

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

Jointly with the

ADMINISTRATION & FINANCE COMMITTEE

July 12, 2023, 8:30 a.m.

This meeting will be held in person. As a convenience for the public, the meeting may also be accessed by Zoom Webinar and will be available by either computer or telephone audio as indicated below. Because this is an in-person meeting and the Zoom component is not required, but rather is being offered as a convenience, if there are any technical issues during the meeting, this meeting will continue and will not be suspended.

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 Dick, Chair
Director Thomas
Director Crane

Staff: H. De La Torre, J. Berg, C. Harris,
H. Chumpitazi, M. Baum-Haley,
K. Davanaugh

Ex Officio Member: Director Yoo Schneider

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.

ROLL CALL

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

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

ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING -- Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection in the lobby of the District's business office located at 18700 Ward Street, Fountain Valley, California 92708, during regular business hours. When practical, these public records will also be made available on the District's Internet Web site, accessible at <http://www.mwdoc.com>.

PROPOSED BOARD CONSENT CALENDAR ITEMS

1. **TREASURER'S REPORT**
 - a. Revenue/Cash Receipt Report – June 2023
 - b. Disbursement Approval Report for the month of July 2023
 - c. Disbursement Ratification Report for the month of June 2023
 - d. GM Approved Disbursement Report for the month of June 2023
 - e. Consolidated Summary of Cash and Investment – May 2023

- f. OPEB and Pension Trust Fund statements
- 2. FINANCIAL REPORT - Combined Financial Statements and Budget Comparative for the Period Ending May 31, 2023

ACTION ITEM

- 3. APPOINTMENT OF DEPUTY TREASURER

DISCUSSION ITEM

- 4. STATUS REPORT REGARDING MWDOC'S RESPONSE TO THE 2022-2023 OC GRAND JURY REPORT – *"HISTORICAL RAIN, YET DROUGHT REMAINS"* (oral report)

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.)

- 5. GENERAL MANAGER AUTHORIZED AGREEMENTS
- 6. DEPARTMENT ACTIVITIES REPORTS
 - a. Administration
 - b. Finance and Information Technology
- 7. MONTHLY WATER USAGE DATA AND WATER SUPPLY INFORMATION

OTHER ITEMS

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

ADJOURNMENT

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

Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.

**Municipal Water District of Orange County
REVENUE / CASH RECEIPT REPORT
June 2023**

WATER REVENUES

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
6/05/2023	City of La Palma	April 2023 Water deliveries	672.34
6/05/2023	Laguna Beach County Water District	April 2023 Water deliveries	250,948.63
6/08/2023	City of Garden Grove	April 2023 Water deliveries	70,602.36
6/08/2023	City of Westminster	April 2023 Water deliveries	14,948.03
6/09/2023	City of San Clemente	April 2023 Water deliveries	546,443.79
6/09/2023	Trabuco Canyon Water District	April 2023 Water deliveries	40,697.86
6/13/2023	City of Buena Park	April 2023 Water deliveries	32,478.41
6/13/2023	City of Seal Beach	April 2023 Water deliveries	11,822.64
6/13/2023	East Orange Co Water District	April 2023 Water deliveries	716,840.64
6/13/2023	El Toro Water District	April 2023 Water deliveries	496,252.97
6/13/2023	Santa Margarita Water District	April 2023 Water deliveries	1,534,241.36
6/13/2023	Santa Margarita Water District (ID9)	April 2023 Water deliveries	586,135.00
6/14/2023	City of Orange	April 2023 Water deliveries	51,407.90
6/15/2023	Golden State Water Company	April 2023 Water deliveries	747,608.06
6/15/2023	Irvine Ranch Water District	April 2023 Water deliveries	877,605.78
6/15/2023	Moulton Niguel Water District	April 2023 Water deliveries	1,549,783.44
6/15/2023	Orange County Water District	April 2023 Water deliveries	295,065.15
6/15/2023	Yorba Linda Water District	April 2023 Water deliveries	159,333.84
6/23/2023	City of Huntington Beach	May 2023 Water deliveries	509,479.18
6/23/2023	City of Seal Beach	May 2023 Water deliveries	11,943.54
6/26/2023	City of Fountain Valley	May 2023 Water deliveries	6,288.41
6/26/2023	City of La Habra	May 2023 Water deliveries	6,931.31
6/26/2023	City of Newport Beach	May 2023 Water deliveries	25,575.49
6/29/2023	City of Westminster	May 2023 Water deliveries	14,948.03
6/29/2023	Serrano Water District	May 2023 Water deliveries	8,523.47
6/30/2023	City of Brea	May 2023 Water deliveries	8,826.38

TOTAL WATER REVENUES \$ 8,575,404.01

Municipal Water District of Orange County
REVENUE / CASH RECEIPT REPORT
June 2023

