

MEETING OF THE BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
ADMINISTRATION & FINANCE COMMITTEE
January 13, 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 Thomas, Chair
Director Dick
Vacant

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 – December 2020
 - b. Disbursement Approval Report for the month of January 2021
 - c. Disbursement Ratification Report for the month of December 2020

- d. GM Approved Disbursement Report for the month of December 2020
 - e. Consolidated Summary of Cash and Investment – November 2020
 - f. OPEB and Pension Trust Fund monthly statement
2. FINANCIAL REPORT - Combined Financial Statements and Budget Comparative for the Period ending November 30, 2020

ACTION ITEM

3. APPROVE CHANGE ORDER WITH RAFTELIS REGARDING RATE STUDY

DISCUSSION ITEM

4. DISCUSSION RE PROCESS FOR APPOINTING MWDOC MET DIRECTOR
5. FY 2020-21 REVIEW OF DEPARTMENT EXISTING AND FUTURE PRIORITIES AND GOALS
- a. Public Affairs Department
 - b. Government Affairs Department
 - c. Human Resources and Administration Department
 - d. Finance and IT Department
6. FISCAL YEAR (FY) 2020-21 BUDGET YEAR-END PROJECTIONS & CONCEPTUAL FY 2021-22 BUDGET REVIEW

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.)

7. DEPARTMENT ACTIVITIES REPORTS
- a. Administration
 - b. Finance and Information Technology
8. MONTHLY WATER USAGE DATA, TIER 2 PROJECTION, AND WATER SUPPLY INFORMATION

OTHER ITEMS

9. 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
December 2020**

Item 1a

WATER REVENUES

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
12/04/2020	City of Brea	October 2020 Water deliveries	14,130.08
12/04/2020	City of Huntington Beach	October 2020 Water deliveries	840,808.03
12/04/2020	City of La Palma	October 2020 Water deliveries	3,579.73
12/07/2020	El Toro Water District	October 2020 Water deliveries	642,365.89
12/07/2020	City of La Habra	October 2020 Water deliveries	14,883.97
12/07/2020	City of Newport Beach	October 2020 Water deliveries	178,698.70
12/07/2020	Santa Margarita Water District	October 2020 Water deliveries	2,443,140.87
12/10/2020	City of Garden Grove	October 2020 Water deliveries	607,539.55
12/10/2020	Laguna Beach County Water District	October 2020 Water deliveries	374,546.08
12/10/2020	South Coast Water District	October 2020 Water deliveries	3,554.13
12/11/2020	City of San Clemente	October 2020 Water deliveries	773,539.92
12/14/2020	City of Orange	October 2020 Water deliveries	631,788.27
12/14/2020	City of San Juan Capistrano	October 2020 Water deliveries	604,386.60
12/14/2020	Trabuco Canyon Water District	October 2020 Water deliveries	203,921.16
12/15/2020	East Orange Co Water District	October 2020 Water deliveries	434,134.05
12/15/2020	Golden State Water Company	October 2020 Water deliveries	413,313.57
12/15/2020	Irvine Ranch Water District	October 2020 Water deliveries	1,166,167.21
12/15/2020	Moulton Niguel Water District	October 2020 Water deliveries	2,574,090.60
12/15/2020	Orange County Water District	October 2020 Water deliveries	417,797.03
12/15/2020	Yorba Linda Water District	October 2020 Water deliveries	360,312.19
12/24/2020	City of Brea	November 2020 Water deliveries	14,130.08
12/24/2020	City of Huntington Beach	November 2020 Water deliveries	339,861.43
12/29/2020	City of Buena Park	November 2020 Water deliveries	70,298.12
12/29/2020	City of La Palma	November 2020 Water deliveries	3,579.73
12/29/2020	City of Newport Beach	November 2020 Water deliveries	37,804.10
12/31/2020	City of Fountain Valley	November 2020 Water deliveries	11,923.47

TOTAL WATER REVENUES \$ 13,180,294.56

Municipal Water District of Orange County
REVENUE / CASH RECEIPT REPORT
December 2020

MISCELLANEOUS REVENUES

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
12/29/2020	Metropolitan Water District	11/1/19-5/5/2020 Smart Watershed Network Project	8,513.09
12/23/2020	Keith Lyon	January 2021 Retiree Health insurance	271.85
12/29/2020	Stan Sprague	January 2021 Retiree Health insurance	241.40
12/29/2020	Lee Jacobi	Jan-Dec 2021 Retiree Medical insurance	430.56
12/31/2020	Karl Seckel	January 2021 Retiree Health insurance	303.69
12/04/2020	Joan Finnegan	Printer, Computer and Monitor buyout	193.00
12/04/2020	US Bank	CAL Card rebate check	213.84
12/04/2020	Paypal	OCEMO Luncheon	9.08
12/21/2020	Cathleen Harris	December 2020 COBRA insurance	901.97
12/08/2020	US Bank Custodial Account	Wells Fargo Bank interest payment	3,133.33
12/16/2020	US Bank Custodial Account	National Rural Utilities Coop interest payment	416.67
12/21/2020	US Bank Custodial Account	Comenity Capital interest payment	328.77
12/31/2020	US Bank	Monthly Interest	6.32
12/07/2020	Irvine Ranch Water District	September 2020 Smartimer rebate program	254.37
12/21/2020	Irvine Ranch Water District	October 2020 Smartimer rebate program	641.47
12/29/2020	City of La Habra	June and August 2020 Turf Removal rebate program	743.50
12/15/2020	City of Fountain Valley	October 2020 Turf Removal rebate program	333.00
12/29/2020	City of La Habra	October 2020 Turf Removal rebate program	333.00
12/07/2020	Irvine Ranch Water District	September 2020 Spray to Drip rebate program	307.60
12/23/2020	City of Newport Beach	October 2020 Turf Removal and Spray to Drip rebate program	222.00
12/21/2020	City of Orange	October 2020 Turf Removal and Spray to Drip rebate program	777.00
12/11/2020	City of Tustin	October 2020 Turf Removal and Spray to Drip rebate program	777.00
12/14/2020	Moulton Niguel Water District	October 2020 Smartimer, Rotating Nozzle and Turf Removal rebate program	24,875.13
12/14/2020	Moulton Niguel Water District	October 2020 So Cal Watersmart rebate program	10,400.00
12/18/2020	City of San Clemente	October 2020 So Cal Watersmart rebate program	1,810.00
12/29/2020	El Toro Water District	Oct - Nov 2020 So Cal Watersmart rebate program	230.00
12/29/2020	Moulton Niguel Water District	November 2020 So Cal Watersmart rebate program	7,200.00
12/07/2020	Department of Water Resources	Jan-Mar 2020 Strategic Turfgrass Removal and Design program	60,803.82
12/11/2020	City of San Clemente	Water Loss Control technical assistance - Year VI	9,672.00
12/29/2020	Yorba Linda Water District	Water Loss Control Shared Services FY 2020-21	12,169.44
12/14/2020	City of Buena Park	FY 2020-2021 Choice Programs Billing Invoice	148.42
12/24/2020	City of Fullerton	WEROC Funding for FY 2020-21	18,334.00
12/14/2020	City of Seal Beach	AWIA Phase 2 Risk and Resilience Assessment	83,855.00
12/31/2020	City of Fountain Valley	AWIA Phase 3 Emergency Response Plans	61,886.00
12/23/2020	City of Westminster	AWIA Phase 3 Emergency Response Plans	61,886.00
12/18/2020	City of Brea	2020 - 5 Year Update Urban Water Management Plan	38,590.00
12/23/2020	Mesa Water District	2020 - 5 Year Update Urban Water Management Plan	30,030.00

TOTAL MISCELLANEOUS REVENUES	\$ 441,242.32
TOTAL REVENUES	\$ 13,621,536.88



Robert J. Hunter, General Manager



Hilary Chumbitazi, Treasurer

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2020**

Item 1b-d

Vendor/ Invoice	Description	Amount to Pay
Core Disbursements:		
ABSG Consulting Inc		
5106934	November 2020 Owner's Representative relocation and construction support services for MWDOC office remodel	17,769.16
Total		<u>17,769.16</u>
Richard C Ackerman		
1294	December 2020 Legal and regulatory matters consulting	3,350.00
Total		<u>3,350.00</u>
ACWA		
2021	2021 Annual membership dues	23,240.00
Total		<u>23,240.00</u>
Aleshire & Wynder LLP		
60105	11/20/20-12/31/20 Legal services	402.50
Total		<u>402.50</u>
Arcadis US Inc		
34205255	October 2020 Urban Water Management Plan Development services	39,087.54
34207941	November 2020 Urban Water Management Plan Development services	30,678.30
Total		<u>69,765.84</u>
Barker Leavitt LLC		
105-1220	December 2020 Federal legislative advocacy services	8,000.00
Total		<u>8,000.00</u>
Best Best and Krieger LLP		
894006	November 2020 Services for State legislative advocacy	8,000.00
Total		<u>8,000.00</u>
Black & Veatch		
1334832	November 2020 Services for Hydraulic Model Phase 2 build and model calibration	20,870.00
Total		<u>20,870.00</u>
Boy Scouts of America-Orange County Council		
122820	2021 Merit Badge sponsorship - Soil & Water	2,500.00
Total		<u>2,500.00</u>
California Landscape Contractors Association-Orange County Chapter		
1589	2021 Annual sponsorship	1,835.00
Total		<u>1,835.00</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2020**

Vendor/ Invoice	Description	Amount to Pay
California Water Efficiency Partnership		
MD-2021-168	2021 Annual membership renewal	6,083.22
P2P202096	Peer to Peer Virtual Conference from Dec. 8-10, 2020-Registration for J.Berg, S.Hedges, B.Fahl, A.Carr, S.Fetter, A.Antony-Morr, R.Waite, and R.Davis	1,000.00
Total		7,083.22
CDM Smith		
90113647	November 2020 Services for water resource planning	6,189.25
90115322	December 2020 Services for water resource planning	29,092.50
Total		35,281.75
CDW Government		
5909999	11/25/2020-11/24/21 Renewal Zscaler web security filter	2,474.10
Total		2,474.10
Hunter T Cook		
123120	October-December 2020 Retiree medical premium	1,536.00
Total		1,536.00
Edward G Means III		
MWDOC-1089	December 2020 Consulting on MET issues and guidance to Engineering staff	1,937.50
Total		1,937.50
EEl Systems		
15511	New AV system for conference rooms 101 and 102 for MWDOC office remodel	12,634.00
Total		12,634.00
El Toro Water District		
3809	2021 WEROC S.EOC Site annual lease	1,000.00
Total		1,000.00
Fenagh LLC		
5828-1	November 2020 Services for on-site testing and inspection of structural steel and concrete for MWDOC office remodel	101.65
Total		101.65
Girl Scouts of Orange County		
82889	2021 STEM Consortium sponsorship	2,500.00
Total		2,500.00
Hashtag Pinpoint Corporation		
1363	December 2020 Strategic digital communications consulting services	7,913.00
Total		7,913.00

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2020**

Vendor/ Invoice	Description	Amount to Pay
Herndon Solutions Group LLC		
INV-0000000527	November 2020 Services to assist with America's Water Infrastructure Act compliance	17.50
Total		<u>17.50</u>
IDS Group		
17X114.00-8	December 2020 Office space design planning for office remodel	558.60
18X093.00-7	December 2020 Seismic design and project support for office remodel	6,323.00
18X093.02-2	December 2020 Engineering support services for office remodel	1,437.00
Total		<u>8,318.60</u>
Karens Detail Custom Frames LLC		
3148	MWDOC resolution for Director W. Rayfield	142.03
3149	Framed resolutions honoring retirements of Director McKenney and Karl Seckel	284.05
Total		<u>426.08</u>
Lawnscape Systems Inc		
414979	12/16/20 Landscape maintenance for atrium	495.00
Total		<u>495.00</u>
Phil Letrong		
123120	October-December 2020 Retiree medical premium	433.80
Total		<u>433.80</u>
Lewis Consulting Group		
2020-145	December 2020 Consulting services	2,875.00
Total		<u>2,875.00</u>
Keith Lyon		
123120	October-December 2020 Retiree medical premium	867.60
Total		<u>867.60</u>
Carl Markham Signs & Graphics		
19-346	Nameplates for Directors Al Nederhood and Karl Seckel	154.20
Total		<u>154.20</u>
Mega Maids Cleaning Service		
11528	November 2020 Cleaning services for COVID-19 prevention	770.00
11569	December 2020 Cleaning services for COVID-19 prevention	480.00
Total		<u>1,250.00</u>
Natural Resource Results LLC		
3249	December 2020 Federal legislative advocacy services	6,500.00
Total		<u>6,500.00</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2020**

Vendor/ Invoice	Description	Amount to Pay
NDS		
778305	12/4/20 Board packet delivery service	77.69
778388	12/11/20 Board packet delivery service	160.92
778448	12/17/20 Board packet delivery service	234.78
Total		473.39
Office Depot Inc		
139533661001	12/2/20 Office supplies	177.25
Total		177.25
Optima RPM Inc		
5000317	November 2020 Construction services for MWDOC office seismic Improvements and remodel	101,095.95
5000328	December 2020 Construction services for MWDOC office seismic Improvements and remodel	201,205.82
Total		302,301.77
Orange County Fast Print Inc		
59229	Business cards for C. Busslinger and H. De La Torre	129.75
Total		129.75
Orange County Water District		
22324	November 2020 Postage, shared office and maintenance expense	8,822.79
Total		8,822.79
Pacific Environmental Co		
8092	Dec. 2-4, 2020 Services for asbestos abatement air monitoring for MWDOC office remodel	3,300.00
Total		3,300.00
Judy Pfister		
123120	October-December 2020 Retiree medical premium	427.80
Total		427.80
Riverside County		
010620	CEQA Environmental document filing fee	50.00
Total		50.00
San Bernardino County		
010620	CEQA Environmental document filing fee	50.00
Total		50.00
Joey C Soto		
MWDOC #032	December 2020 Grant research and acquisition assistance	3,250.00
Total		3,250.00

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2020**

Vendor/ Invoice	Description	Amount to Pay
SPS Data Communications		
122014	8 Temporary data jack drops during MWDOC office remodel	665.00
122030	Data cables and data jacks preparation and installation for MWDOC office remodel	2,040.00
Total		<u>2,705.00</u>
WageWorks Inc		
INV2473865	December 2020 Cafeteria plan administration fees	201.48
Total		<u>201.48</u>
Pauline D Wennerstrom		
123120	October-December 2020 Retiree medical premium	382.80
Total		<u>382.80</u>
Total Core Expenditures		<u>571,803.53</u>
 Choice Expenditures:		
Discovery Science Center		
1390	November 2020 Choice Elementary School program Grades 4 and 5	785.00
1398	December 2020 Choice Elementary School program Grades 3-6	4,300.00
Total		<u>5,085.00</u>
Orange County Water District		
22324	November 2020 Postage for Water Use Efficiency rebate programs	18.93
Total		<u>18.93</u>
US Bank Voyager Fleet Systems		
869434993052	11/25/20-12/24/20 Fuel for Water Loss Control Shared Services vehicle	145.35
Total		<u>145.35</u>
Total Choice Expenditures		<u>5,249.28</u>
 Other Funds Expenditures:		
EcoTech Services Inc		
1808	November 2020 Services for Pressure Regulating Valve program	1,120.00
Total		<u>1,120.00</u>
Herndon Solutions Group LLC		
INV-0000000527	November 2020 Services to assist with America's Water Infrastructure Act compliance	37,347.35
Total		<u>37,347.35</u>
Large Plumbing		
25480	November 2020 Services for Pressure Regulating Valve program	555.00
Total		<u>555.00</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of January 2020**

Vendor/ Invoice	Description	Amount to Pay
Mission RCD		
2928	November 2020 Field verifications for Water Use Efficiency rebate programs	9,229.20
2942	December 2020 Field verifications for Water Use Efficiency rebate programs	7,534.74
Total		<u>16,763.94</u>
The Plant Nerd		
6257	November 2020 Landscape Design and Maintenance Assistance programs	23,090.00
Total		<u>23,090.00</u>
TerraWorks Studio		
MW0009	November 2020 Landscape Design and Maintenance Assistance programs	1,750.00
Total		<u>1,750.00</u>
Total Other Funds Expenditures		<u>80,626.29</u>
Total Expenditures		<u><u>657,679.10</u></u>

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of December 2020**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Core Disbursements:				
Hilary Chumpitazi				
12/15/2020	EFT	103120	October 2020 Business expense	108.19
12/15/2020	EFT	113020	November 2020 Business expense	27.98
12/15/2020	EFT	120120	December 2020 Business expense	1,812.85
Total				1,949.02
Corodata Records Management Inc				
12/15/2020	EFT	RS4652017	November 2020 Archived document storage fees and supplies	227.57
Total				227.57
Cort Business Services Corp				
12/15/2020	140063	7408088	November 2020 Furniture lease for 2 temporary workstations	144.48
Total				144.48
Joan Finnegan				
12/15/2020	EFT	113020	November 2020 Business expense	60.00
Total				60.00
Leah Frazier				
12/15/2020	EFT	123120	December 2020 Business expense	72.33
Total				72.33
Maribeth Goldsby				
12/15/2020	EFT	112120	November 2020 Business expense	150.00
Total				150.00
Lina Gunawan				
12/15/2020	EFT	93020	September 2020 Business expense	20.00
12/15/2020	EFT	103120	October 2020 Business expense	20.00
Total				40.00
Home Depot Credit Services				
12/15/2020	140065	2214280	Wheel for blue hand truck	32.27
12/15/2020	140065	8901253	Moving boxes and packing tape for office remodel	83.47
Total				115.74
Moulton Niguel Water District				
12/31/2020	140094	3574645	11/1/19-3/5/20 Future Supply Actions program	8,513.09
Total				8,513.09

