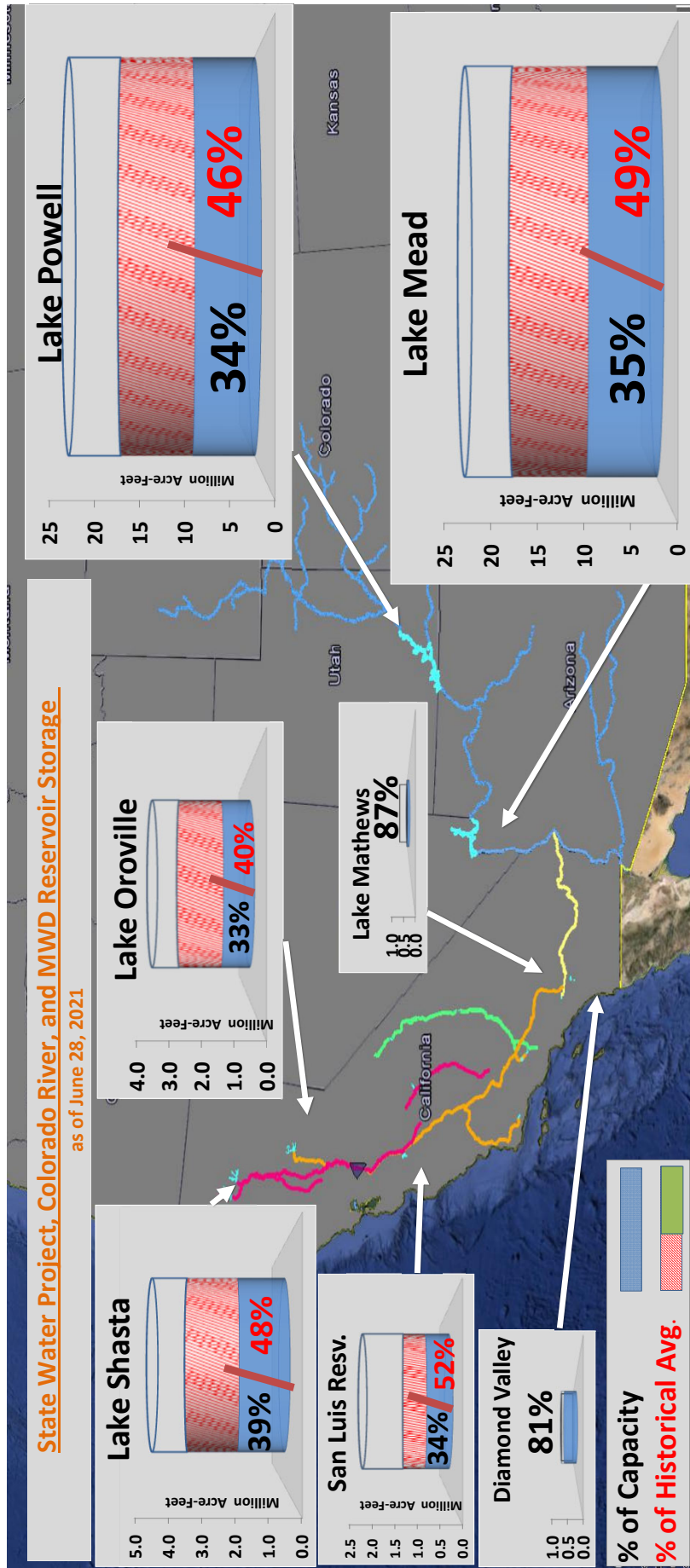
Partial Year Subtotals



[1] Sum of Imported water for consumptive use (includes "In-Lieu" deliveries; excludes "Direct Replenishment" and "Barrier Replenishment") and Local water for consumptive use (includes recycled and non-potable water and excludes GWRS production) Recent months numbers include some estimation.