MISCELLANEOUS REVENUES

<u>Date</u>	<u>From</u>	<u>Description</u>	<u>Amount</u>
6/02/2023	WePay	6/22/2023 Water Policy dinner registrations	3,824.10
6/14/2023	Western Municipal Water District	6/22/2023 Water Policy dinner registrations	1,100.00
6/30/2023	Orange County Water District	6/22/2023 Water Policy dinner registration	125.00
6/05/2023	Karl Seckel	June 2023 Retiree Health insurance	184.29
6/15/2023	Steve Hedges	June 2023 Retiree Health insurance	46.78
6/30/2023	Keith Lyon	July 2023 Retiree Health insurance	184.29
6/20/2023	Stan Sprague	June-July 2023 Retiree Health insurance	368.58
6/30/2023	Patrick Dinh	COBRA Dental insurance	134.72
6/20/2023	Igoe and Company Inc	COBRA Health and Vision insurance	2,751.32
6/29/2023	US Bank Custodial Account	Morgan Stanley Interest payment	4,500.00
6/30/2023	US Bank	Monthly Interest	135.55
6/20/2023	Irvine Ranch Water District	April 2023 Smartimer rebate program	164.98
6/13/2023	City of La Habra	April 2023 Turf Removal rebate program	111.00
6/22/2023	City of Westminster	April 2023 Turf Removal rebate program	111.00
6/13/2023	City of Buena Park	January 2023 Turf Removal and Spray to Drip rebate program	222.00
6/20/2023	City of Orange	March 2023 Turf Removal and Spray to Drip rebate program	1,554.00
6/13/2023	City of Fountain Valley	April 2023 Turf Removal and Spray to Drip rebate program	555.00
6/16/2023	City of Tustin	April 2023 Turf Removal and Spray to Drip rebate program	777.00
6/20/2023	City of Orange	April 2023 Turf Removal and Spray to Drip rebate program	888.00
6/20/2023	Golden State Water Company	April 2023 Turf Removal and Spray to Drip rebate program	333.00
6/20/2023	Irvine Ranch Water District	April 2023 Turf Removal and Spray to Drip rebate program	28,024.35
6/20/2023	Mesa Water District	April 2023 Turf Removal and Spray to Drip rebate program	666.00
6/23/2023	City of Brea	April 2023 Turf Removal and Spray to Drip rebate program	222.00
6/23/2023	City of San Clemente	April 2023 Turf Removal and Spray to Drip rebate program	444.00
6/23/2023	City of Seal Beach	April 2023 Turf Removal and Spray to Drip rebate program	222.00
6/26/2023	City of Buena Park	April 2023 Turf Removal and Spray to Drip rebate program	222.00
6/13/2023	El Toro Water District	April 2023 High Efficiency Clothes Washers rebate program	115.00
6/26/2023	Laguna Beach County Water District	April 2023 High Efficiency Clothes Washers rebate program	65.00
6/13/2023	Moulton Niguel Water District	April 2023 Smartimer, Turf Removal, Spray to Drip and High Efficiency Clothes Washers rebate program	79,599.73
6/26/2023	Laguna Beach County Water District	Dedicated Irrigation Meters Measurement Program FY 2022-24	2,068.51
6/13/2023	City of Fountain Valley	Water Loss Control Shared Services FY 2022-23	1,679.94
6/08/2023	City of La Habra	Water Loss Control technical assistance CY 2023 - E Source	19,180.00
6/09/2023	City of Fullerton	Water Loss Control technical assistance CY 2023 - E Source	10,120.00
6/14/2023	Tomorrow's Talent	WEEA Sponsorship FY 2023-24	5,000.00
6/20/2023	Moulton Niguel Water District	Reimbursement of Consultant Costs and use of the OC Regional Distribution System Hydraulic Model	21,338.00
TOTAL MISCELLANEOUS REVENUES			\$ 187,037.14
TOTAL REVENUES			\$ 8,762,441.15


 Harvey De La Torre, Interim General Manager


 Hilary Chumpitazi, Treasurer

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2023**

Vendor/ Invoice	Description	Amount to Pay
Core Disbursements:		
Accent Computer Solutions LLC		
158227	WatchGuard Firebox firewall with three year Total Security Suite	4,598.51
158349	July 2023 IT support services	7,933.00
Total		<u>12,531.51</u>
ACCO Engineered Systems Inc		
20412951	06/01/23-08/31/23 HVAC preventative maintenance	1,882.00
Total		<u>1,882.00</u>
Ackerman Consulting-Richard C Ackerman		
1376	June 2023 Legal and regulatory specialized consulting services	3,500.00
Total		<u>3,500.00</u>
ACWA Joint Powers Ins Auth		
O-0000010011	7/1/23-6/30/24 Annual Excess Crime program renewal	1,914.00
Total		<u>1,914.00</u>
Alliance for Water Efficiency		
831119-0627	MWDOC participation in the Water Efficiency Outdoor Water Savings Research Initiative	18,500.00
Total		<u>18,500.00</u>
Best Best & Krieger		
06282023-105	Sexual Harassment Avoidance Trainings on 06/27/23 and 06/29/23	2,400.00
Total		<u>2,400.00</u>
California Council for Environmental		
400Y	Participation in CCEEB Projects July 1, 2023-June 30, 2024	31,500.00
Total		<u>31,500.00</u>
California Municipal Utilities Assoc		
24-0792	California Water for All Legislative PR support effort	20,000.00
Total		<u>20,000.00</u>
ComputerWorks NFP Solutions		
5337	Remote Access Premium Plan annual renewal	450.00
Total		<u>450.00</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2023**

Vendor/ Invoice	Description	Amount to Pay
CSU Fullerton ASC		
AR173146	Service to complete map of South OC Pipelines (CRIP)	524.77
Total		<u>524.77</u>
Dopudja & Wells Consulting Inc		
1263	May 2023 Consulting services on MET Strategic Issues and Priorities	3,392.50
Total		<u>3,392.50</u>
E Source Companies LLC		
11028	June 2023 Technical Assistance Program services for Water Loss Control	1,120.00
Total		<u>1,120.00</u>
GovConnection Inc		
74212625	Two Office 365 subscriptions for new hires	179.14
74256016	Service to install new voice gateway hardware for MWDOC phone system	1,222.50
74264911	Two Acrobat Pro DC licenses for new staff for three months	37.50
Total		<u>1,439.14</u>
Green Thumb (Indoor Plant Care) LLC-Dedo Verde Interior		
20230676	July 2023 Indoor plant service	305.50
Total		<u>305.50</u>
Hashtag Pinpoint Corporation		
1758	June 2023 Social Media consultation and services	7,913.00
Total		<u>7,913.00</u>
Jill Promotions		
6282023	Promotional items for Public Affairs' events	27,629.93
Total		<u>27,629.93</u>
Lawnscape Systems Inc		
438461	June 2023 Landscape Maintenance for Atrium	495.00
Total		<u>495.00</u>
Means Consulting-Edward G Means III		
MWDOC-1114	June 2023 MET issues & strategic guidance to staff	1,375.00
MWDOC-1310	June 2023 East Orange County Feeder #2 Emergency Pilot Project Consulting Services	206.25
Total		<u>1,581.25</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2023**