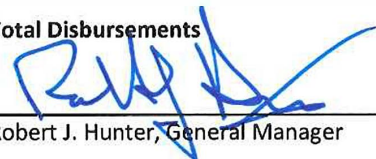

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of December 2020**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Ricoh USA Inc				
12/15/2020	EFT	5060945169	September-November 2020 Reproduction costs	407.51
Total				407.51
Judy Roberts				
12/15/2020	EFT	103120	October 2020 Business expense	30.00
Total				30.00
Spectrum Business				
12/09/2020	140055	375210113020	December 2020 Telephone and internet expense	1,408.42
12/15/2020	140073	343564121020	December 2020 Telephone expense for 3 analog fax lines	109.96
Total				1,518.38
Jeff Stalvey				
12/31/2020	EFT	113020	November 2020 Business expense	150.00
Total				150.00
US Bank				
12/31/2020	140097	0208-NOV20	10/23/20-11/23/20 Cal Card charges	988.54
12/31/2020	140097	4192-NOV20	10/23/20-11/23/20 Cal Card charges	3,163.85
12/31/2020	140097	7659-NOV20	10/23/20-11/23/20 Cal Card charges	10,267.40
Total				14,419.79
Verizon Wireless				
12/09/2020	140056	9867692381	November 2020 4G Mobile broadband unlimited service	114.03
Total				114.03
Sarah Wilson				
12/15/2020	EFT	113020	November 2020 Business expense	19.99
Total				19.99
Total Core Disbursements				27,931.93
Choice Disbursements:				
US Bank				
12/31/2020	140097	7659-NOV20	10/23/20-11/23/20 Cal Card charges	459.62
Total				459.62
Total Choice Disbursements				459.62

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of December 2020**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Other Funds Disbursements:				
City of Aliso Viejo				
12/15/2020	140057	120820	Refund OCEDO 2020 Holiday Luncheon for S. Limones	15.00
Total				15.00
AT&T				
12/15/2020	140059	1812-DEC20	December 2020 U-Verse internet service for WEROC N. EOC	64.20
Total				64.20
AT&T				
12/15/2020	140062	15666125	November 2020 Telephone expense for WEROC N. & S. EOC	353.03
12/15/2020	140062	15666126	November 2020 Telephone expense for WEROC N. EOC	124.19
Total				477.22
El Toro Water District				
12/15/2020	140064	RTF5209	Recycled Water Program for Laguna Woods East Retrofit Site 2	4,179.50
12/15/2020	140064	RTF5211	Recycled Water Program for Laguna Woods East Retrofit Site 3	5,122.00
12/15/2020	140064	RTF5212	Recycled Water Program for Laguna Woods East Retrofit Site 4	1,674.55
12/15/2020	140064	RTF5213	Recycled Water Program for Laguna Woods East Retrofit Site 5	9,031.75
12/15/2020	140064	RTF5214	Recycled Water Program for Laguna Woods East Retrofit Site 6	7,947.30
Total				27,955.10
Marluna Homeowners Association				
12/15/2020	140066	RTF5170	Recycled Water rebate program (Dana Point)	2,642.00
Total				2,642.00
Mesa Water District				
12/15/2020	EFT	93020	April-September 2020 Smart Timer rebate program	10,000.00
12/15/2020	EFT	10331	October 2020 Credit for Local Resources program	116,516.79
Total				126,516.79
Metropolitan Water District				
12/30/2020	wire	10239	October 2020 Water deliveries	13,267,915.89
Total				13,267,915.89

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of December 2020**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Santa Margarita Water District				
12/31/2020	EFT	OCT2020	October 2020 SCP Pipeline Operation Surcharge	28,822.92
Total				<u>28,822.92</u>
Santiago Aqueduct Commission				
12/31/2020	140095	OCT2020	October 2020 SAC Pipeline Operation Surcharge	3,204.66
Total				<u>3,204.66</u>
Spray to Drip Rebates				
12/23/2020	140075	S2D4-R-O-41405-17828	Lance Charnes	218.50
12/23/2020	140077	S2D3-R-TUST-39771-17678	Kenneth Cheong	2,500.00
12/23/2020	140079	S2D3-R-SC-39115-17687	Stacey DeRouchey	221.91
12/23/2020	140083	S2D4-R-MESA-39565-17768	Paul Ly	2,427.50
12/23/2020	140085	S2D4-R-IRWD-40011-17746	Janice Numamoto	252.00
12/23/2020	140090	S2D3-C-IRWD-39407-17567	The Springs Condo Association (Irvine)	16,030.00
Total				<u>21,649.91</u>
Turf Removal Rebates				
12/23/2020	140076	TR14-R-O-41405-40188	Lance Charnes	986.00
12/23/2020	140078	TR13-R-TUST-39771-38598	Kenneth Cheong	5,178.00
12/23/2020	140080	TR13-R-SC-39115-37991	Stacey DeRouchey	2,238.00
12/23/2020	140081	TR13-R-O-39077-37984	Michael Hatch	2,166.00
12/23/2020	140082	TR14-R-SM-41029-39850	John Huculak	786.00
12/23/2020	140084	TR13-R-MESA-39565-38426	Paul Ly	14,565.00
12/23/2020	140086	TR14-R-O-41147-39949	Harmony Parent	5,314.00
12/23/2020	140087	TR14-R-MNT-9083-40207	Jay Parry	990.00
12/23/2020	140088	TR14-R-HB-40017-38836	Yan Qian	1,143.00
12/23/2020	140089	TR13-R-MNT-39525-38365	Joseph Scifo	6,330.00
12/23/2020	140091	TR14-C-MNT-38663-39968	Villamira Homeowners Assoc. (Laguna Niguel)	1,833.00
Total				<u>41,529.00</u>
Verizon Wireless				
12/09/2020	140056	9867692381	November 2020 4G Mobile broadband unlimited service	76.02
Total				<u>76.02</u>
Total Other Funds Disbursements				<u>13,520,868.71</u>
Total Disbursements				<u><u>13,549,260.26</u></u>
 Robert J. Hunter, General Manager				
 Hilary Chumpitazi, Treasurer				

Cal Card Charges
Statement Date: November 23, 2020
Payment Date: December 31, 2020

Date	Description	Amount
Public Affairs Card:		
10/28/2020	10/28/20-01/27/21 Subscription for Wordtracker search engine optimization software	81.00
11/03/2020	November 2020 Zoom monthly account charge	174.95
11/03/2020	November 2020 Storage unit for Public Affairs department use during MWDOC office remodel	269.00
11/13/2020	Two year SlideModel PowerPoint templates subscription	99.90
11/13/2020	Annual PRSA membership renewal for T. Muldoon	370.00
11/15/2020	December 2020 Storage unit for Public Affairs department use during MWDOC office remodel	269.00
11/18/2020	Grant Writing class from Jan. 12-13, 2021 and Grant Management class from Jan. 27-28, 2021 - Registration for K. Vincent & T. Baca	1,900.00
Total		3,163.85

Cal Card Charges
Statement Date: November 23, 2020
Payment Date: December 31, 2020

Date	Description	Amount
K. Seckel Card:		
10/15/2020	Two wireless mice for staff	92.35
10/22/2020	Stop watch for Water Loss Control Shared Services	16.84
10/22/2020	Hand soap for Water Loss Control Shared Services	63.02
10/23/2020	GoDaddy two year SSL encryption certificate for AccuFund system	127.98
10/24/2020	UPS delivery charge for Lotus Media on Oct. 20, 2020	8.79
10/24/2020	October 2020 MWDOC website support	15.65
10/25/2020	VHS Diemer tape conversion	16.35
10/27/2020	Deposit for relocation and surplus furniture removal service for MWDOC office remodel	5,000.00
10/28/2020	Three laptop cases	53.79
10/28/2020	Four webcams for staff	260.96
10/28/2020	Two spare laptops	2,400.48
11/02/2020	November 2020 Subscription for prework screening for COVID-19 prevention	179.55
11/15/2020	ACT! Contact software annual support FY2020-21	2,061.50
11/17/2020	Alchemer annual basic license for surveying WUE rebate participants	330.00
11/18/2020	Siphon pump and headphone receiver for Water Loss Control Shared Services	49.76
11/19/2020	10 year anniversary gift card for P. Dinh	50.00
Total		10,727.02

Cal Card Charges
Statement Date: November 23, 2020
Payment Date: December 31, 2020

Date	Description	Amount
R. Hunter Card:		
11/06/2020	COVID-19 Legislative Update: Ensuring Compliance with Recent Changes to State Law - Registration for C. Harris	75.00
11/06/2020	ACWA 2020 Fall Virtual Conference from Dec. 2-3, 2020 - Registration for Director McVicker	375.00
11/10/2020	Plaque for Director Finnegan's retirement gift	66.25
11/17/2020	Flowers for Director Finnegan's retirement	152.20
11/18/2020	Supervisor's Guide to Public Sector Employment, Best Practices in Personnel Management, and LCW Sample COVID-19 Related Personnel Policies manuals	244.00
11/23/2020	Plaque for Director Finnegan's retirement gift	76.09 ¹
	Total	988.54

¹ Plaque returned, credit received on 12/08/2020

Municipal Water District of Orange County
GM Approved Disbursement Report ⁽¹⁾
For the Month of December 2020

Name/ Date	Check/ EFT	Invoice	Description	Amount
Core Disbursements:				
PeopleSpace 12/18/2020	EFT	121620DEP	Deposit for purchase of office furniture for phase 1 MWDOC office remodel	103,983.27
Total				<u>103,983.27</u>
Total Core Disbursements				<u><u>103,983.27</u></u>
Choice Disbursements:				
Total Choice Disbursements				<u>-</u>
Other Funds Disbursements:				
Total Other Funds Disbursements				<u>-</u>
Total Disbursements				<u><u>103,983.27</u></u>


 Robert J. Hunter, General Manager


 Hilary Chumpitazi, Treasurer

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



Municipal Water District of Orange County
Consolidated Summary of Cash and Investment
November 30, 2020

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

Joan C. Finnegan
Vice President

Division I
Vacant

Larry D. Dick
Director

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

Megan Yoo Schneider, 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	18.56%
Grant & Project Cash Flow	1,500,000	7.45%
Election Expense	1,333,000	6.62%
Building Repair	436,542	2.17%
OPEB	297,147	1.47%
Total Designated Reserves	7,305,194	36.27%
General Fund	10,077,838	50.01%
Water Fund	1,726,005	8.57%
Conservation Fund	(464,256)	(2.30%)
WEROC Fund	1,497,035	7.43%
Trustee Activities	3,853	0.02%
Total	\$20,145,669	100.00%

The funds are invested as follows:

Term of Investment	% of Portfolio	Book Value	Market Value
Cash	1.24%	\$250,270	\$250,270
Short-term investment			
• LAIF	22.71%	\$4,573,760	\$4,573,760
• OCIP	60.66%	12,220,974	12,220,974
Long-term investment			
• Corporate Bond	6.95%	1,400,665	1,403,773
• Certificates of Deposit	8.44%	1,700,000	1,791,113
Total	100.00%	\$20,145,669	\$20,239,890

The average number of days to maturity/call as of November 30, 2020 equaled 106 and the average yield to maturity is 0.981%. During the month, the District's average daily balance was \$28,985,907.23. Funds were invested in Negotiable Certificate of Deposit's, Corporate Bonds, the Local Agency Investment Funds (LAIF) and the Orange County Investment Pool (OCIP) during the month of November 2020.

The \$94,221 difference between the book value and the market value on November 30, 2020 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 November 30, 2020

11/30/2020	Par Value	Market Value	Book Value	% of Portfolio	Days to Mat/Call	YTM @ Cost
Negotiable Certificate Of Deposit	1,700,000.00	1,791,113.00	1,700,000.00	8.54	814	2.566
Corporate Bond	1,400,000.00	1,403,772.50	1,400,664.73	7.04	509	1.629
Local Agency Investment Funds	4,573,759.71	4,573,759.71	4,573,759.71	22.99	1	0.570
Orange County Investment Pool	12,220,974.15	12,220,974.15	12,220,974.15	61.43	1	0.840
Total Investments	19,894,733.86	19,989,619.36	19,895,398.59	100.00	106	0.981
Cash						
Cash	250,270.49	250,270.49	250,270.49		1	0.00
Total Cash and Investments	20,145,004.35	20,239,889.85	20,145,669.08		106	0.981

Total Earnings **Month Ending November** **Fiscal Year to Date**

Current Year **18,049.82** **108,008.47**

Average Daily Balance

28,985,907.23

Effective Rate of Return

0.981%

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 months 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

01-07-2021


Hilary Chumtazi, Treasurer

Date

01/07/2021

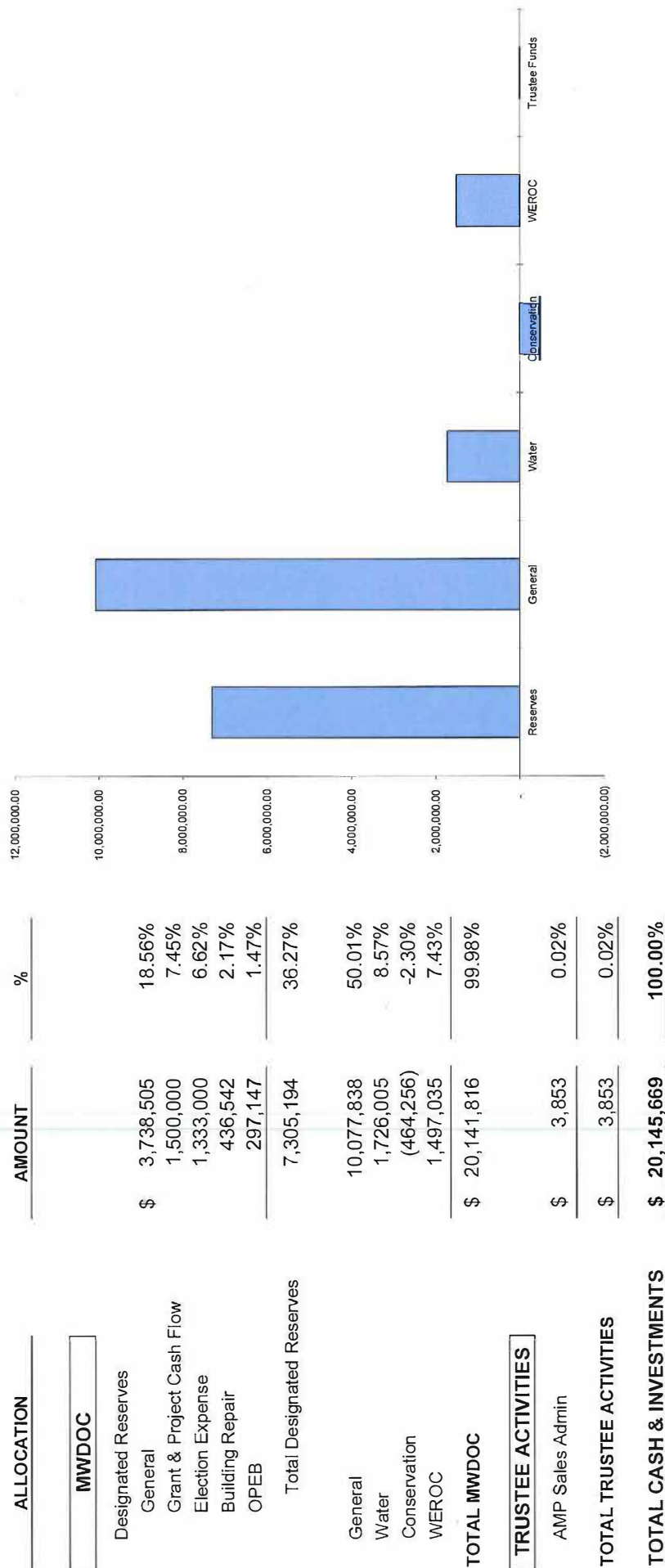
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Long-Term Portfolio Details - Investments
November 30, 2020

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	06740KXY2	9/27/2017	250,000.00	259,582.50	250,000.00	2.250	2.250	666	9/27/2022
Capital One Bank	14042TBQ9	8/7/2019	250,000.00	268,352.50	250,000.00	2.250	2.250	1,346	8/7/2024
Capital One NA	14042RMJ7	7/24/2019	250,000.00	267,737.50	250,000.00	2.200	2.200	1,332	7/24/2024
Comenity Capital	20033AUX2	7/25/2017	200,000.00	202,438.00	200,000.00	2.000	2.000	228	7/16/2021
Discover Bank	254673RV0	7/25/2018	250,000.00	270,650.00	250,000.00	3.300	3.300	967	7/25/2023
Goldman Sachs Bank	38148PT98	8/8/2018	250,000.00	271,280.00	250,000.00	3.350	3.350	981	8/8/2023
Morgan Stanley Bank	61747MJ36	2/1/2018	250,000.00	251,072.50	250,000.00	2.500	2.500	63	2/1/2021
Sub Total			1,700,000.00	1,791,113.00	1,700,000.00	2.566	2.566	814	
Corporate Bond									
Citigroup Global Markets	17328WFZ6	9/16/2020	250,000.00	248,000.00	250,000.00	1.000	1.000	290	9/16/2025
JP Morgan Chase	48128GV56	8/18/2020	250,000.00	247,502.50	250,000.00	0.800	0.800	1,357	8/18/2025
National Rural Util Coop	63743FE51	7/27/2017	200,000.00	203,512.00	200,000.00	2.500	2.500	592	7/15/2022
Societe Generale	83369MD25	8/19/2020	250,000.00	247,860.00	250,000.00	1.000	1.088	262	8/19/2025
Wells Fargo	94974BGR5	1/13/2016	250,000.00	250,080.00	250,006.31	2.550	2.409	7	12/7/2020
Westpac Banking Corp	961214DQ3	7/25/2017	200,000.00	206,818.00	200,658.42	2.500	2.278	575	6/28/2022
Sub Total			1,400,000.00	1,403,772.50	1,400,664.73	1.670	1.629	509	
Total Investments			3,100,000.00	3,194,885.50	3,100,664.73	2.161	2.143	676	
Total Earnings									
			Month Ending November		Fiscal Year To Date				
Current Year			5,407.27		27,046.19				