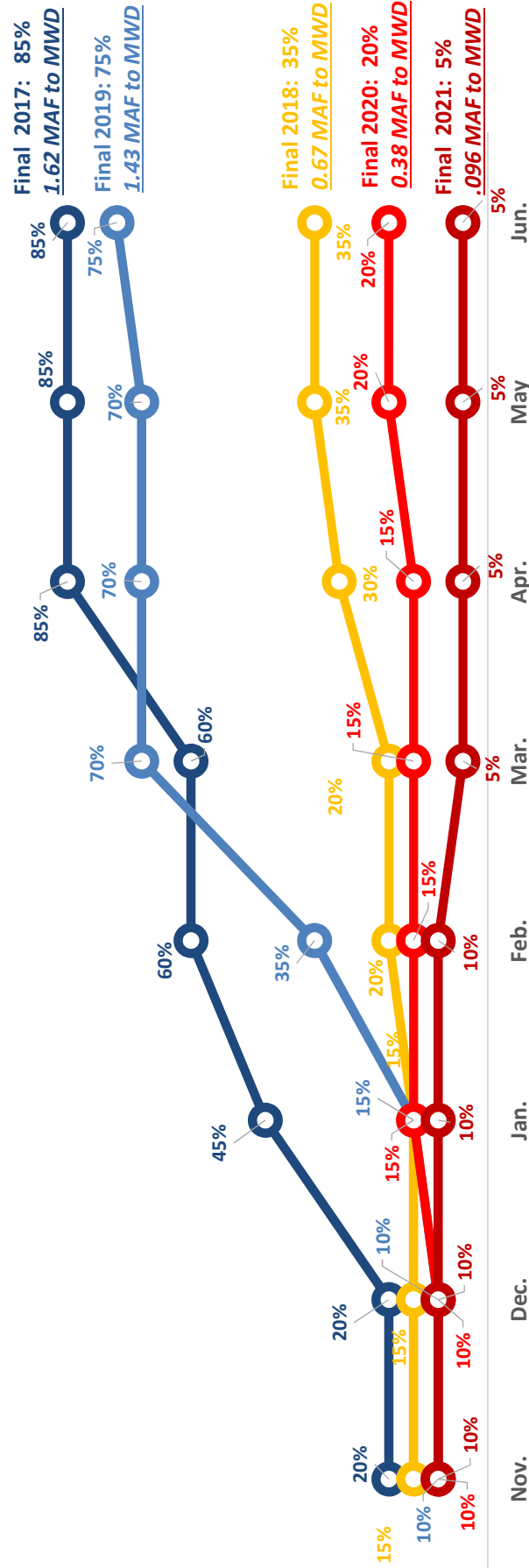
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State Water Project, Colorado River, and MWD Reservoir Storage as of June 28, 2021