Vendor/ Invoice	Description	Amount to Pay
Natural Resource Results LLC		
4444	June 2023 Federal Advocacy Agreement services	8,000.00
Total		8,000.00
NDS		
819592	06/09/23 Board packet delivery service	106.97
820025	06/30/23 Board packet delivery service	134.72
Total		241.69
Office Solutions		
I-02132504	06/13/23 Business cards for staff member	62.80
I-02133982	06/16/23 Office supplies	152.33
I-02134246	06/19/23 Office supplies	19.76
I-02134729	06/21/23 Office supplies	99.55
I-02136452	06/27/23 Office supplies	736.31
I-02136689	06/28/23 Office supplies	210.86
I-02137575	06/30/23 Office supplies	184.15
Total		1,465.76
Orange County Water District		
25416	May 2023 Postage, shared office & maintenance expense	11,882.20
Total		11,882.20
PARS		
6746050100-2023	FY 2023-24 Unfunded pension liability contribution	207,000.00
Total		207,000.00
Karl Seckel		
63023	April-June 2023 Retiree medical premium	1,384.80
Total		1,384.80
Soto Resources-Joey C Soto		
GA-JUN-76	June 2023 Grant Research and Acquisition Assistance	3,250.00
Total		3,250.00
Whittingham Public Affairs Advisors		
2043	July 2023 Strategic guidance services on local & regional issues	7,500.00
Total		7,500.00
Total Core Expenditures		377,803.05

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2023**

Vendor/ Invoice	Description	Amount to Pay
Choice Expenditures:		
Building Block Entertainment Inc		
3628-12	June 2023 Choice Elementary School Program K-2	950.00
Total		<u>950.00</u>
Jill Promotions		
11785	ANSI Safety Jackets for Water Loss Control Shared Services staff	746.94
Total		<u>746.94</u>
McCall's Meter Sales & Service		
35930	June 2023 Meter Accuracy Testing for South Coast Water District	3,855.00
Total		<u>3,855.00</u>
Mission RCD		
3376	June 2023 Field inspection and verification for Water Use Efficiency rebate programs	5,111.85
Total		<u>5,111.85</u>
Orange County Dept of Education		
94SI5027	May 2023 Choice School Programs for grades 3-12	15,474.67
94SI5222	June 2023 Choice School Programs for grades 3-8	5,166.81
Total		<u>20,641.48</u>
Orange County Water District		
25416	May 2023 Postage for Water Use Efficiency rebate program	140.60
Total		<u>140.60</u>
Westerly Meter Service Co-Lane M Matsuno		
17345	June 2023 Meter Accuracy Testing for Mesa Water District	3,720.00
Total		<u>3,720.00</u>
Total Choice Expenditures		<u>35,165.87</u>

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of July 2023**

Vendor/ Invoice	Description	Amount to Pay
Other Funds Expenditures:		
E Source Companies LLC		
11028	June 2023 Technical Assistance Program services for Water Loss Control	26,180.00
Total		26,180.00
Mission RCD		
3376	June 2023 Field inspection and verification for Water Use Efficiency rebate programs	4,152.35
Total		4,152.35
Office Solutions		
I-02134977	06/21/23 Office supplies for WEROC training	76.03
Total		76.03
TerraWorks Studio		
MW0022	June 2023 Landscape Design and Landscape Maintenance Assistance Program	2,625.00
Total		2,625.00
Santa Margarita Plumbing, Heating and Air		
16167-33615	May 2023 Services for Pressure Regulating Valve program	5,334.16
Total		5,334.16
Total Other Funds Expenditures		38,367.54
Total Expenditures		451,336.46

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of June 2023**

Item 1c

Name/ Date	Check/ EFT	Invoice	Description	Amount
Core Disbursements:				
Tiffany Baca				
6/30/2023	EFT	53023	May 2023 Business expense	466.92
Total				466.92
Joseph Berg				
6/30/2023	EFT	62123	June 2023 Business expense	400.22
Total				400.22
Cristal Castro				
6/30/2023	EFT	52023	May 2023 Business expense	15.72
Total				15.72
Hilary Chumpitazi				
6/30/2023	EFT	53023	May 2023 Business expense	66.67
Total				66.67
Corodata Records Management Inc				
6/15/2023	EFT	RS4913221	May 2023 Records Storage Fees	65.14
Total				65.14
Rachel Davis				
6/30/2023	EFT	53023	May 2023 Business expense	100.00
Total				100.00
Larry Dick				
6/30/2023	EFT	51923	May 2023 Business expense	148.72
Total				148.72
Tina Dubuque				
6/30/2023	EFT	61423	June 2023 Business expense	54.98
Total				54.98
Hugo Escamilla				
6/30/2023	EFT	60423	02/06/23-06/04/23 Education reimbursement	448.05
Total				448.05
Leah Frazier				
6/30/2023	EFT	62823	June 2023 Business expense	16.44
Total				16.44
Lina Gunawan				
6/30/2023	EFT	41923	April 2023 Business expense	20.00
6/30/2023	EFT	51923	May 2023 Business expense	20.00
Total				40.00

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of June 2023**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Alexander Heide				
6/30/2023	EFT	51123	May 2023 Business expense	287.35
Total				287.35
Christina Hernandez				
6/30/2023	EFT	60223	June 2023 Business expense	106.68
Total				106.68
Steven Hung				
6/30/2023	142387	60823	June 2023 Business expense	19.99
Total				19.99
Claire Johnson				
6/30/2023	EFT	60323	May-June 2023 Business expense	164.41
Total				164.41
Robert McVicker				
6/30/2023	EFT	51823	May 2023 Business expense	39.30
Total				39.30
Al Nederhood				
6/30/2023	EFT	53123	May 2023 Business expense	668.20
Total				668.20
Ricoh USA Inc				
6/30/2023	EFT	5067522347	02/01/23-04/30/23 Ricoh copier maintenance	1,674.62
Total				1,674.62
Judy Roberts				
6/30/2023	EFT	50323	May 2023 Business expense	45.08
Total				45.08
Karl Seckel				
6/30/2023	EFT	51823	May 2023 Business expense	125.54
Total				125.54
Nathan Shepherd				
6/30/2023	EFT	51923	May 2023 Business expense	115.97
Total				115.97
Spectrum Business				
6/15/2023	142336	343564061023	June 2023 Telephone expense for one fax line	39.99
6/05/2023	142323	375210053023	June 2023 Telephone and internet expense	1,721.26
Total				1,761.25
US Bank				
6/30/2023	142395	0208/2978/4192/8910-MAY23	04/25/23-05/22/23 Cal Card Charges	20,468.60
Total				20,468.60