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Short-Term Portfolio Details - Cash and Investments
November 30, 2020

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	4,573,759.71	4,573,759.71	4,573,759.71	0.570	0.570	1	N/A
Sub Total			4,573,759.71	4,573,759.71	4,573,759.71	0.570	0.570	1	
Orange County Investment Pool									
County of Orange LGIP	OCIP	6/29/2005	12,220,974.15	12,220,974.15	12,220,974.15	0.840	0.840	1	N/A
Sub Total			12,220,974.15	12,220,974.15	12,220,974.15	0.840	0.840	1	
Total Investments			16,794,733.86	16,794,733.86	16,794,733.86	0.766	0.766		
Cash									
Petty 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	249,770.49	249,770.49	249,770.49	0.000	0.000	1	N/A
Total Cash			250,270.49	250,270.49	250,270.49	0.000	0.000	1	
Total Cash and Investments			17,045,004.35	17,045,004.35	17,045,004.35	0.766	0.766	1	
Total Earnings									
Current Year			12,642.55		80,962.28				

Municipal Water District of Orange County
Cash and Investments at November 30, 2020



MUNICIPAL WATER DIST OF ORANGE COUNTY
PARS Post-Employment Benefits TrustAccount Report for the Period
11/1/2020 to 11/30/2020Rob Hunter
General Manager
Municipal Water Dist of Orange County
18700 Ward Street
Fountain Valley, CA 92708

Account Summary

Source	Balance as of 11/1/2020	Contributions	Earnings	Expenses	Distributions	Transfers	Balance as of 11/30/2020
OPEB	\$2,364,733.09	\$0.00	\$169,599.33	\$492.65	\$0.00	\$0.00	\$2,533,839.77
PENSION	\$657,885.76	\$0.00	\$47,183.75	\$137.06	\$0.00	\$0.00	\$704,932.45
Totals	\$3,022,618.85	\$0.00	\$216,783.08	\$629.71	\$0.00	\$0.00	\$3,238,772.22

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	7.17%	4.51%	11.29%	7.66%	7.95%	-	10/26/2011
PENSION	7.17%	4.51%	11.16%	-	-	-	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

Item 2

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
COMBINED FINANCIAL STATEMENTS
AND
BUDGET COMPARATIVE
JULY 1, 2020 THRU NOVEMBER 30, 2020**

**Municipal Water District of Orange County
Combined Balance Sheet
As of November 30, 2020**

<u>ASSETS</u>	<u>Amount</u>
Cash in Bank	250,270.49
Investments	19,895,398.59
Accounts Receivable	23,075,900.70
Accounts Receivable - Other	249,389.33
Accrued Interest Receivable	53,339.50
Prepays/Deposits	401,164.56
Leasehold Improvements	4,284,127.08
Furniture, Fixtures & Equipment	649,773.62
Less: Accumulated Depreciation	<u>(3,328,281.91)</u>
TOTAL ASSETS	<u>45,531,081.96</u>
 <u>LIABILITIES AND FUND BALANCES</u>	
<u>Liabilities</u>	
Accounts Payable	23,493,082.81
Accounts Payable - Other	154.58
Accrued Salaries and Benefits Payable	616,835.45
Other Liabilities	1,450,980.56
Unearned Revenue	<u>642,897.15</u>
TOTAL LIABILITIES	<u>26,203,950.55</u>
 <u>Fund Balances</u>	
<u>Restricted Fund Balances</u>	
Water Fund - T2C	<u>1,029,545.46</u>
Total Restricted Fund Balances	<u>1,029,545.46</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>7,305,194.00</u>
 <u>Unrestricted Fund Balances</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>12,757,775.57</u>
 <u>Excess Revenue over Expenditure</u>	
Operating Fund	5,678,890.58
Other Funds	<u>(139,080.20)</u>
TOTAL FUND BALANCES	<u>19,327,131.41</u>
TOTAL LIABILITIES AND FUND BALANCES	<u>45,531,081.96</u>

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
General Fund
July 1, 2020 thru November 30, 2020

	<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>REVENUES</u>						
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	<u>0.00</u>	<u>8,433,115.40</u>	<u>8,433,115.00</u>	<u>100.00%</u>	<u>0.00</u>	<u>(0.40)</u>
Interest Revenue	17,699.07	105,962.28	458,000.00	23.14%	0.00	352,037.72
Subtotal	<u>17,699.07</u>	<u>8,539,077.68</u>	<u>8,891,115.00</u>	<u>96.04%</u>	<u>0.00</u>	<u>352,037.32</u>
Choice Programs	0.00	1,195,408.79	1,510,618.00	79.13%	0.00	315,209.21
MWD Revenue - Shared Services	20,724.00	44,902.00	0.00	0.00%	0.00	(44,902.00)
Miscellaneous Income	769.21	2,614.82	3,000.00	87.16%	0.00	385.18
Revenue - Other	0.00	1,258.00	0.00	0.00%	0.00	(1,258.00)
School Contracts	4,895.00	4,895.00	120,376.00	4.07%	0.00	115,481.00
Gain on Sale of Asset	165.00	380.00	0.00	0.00%	0.00	(380.00)
Transfer-In from Reserve	0.00	0.00	97,415.00	0.00%	0.00	97,415.00
Subtotal	<u>26,553.21</u>	<u>1,249,458.61</u>	<u>1,731,409.00</u>	<u>72.16%</u>	<u>0.00</u>	<u>481,950.39</u>
TOTAL REVENUES	<u><u>44,252.28</u></u>	<u><u>9,788,536.29</u></u>	<u><u>10,622,524.00</u></u>	<u><u>92.15%</u></u>	<u><u>0.00</u></u>	<u><u>833,987.71</u></u>

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
General Fund
July 1, 2020 thru November 30, 2020

	<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	350,773.09	1,780,750.42	4,152,072.00	42.89%	0.00	2,371,321.58
Director's Compensation	18,663.51	94,954.70	258,909.00	36.67%	0.00	163,954.30
MWD Representation	8,840.61	57,300.25	157,070.00	36.48%	0.00	99,769.75
Employee Benefits	157,836.29	596,255.11	1,335,387.00	44.65%	0.00	739,131.89
CalPers Unfunded Liability Contribution	0.00	207,000.00	207,000.00	100.00%	0.00	0.00
Director's Benefits	9,952.55	48,232.56	101,971.00	47.30%	0.00	53,738.44
Health Insurance for Retirees	3,949.34	23,683.90	87,449.00	27.08%	0.00	63,765.10
Training Expense	75.00	1,604.20	64,500.00	2.49%	8,895.60	54,000.20
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	550,090.39	2,809,781.14	6,374,358.00	44.08%	8,895.60	3,555,681.26
Engineering Expense	58,577.10	147,019.50	340,000.00	43.24%	279,881.02	(86,900.52)
Legal Expense	6,498.70	82,655.05	210,500.00	39.27%	127,844.95	0.00
Audit Expense	0.00	19,000.00	29,725.00	63.92%	10,725.00	0.00
Professional Services	53,113.75	330,492.96	1,581,338.00	20.90%	762,165.66	488,679.38
Professional Fees	118,189.55	579,167.51	2,161,563.00	26.79%	1,180,616.63	401,778.86
Conference - Staff	0.00	915.00	26,515.00	3.45%	0.00	25,600.00
Conference - Directors	375.00	1,860.00	18,695.00	9.95%	0.00	16,835.00
Travel & Accom. - Staff	0.00	1,349.38	62,495.00	2.16%	0.00	61,145.62
Travel & Accom. - Directors	0.00	0.00	24,900.00	0.00%	0.00	24,900.00
Travel & Conference	375.00	4,124.38	132,605.00	3.11%	0.00	128,480.62
Membership/Sponsorship	8,175.00	62,261.64	127,161.00	48.96%	0.00	64,899.36
CDR Support	0.00	26,550.16	53,158.00	49.95%	26,550.16	57.68
Dues & Memberships	8,175.00	88,811.80	180,319.00	49.25%	26,550.16	64,957.04
Business Expense	0.00	0.00	4,500.00	0.00%	0.00	4,500.00
Office Maintenance	8,809.15	41,321.31	125,420.00	32.95%	87,503.69	(3,405.00)
Building Repair & Maintenance	1,213.33	8,964.19	15,000.00	59.76%	6,114.35	(78.54)
Storage Rental & Equipment Lease	227.57	438.76	1,750.00	25.07%	311.24	1,000.00
Office Supplies	277.30	3,040.09	39,000.00	7.80%	3,153.35	32,806.56
Supplies - Water Loss Control	129.62	8,121.24	10,000.00	81.21%	0.00	1,878.76
Postage/Mail Delivery	552.85	3,508.03	9,300.00	37.72%	1,921.61	3,870.36
Subscriptions & Books	0.00	239.97	1,000.00	24.00%	0.00	760.03
Reproduction Expense	372.51	3,743.65	83,700.00	4.47%	5,745.50	74,210.85
Maintenance - Computers	407.10	880.40	8,000.00	11.01%	0.00	7,119.60
Software Purchase	437.83	20,433.99	57,000.00	35.85%	0.00	36,566.01
Software Support	6,408.96	31,109.08	47,640.00	65.30%	2,495.31	14,035.61
Computers and Equipment	2,400.48	10,073.82	33,550.00	30.03%	0.00	23,476.18
Maintenance Expense	0.00	0.00	6,000.00	0.00%	0.00	6,000.00
Automotive Expense	0.00	0.00	20,000.00	0.00%	0.00	20,000.00
Vehicle Expense	312.87	1,789.28	6,350.00	28.18%	0.00	4,560.72
Toll Road Charges	0.00	0.00	2,300.00	0.00%	0.00	2,300.00
Insurance Expense	11,651.70	57,704.92	110,000.00	52.46%	0.00	52,295.08
Utilities - Telephone	4,582.21	17,201.76	30,850.00	55.76%	800.85	12,847.39
Bank Fees	0.00	1,296.79	1,200.00	108.07%	0.00	(96.79)
Miscellaneous Expense	5,351.57	14,641.85	113,800.00	12.87%	2,776.50	96,381.65
MWDOC's Contrib. to WEROC	20,103.00	100,515.00	241,236.00	41.67%	0.00	140,721.00
Depreciation Expense	4,485.38	22,426.88	0.00	0.00%	0.00	(22,426.88)
Other Expenses	67,723.43	347,451.01	967,596.00	35.91%	110,822.40	509,322.59
Capital Aquisition	34,630.00	78,105.00	79,200.00	98.62%	63,101.81	(62,006.81)
Building Expense	163,504.32	202,204.87	726,883.00	27.82%	195,912.44	328,765.69
TOTAL EXPENSES	942,687.69	4,109,645.71	10,622,524.00	38.69%	1,585,899.04	4,926,979.25
NET INCOME (LOSS)	(898,435.41)	5,678,890.58	0.00			

**Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Fund
July 1, 2020 thru November 30, 2020**

	<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	8,198,810.30	61,104,259.10	208,407,327.00	29.32%	147,303,067.90
Readiness to Serve Charge	962,744.07	4,818,348.07	11,583,326.00	41.60%	6,764,977.93
Capacity Charge CCF	320,913.30	1,618,326.62	3,892,240.00	41.58%	2,273,913.38
SCP/SAC Pipeline Surcharge	34,689.55	168,728.66	315,000.00	53.56%	146,271.34
Interest Revenue	516.20	3,291.92	22,000.00	14.96%	18,708.08
TOTAL WATER REVENUES	9,517,673.42	67,712,954.37	224,219,893.00	30.20%	156,506,938.63
<u>WATER PURCHASES</u>					
Water Sales	8,198,810.30	61,104,259.10	208,407,327.00	29.32%	147,303,067.90
Readiness to Serve Charge	963,901.00	4,819,505.00	11,583,326.00	41.61%	6,763,821.00
Capacity Charge CCF	324,353.33	1,621,766.65	3,892,240.00	41.67%	2,270,473.35
SCP/SAC Pipeline Surcharge	30,092.59	164,131.70	315,000.00	52.11%	150,868.30
TOTAL WATER PURCHASES	9,517,157.22	67,709,662.45	224,197,893.00	30.20%	156,488,230.55
EXCESS OF REVENUE OVER EXPENDITURE	516.20	3,291.92	22,000.00		

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Use Efficiency
July 1, 2020 thru November 30, 2020

	<u>Year to Date Actual</u>	<u>Annual Budget</u>	<u>% Used</u>
Spray To Drip Conversion			
Revenues	20,992.18	38,900.00	53.96%
Expenses	24,195.46	38,900.00	62.20%
Excess of Revenues over Expenditures	(3,203.28)	0.00	
Member Agency Administered Pass-Thru			
Revenues	0.00	175,000.00	0.00%
Expenses	0.00	175,000.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
ULFT Rebate Program			
Revenues	700.00	2,000.00	35.00%
Expenses	700.00	2,000.00	35.00%
Excess of Revenues over Expenditures	0.00	0.00	
HECW Rebate Program			
Revenues	30,495.24	77,000.00	39.60%
Expenses	30,485.00	77,000.00	39.59%
Excess of Revenues over Expenditures	10.24	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	508,782.85	648,000.00	78.52%
Expenses	606,166.85	648,000.00	93.54%
Excess of Revenues over Expenditures	(97,384.00)	0.00	
Comprehensive Landscape (CLWUE)			
Revenues	83,301.83	130,784.00	63.69%
Expenses	155,001.74	130,784.00	118.52%
Excess of Revenues over Expenditures	(71,699.91)	0.00	
Recycled Water Program			
Revenues	0.00	61,750.00	0.00%
Expenses	27,955.10	61,750.00	45.27%
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	67,210.00	404,000.00	16.64%
Expenses	112,170.00	404,000.00	27.76%
Excess of Revenues over Expenditures	(44,960.00)	0.00	
WUE Projects Total			
Revenues	724,953.56	1,579,934.00	45.89%
Expenses	985,145.61	1,579,934.00	62.35%
Excess of Revenues over Expenditures	(260,192.05)	0.00	
WEROC			
Revenues	341,751.00	482,472.00	70.83%
Expenses	199,064.14	482,472.00	41.26%
Excess of Revenues over Expenditures	142,686.86	0.00	



ACTION ITEM
January 20, 2021

TO: Board of Directors

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

Robert J. Hunter
General Manager

Staff Contact: Hilary Chumpitazi

SUBJECT: APPROVE CHANGE ORDER WITH RAFTELIS REGARDING RATE STUDY

STAFF RECOMMENDATION

It is recommended that the Board of Directors authorize the General Manager to approve a change order for a \$15,365 increase with Raftelis Financial Consultants, Inc. for Rate Study Services not-to-exceed \$82,770.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

We anticipate the need for additional meetings with our Member Agencies and Board. This change order increases the number of meetings from nine to twelve and adds time for additional report discussion on proportionality.

BOARD OPTIONS

Option #1: Staff recommends that the Board of Directors authorize the General Manager to approve a change order for a \$15,365 increase with Raftelis Financial Consultants, Inc. for Rate Study Services not-to-exceed \$82,770.

Fiscal Impact: \$82,500 was included in the 2020-2021 budget for a Rate Study.

Budgeted (Y/N): Y	Budgeted amount: \$82,500	Core X	Choice
Action item amount: \$15,365	7040-2000-41		
Fiscal Impact (explain if unbudgeted): Not applicable			

Option #2: Not move forward with staff's recommendation and continue with the rate study based on nine meetings total.

Impact: Option #2 would limit the discussion and resolution time for our Member Agencies and Board.

STAFF RECOMMENDATION

Option # 1



DISCUSSION ITEM
January 13, 2021

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

FROM: **Robert Hunter, General Manager**

SUBJECT: DISCUSSION RE PROCESS FOR APPOINTING MWDOC MET DIRECTOR

STAFF RECOMMENDATION

Staff recommends the Administration & Finance Committee discuss and recommend to the Board of Directors a process to be used to fill the currently vacant MWDOC MET Director appointment.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

MWDOC currently appoints a delegation of four directors to the board of the Metropolitan Water District of Southern California (MET). One appointment is currently vacant due to the resignation of Director Larry McKenney. The Executive Committee agendaized this item for discussion at the A&F Committee in order to discuss the process and schedule for the appointment and approval of a new MWDOC MET Director. MWDOC's Administrative Code outlines a procedure for the appoint of MET Director but the application of an appointment process or the deferral of making an appointment is at the discretion of the MWDOC Board of Directors.

DETAILED REPORT

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

The number of MWDOC MET director appointments has varied over the decades and is currently four. For MET Member Agency multi-director delegations, MET procedures allow any one director to vote the entire delegation's voting share in the absence of other directors. Therefore, during the period that MWDOC has had a vacant director position, MWDOC has been able to vote its full share. However, a vacant position can impact committee appointments and coverage. The decisions as to if, when and how a MWDOC MET Director appointment is made is under the authority of the MWDOC Board of Directors. MWDOC's Administrative Code addresses the MET Director appointment process in §1500 (attached). This section was amended in June 2015 to reflect the language of the expiring Settlement Agreement of 2010. The current Administrative Code specifies that two of the four appointments will be reserved for MWDOC Directors. The other two appointments may be external candidates but MWDOC Board Directors are not specifically excluded. Quorum issues would arise if all four appointments were filled by MWDOC Board Directors. These two "external" appointments are designated as "North County Seat" and "South County Seat" according to the group designations of MWDOC Member Agencies under the Settlement Agreement. For those two appointments, MWDOC's President shall request nominations from the appropriate MWDOC Member Agencies.

Questions to be addressed by the MWDOC Board of Directors include:

- Does the Board elect to fill the vacant position?
- If so, then according to what schedule?
- If so, then will the Board utilize or modify the appointment process in the current Administrative Code.