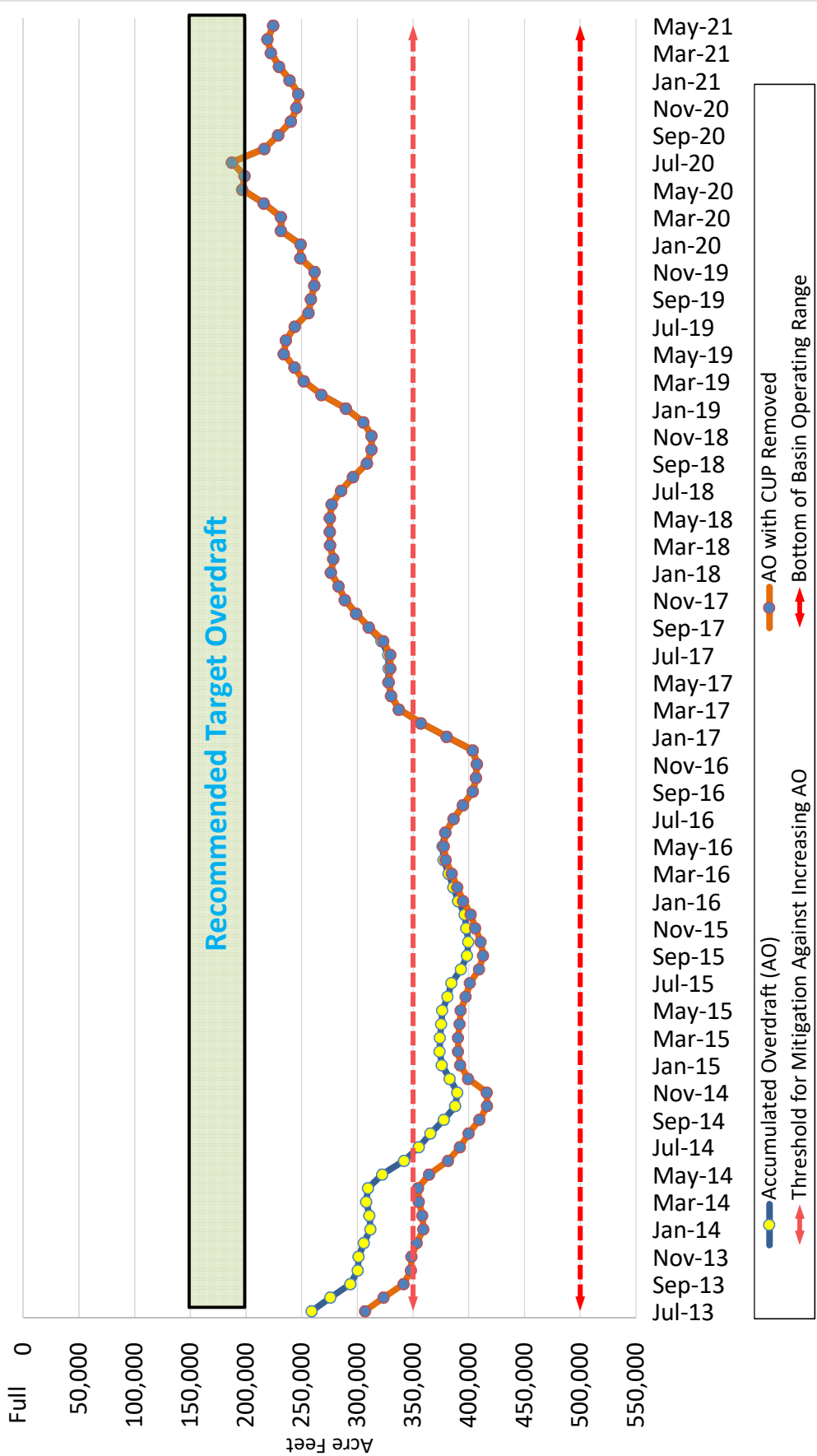


SWP TABLE A ALLOCATION

FOR STATE WATER PROJECT CONTRACTORS



Accumulated Overdraft of the OCWD Groundwater Basin as of May 2021

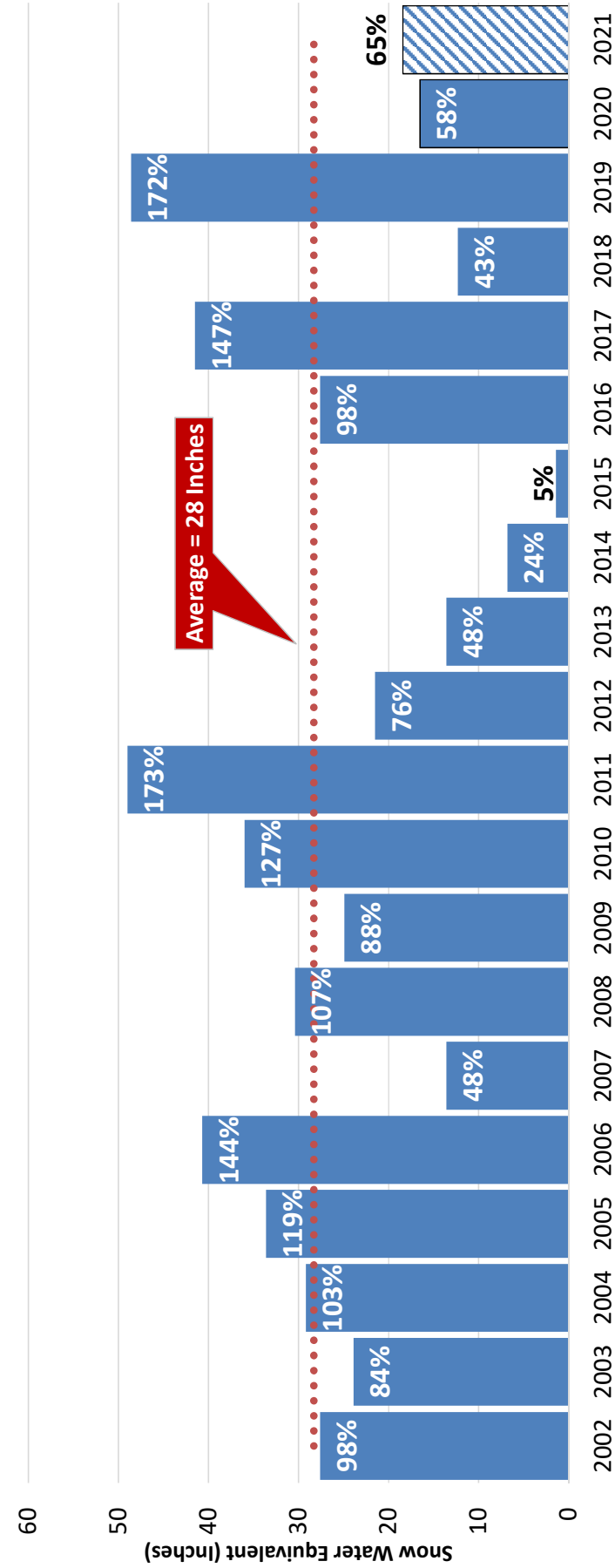


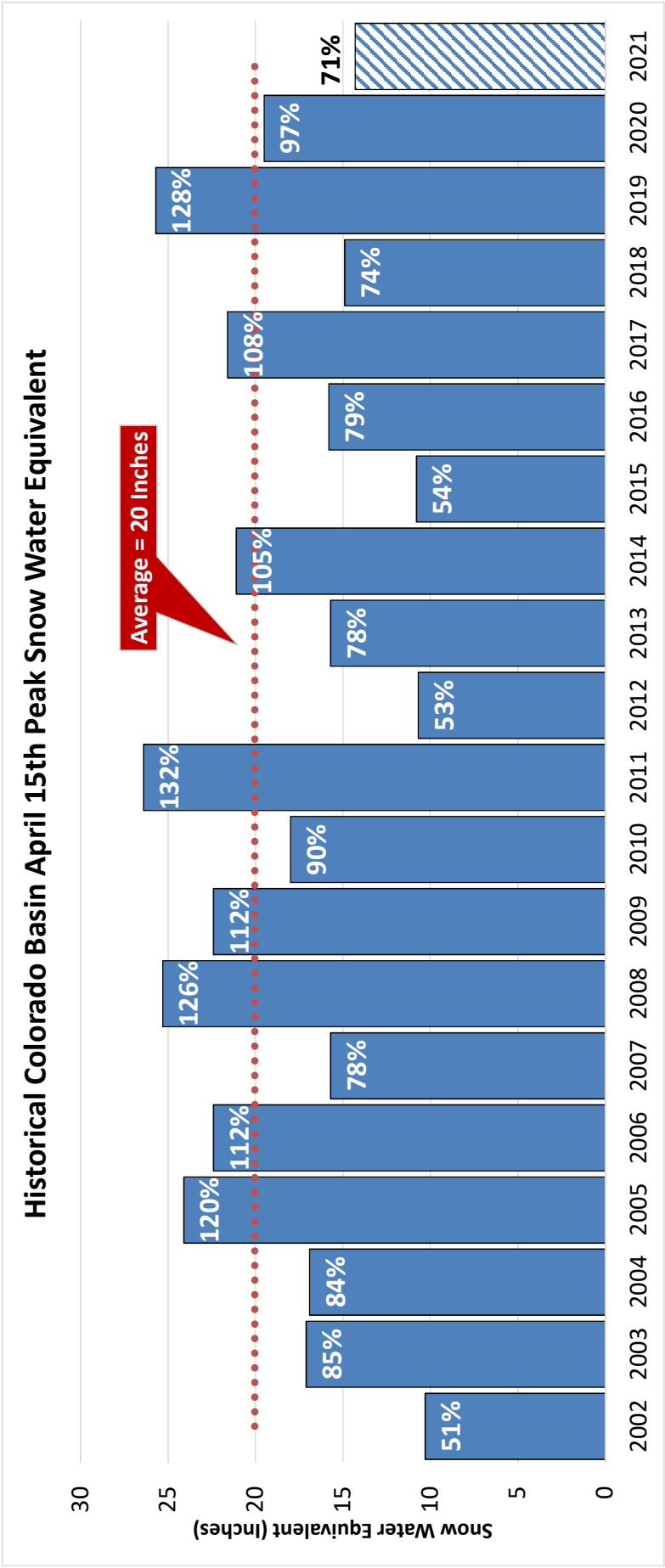
		Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
AO (AF)	AO (AF)	244,057	256,239	258,445	261,464	261,645	248,909	248,909	248,909	249,051	231,354	231,354	198,754
	AO w/CUP removed (AF)	244,057	256,239	258,446	261,464	261,645	248,909	248,909	248,909	249,051	231,354	231,354	198,754
AO (AF)	AO (AF)	187,392	216,548	229,124	240,414	245,441	246,998	246,998	246,998	246,998	246,998	246,998	224,458
	AO w/CUP removed (AF)	187,392	216,548	229,124	240,414	245,441	246,998	246,998	246,998	246,998	246,998	246,998	224,458