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of June 2023**

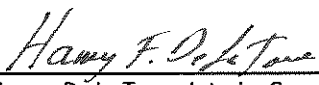
Name/ Date	Check/ EFT	Invoice	Description	Amount
Verizon Wireless				
6/05/2023	142324	9935635050	May 2023 4G Mobile broadband unlimited service	114.03
Total				<u>114.03</u>
Rachel Waite				
6/30/2023	EFT	60123	May-June 2023 Business expense	69.26
Total				<u>69.26</u>
Wyland Foundation				
6/30/2023	142398	NMC Stella	Two National Mayors Challenge Stellas for City of Santa Ana	800.00
Total				<u>800.00</u>
Total Core Disbursements				<u>28,283.14</u>
 Choice Disbursements:				
US Bank				
6/30/2023	142395	8910-MAY23	04/25/23-05/22/23 Cal Card Charges	429.00
Total				<u>429.00</u>
US Bank Voyager Fleet Systems				
6/15/2023	EFT	8694349932321	4/25/23-5/24/23 Fuel for Water Loss Control Shared Services vehicles	617.88
Total				<u>617.88</u>
Total Choice Disbursements				<u>1,046.88</u>
 Other Funds Disbursements:				
City of Big Bear Lake				
6/30/2023	142383	060823B	Prop 1 Project Partner Reimbursement per Reports 6 through 8	20,961.33
Total				<u>20,961.33</u>
AT&T				
6/15/2023	142327	20001104	May 2023 Telephone expense for WEROC Primary & N. EOC	488.84
Total				<u>488.84</u>
Mesa Water District				
6/15/2023	EFT	11141	April 2023 Credit for Local Resources program	7,181.48
Total				<u>7,181.48</u>

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of June 2023**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Metropolitan Water District				
6/30/2023	EFT063023	11119	April 2023 Water deliveries	8,332,885.90
Total				8,332,885.90
San Bernardino Valley Municipal WD				
6/30/2023	142390	060823C	Prop 1 Project Partner Reimbursement per Reports 6 through 8	29,625.68
Total				29,625.68
Santa Margarita Water District				
6/30/2023	EFT	43023	April 2023 SCP Operation Surcharge	22,120.46
Total				22,120.46
Santiago Aqueduct Commission				
6/30/2023	142391	43023	April 2023 SAC Pipeline Operation Surcharge	1,812.00
Total				1,812.00
Janine Schunk				
6/30/2023	EFT	52223	May 2023 Business expense	139.06
Total				139.06
Spray to Drip Rebate				
6/29/2023	142348	S2D5-R-WEST-47456-18903	T. Chastain	778.50
6/29/2023	142377	S2D6-C-IRWD-38663-21824	Willow At Portola Springs Comm Assoc (Irvine)	4,299.20
6/29/2023	142341	S2D6-C-O-48275-19661	Chapman University (321 Glassell St, Orange)	2,886.00
6/29/2023	142342	S2D6-C-O-48275-19662	Chapman University (245 Palm Ave, Orange)	941.50
6/29/2023	142343	S2D6-C-O-48275-19665	Chapman University (415 Glassell St, Orange)	2,232.00
6/29/2023	142344	S2D6-C-O-48275-19666	Chapman University (375 Glassell St, Orange)	1,929.50
6/29/2023	142356	S2D6-C-YLWD-49772-19599	Mt San Antonio HOA (Yorba Linda)	2,165.00
6/29/2023	142369	S2D6-R-GSWC-48385-19643	K. Tao	897.43
6/29/2023	142365	S2D6-R-IRWD-51438-21955	J. Silva	550.40
6/29/2023	142358	S2D6-R-LH-51006-21819	S. Murphy	620.50
6/29/2023	142350	S2D6-R-MESA-49397-19544	L. Cherry	441.50
6/29/2023	142361	S2D6-R-O-51026-21855	E. Niko	460.50
Total				18,202.03
Turf Rebate				
6/29/2023	142340	TR15-C-IRWD-41972-45214	Canyon Creek HOA (Irvine)	59,602.05
6/29/2023	142352	TR15-C-IRWD-45960-45838	Foothill Business Assoc (Rancho Santa Margarita)	24,237.00
6/29/2023	142353	TR15-C-IRWD-45960-45841	Foothill Business Assoc (19774 Lake Forest Dr, Lake Forest)	17,166.00
6/29/2023	142354	TR15-C-IRWD-45960-45843	Foothill Business Assoc (19792 Lake Forest Dr, Lake Forest)	19,716.00
6/29/2023	142379	TR15-R-FV-26526-46502	R. Wynn	2,493.00
6/29/2023	142363	TR15-R-LH-46803-45443	A. Powers	2,406.00
6/29/2023	142375	TR15-R-MESA-47240-45870	A. Vasquez	1,632.00
6/29/2023	142349	TR15-R-WEST-47456-46052	T. Chastain	4,551.00
6/29/2023	142367	TR16-C-FV-48768-48339	Sportspage Soccer Warehouse (Fountain Valley)	6,520.00
6/29/2023	142378	TR16-C-IRWD-38663-49500	Willow at Portola Springs Comm Assoc (Irvine)	27,675.00