The MWDOC Board of Directors have deferred these decisions until January 2021 when the MWDOC Director elections have been completed and the new Directors have taken office.

BOARD OPTIONS

Option #1: Do not fill the vacant MWDOC MET Director vacancy.

Option #2: Postpone filling the vacant MWDOC MET Director vacancy.

Option #3: Begin the process to fill the vacant MWDOC MET Director vacancy utilizing the current Administrative Code process.

Option #4: Begin the process to fill the vacant MWDOC MET Director vacancy but modify the process currently in the Administrative Code.

STAFF RECOMMENDATION

Option #3.

***MUNICIPAL WATER
DISTRICT OF
ORANGE COUNTY***

AMENDED AND

RESTATED

ADMINISTRATIVE CODE

**Adopted
June 17, 2015**

Updated: 9/16/20

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- 1505 Leave Of Absence For MET Directors
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**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
ADMINISTRATIVE CODE**

MWDOC MET DIRECTORS	§1500-§1505
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MWDOC appoints Directors to the Board of Directors of Metropolitan Water District of Southern California (MET). These Directors are appointed to serve at the pleasure of the Board. MWDOC/MET Directors' workshop meetings are held monthly to encourage exchange of ideas and information between the MWDOC Board and the MET Directors. Generally, the MWDOC Board avoids giving explicit direction on voting to the MET Directors, but may do so at any time.

§1500 APPOINTMENT OF MET DIRECTORS

A. APPOINTMENT PROCESS

The President of the MWDOC Board, with the consent and approval of the Board, shall appoint MET Directors to serve at the pleasure of the Board.

1. REVIEW OF CANDIDATES

The President of the Board will receive names and qualifications of proposed candidates submitted by MWDOC Directors for two (2) of the four (4) seats retained by the MWDOC Board. In addition, for the other two (2) seats, the President of the Board shall request the Member Agencies to nominate in writing a candidate or candidates of their choosing. The request for nominations shall alternate between the North County agencies and the South County agencies, in the absence of agreement to some other process. The nomination by the Member Agencies shall be determined by "one agency, one vote" process. Once filled, the seats will be designated as the "South County Seat" and the "North County Seat" and the nomination for the designated seat shall be from that region.

2. SELECTION

To assist in the selection of a candidate, the President of the Board may appoint a Special Committee of the Board to interview and/or discuss

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

the list of potential candidates. The Committee shall submit its recommendation to the President and the Board. The MWDOC Board shall retain a minimum of two (2) of the four (4) available MWDOC seats on the MET Board.

3. TERM OF OFFICE

The MWDOC Board shall appoint its MET Directors to serve at the pleasure of the Board.

B. QUALIFICATION OF CANDIDATES

The following guidelines shall be used to evaluate the qualifications of MET Director candidates:

1. AREA OF REPRESENTATION

MET emphasizes that MET Directors are required to consider problems and issues from the standpoint of their Metropolitan responsibility (i.e., a Southern California regional perspective). In addition, MWDOC requires that the candidate(s) shall represent the interests of the entire MWDOC service area in carrying out the responsibilities of a MET Director. While the candidate(s) will be nominated from a specific geographical area of Orange County, the Director must represent the interest of the entire MWDOC and MET service areas.

2. MEETING ATTENDANCE

The candidate shall be able to regularly attend the meetings related to the duties of being a MET Director and is expected to allot adequate time to prepare for and participate in the activities associated with the position. If a candidate is employed, the candidate must submit evidence of approval from his employer that the time commitments are allowed.

3. LEADERSHIP AND ACTIVITIES

The candidate should plan to participate actively in the affairs of MET, representing the interest of MWDOC. The candidate shall have a broad base of acquaintanceship and support within Orange County, as the candidate needs to be able to call upon supporting groups who have knowledge of subject matter on a broader regional and/or national basis. The candidate's field of expertise should be an avenue for seeking support of experts in those special areas when the endeavor is within the MWDOC and MET framework. The candidate is expected to be an

active, credible representative of MWDOC.

4. RESIDENCE

The candidate shall be a resident of Orange County and must reside within the MWDOC service area.

5. INCOMPATIBILITY OF OFFICE

It is the position of the MWDOC Board of Directors that the candidate they approve and appoint as a MET Director must correct potential incompatible office conditions prior to assuming the MET Director role. Such conditions would include the public offices of Director, City Council Member, or Mayor of one of the MWDOC Member Agencies. Incompatibility also would apply to City Managers and General Managers as principal executive officers of member agencies. Candidates would not need to resign the incompatible office to be nominated or tentatively selected as a MET Director. However, the candidate would need to resign the incompatible office, as defined by the MWDOC Board, with an effective date prior to being sworn in as a MET Director.

M-6/17/15

§1501 REQUEST BY MWDOC MET DIRECTORS TO SEEK ELECTED OFFICE AT MET

A MWDOC/MET Director desiring to seek any elected office of the MET board shall first obtain concurrence of the MWDOC Board.

Motion – 4/21/93; Motion – 5/27/98; Motion – 1/20/99; Ord. No. 46-12/6/00

§1502 MET DIRECTORS' COMPENSATION

The amount of compensation to be received by MET Directors shall be identical to that set forth for MWDOC Board Members in Section 1400 of this Code. MET Directors shall submit a Compensation Voucher complying with the submittal timelines described under Section 2206. The Compensation Vouchers shall be approved by the MWDOC Board President. In the absence of the MWDOC Board President, any member of the MWDOC Executive Committee or Administration & Finance Committee may approve the Compensation Vouchers. The maximum number of days for which a MET Director may receive compensation shall not exceed 10 in any calendar month in addition to any days for which the MET Director may be compensated as a MWDOC Director.

Ord. 38 - 3/7/90; Ord 40 - 12/9/92; R1472 - 12/9/92; 11/15/95; R1552 – 1/17/96;
R1572 – 12/18/96; R1596 – 12/17/97; Ord. 47- 4/18/01; Ord. 54 – 4/17/19

§1503 MET DIRECTOR LEAVING STATE

MET Directors shall notify the Secretary of the Board of their request to be absent from the State for 60 days or more, at least 7 days prior to the meeting of the Board, when possible. The Secretary shall place the request on the Consent Calendar of the agenda of the Board for its consideration. In the event there is insufficient time for the MET Director to provide said request or there is insufficient time to agendaize said request prior to the departure of the MET Director, the Secretary shall notify the President and Vice President and agendaize the matter for consideration by the Board as soon as possible.

MET Directors should notify the Secretary of expected absences from the State of less than 60 days at least 3 days prior to departure when possible.

R1253 - 1/23/85;

§1504 CHANGE IN RESIDENCE OF MET DIRECTORS OUTSIDE BOUNDARIES OF MWDOC SERVICE AREA

If a MWDOC MET Director moves his or her residence, as defined in Section 244 of the Government Code, outside the boundaries of the MWDOC service area, and if within 180 days of the move or the effective date of this section, the MET Director fails to

reestablish a place of residence within MWDOC's service area, the MWDOC Board shall presume that a permanent change of residence has occurred and the MET Director at issue is no longer eligible for

appointment to that position.

M-9/21/09

§1505 LEAVE OF ABSENCE FOR MET DIRECTORS

For good cause, the MWDOC Board may authorize a leave of absence for a MWDOC MET Director of up to 90 days. Such an approval must be obtained prior to requesting a leave of absence from the MET Board.

M-9/21/09

§ 1506 MWDOC MET DIRECTOR DELEGATION PROTOCOL

The Leader of the MWDOC MET delegation, who is designated to speak on behalf of the MWDOC MET delegation and coordinate votes at MET, will be the elected MWDOC Director on the MET Board with the most

seniority at MET. Should another member of the MWDOC MET delegation be elected as Chairman of the MET Board, they shall assume the position as Leader of the MWDOC MET delegation.

The Leader of the MWDOC MET delegation is responsible for preserving the decorum of the delegation at MET, and shall chair the MWDOC MET delegation Caucus meetings, and all other meetings prior to MET's monthly board and committee meetings. In consultation with other members of the MWDOC MET delegation, the Leader will have the ability to select the time and location of all Caucus meetings of the MWDOC MET delegation.

M-6/17/15



DISCUSSION ITEM
January 13, 2021

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

FROM: Robert Hunter, General Manager

SUBJECT: FY 2020-21 REVIEW OF DEPARTMENT EXISTING AND FUTURE PRIORITIES AND GOALS

STAFF RECOMMENDATION

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

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

Specific departmental priorities and goals were established as part of the FY2020-21 budget process. Presentations are included for each department. The purpose of these presentations is to obtain Director input, changes, and priorities for inclusion and direction in the budget process. The presentations summarize the progress made on the previously established goals, discuss the schedule for completion and identify likely new goals for FY2021-22.

In the detailed department reports below, staff provides an update of the departments near-term and mid-term priorities.

DETAILED REPORT

Presentations of the department priorities and goals will be made at two January 2021 committee meetings.

Planning & Operations Committee – January 4, 2021

- Reliability Planning & Engineering
- Metropolitan Issues & Water Policy
- Water Use Efficiency

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

- WEROC

Administration & Finance Committee – January 13, 2021

- Public Affairs
- Government Affairs
- Finance & IT
- Human Resources & Administration

Input from these discussions will be incorporated into the FY2021-22 budget process.

Item 5a

MWDOC Department Goals

Department: Public Affairs	
Near-Term (1-2 years)	
1.	<p>Expand Target Audiences and Partnerships to garner and build support for District initiatives and water issues that affect the region – MWDOC Public Affairs (PA) will build upon partnerships with stakeholders and other influencers such as Association of California Cities Orange County (ACC-OC) and Orange County Business Council (OCBC), local chambers, community leaders including the Wyland Foundation and OC Coastkeepers, and state and regional education leadership groups including the OCBC Workforce Development Committee, California Environmental Literacy Initiative (CAELI), state and county departments of education and others, to thoughtfully and intentionally engage with target audiences to advance the District’s goals and objectives. This action will help ensure that elected officials, and community, business, and education leaders are aware of critical water issues and strengthen District messages, activities, and programs through their own work such as support of Delta Conveyance, pending legislation, environmental literacy, water quality, and water use efficiency to name a few.</p> <p>Several crucial components include: developing priority messages specific to identified target audience groups; meeting with key stakeholders and other influencers to establish common goals, as well as identifying areas for collaboration; participating in leadership groups to gather important information and provide critical input and direction that support the District’s key initiatives; complete a biannual assessment of all PA programs and activities to determine where additional support or enhancements are necessary.</p>
	<p>Status: In Progress</p> <ul style="list-style-type: none"> • <i>2020/21 Update to Communications Program & Plan was completed highlights included:</i> <ul style="list-style-type: none"> ○ <i>Establishing MWDOC priority issues/messages to be conveyed to target audiences</i> ○ <i>Assessment of stakeholder partnerships and target audiences and action plan to secure support</i> • <i>An exclusive Memorandum of Understanding was completed with the Wyland Foundation to ensure MWDOC was the primary information source for water related issues in Orange County, and would act as a catalyst working with MWDOC member agencies to expand and achieve mutual conservation and water education goals.</i> • <i>Secured a partnership with OC Coastkeepers and UC Master Gardeners to develop and produce water-saving garden tips and techniques videos that have been shared through social media and on the MWDOC website. Additional co-branded fact sheets and “how-tos” are being developed, and</i>

	<p><i>will be used to share with the public in multiple forms by all three organizations.</i></p> <ul style="list-style-type: none"> <i>Two articles were written by PA staff and shared across multiple platforms through CAELI about the need for environmental literacy and workforce pathway development through the lens of a water agency. Both of those articles were shared with the MWDOC board and staff.</i> <i>In addition to working through the Water Energy Education Alliance (WEEA) to develop solutions to workforce pathway challenges the water industry will face in the next decade, PA staff has also joined OCBC's Community Foundation Workforce Development workgroup, as well as CAELI's environmental literacy integration into Career Technical Education programs (CTE) workgroup, and an Orange County workforce development advisory group.</i> <p>Primary Goal as defined by the Board: Keep Delta Conveyance Top of Mind</p>
2.	<p>Amplify MWDOC's earned media – Grow MWDOC's participation and reputation as water industry experts with at least four major media contributions per year, preferably one per quarter with supportive opinions in the LA Times and OC Register. This extended effort will help cement MWDOC's leadership role in California water with the public, media groups, and others, allowing the District to tell its own story, in its own voice, with hand-crafted, deliberate messages.</p>
	<p>Status: In Progress</p> <p>In addition to orchestrating a multi-agency water insert that showcased local reliability projects and several pieces that highlighted the importance of the successful completion of the Delta Conveyance Project including an OpEd from the MWDOC President in the center spread PA:</p> <ul style="list-style-type: none"> <i>Placed a public service announcement (PSA) in the Orange County Register assuring the public of safe, quality water amid COVID-19 concerns.</i> <i>MWDOC has been featured in the newspaper articles more than a dozen times for various stories (some community related, some Covid-19) over the past year</i> <i>The reliability study has been at the core of at least eight articles related to water projects in Orange County.</i>
3.	<p>Evaluate, update and amend all MWDOC collateral materials – Update the MWDOC Communications Program & Plan, audit all briefing papers, flyers, digital media, the District website, etc., to ensure messaging is current, relevant, and tied to the District's goals. Ensure collateral materials are up to date and relevant to assist in elevating awareness, and in some instances, garner support for: investment in infrastructure for water reliability (Delta Conveyance, recycled</p>

	<p>water); educate and encourage participation in water-centric learning activities and actions to support good water stewardship and active citizenship (MWDOC Choice School Program, Water Awareness Poster Contest, Scouts programs, Grab-and-Go activities for K-12); identify opportunities to develop water industry workforce pathways for high school and college students; promote water use efficiency (water loss, rebates), as well as good water quality (new regulations, legislation, PFAS).</p>
	<p>Status: In Progress</p> <p>The Communications Program & Plan was updated and distributed to the Board of Directors for feedback and input. While outreach materials perpetually need to be updated as time and circumstances change, in addition to the regular evaluation of collateral PA:</p> <ul style="list-style-type: none"> • <i>Created three widely used and timely media toolkits including one for Emergency Response and Recovery, COVID-19, and PFAS. Kits included an informative introduction, FAQs, key messages, and plug and play social media posts and cover images, newspaper ads, bill inserts, flyers, news releases, and news articles. All three media kits were distributed and used throughout Orange County and beyond.</i> • <i>Created more than a dozen videos distributed through social media and the MWDOC eCurrents newsletter highlighting Delta Conveyance and water supply, garden smart irrigation tips and techniques, careers in the water industry, the value and goals of environmental literacy related to water, MWDOC programs, 'did you know?,' etc.</i> • <i>In partnership with the Orange County Department of Education, developed six (6) water-centric Grab-and-Go activities for K-12 students, including a water filtration challenge, Orange County water supply and distribution activity, creating water awareness through traditional art and video, home (and/or school, community) water audit, and web of life activity focused on the Delta ecosystem.</i> • <i>Successfully transitioned all community-based activities including the MWDOC Choice School Program, Scouts programs, and Water Awareness Poster Contest to a digital format in response to COVID-19.</i> • <i>Successfully assumed leadership of WEEA, and have already achieved nearly three-quarters of all 2020/21 deliverables.</i>
4.	<p>Formalize Water Policy Forums Annually – Maximizing relationships with entities such as OCBC, ACC-OC, local chambers and others, PA looks to increase event attendance through promotion with a specific schedule, and speakers/topics planned for the entire fiscal year. This will allow participants plenty of time to plan for attendance, and PA to make arrangements surrounding the event – logistics, promotions, as well as securing appropriate speakers.</p>

	<p>Status: In Progress</p> <ul style="list-style-type: none"> • <i>While the COVID-19 pandemic cancelled many events including the Orange County Water Summit, MWDOC hosted a Virtual Water Policy Forums (WPF) via the Zoom platform. The first which featured Delta Watermaster Michael George, was held on September 23, 2020, and was attended by more than 200 guests.</i> • <i>Looking ahead, PA continues the Delta discussion with a WPF that examines Governor Newsom's 2020 Water Resilience Portfolio (Portfolio). A panel comprised of representatives from the Delta Stewardship Council, The Governor's Water Portfolio Program at the California Natural Resources Agency are proposed for the event which will be held in the winter of 2021.</i>
<p>Department: Public Affairs, cont.</p>	
<p>Mid-Term (3-5 years)</p>	
<p>1.</p>	<p>Education Initiatives – Environmental Literacy - with MWDOC's water education programs evolving, and staff holding leadership positions on statewide education initiatives, <i>the District will lead a water-centric program for all Orange County K-12 students</i> that uses the environment around them as the context for learning. By making simple connections from water systems and cycles to their daily lives, students will have access to a relatable, motivating framework for learning. The end goal is to engage and guide students to be thoughtful learners, capable of long-term good water stewardship; prepared for active citizenship as well as for academic and career success. <i>This will ultimately become a model for water utility education programs nationwide.</i></p>
	<p>Status: In Progress</p> <ul style="list-style-type: none"> • In the past year PA reimagined the MWDOC Choice School Program. Three times. <ul style="list-style-type: none"> ○ <i>In 2019, two new contractors were secured, and a middle school program was added for the first time. The MWDOC Choice School Program now reaches grades K through 12.</i> ○ <i>Pivoting in the face of a global pandemic, all K-12 programs were transitioned from in-class visits to virtual lessons in a matter of weeks, with immediate buy in from nearly all participating MWDOC member agencies and consulting partners. This shift in programming provides a digital classroom option at a critical time for education, and all at a discounted cost for our agencies.</i> ○ <i>In the fall of 2020, with no return to in classroom assemblies in sight, the MWDOC Choice School Virtual Program was refined, augmented, and reconditioned to ensure that lesson plans meet the needs of educators, aligns with all new next generation science</i>

	<p><i>standards, and weaves environmental literacy into the fabric of the program through California’s Environmental Principles and Concepts, integrated now into five (5) state educational frameworks. Sessions cover topics such as: Orange County water supply and the critical role of water providers, the importance of the Sacramento-San Joaquin Bay Delta, and ways to protect the quality, quantity, and availability of water long into the future.</i></p> <ul style="list-style-type: none"> • Additionally, MWDOC PA: <ul style="list-style-type: none"> ○ <i>In partnership with Metropolitan Water District of Southern California, Girl Scouts of Orange County, and Orange County Council Boy Scouts, PA transitioned the Scouts Programs to a virtual platform with virtual reality tours of the State Water Project and the Colorado River Aqueduct.</i> ○ <i>Assumed leadership WEEA and participated in the creation of an Orange County workforce pathways advisory. (Also included above under numbers 1 and 3)</i>
2.	<p>Establish Annual Water-Smart Expo –This annual event will connect the public to water-saving devices, behaviors, and industry professionals, providing free consultations and workshops with landscape and irrigation experts, California Friendly plant options and designs, gardening tips and techniques, information about available rebates on water efficient devices, and more. This venue will provide the general public an abundance of valuable knowledge and expertise and will help equip them with the information and confidence they need to apply for rebates, and make water-wise behaviors at home a way of life.</p>
	<p>Status: Incomplete</p> <p><i>Due to the COVID-19 pandemic this initiative has not yet been pursued.</i></p>
3.	<p>Reestablish MWDOC Speakers Bureau – As event attendance, program interest, and a range of inquiries about the water industry continues to grow, a robust Speakers Bureau with presentations on a variety of requested topics will be formalized, added to the PA event calendar, and incorporated into the Communications Program & Plan. This effort ensures that appropriate, timely, and accurate information is distributed to the public, decision-makers, and other stakeholders when requested.</p>

Status: In Progress

Again, due to the pandemic limiting opportunities for in-person speaking engagements, PA continues to produce presentations for MWDOC's programs and initiatives online, and looks to update and create new presentations as needed for members of the Board of Directors and staff for virtual and in person presentations in the future.