* Source ~ OCWD Monthly Board of Directors Packet, Water Resources Summary



Historical Northern California April 1st Peak Snow Water Equivalent

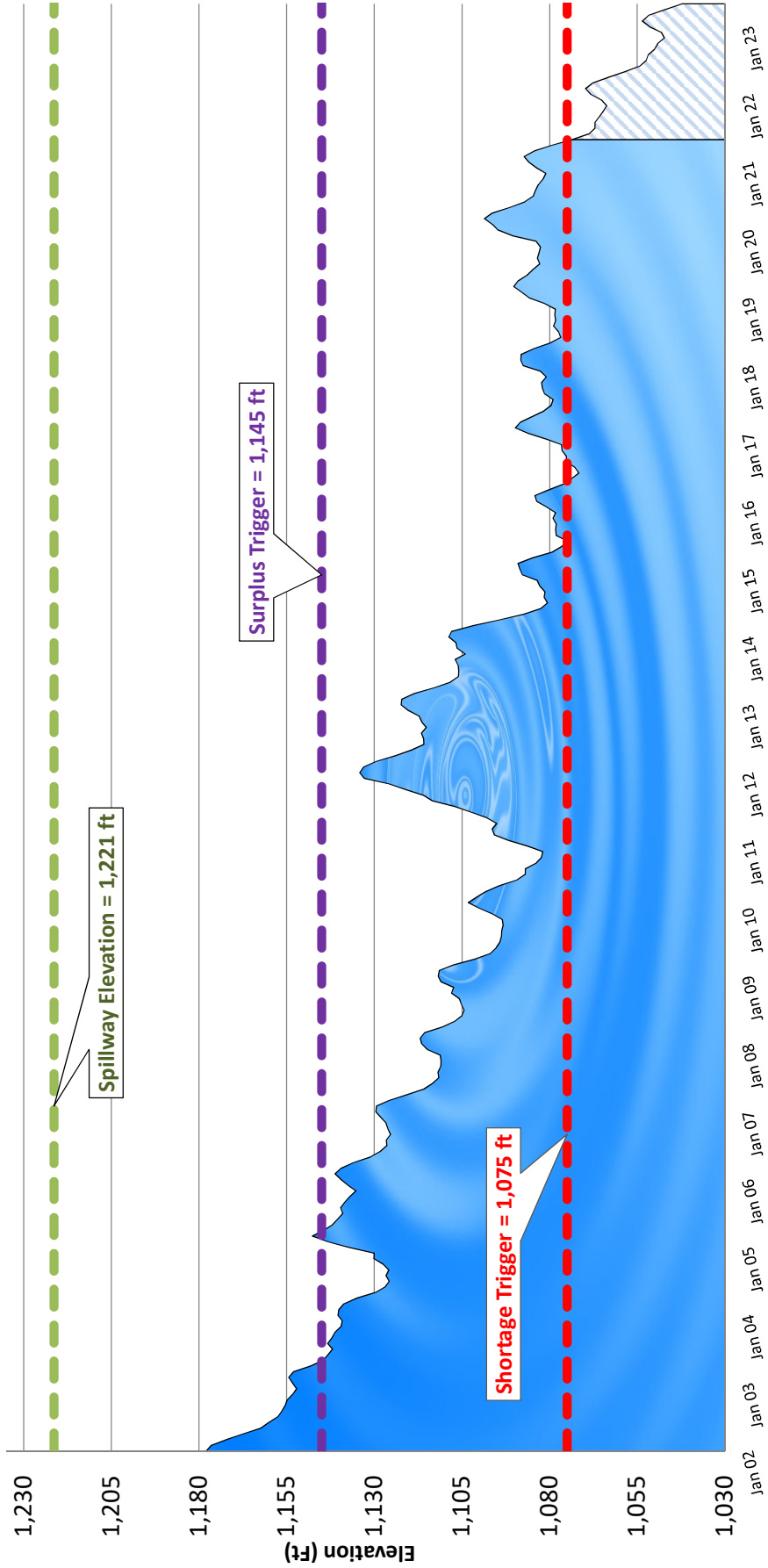






Lake Mead Levels: Historical and Projected projection per USBR 24-Month Study