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of June 2023**

Name/ Date	Check/ EFT	Invoice	Description	Amount
Turf Rebate - Continued				
6/29/2023	142364	TR16-C-MESA-42726-48014	SDCO Costa Mesa Commerce Park Inc (Costa Mesa)	67,514.00
6/29/2023	142345	TR16-C-O-48275-48397	Chapman University (415 Glassell St, Orange)	13,926.00
6/29/2023	142346	TR16-C-O-48275-48405	Chapman University (321 Glassell St, Orange)	10,492.00
6/29/2023	142347	TR16-C-O-48275-48411	Chapman University (245 Palm Ave, Orange)	3,578.00
6/29/2023	142372	TR16-C-TC-42878-47278	Trabuco Highlands Comm Assoc (R/R at Briar, Trabuco Canyon)	6,477.00
6/29/2023	142373	TR16-C-TC-42878-47279	Trabuco Highlands Comm Assoc (21234 Heritage, Trabuco Canyon)	12,079.00
6/29/2023	142357	TR16-C-YLWD-49772-48320	Mt San Antonio HOA (Yorba Linda)	8,660.00
6/29/2023	142371	TR16-R-FV-51020-49612	V. Tong-Lai	1,029.00
6/29/2023	142370	TR16-R-GSWC-48385-47504	K. Tao	6,390.00
6/29/2023	142355	TR16-R-IRWD-49508-48024	M. Heidari	4,978.32
6/29/2023	142366	TR16-R-IRWD-51438-49885	J. Silva	2,730.00
6/29/2023	142359	TR16-R-LH-51006-49578	S. Murphy	2,385.00
6/29/2023	142351	TR16-R-MESA-49397-48094	L. Cherry	2,319.00
6/29/2023	142362	TR16-R-O-51026-49602	E. Niko	2,700.00
6/29/2023	142376	TR16-R-SC-50939-49505	S. Wild	810.00
6/29/2023	142368	TR16-R-SC-51062-49645	C. Strickland	2,580.00
6/29/2023	142360	TR16-R-SM-51098-49684	A. Murra	909.00
6/29/2023	142374	TR16-R-YLWD-49716-48269	A. Trecroce	4,395.00
Total				319,949.37
US Bank				
6/30/2023	142395	6066-MAY23	04/25/23-05/22/23 Cal Card Charges	4,922.94
Total				4,922.94
Verizon Wireless				
6/05/2023	142324	9935635050	May 2023 4G Mobile broadband unlimited service	76.02
Total				76.02
Western Municipal Water District				
6/30/2023	142396	060823A	Prop 1 Project Partner Reimbursement per Reports 6 through 8	128,050.62
Total				128,050.62
Total Other Funds Disbursements				8,886,415.73
Total Disbursements				8,915,745.75


Harvey De La Torre, Interim General Manager


Hilary Chumitazi, Treasurer

Cal Card Charges
Statement Date: May 22, 2023
Payment Date: June 30, 2023

Date	Description	Amount
General Manager Card:		
4/25/2023	ACWA Legislative Meeting in Sacramento, CA on June 16, 2023 - Airfare for H. Baez	317.95
4/26/2023	ACWA Spring Conference in Monterey, CA from May 9-11, 2023 - Airfare for Director Yoo Schneider	402.96
4/28/2023	4/24-4/28/23 Meals for H. De La Torre's meetings	156.24
5/01/2023	CALWep Peer to Peer conference in Long Beach, CA from May 31 to June 2, 2023 - Registration for C. Johnson, T. Fann, M. Hurtado, L. Aguilar, C. Castro, S. Fetter, B. Fahl, R. Waite, and J. Berg	1,861.77
5/01/2023	ACWA Spring Conference in Monterey, CA from May 9-11, 2023 - Airfare for D. Micalizzi	686.10
5/08/2023	CSDA Legislative Days in Sacramento, CA from May 16-17, 2023 - Airfare for H. Baez	189.00
5/09/2023	ACWA Region 10 Program and Tour 2023 in Oceanside, CA on June 29, 2023 - Registration for H. De La Torre, H. Baez, Director Nederhood, and Director Crane	240.00
5/11/2023	ACWA Conference in Monterey, CA from May 9-11, 2023 - Meals for staff, directors, and guests	1,149.39
5/11/2023	ACWA Spring Conference in Monterey, CA from May 9-11, 2023 - Accommodations for D. Micalizzi and Director Thomas	1,737.28
5/11/2023	ACWA Spring Conference in Monterey, CA from May 9-11, 2023 - Accommodations for M. Haley, H. Baez, H. De La Torre, A. Heide, and Directors Yoo Schneider, Crane, and Nederhood	4,210.00
5/18/2023	CSDA General Manager Leadership Summit in Lake Tahoe, CA from June 24 - 27, 2023 - Registration for H. De La Torre	775.00
5/18/2023	CSDA General Manager Leadership Summit in Lake Tahoe, CA on June 24 - 27, 2023 - Accommodations deposit for H. De La Torre	312.55
5/19/2023	General Manager Leadership Summit in Lake Tahoe, CA from June 24-27, 2023 - Accommodations for H. De La Torre	574.99 ¹
Total:		12,613.23
Administration Card:		
4/28/2022	Gift card for Administrative Professional Day	50.00
4/24/2023	Flowers from Flower Shop Network	81.42
4/24/2023	03/25/23-04/24/23 Web hosting service for Mwdoc.com	15.65
4/24/2023	Replacement fan for MSI Prestige 15 laptop	176.23
4/26/2023	Repair service on listening equipment for Water Loss Control Shared Services	429.00
4/27/2023	Gift cards for Administrative Professional Day	250.00
4/29/2023	Lunch for Special Board Meeting on April 29, 2023	463.50
5/01/2023	Laser Presentation Remote Clicker	78.34
5/01/2023	Mission Statement plaque and dimensional logo for conference room	1,474.26
5/02/2023	FedEx shipment on 05/02/23	11.59
5/03/2023	Deposit for Flag Day lunch event on 06/14/23	500.00
5/08/2023	Two wired headsets	47.58
5/09/2023	Gift card for Administrative Professional Day	50.00
5/10/2023	GFOA Accounting for Capital Assets book	78.63
5/12/2023	Flowers from Conroy's Flowers	80.98
5/16/2023	Two wired ear buds for staff	31.08
5/16/2023	FedEx shipping on 05/16/23	53.54
5/16/2023	Flowers from Conroy's Flowers	80.79
5/17/2023	CSDA Legislative Days in Sacramento, CA from May 16-17, 2023 - Accommodations for H. Baez	736.68
Total:		4,689.27

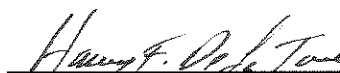
Cal Card Charges
Statement Date: May 22, 2023
Payment Date: June 30, 2023