MWD OC Department Goals

Department: Governmental Affairs	
Near Term (1-2 years)	
1.	<p>Delta Conveyance Project –</p> <ul style="list-style-type: none"> • Support administrative and/or legislative proposals, including funding, to keep the project moving forward; • Defeat hostile legislation • Remain consistent with policy principles <p><u>New for 2021:</u></p> <ul style="list-style-type: none"> • Build relationships with NGOs who have similar goals • Partner with NGOs on other issues (e.g. WaterSMART funding) to enhance relationship building for future • Meet with and educate new delegation members on the importance of the project <p>(Federal and State Priority)</p>
	<p><u>Status:</u> Federal and state activities on this issue were not prioritized due to COVID-19. This item remains ongoing</p>
2.	<p>Wildfire Prevention, Safe Drinking Water, Drought Preparation, and Flood Protection Bond Act of 2022 –</p> <ul style="list-style-type: none"> • Continue participation and engagement with ACWA/CMUA Bond Working Group • Outreach and education on MWD OC priorities with the Orange County delegation • Advocate for increased water funding priorities including: <ul style="list-style-type: none"> - Regional and Interregional Water Resilience - Recycling and Desalination - Groundwater - Dam Safety/Reservoir Operations <p>(State Priority)</p>
	<p><u>Status:</u> MWD OC successfully engaged with the ACWA/CMUA Bond Working Group through March 2020. At that time, nearly all bond language negotiations were put on hold. Up to that point, the group had narrowed down our top four priorities (listed above), which were also priorities for MWD OC. Work will continue in 2021 and 2022. Expected completion: Spring or Summer 2022</p>
3.	<p>Public Safety Power Shutoffs –</p> <ul style="list-style-type: none"> • Support funding, if any, for public water systems to mitigate the impacts for PSPS and emergency standby generators

	<ul style="list-style-type: none"> • CMUA/LVMWD and ACWA are sponsoring legislation – language not yet final; hospitals also sponsoring legislation (from 2020) • Solicit support from other public entities (e.g. public safety) for regulatory proposals made to SCAQMD • Work collaboratively with other statewide associations such as CSAC and the League of Cities, as well as local agencies to ensure they are supportive <p><u>New for 2021:</u></p> <ul style="list-style-type: none"> • Actively engage on SCAQMD regulations related to the regular testing and use of emergency standby generators <p>(State Priority)</p>
	<p><u>Status:</u> MWDOC advocates and staff actively worked with both CMUA and ACWA on their sponsored legislation. ACWA's sponsored bill failed to advance out of the first policy committee and work was ceased. MWDOC's advocate was one of the main lobbyists on the CMUA sponsored legislation which resulted in an agreement with SCAQMD to address the issue via regulation instead of legislation. Expected completion: Summer 2021</p>
4.	<p>Safe and Affordable Drinking Water Program –</p> <ul style="list-style-type: none"> • Actively engage with SAFER Advisory Group • Continue participation with the ACWA/CMUA SB 200 working group • Monitor/engage with State Board to ensure program is implemented per the direction in SB 200 and appropriated funds are properly spent <p><u>Status:</u> Participated in the ACWA/CMUA working group which met 1-2x/month, engaging on issues such as the cost methodology, and the affordability analysis. Continuing discussion will focus on ensuring accurate cost projections for projects. The preference is to have the cost of past projects factored into the analysis. This work is expected to continue in early 2021. Expected completion/adoption at the State Board: Summer 2021.</p> <p>(State Priority)</p>
5.	<p>Constituents of Emerging Concern –</p> <ul style="list-style-type: none"> • Support administrative and/or legislative proposals that use a science based approach in developing regulations • Support funding to help public water systems defray cost of monitoring and ensure clean-up costs are borne by the polluters • Outreach and education to the Orange County delegation about potential legislation that could negatively impact MWDOC and our member agencies • CMUA/OCWD and CMUA/MWD are co-sponsoring legislation – language not yet final (from 2020) • Engage on legislation consistent with our policy principles <p><u>Status:</u> Actively worked with CMUA and MWD on their sponsored legislation. CMUA's was signed into law, while MWD shelved theirs due to COVID-19. Work on this issue remains ongoing.</p>

	(Federal and State Priority)
6.	<p>Grants Tracking and Acquisition –</p> <ul style="list-style-type: none"> Continue working with program administrator and MWDOC member agencies to keep the project list up-to-date ensuring most current grant funding options are available Soto Resources to provide feedback on language for upcoming “Water” Bond Future presentation/update from Soto Resources on program <p><u>New for 2021:</u></p> <ul style="list-style-type: none"> Host bi-monthly meetings with MWDOC staff and its member agencies staff to ensure the projects list is current and all interested parties are up-to-date on current funding opportunities, aware of upcoming deadlines, and have a forum to ask questions and share ideas <p>(Federal, State and Local Priority)</p>
	<p><u>Status:</u> Soto Resources provided feedback on the bond language in late January 2020, that was shared with ACWA and CMUA as well as the MWDOC Board. In addition, Soto Resources made a presentation on the work and successes to date to the MWDOC Board in March 2020, with another updated presentation scheduled for early 2021. Program achievements include: 10 go/no-go evaluations, began hosting bi-monthly meetings, \$11.1M awarded for four grants, \$110M in loan funding selected, and \$18.5M in grant funding pending. This work remains ongoing.</p>
7.	<p>Outreach and Education –</p> <p>Strengthen outreach efforts to all levels of government and the community:</p> <ul style="list-style-type: none"> Federal, state, and local elected officials Members and staff of key policy committees MWDOC member agencies: Outreach to/with - government affairs staff members, PAW/Legislative Group Meetings, MWDOC Member Agency Managers Meetings MWD and regional agencies Statewide organizations (ACWA, CMUA, CSDA, etc.) Regional associations (Chambers, etc.) <p><u>New for 2021:</u></p> <ul style="list-style-type: none"> New delegation members (Steel, Kim, Newman, Min, Davies, Nguyen) New members and/or staff of key policy committees <p>(Federal, State and Local Priority)</p>
	<p><u>Status:</u> Last year, MWDOC’s advocates and staff met at least once with each office in Orange County’s federal and state delegations. Due to COVID-19 shutdowns and offices being closed, this presented a challenge, and efforts will be renewed in 2021 with those offices. Participation and outreach within statewide organizations was</p>

	busy with at least monthly participation at ACWA, CMUA and CSDA. This work remains ongoing.
Department: Governmental Affairs	
Mid-Term (3-5 years)	
1.	<p>Safe and Affordable Drinking Water Program – Ongoing</p> <ul style="list-style-type: none"> • Actively engage with SAFER Advisory Group • Monitor/engage with State Board to ensure program is implemented per the direction in SB 200 and appropriated funds are properly spent <p>(State Priority)</p>
2.	<p>Delta Conveyance Project – Ongoing</p> <ul style="list-style-type: none"> • Support administrative and/or legislative proposals, including funding, to keep the project moving forward • Defeat hostile legislation <p>(Federal and State Priority)</p>
3.	<p>Wildfire Prevention – Ongoing</p> <ul style="list-style-type: none"> • Engage key members, committee staff, and regulatory agencies to ensure water policy is implemented appropriately • Actively monitor and engage on potential legislation and regulations affecting groundwater contamination and impacts to watersheds related to wildfires • Ensure that funding for wildfire prevention serves coequal goals for watershed protection and water quality • Work with ACWA D.C. on legislation that would ease some regulatory hurdles for forest management projects (reintroduction of S. 4431, Feinstein – Emergency Wildfire and Public Safety Act) <p>(Federal and State Goal)</p>
4.	<p>Ongoing Outreach and Education – Ongoing</p> <ul style="list-style-type: none"> • Continue outreach to all levels of government: federal, state, and local including members and staff of key policy committees • MWDOC member agencies: Outreach to/with - government affairs staff members, PAW/Legislative Group Meetings, MWDOC Member Agency Managers Meetings, communication/updates <p>(Federal, State and Local Priority)</p>

MWDOC Department Priorities

Department: Human Resources and Administration – Core Activities

Near-Term (1-2 years)

- 1. Performance Management Process** – Complete design and implementation of new performance management and evaluation system developed with staff input and participation.

Completion: Fall 2021

Status:

- Staff input identified that training is needed on communication and listening skills, conflict management, coaching and feedback and building a workplace of trust.
- Due to the pandemic, in-person all-staff training was delayed and as a result the Performance Management process was also delayed.
- Virtual training sessions will be scheduled for late January/early February.
- Final Roll out and implementation of the Performance Management to be completed by the Fall of 2021.

- 2. Staff Development Program** – Complete design and implementation of comprehensive training and development program including a Supervisor Academy, Leadership Academy, and curriculum requirements for career advancement.

Completion: On-going (multiple years)

Supervisor Academy: started December 2020

Leadership Academy: to begin Spring/Summer 2021

Status:

- Due to COVID, in-person Leadership and Supervisor Academies were cancelled. Several organizations have been working on a new virtual format to ensure these programs are effective and continue to engage the audience and allow for audience participation.
- October was the first roll out of a virtual Supervisor Academy through the Center for Organization Effectiveness. In December, one of MWDOC's Supervisor's recently completed the Academy. The feedback received from the employee was positive.

	<ul style="list-style-type: none"> • These sessions will be held in fall and spring of each year and the plan is to send at least 2 Supervisors/ Managers to each session being offered. The goal is to have all Managers/Supervisors attend the Supervisor Academy and a Leadership Academy. • Foundations in Excellence Program - This program is for employees who do not have management responsibilities but provides some of the tools, concepts and best practices taught in Leadership Academies. The goal is to have key staff that are not in a management position attend this program. <p>This will be an ongoing process until all supervisors, managers and employees have completed the trainings.</p>
3.	<p>Office Remodel – Complete the building construction while minimizing disruption and maintaining office productivity.</p> <p>Completion: Phases 1-3 November 2021 (excluding kitchen area)</p>
	<p>Status:</p> <ul style="list-style-type: none"> • Administrative Staff has been working closely with Engineering Staff on the building remodel. Engineering is handling all of the technical and engineering aspects of the project and Administration is handling all of the administrative items associated with the project. • Phase 1 construction started in November 2020 and involved coordination efforts with MWDOC staff in ensuring a successful move out of offices and workstations. The Administrative team handled the move management and coordinated with IT to ensure computers and phones were successfully relocated. • Administration also coordinated with the Finance Manager in identifying surplus items and the sale of furniture in ensuring all was completed according to schedule and avoiding construction conflicts. • Administration also managed vendors in reducing or stopping services due to the remodel. • In addition, the Board adopted an Administrative Code change to allow the District to participate in Regional Cooperative Agreements, thus allowing the District to obtain reduced pricing for the new office furniture. A vendor was selected for the purchase of office furniture and Phase 1 furniture order has been initiated. • Staff continues to work with the furniture vendor and the interior designer in selecting materials and colors for the office.
4.	<p>Succession Planning – Recruitment, selection and integration of key positions including District Engineer, Water Use Efficiency Supervisor and two Finance positions.</p> <p>Completion: On-going</p>

	<p>Status:</p> <ul style="list-style-type: none"> • In preparation for the Assistant GM/District Engineer's retirement, several organizational changes were orchestrated including the transfer and promotion of the Associate Engineer from the MET cost center to the Engineering cost center. Promotions were also implemented for the new Director of Engineering/District Engineer and Assistant General Manager. • In the Finance Group, Judy Roberts was recruited and hired in July 2020 to allow for training with Mary Snow prior to her retirement at the end of January 2021. • HR will be working with the Finance Manager and Director of Water Use Efficiency to plan for the retirements of the Sr. Financial Analyst and Water Use Efficiency Supervisor positions. These are anticipated to take place between December 2021 and July 2022.
5.	<p>Employee Engagement – Continue efforts to increase employee engagement in MWDOC including culture, work environment, and values.</p> <p>Completion: On-going (multiple years)</p> <p>Engagement & Retention Assessments: Initiated 2020</p> <p>Values & Culture Program: Initiated 2020–Complete December 2021</p>
	<p>Status:</p> <ul style="list-style-type: none"> • During COVID, it has been important to stay connected with staff and keep them engaged and as a result, staff meetings (comprised of all MWDOC staff) are being held every 2 weeks. Staff has indicated that while working remotely they want to continue with the frequent all-staff meetings. • Along with the Performance Management Process, it was identified that establishing organizational values is important in keeping staff engaged and should be incorporated into the Performance Review Process. HR and the General Manager have initiated input from staff on Workplace Values and will evaluate options in moving forward. • During the most recent recruitment efforts, staff implemented an engagement and retention assessment survey through Harrison Assessments with the newly hired full-time employees. The assessments help the manager to identify the employee's job expectations and strengths and encourages communication between the new employee and the manager as they move forward in the working relationship. The assessments are designed to help engage and develop new hires as well as assist management in maximizing the performance of a new hire.
6.	New – COVID-19

	Completion: On-going for duration of pandemic (Oct-Dec 2021)
	<p>Status:</p> <ul style="list-style-type: none"> • COVID-19 has impacted the HR department, and as a result, HR is working closely with the Director of Emergency Management and communicating regularly with staff on new protocols pertaining to issues and impacts to MWDOC employees. • Implemented protocols such as an on-line COVID-19 assessment before entering the office, sanitizing stations throughout the office, increasing the frequency of office cleanings, working closely with employees that have been exposed to the virus, attending webinars and keeping apprised of COVID-19 laws and updates. • In addition, staff quickly implemented a Telecommuting Agreement for all staff to execute during COVID.
7.	<p>Health Benefits</p> <p>Completion: November 2020</p>
	<p>Status:</p> <p>Changed to new vendors for HSA and FSA and secured a third party vendor for COBRA Administration. These services allow for improved customer service and reduced costs, improvements to the availability of live web data, and the addition of the COBRA Administration.</p> <p>Continue to submit for Grant Wellness through JPIA - this has proven to be successful this year in that several employees have already submitted for reimbursement.</p>
8.	<p>Recruitments</p> <p>Completion: On-going</p> <p>3-Employees first half of FY2020-21</p>
	<p>Status:</p> <ul style="list-style-type: none"> • Due to COVID, the recruitment and hiring process quickly transitioned to a virtual environment which was enhanced by use of the Neogov online hiring platform. • Three employees were successfully hired during this time. • In addition, staff implemented an additional recruitment tool by utilizing a pre-employment assessment module as noted under employee engagement.

9.	District Classification and Compensation Study Completion: April 2021
	<p>Status:</p> <ul style="list-style-type: none"> • The Study is currently underway. • Job descriptions are being reviewed and revised as needed for consistency and compliance and will be compared to established core survey agencies.
Mid-Term (3-5 years)	
1.	Staff Training and Development Completion: On-going
	<p>Status:</p> <ul style="list-style-type: none"> • This is an ongoing process to continue to train the managers and leaders so that they have the tools and resources needed to lead their teams by attending a Supervisor and Leadership Academy. • Staff as identified by management, will attend training to provide employees with the tools and resources to be leaders in their professions and provide an understanding of working for a Public Agency. • Upon completion of the initial all staff trainings for the Performance Management process, hold trainings 2x a year for all staff in areas that focus on communication, teamwork and collaboration and any other specific areas that are identified based on the work environment.
2.	Staff Engagement and Retention Completion: On-going
	<p>Status:</p> <ul style="list-style-type: none"> • This will be an ongoing process to ensure employees are engaged, motivated and continue to work for our agency. • HR will initiate surveys to gain input and track progress and identify areas needing improvement. • Continue to promote professional development and the Educational Reimbursement and a work environment that encourages collaboration, communication and leadership.

3.	<p>Completion of construction for remaining areas – Kitchen</p> <p>Completion: June 2022</p>
	<p>Status:</p> <ul style="list-style-type: none"> • For FYI 21-22 Capitol Acquisition and Building Expense Budget will include funding for the MWDOC office kitchen remodel. • This will be the last section of the building that has not been updated. • The plan is to replace appliances and cabinetry that are 28 years old as well as improve the use of functional space.