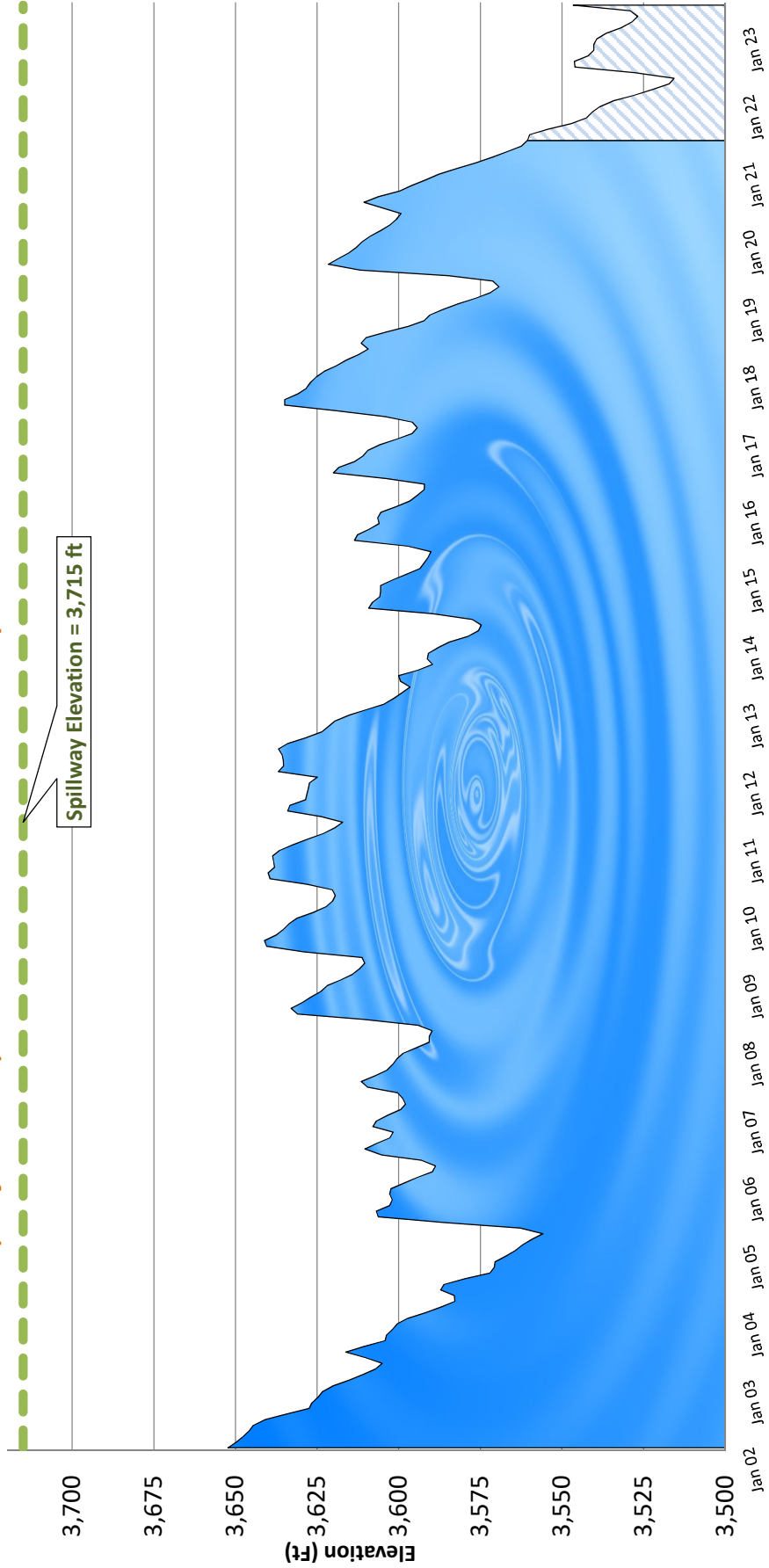
■ Historical □ Projected





Lake Powell Levels: Historical and Projected projection per USBR 24-Month Study

■ Historical □ Projected





Lake Mead Historical Water Elevation Level

Intake Tower

Hoover Dam

Historic Peak July 1983 @ 1,225 Feet