Date	Description	Amount
Public Affairs Card:		
4/24/2023	Digital print banner for conferences and community events	93.74
4/25/2023	Working lunch for D. Micalizzi and T. Baca	51.69
4/29/2023	Lunch for Project WET/United States Geological Survey teacher training	295.60
5/02/2023	05/02/23-06/01/23 Zoom Video Communications fee with audio licenses	174.93
5/03/2023	May 2023 Public Storage Unit for Public Affairs	485.00
5/04/2023	Four iPads for Poster Contest Grand Prize Winners	1,447.15
5/10/2023	WordPress annual domain name fee for WEEA websites	38.00
5/11/2023	ACWA Conference in Monterey, CA from May 9-11, 2023 - Meals and transportation for D. Micalizzi	240.08
5/16/2023	Cooling towels for community events	21.40
5/16/2023	Easels for displaying art at Poster Contest Awards Ceremony	244.44
5/16/2023	Shower buckets for Poster Contest award winners	304.07
5/20/2023	Dropbox Professional subscription renewal	199.00
Total:		3,595.10
WEROC Card:		
4/24/2023	8-port ethernet switch for EOC	49.91
4/24/2023	Class Marker Program for training and meetings	198.00
4/30/2023	WEROC ZOOM Annual Subscription Renewal	299.80
5/05/2023	CESA Conference in Lake Tahoe, CA from April 30-May 4, 2023 - Car rental for V. Osborn	850.78
5/11/2023	Usable minutes from The Satellite Store for three satellite phones for WEROC EOC's	2,684.64
5/16/2023	CSTI TTT Course in Sacramento, CA from June 3-11, 2023 - Airfare for V. Osborn	401.95
5/16/2023	ESRI ArcGIS Online credits for WEROC EOC Dashboard	120.00
5/17/2023	Lunch for Next Wave Exercise on May 17, 2023	317.86
Total:		4,922.94

¹ Reservation was cancelled - refund was issued 05/22/23 and on next statement

Municipal Water District of Orange County
GM Approved Disbursement Report ⁽¹⁾
For the Month of June 2023

Name/ Date	Check/ EFT	Invoice	Description	Amount
Core Disbursements:				
Bryton Printing Inc				
6/30/2023	EFT	17098	Water and Energy career brochure printing	412.07
Total				412.07
Robert Half International Inc				
6/30/2023	EFT	62177565	Finance temporary employee for week ending 06/16/23	298.35
6/30/2023	EFT	62188761	Finance temporary employee for week ending 06/23/23	183.60
Total				481.95
Urban Water Institute				
6/30/2023	142394	62623	Platinum Sponsorship for Urban Water Institute Annual Conference on August 23-25, 2023	5,000.00
Total				5,000.00
Total Core Disbursements				5,894.02
Choice Disbursements:				
Total Choice Disbursements				-
Other Funds Disbursements:				
Total Other Funds Disbursements				-
Total Disbursements				5,894.02


 Harvey De La Torre, Interim 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
 May 31, 2023

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

Fund	Book Value	% of Portfolio
Restricted Reserves WEROC Operating Fund	\$372,622	3.11%
Designated Reserves		
Operating Reserves	\$5,675,047	47.35%
Election Reserve	461,678	3.85%
OPEB Reserve	297,147	2.48%
Total Designated Reserves	\$6,433,872	53.68%
General Operations Fund	\$5,188,865	43.30%
Water Purchase Payments Fund	706,189	5.88%
Conservation Fund	(734,256)	(6.13%)
Trustee Activities - AMP	18,673	0.16%
Total Other Funds	\$5,179,471	43.21%
Total	\$11,985,965	100.00%

The funds are invested as follows:

Term of Investment	% of Portfolio	Book Value	Market Value
Cash	2.19%	\$262,514	\$262,514
Short-term investment			
• LAIF	37.70%	4,518,876	4,518,876
• OCIP	34.25%	4,104,642	4,104,642
Long-term investment			
• US Government Issues	2.08%	249,933	225,737
• Corporate Bond	10.01%	1,200,000	1,079,467
• Certificates of Deposit	13.77%	1,650,000	1,580,210
Total	100.00%	\$11,985,965	\$11,771,446

The average number of days to maturity/call as of May 31, 2023 equaled 140 and the average yield to maturity is 2.961%. During the month, the District's average daily balance was \$16,465,436.19. Funds were invested in US Bank Checking Account, Negotiable Certificate of Deposits, Corporate Bonds, US Government Issues, Local Agency Investment Funds (LAIF) and Orange County Investment Pool (OCIP) during the month of May 2023.

The (\$214,519) difference between the book value and the market value on May 31, 2023 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.


 Harvey De La Torre
 Interim General Manager


 Hilary Chumpitazi
 Treasurer

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

Megan Yoo Schneider, P.E.
 President

Bob McVicker, P.E., D.WRE
 Vice President

Randall Crane, Ph.D.
 Director

Larry D. Dick
 Director

Al Nederhood
 Director

Karl W. Seckel, P.E.
 Director

Jeffery M. Thomas
 Director

Harvey De La Torre
 Interim 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
 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



MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

Portfolio Management - Portfolio Summary May 31, 2023

5/31/2023	Par Value	Market Value	Book Value	% of Portfolio	Days to Mat/Call	YTM @ Cost
Negotiable Certificate Of Deposit	1,650,000.00	1,580,210.00	1,650,000.00	14.07	708	2.762
Corporate Bond	1,200,000.00	1,079,466.50	1,200,000.00	10.24	368	1.518
US Government Issues	250,000.00	225,737.50	249,932.94	2.13	87	0.860
Local Agency Investment Funds	4,518,875.66	4,518,875.66	4,518,875.66	38.55	1	2.984
Orange County Investment Pool	4,104,642.31	4,104,642.31	4,104,642.31	35.01	1	3.566
Total Investments	11,723,517.97	11,508,931.97	11,723,450.91	100.00	140	2.961

Cash						
Cash	262,514.36	262,514.36	262,514.36		1	0.00
Total Cash and Investments	11,986,032.33	11,771,446.33	11,985,965.27		140	2.961

Total Earnings	Month Ending May	Fiscal Year to Date
Current Year	40,504.79	435,992.99
Average Daily Balance	16,465,436.19	
Effective Rate of Return	2.961%	

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


Harvey De La Torre, Interim General Manager Date 07/06/2023


Hilary Chumpitazi, Treasurer Date 07/06/2023

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Long-Term Portfolio Details - Investments
May 31, 2023