MWDOC Department Goals

Department: Finance and IT	
Near-Term (1-2 years)	
1.	<p>Accounting Software – Complete the accounting software evaluation & purchase process – Accufund accounting program.</p> <p>Our current accounting software is 11 years old and is no longer supported by Microsoft. We can upgrade for \$30,000 with no significant changes or benefits to us. Alternatively, we can purchase new software from Accufund, which is an off-the-shelf product that is more user friendly and has a high level of “configurability”. Accufund Software and Implementation is \$75,000, which we will recoup in 5 years due to the annual support dropping from \$22,400 (current software cost) to \$7,500.</p>
	<p>Status:</p> <ul style="list-style-type: none"> • Software conversion completed 11/01/2020 • Continuing with training and configuring custom reports • Budget reporting expected to be completed by 03/19/2021
2.	<p>Succession Planning – Planned retirement of Mary Snow & Jeff Stalvey with need for overlapping transition periods.</p> <p>Mary will be retiring in January 2021 and we will hire Mary’s replacement to begin July 1, 2020 to allow adequate amount of training overlap for key periods of accounting (fiscal and calendar year ends). Jeff is planning to retire between December 2021 and August 2022.</p>
	<p>Status:</p> <ul style="list-style-type: none"> • We hired Judy Roberts in July 2020 and successfully transitioned her to Mary’s position. Mary’s retirement date is 01/22/2021. • Jeff’s replacement will be hired three months prior to his retirement date to allow adequate amount of training overlap for key functions of accounting/finance (water billing, budget, etc.).
3.	<p>Rate Study – 2021 is our 5th year of our five-year cycle since our last Rate Study and we have contracted for a new Rate Study with Raftelis. The project is underway and we will be meeting with our Member Agencies and A&F Committee.</p>
	<p>Status:</p> <ul style="list-style-type: none"> • Expected completion date is April 2021 for our FY 2021-22 Budget
4.	<p>Training – On going professional training program and increased training for redundancy with new staff.</p>

	Additional training may be needed to allow for a smooth transition for our succession planning. We will continue to keep up on latest accounting guidelines thru training.
	Status: <ul style="list-style-type: none"> Judy attended a payroll seminar to assist with reviewing timesheets Future training will be scheduled in public procurement and capital assets
5.	<p>IT Systems, Security & Testing – Continued updates for system security and third party testing for security system effectiveness.</p> <p>IT is currently looking at a company called Darktrace that prevents any ransomware, cyber-attacks, or intrusions of any kind to our system. They are the only company that has developed an AI that “learns” your system and daily workings to identify any intruders and stop them within seconds. The cost for a 4-year plan is \$1,575/mo. Different terms are available for a higher cost.</p> <p>In addition, we continue to test our systems and upgrade firewalls as needed. We will also be conducting a test on our back-up data to ensure it has not been corrupted being on the Cloud.</p> <p>Suggestion from Director McVicker about having more servers on the Cloud instead of physical servers in our IT room. Patrick will look into it but in the past, the cost for this service was more expensive. We currently use the Cloud to only back up our data.</p>
	Status: <ul style="list-style-type: none"> We did not go with Darktrace due to the cost and length of time they have been in business. Instead, we continued with our multiple layers of protection through existing vendors and our 24/7 monitoring of our systems. We had successful testing of our back-up data and firewalls. Using the Cloud as a server can be more costly, have some latency issues and we do not have control over it. We did deploy our MWDOC website server to the Cloud, as the effect on this server is minimal. IT will be adding a centralized server for a remote user desktop. Adding a remote user desktop server allows for uninterrupted connection to the remote user even if their desktop computer at the office is turned off.
6.	<p>Rooms 101/102 Remodel – Updating presentation screens/monitors, white boards and sound system.</p> <p>We are evaluating and updating our quotes received a year ago for technology that would work best in conference rooms 101 and 102. We are also evaluating sound systems that will work best in a room this size to enhance the audio.</p>
	Status: <ul style="list-style-type: none"> We incorporated this project into the building remodel and after receiving multiple bids, we awarded the bid to EEI Systems who will reconfigure the

	<p>AV equipment for Conference Room 101 and the new Conference Room 102.</p> <ul style="list-style-type: none"> IT will ensure all new equipment is installed and working correctly for employees, the remodeled conference rooms and new meeting rooms.
Mid-Term (3-5 years)	
1.	<p>Equipment Replacement Program - continue scheduled computer replacement, upgrade programs, and replace servers as needed.</p> <p>Future purchases for IT include updating our servers to stay up on the constantly changing technology, maintain software compatibility and to prevent any crashes from over used and outdated equipment. This goes along with our PC, Printer and Laptop refresh program.</p>
2.	<p>IT Systems, Security & Testing</p> <p>Systems and security are on-going items that we need to stay on top of as our society and skillful intruders evolve with creativity. Testing will always be performed annually to ensure our data can be restored in an emergency.</p>
	<p>Status:</p> <ul style="list-style-type: none"> As the cost of Cloud Servers goes down we will move more servers to the cloud (i.e. email server, etc.) We continue to research new and evolving products and software to enhance our security We monitor our systems 24/7 by receiving alerts/notifications



DISCUSSION ITEM

January 13, 2021

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

FROM: Robert Hunter, General Manager

Staff Contact: Hilary Chumpitazi

SUBJECT: Fiscal Year (FY) 2020-21 Budget Year-End Projections & Conceptual FY 2021-22 Budget Review

STAFF RECOMMENDATION

Staff recommends the Administration & Finance Committee discuss the budget year-end projections, upcoming budget process & key assumptions, and direct the General Manager as appropriate.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

REPORT

Projected Year-End Estimates for FY 2020-21

MWD OC staff has initiated the budget process for FY 2020-21 and initial projections have been prepared for the remaining months of the current fiscal year in order to calculate the FY 2020-21 Year-End estimates. It is important to note, these projections utilize only four months of actual expenditures and estimate the remaining eight months in order to meet the budget schedule. Preliminary variance estimates for the FY 20-21 core budget include:

1. The total variance for the Core Budget is projected to be a net \$36,713 (0.4%) better than the budget estimates including revenues being \$245,000 under budget and expenses being \$281,713 under budget. The budgeted draw on reserves was \$97,413 but the projected draw on reserves is only \$60,700. The most significant expense activities involved the election for five divisions and the Building Renovation Project. The largest variance for revenue was the Interest Revenue category.

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

2. MWDOC has not received the election invoice from the County and it may not be available until late February of early March. Due to the size of voter turnout there is significant uncertainty in the estimated election cost for the four competitive division elections. Once the election invoice is received the budget year-end projections and FY 2021-22 budget will be modified as appropriate.
3. The Building Renovation Project (both Building Expense and Capital Acquisition Expense) is a comparatively large expense and includes significant year-to-year carryover of funds. The project will be completed in FY 2021-22.
4. Interest revenue is projected to be \$245,000 (53.5%) less than budgeted due to the rapid reduction of investment interest rates.
5. Other major budget expense variances in the year-end projections include Professional Fees projected to be \$131,137 under budget and Engineering expenses at \$234,896 over budget. Other below budget expense categories include Outside Miscellaneous Expense (\$62,554), Printing et al (\$42,695), Salaries & Wages (\$38,657), Maintenance Expense (\$32,420), and MWD Representation (\$30,027). COVID-19 operational impacts influenced many of these variances.

Projected Reserve Fund Balances

One goal of the budget process is the early identification of Reserve Fund impacts. The stated goals of the Board of Directors are to have reserves fully funded and that the budget should be balanced relative to meeting those reserve targets. In other words, if the combination of previous fiscal year's audited reserve balances and the current fiscal year year-end projections indicate that the reserve target will be exceeded then the proposed budget should include a draw from the reserve balance down to the target. Conversely, if the projected total will drop the reserve balance below the target then the proposed budget should increase the budgeted contribution to bring the reserves back up to the target.

The MWDOC designated reserve targets for FY 2021-22 and the planned reserve balances for FY 2020-21 (financial audit balances) are summarized in the table below. The total unfunded balance is (-)\$11,624 (Total Target (-) Total Planned Balance) (i.e., a surplus). As indicated in #1 (above) a total of \$60,700 is projected to be a draw on reserves from the FY 2020-21 operations. This draw is allocated to the General Operations Reserves as indicated in the table column "FY 2020-21 Projected Year End Reclass to Reserves". This will result in an unfunded total reserve balance of \$49,076.

Therefore, the goal for rate setting in the FY 2021-22 budget will be to have a budget surplus of \$49,076 to fully fund the reserves.

Designated Reserves	# Days Cash	FY 2020-21 Target Reserve	FY 2019-20 Planned Reserve Balance	FY 2019-20 Projected Year End Reclass to Reserves	FY 2020-21 Projected Reserve Balance
General Operations	90-180	\$ 3,727,775	\$ 3,738,505	\$ (60,700)	\$ 3,677,805
Grant & Project Cash Flow		1,500,000	1,500,000	-	1,500,000
Building Reserve	10-15	435,648	436,542	-	436,542
Election Reserve	N/A	285,000	285,000	-	285,000
OPEB Reserve est.9/2018	N/A	297,147	297,147	-	297,147
TOTALS		\$ 6,245,570	\$ 6,257,194	\$ (60,700)	\$ 6,196,494

MWDOC Budget Process FY 2019-20

Again this year, MWDOC will operate under the accelerated budget schedule whereby deadlines are moved up one month from previous years. This schedule change, to adopt the final MWDOC budget one month earlier (April), was implemented to facilitate the budget and rate schedules of our member agencies. Under this schedule, the Year-End Projections and Conceptual Budget (assumptions) are discussed at the January 13th Administration & Finance (A&F) Committee, followed by the first draft budget presented at the February 10, 2020 A&F Committee meeting. The final budget is scheduled for approval by the MWDOC Board of Directors at the April 21, 2021 Board meeting.

Similar to last year, the Choice budget elections and commitments will lag behind this proposed schedule and staff will bring back to the Board a revised Final Choice Budget in September or October 2021 to reflect the reconciliations and final program commitments of our Member Agencies. These changes will not impact the rates and charges passed in April for Core activities.

Proposed Key Additions & Assumptions for Developing the FY 2020-21 Draft Budget

In preparation of the Proposed Budget for FY 2019-20, staff has begun assessing the following key additions and assumptions:

- Based on the formula adopted in last year's budget process, the working Compensation Pool increase for the budget is 3.65% based on a projected annual regional CPI of 1.65%. This is significant reduction as the preliminary CPI falls into the "low inflation" category instead of the "moderate inflation" category.
- No new FTEs are proposed at this stage of the budget process for FY 2021-22.
- The bulk of the building remodel construction and expenses will be realized in FY 2020-21 and the FY 2021-22 budget.

- Travel and Conference expenses are not expected to vary significantly from the current year budget, which were reduced for COVID-19 impacts.
- Metropolitan activities will focus on the Integrated Resource Plan, subsequent policy discussions, demand management and LRP funding, rate considerations, and the delta conveyance issues.
- Engineering staff will focus on water reliability and supply projects, the coordination of Metropolitan repair projects and the water system operations and potential water quality impacts of supply projects.
- MWDOC has retained a new Washington, DC advocate firm (NRR) and significant activity is anticipated associated with the new Administration and appointments including Delta Conveyance issues and Colorado River salinity considerations. MWDOC will direct close coordination on common issues between our DC and Sacramento advocates.
- Work is expected to increase associated with the small non-compliant water systems and funding issues.
- Priority work will also include efforts related to the pump-in of the EOCF#2, the IRWD Regional South County Interconnection work, and implementation of the hydraulic model of the OC regional distribution system and the incorporation of water quality modules into the hydraulic model.
- Next fiscal year is expected to include major milestones in the permitting for both the Poseidon and Doheny desal projects.
- The Water Loss Program will enter its third year of operation with several adjustments in services.

Staff will continue working on preparation of the budget towards publication of the first draft in February for distribution to the Board and the member agencies.



Administration Activities Report

December 4, 2020 – January 7, 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 four Public Records Act requests. • Various consultations with legal counsel regarding Brown Act, minutes, and Board issues • Prepared Board write ups and worked with President Tamaribuchi on various issues • Updated various portions of the website; including updating Zoom Board and Committee meetings, ISDOC and WACO • Continue to review the Administrative Code for District compliance • Reformatted agendas and Administrative Code re changes to Committee structure • Coordinate Special Board meeting as well as various awards for meetings • Onboarding for new Directors, and transition of benefits for retired Director. • Assisted with building remodel agreements. • Registered staff for Grant classes. • Registered staff for Statewide Virtual Statewide Academy • Registered staff for 2021 Liebert Cassidy & Whitmore Conference. • Set Up and Hosted Meeting for the Director of Engineering and General Manager • Drafted Agreement Change Order for Rate Study • Organized electronic file folder structure for 2021



Administration/Board (continued)	<ul style="list-style-type: none"> • Prepared requisitions in Accufund for agreements • Organized “entity” list in Accufund system which included, matching names with job titles. • Followed Up and obtained flight credits for travel that did not take place due to COVID.
Records Management	<ul style="list-style-type: none"> • Review and reorganization of electronic documents in Laserfiche continues. • Documents that have been removed from offices are being reviewed and scanned, if necessary. • Documents are also being removed from the vault and sent to Corodata for storage. • Staff attended a webinar on December 10 to review features in Laserfiche 11. • 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"> • The flexible benefits and COBRA administration transition has been completed. All participants should have received the 2021 benefit cards. • Changes to the Flexible Benefit Plans have been approved through The Consolidated Appropriations Act of 2021, however final input from the IRS on modifications is still needed. The recent changes are due to COVID and will increase rollover limits and grace period options. Additional information will be provided as soon as it is available. • Staff was provided an opportunity to meet with Colonial Insurance for enrollment in cancer, supplemental life, critical care and accident insurance, at the employee’s own cost. • Staff participated in Administrator training on the new Flexible Spending Account portal.
Recruitment/Departures	<ul style="list-style-type: none"> • Prepared for Karl Seckel’s retirement on December 2.
Projects and Activities	<ul style="list-style-type: none"> • Staff continues coordination efforts in working with Engineering staff, IDS, ABS and the furniture vendor, on planning for the Office Seismic Retrofit and Tenant Improvements. • HR continues working with Anderson and Associates on the Triennial Compensation and Benchmark study, and is currently in the process of reviewing job descriptions.



**Projects and Activities
(continued)**

- Staff is continuing to work with the furniture vendor (People Space) on finalizing the office furniture specifications and Phase 1 furniture order has been submitted.
- The General Manager continues to hold bi-monthly staff meetings via Zoom.
- Staff held a Holiday Luncheon via Zoom.
- Additional training for the Accufund HR module continues, specifically on accessing various reports through the system.
- Staff is continuing to work closely with the Director of Emergency Management on COVID-19, the impacts to MWD OC employees and implementation of processes and procedures. Keeping in mind the safety and well-being of employees.
- Review of the District's IIPP is underway for inclusion of a section pertaining to Wildfire Smoke Protection and will be shared with staff once complete, including a staff training on proper usage of masks.
- Staff will be attending the annual Liebert Cassidy and Whitmore webinar on Feb 18 and 19.
- Staff sent out Form 700 to various agencies.
- Staff continues to coordinate additional office cleanings in the office twice a week.
- Staff sent out annual email for updating Orange County Cities & Water Agencies Directory.
- Staff continues to update changes to the MWD OC Cities and Water Agencies Directory, the Act Database and to the District Contacts In Outlook
- Staff exported and provided distribution lists from the Database, as requested.
- Staff hosted various Board, Committee and Department meetings via zoom.
- Staff provided administrative support for the Call for 3rd VP Nominations for ISDOC.
- Staff distributed an email to the ISDOC Executive Committee for the upcoming 2021 meeting dates
- Staff hosted the ISDOC Executive Committee Meeting via Zoom, took notes and provided follow up to questions at the Meeting.



**Projects and Activities
(continued)**

- Staff participated in a Zoom meeting with management staff and Director Nederhood.
- Staff updated both WACO and ISDOC website with new 2021 dates
- Staff coordinated with the Governmental Relations Manager on upcoming deadlines and the upcoming ISDOC Luncheon.
- Staff completed research and secured a plaque for Director Jacobs for ISDOC.
- Staff prepared the ISDOC invite via constant contact for the January Quarterly Luncheon
- Staff created an ISDOC Application to be placed on website for new memberships and renewals.
- Staff coordinated with El Toro Water District President Mark Monin about upcoming ISDOC dates and deadlines.
- Staff coordinated with Director Finnegan in gathering and forwarding ISDOC information to Director Green due to her retirement.
- Staff is coordinating with managers, supervisors and Department Directors on attending either a Supervisors Academy or a Leadership Academy currently being offered this spring.
- Staff worked on preparing for 21/22 Budget for Board, Administration, Personnel and Overhead.
- Staff attended a webinar presented by Liebert Cassidy & Whitmore regarding COVID-19 Legislation.
- Staff attended a JPIA Webinar regarding 2021 Employment Laws.



INFORMATION ITEM

January 13, 2021

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

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 2020-21.

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 water rebates. Currently holding no rebate checks awaiting a W-9 form.	On-going	On-going	In Progress
Design, Implementation and Training of Accufund ERP software	90%	01-31-2021	In Progress
Government Compensation in California Report 2020	0%	03-30-2021	Not Started
State Controller Report preparation FY19-20	0%	01-31-2021	Not Started
Preparation of documents for FY21-22 budget process.	50%	04-30-2021	In Progress
Rate Study with Raftelis for 5 th year cycle due 2021	10%	04-30-2021	In Progress

Information Technology

Description	% of Completion	Estimated Completion date	Status
Network security issues (hackers, viruses and spam emails)	On-going	On-going	Continuous system monitoring
Purchase and upgrade Conference room 101 with Interactive board, sound system and microphones.	50%	06-31-2021	In Progress
Software upgrade for Primary Domain Controller	10%	06-31-2021	In Progress
Implement message archiver for District Exchange E-mail system	40%	03-31-2021	In Progress
Implement firewall for District wireless network	40%	03-31-2021	In Progress

FY 2020-21 Completed Special Tasks

Description	% of Completion	Completion date	Status
<u>Finance</u>			
State Tax filing for Water Facilities FY19-20	100%	11-30-2020	Completed
Year End procedures; Prepare Annual Financials and Final Audit week of 09-14-20. Awaiting partner review of financials.	100%	11-02-2020	Completed
GASB 75 Biennial OPEB Actuarial report	100%	09-22-2020	Completed
<u>Information Technology</u>			
Data Server software upgrade	100%	09-30-2020	Completed
Disposal of non-functional and obsolete electronic equipment	100%	03-31-2020	Completed



INFORMATION ITEM

January 13, 2021

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

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 November.**
- OC Water Usage, Monthly, Comparison to Previous Years Water usage in **November 2020 was slightly below average compared to the last 5 years.** We are projecting a slight decrease in overall water usage compared to FY 2019-20. It has been 44 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 **523,000 AF in FY 2020-21** (this includes ~15 TAF of agricultural usage and non-retail water agency usage). This is about **11,000 AF less than FY 2019-20** and is about **8,000 AF more than FY 2018-19**. Water usage per person is projected to be slightly lower in **FY 2020-21 for Orange County at 146 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):			

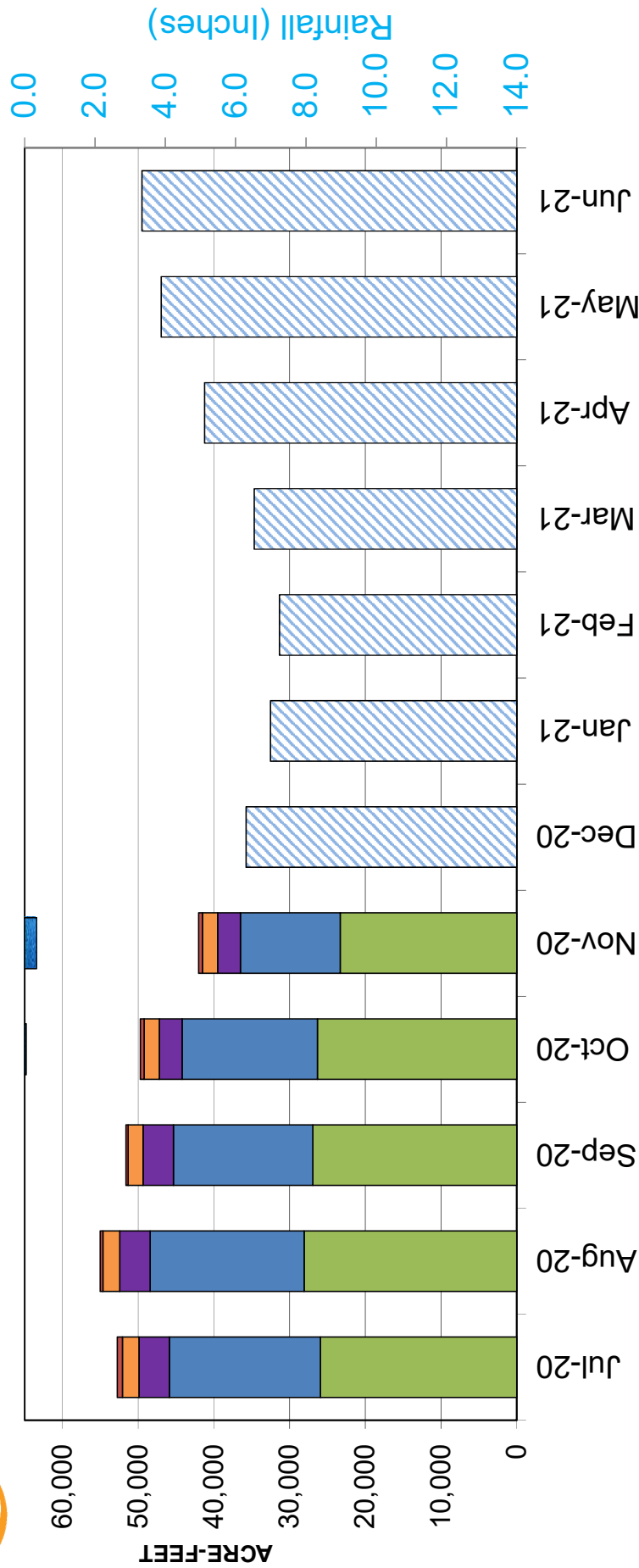
(water conservation) efforts. ***O.C. Water Usage for the last five Fiscal Years is the lowest since the 1982-83 Fiscal Year*** (FY 1982-83 was the third wettest year on record).

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 ***early January*** was below average for this period. Water year to date rainfall in Orange County is ***2.00 inches***, which is ***50% of normal***.
- Northern California accumulated precipitation through ***early January*** was ***39% 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 53% as of December 30th***. ***As of late December, 95.14%*** 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 set at 10% in December 2020.
- Colorado River Basin accumulated precipitation through ***early December*** was ***62% of normal*** for this period. The ***Upper Colorado Basin snowpack was 75% of normal*** as of January 4th. ***Lake Mead and Lake Powell*** combined have about ***58% of their average storage volume*** for this time of year and are at ***40.7% 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 October, Lake Mead levels were ***8.89' above the "trigger" limit***. The USBR predicts that the start of 2020 will not hit the "trigger" level but there is ***a 0% chance that the trigger level will be hit in 2021 and a 23% chance in 2022***.



**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.

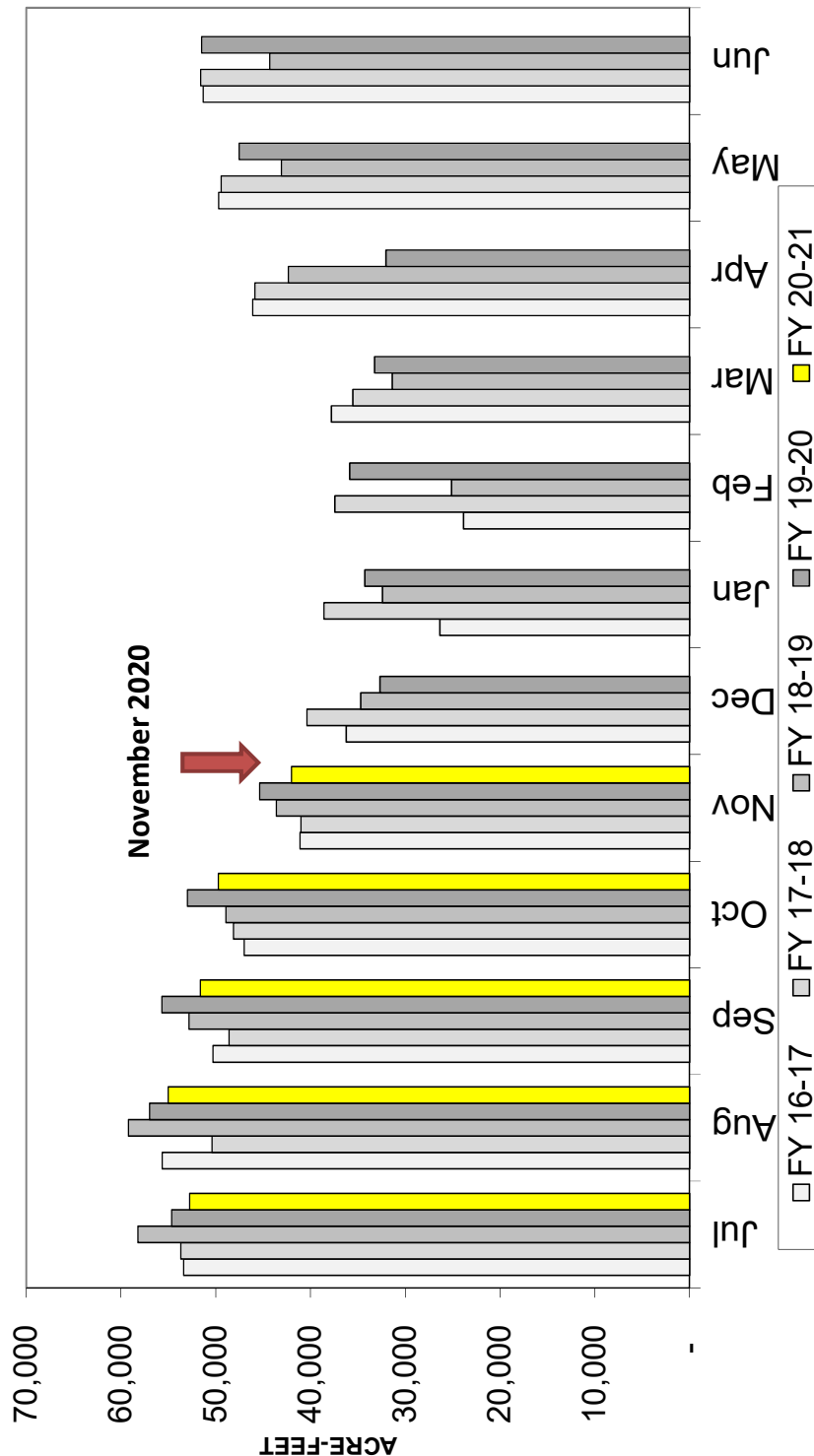
[2] GW for consumptive use only. Excludes In-Lieu water deliveries and CUP water extraction that are counted with Import. BPP in FY '20-21 is 77%.

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

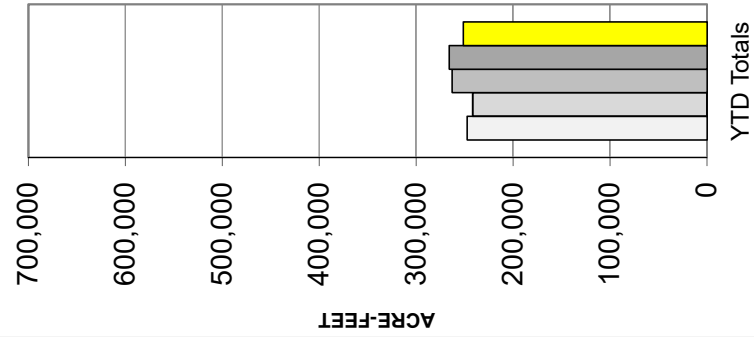
[4] Total water usage includes IRWD groundwater agricultural use and usage by non-retail water agencies.



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

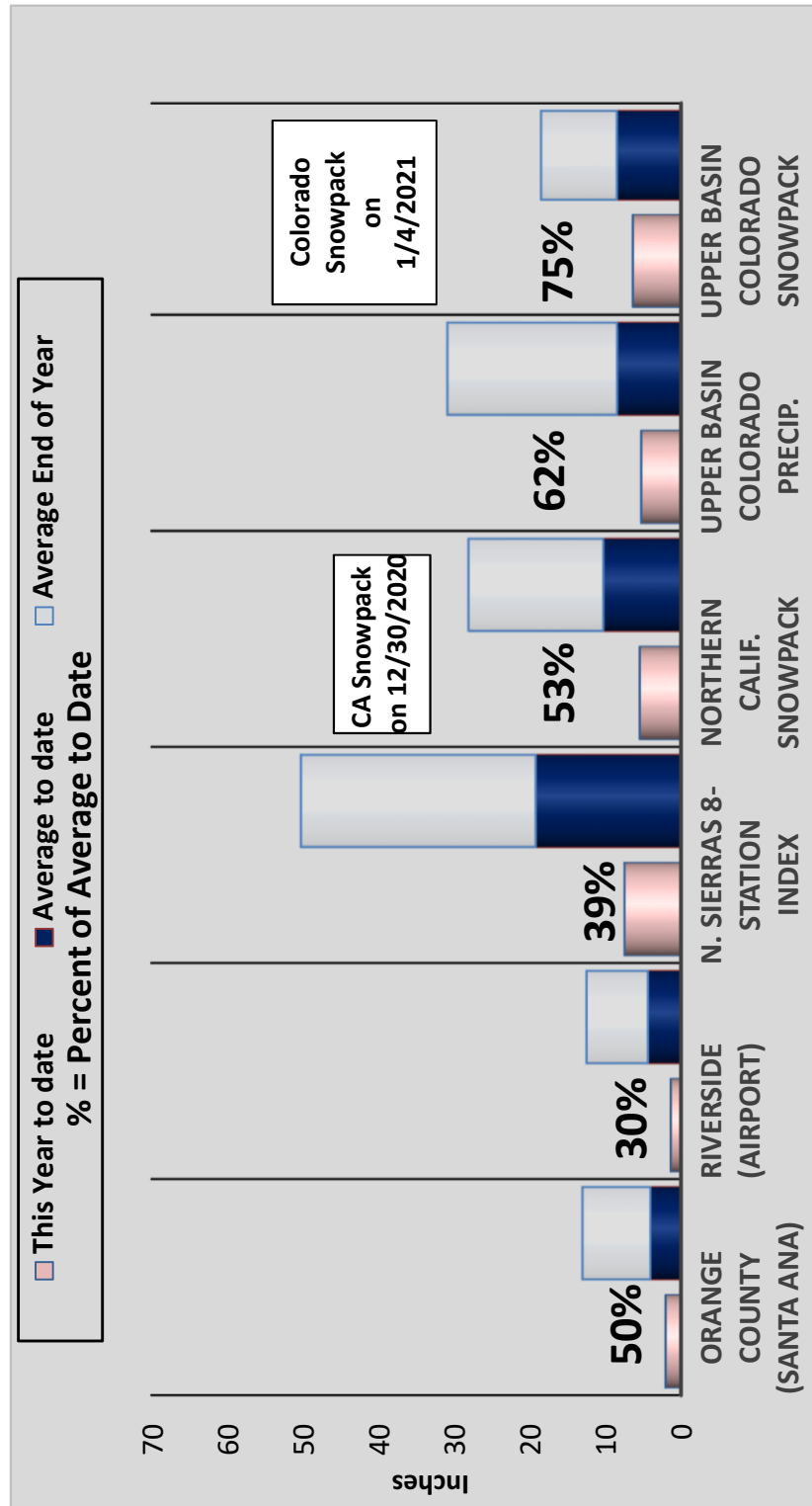


Partial Year Subtotals



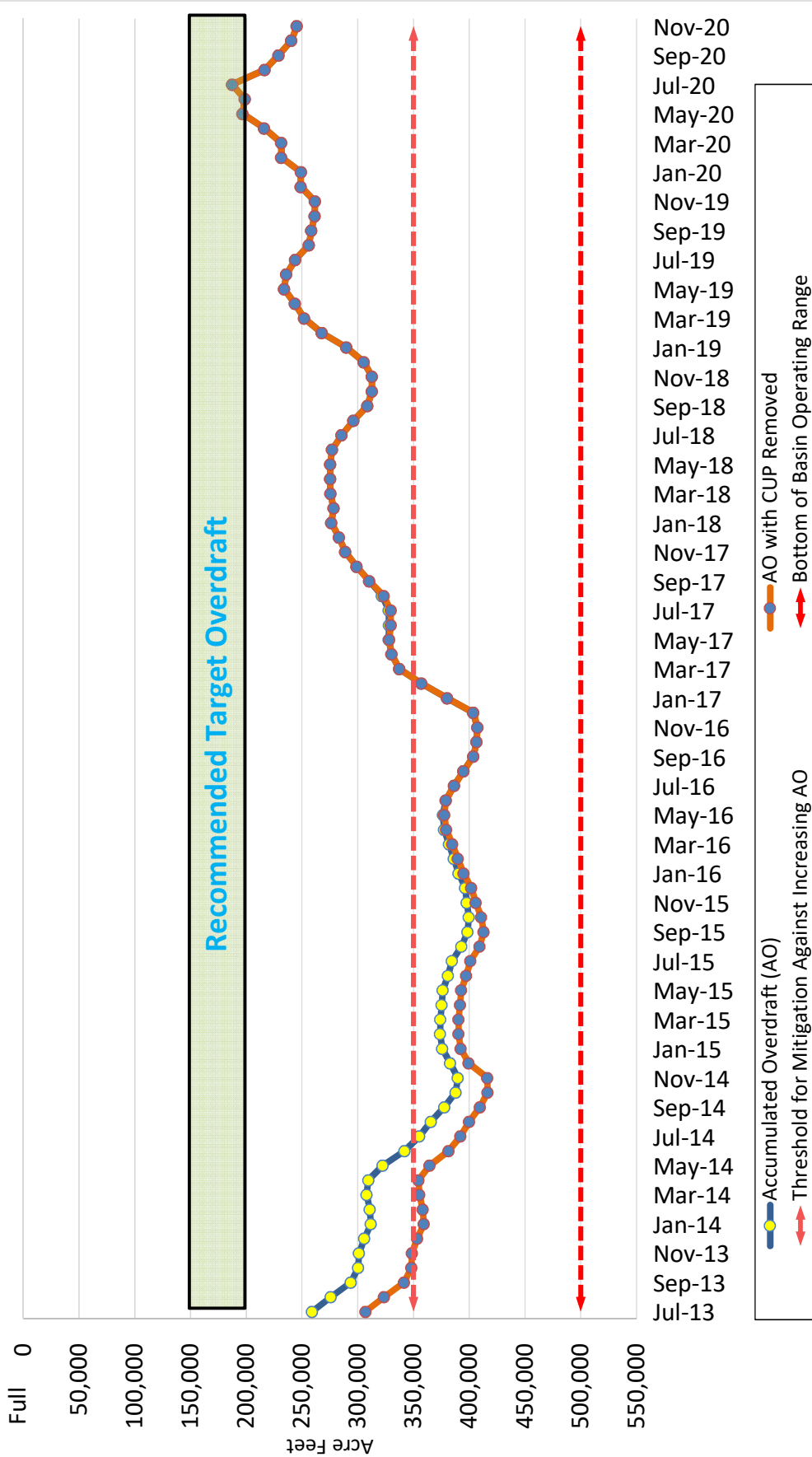
[1] Sum of Imported water for consumptive use (includes "In-Lieu" deliveries; excludes "Direct Replenishment" and "Barrier Replenishment") and Local water for consumptive use (includes recycled and non-potable water and excludes GWRs production) Recent months numbers include some estimation.