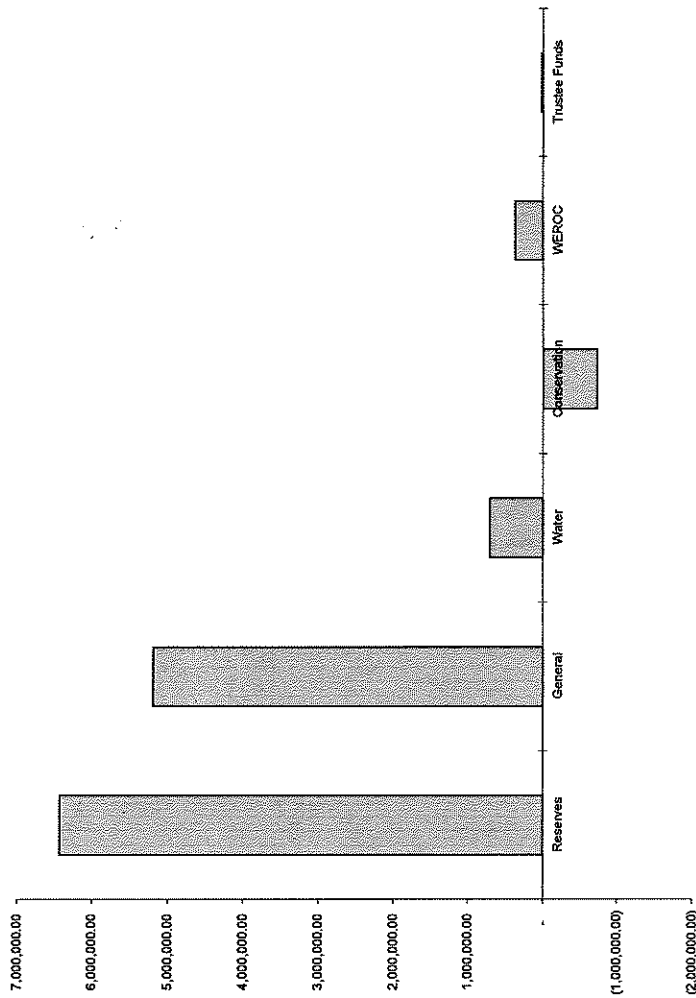
Issuer	CUSIP/Ticker	Settlement Date	Par Value	Market Value	Book Value	Coupon Rate	YTM @ Cost	Days To Call/Maturity	Maturity Date
Negotiable Certificate Of Deposit									
American Express Bank	02589ADE9	7/20/2022	200,000.00	187,080.00	200,000.00	3.350	3.350	1,511	7/20/2027
Capital One Bank	14042TBQ9	8/7/2019	250,000.00	241,112.50	250,000.00	2.250	2.250	434	8/7/2024
Capital One NA	14042RMJ7	7/24/2019	250,000.00	241,242.50	250,000.00	2.200	2.200	420	7/24/2024
Discover Bank	254673RV0	7/25/2018	250,000.00	249,242.50	250,000.00	3.300	3.300	55	7/25/2023
Goldman Sachs Bank	38148PT98	8/8/2018	250,000.00	249,065.00	250,000.00	3.350	3.350	69	8/8/2023
Sallie Mae Bank	7954507A7	7/14/2021	200,000.00	176,370.00	200,000.00	1.000	1.000	1,140	7/14/2026
Toyota Financial SGS Bank	89235MPD7	9/27/2022	250,000.00	236,097.50	250,000.00	3.650	3.650	1,575	9/22/2027
Sub Total			1,650,000.00	1,580,210.00	1,650,000.00	2.762	2.762	708	
US Government Issues									
FHLB	3130ALGR9	3/1/2021	250,000.00	225,737.50	249,932.94	0.850	0.860	87	2/26/2026
Sub Total			250,000.00	225,737.50	249,932.94	0.850	0.860	87	
Corporate Bond									
Bank of America Corp	06048WK41	12/7/2020	250,000.00	222,887.50	250,000.00	0.850	0.800	909	11/25/2025
Citigroup Global Markets	17328WFZ6	9/16/2020	250,000.00	225,982.50	250,000.00	1.000	1.000	16	9/16/2025
JP Morgan Chase	48128GV56	8/18/2020	250,000.00	219,925.00	250,000.00	0.800	0.800	445	8/18/2025
Morgan Stanley Fin LLC	61766YKH3	6/29/2022	200,000.00	190,364.00	200,000.00	4.500	4.500	395	6/29/2027
Societe Generale	83369MD25	8/19/2020	250,000.00	220,307.50	250,000.00	1.000	1.088	80	8/19/2025
Sub Total			1,200,000.00	1,079,466.50	1,200,000.00	1.510	1.518	368	
Total Investments			3,100,000.00	2,885,414.00	3,099,932.94	2.123	2.127	526	
Total Earnings									
Current Year				Month Ending May	Fiscal Year To Date				
				5,616.70	59,306.29				

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Short-Term Portfolio Details - Cash and Investments
May 31, 2023

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	4,518,875.66	4,518,875.66	4,518,875.66	2.984	2.984	1	N/A
Sub Total			4,518,875.66	4,518,875.66	4,518,875.66	2.984	2.984	1	
Orange County Investment Pool									
County of Orange LGIP	OCIP	6/29/2005	4,104,642.31	4,104,642.31	4,104,642.31	3.566	3.566	1	N/A
Sub Total			4,104,642.31	4,104,642.31	4,104,642.31	3.566	3.566	1	
Total Investments			8,623,517.97	8,623,517.97	8,623,517.97	3.261	3.261		
Cash									
Petty Cash Cash	CASH	7/1/2010	500.00	500.00	500.00	0.000	0.000	1	N/A
US Bank Cash	CASHUSBANK	7/25/2018	262,014.36	262,014.36	262,014.36	0.000	0.000	1	N/A
Total Cash			262,514.36	262,514.36	262,514.36	0.000	0.000	1	
Total Cash and Investments			8,886,032.33	8,886,032.33	8,886,032.33	3.261	3.261	1	
Total Earnings									
Current Year			Month Ending May	Fiscal Year To Date					
			34,888.09	376,686.70					

**Municipal Water District of Orange County
Cash and Investments at May 31, 2023**

ALLOCATION	AMOUNT	%
MWDOC		
Restricted Reserves		
WEROC Operating Fund	\$ 372,622	3.11%
Designated Reserves		
Operating Reserve	5,675,047	47.35%
Election Reserve	461,678	3.85%
OPEB Reserve	297,147	2.48%
Total Designated Reserves	6,433,872	53.68%
General Operations Fund	5,188,865	43.30%
Water Purchase Payments Fund	706,189	5.88%
Conservation Fund	(734,256)	-6.13%
Total Other Funds	5,160,798	43.05%
TOTAL MWDOC	\$ 11,967,292	99.84%
TRUSTEE ACTIVITIES		
AMP Sales Admin	\$ 18,673	0.16%
TOTAL TRUSTEE ACTIVITIES	\$ 18,673	0.16%
TOTAL CASH & INVESTMENTS	\$ 11,985,965	100.00%