Accumulated Precipitation for the Oct.-Sep. water year, early January 2021



* The date of maximum snowpack accumulation (April 1st in Northern Calif. , April 15th in the Upper Colorado Basin) is used for year to year comparison.

Accumulated Overdraft of the OCWD Groundwater Basin as of November 2020

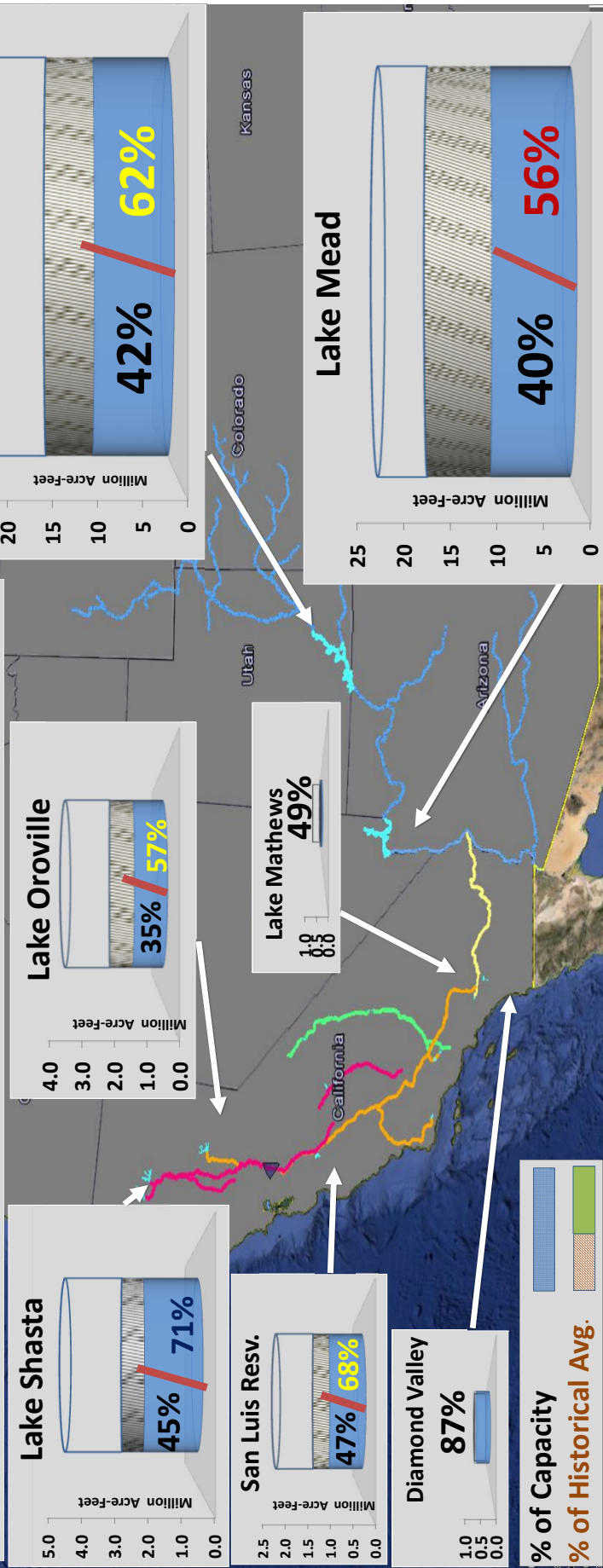


	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
AO (AF)	244,057	256,239	258,445	261,464	261,645	248,909	249,051	231,354	231,354	216,098	196,677	198,754
AO w/CUP removed (AF)	244,057	256,239	258,446	261,464	261,645	248,909	249,051	231,354	231,354	216,098	196,677	198,754
	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21
AO (AF)	187,392	216,548	229,124	240,414	245,441							
AO w/CUP removed (AF)	187,392	216,548	229,124	240,414	245,441							

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

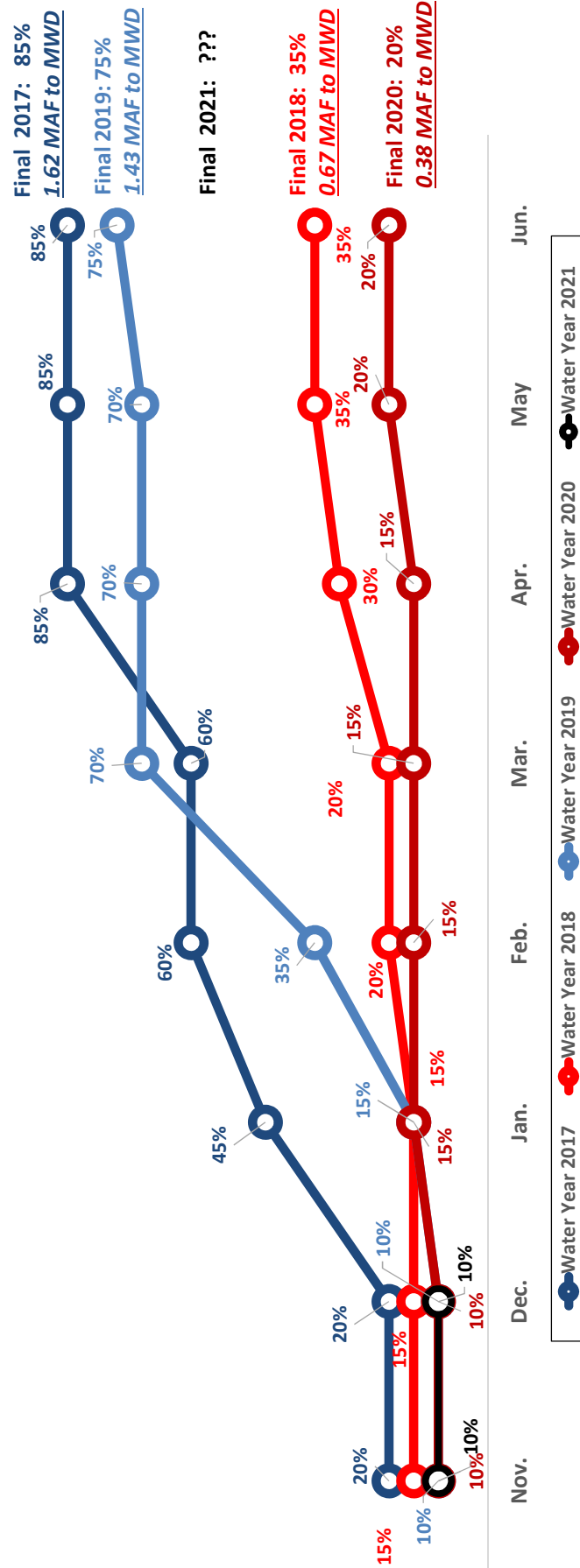


State Water Project, Colorado River, and MWD Reservoir Storage as of January 3, 2021

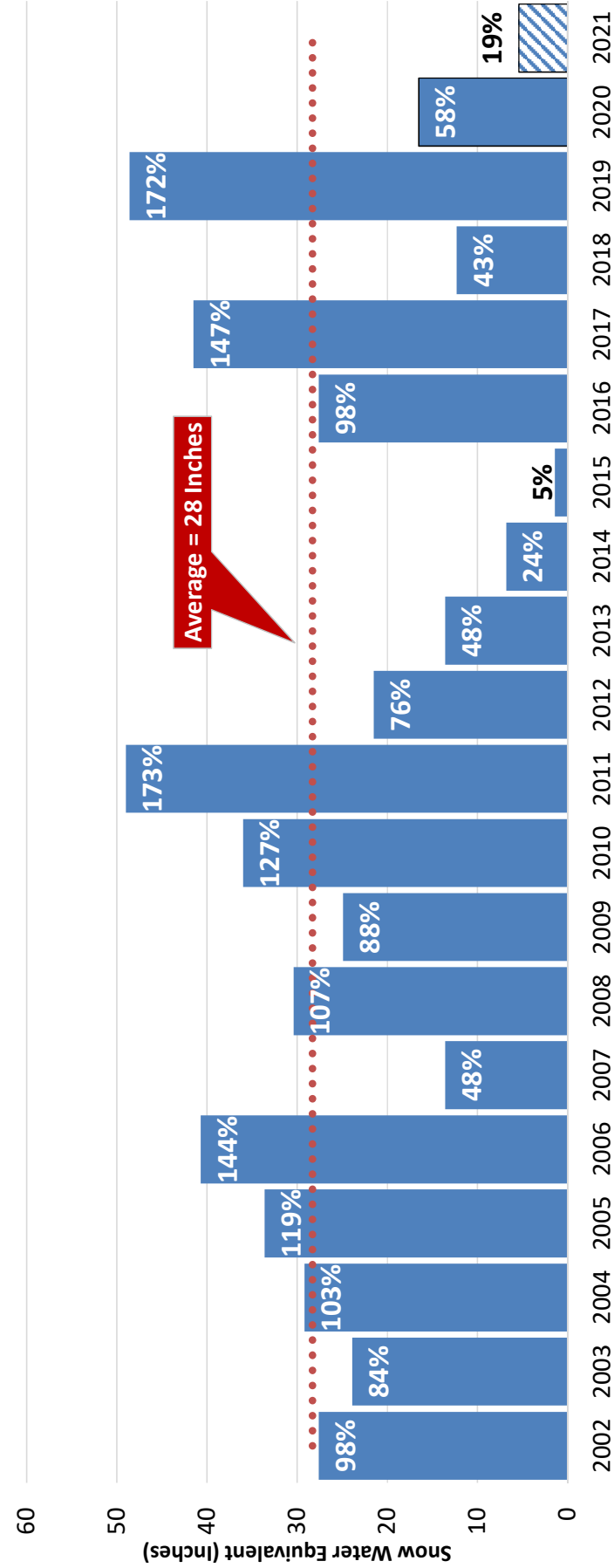


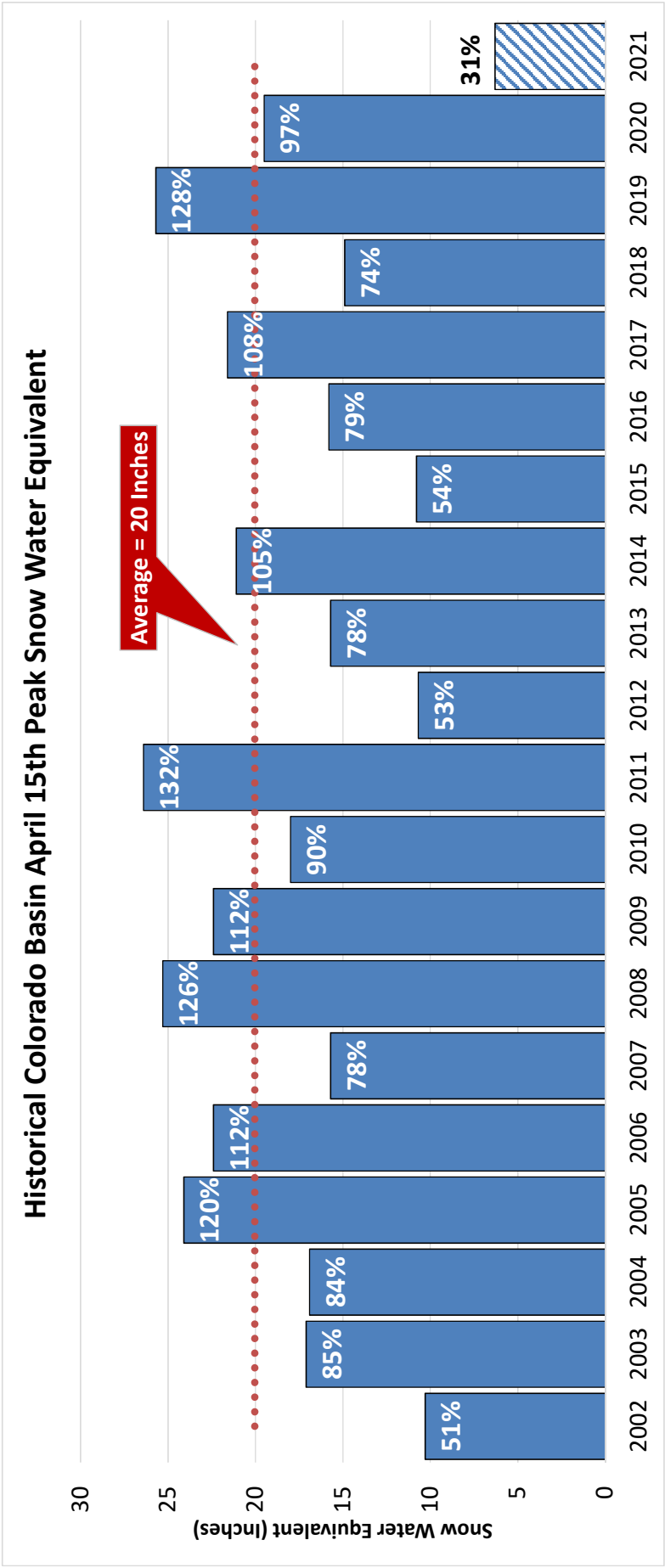
SWP TABLE A ALLOCATION

FOR STATE WATER PROJECT CONTRACTORS



Historical Northern California April 1st Peak Snow Water Equivalent

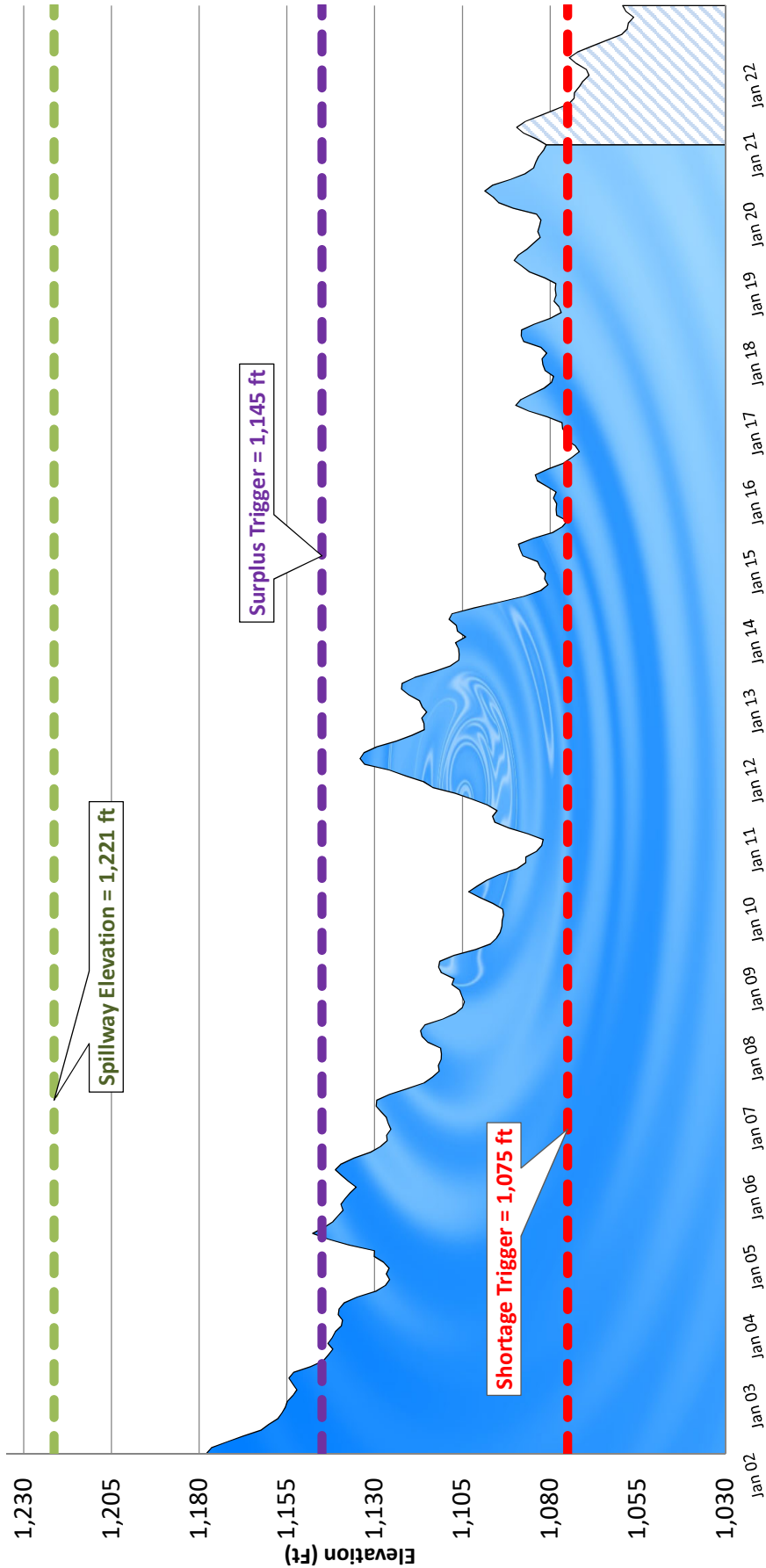






Lake Mead Levels: Historical and Projected projection per USBR 24-Month Study

■ Historical □ Projected





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

■ Historical □ Projected