MUNICIPAL WATER DIST OF ORANGE COUNTY
PARS Post-Employment Benefits TrustAccount Report for the Period
5/1/2023 to 5/31/2023Hilary Chumpitazi
Accounting Manager
Municipal Water Dist of Orange County
18700 Ward Street
Fountain Valley, CA 92708

Account Summary

Source	Balance as of 5/1/2023	Contributions	Earnings	Expenses	Distributions	Transfers	Balance as of 5/31/2023
OPEB	\$2,518,668.98	\$0.00	-\$19,512.57	\$1,219.79	\$0.00	\$0.00	\$2,497,936.62
PENSION	\$1,096,311.20	\$0.00	-\$8,493.31	\$530.96	\$0.00	\$0.00	\$1,087,286.93
Totals	\$3,614,980.18	\$0.00	-\$28,005.88	\$1,750.75	\$0.00	\$0.00	\$3,585,223.55

Investment Selection

Source	
OPEB	Moderate HighMark PLUS
PENSION	Moderate HighMark PLUS

Investment Objective

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

Investment Return

Source	1-Month	3-Months	1-Year	Annualized Return			Plan's Inception Date
				3-Years	5-Years	10-Years	
OPEB	-0.77%	1.54%	-1.10%	4.31%	4.31%	5.30%	10/26/2011
PENSION	-0.77%	1.54%	-1.07%	4.27%	-	-	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, 2022 THRU MAY 31, 2023**

**Municipal Water District of Orange County
Combined Balance Sheet
As of May 31, 2023**

	<u>Amount</u>
<u>ASSETS</u>	
Cash in Bank	262,514.36
Investments	11,723,450.91
Accounts Receivable	18,091,473.61
Accounts Receivable - Other	664,134.16
Accrued Interest Receivable	100,490.76
Prepays/Deposits	204,226.93
Leasehold Improvements	7,001,517.44
Furniture, Fixtures & Equipment	885,094.81
Less: Accumulated Depreciation	<u>(3,837,721.32)</u>
TOTAL ASSETS	<u><u>35,095,181.66</u></u>
<u>LIABILITIES AND FUND BALANCES</u>	
<u>LIABILITIES</u>	
Accounts Payable	17,865,379.31
Accrued Salaries and Benefits Payable	755,971.93
Other Liabilities	1,303,183.34
Unearned Revenue	<u>1,062,950.06</u>
TOTAL LIABILITIES	<u><u>20,987,484.64</u></u>
<u>FUND BALANCES</u>	
<u>Restricted Fund Balances</u>	
WERO Reserve	<u>240,442.01</u>
Total Restricted Fund Balances	<u><u>240,442.01</u></u>
<u>Unrestricted Fund Balances</u>	
<u>Designated Reserves</u>	
Operating Reserve	5,675,047.00
Election Reserve	461,678.00
OPEB Reserve	<u>297,147.00</u>
Total Designated Reserves	<u><u>6,433,872.00</u></u>
General Fund	5,811,879.95
General Fund Capital	<u>83,747.32</u>
Total Unrestricted Fund Balances	<u><u>12,329,499.27</u></u>
<u>Excess Revenue over Expenditure</u>	
Operating Fund	1,648,801.62
Other Funds	<u>(111,045.88)</u>
TOTAL FUND BALANCES	<u><u>14,107,697.02</u></u>
TOTAL LIABILITIES AND FUND BALANCES	<u><u>35,095,181.66</u></u>

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
General Fund
July 1, 2022 thru May 31, 2023

	<u>Month to Date</u>	<u>Year to Date</u>	<u>Annual Budget</u>	<u>% Used</u>	<u>Encumbrance</u>	<u>Budget Remaining</u>
REVENUES						
Retail Connection Charge	0.00	8,885,401.25	8,885,401.25	100.00%	0.00	0.00
Ground Water Customer Charge	0.00	367,806.00	367,805.72	100.00%	0.00	(0.28)
Water Rate Revenues	0.00	9,253,207.25	9,253,206.97	100.00%	0.00	(0.28)
Interest Revenue	43,333.81	456,531.32	145,971.00	312.75%	0.00	(310,560.32)
Subtotal	43,333.81	9,709,738.57	9,399,177.97	103.30%	0.00	(310,560.60)
Choice Programs	0.00	1,307,388.57	1,328,114.20	98.44%	0.00	20,725.63
MWD Revenue - Shared Services	49,980.00	112,710.00	0.00	0.00%	0.00	(112,710.00)
Miscellaneous Income	1,029.80	3,270.66	3,000.00	109.02%	0.00	(270.66)
School Contracts	6,371.99	103,947.21	429,837.67	24.18%	0.00	325,890.46
Delinquent Payment Penalty	0.00	3,597.63	0.00	0.00%	0.00	(3,597.63)
Transfer-In from Reserve	0.00	0.00	457,061.00	0.00%	0.00	457,061.00
Subtotal	57,381.79	1,530,914.07	2,218,012.87	69.02%	0.00	687,098.80
TOTAL REVENUES	100,715.60	11,240,652.64	11,617,190.84	96.76%	0.00	376,538.20

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
General Fund
July 1, 2022 thru May 31, 2023

	<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	355,934.13	4,005,687.31	4,429,129.50	90.44%	0.00	423,442.19
Salaries & Wages - Grant Recovery	0.00	(4,511.35)	(20,000.00)	(22.56)%	0.00	(15,488.65)
Director's Compensation	21,610.38	245,572.50	275,041.20	89.29%	0.00	29,468.70
MWD Representation	13,097.20	130,317.14	157,166.40	82.92%	0.00	26,849.26
Employee Benefits	112,422.50	1,246,079.07	1,441,831.24	86.42%	0.00	195,752.17
Employee Benefits - Grant Recovery	0.00	(908.93)	0.00	0.00%	0.00	908.93
CalPers Unfunded Liability Contribution	0.00	207,000.00	207,000.00	100.00%	0.00	0.00
Director's Benefits	8,844.63	97,333.00	132,976.50	73.20%	0.00	35,643.50
Health Insurance for Retirees	4,050.63	65,132.40	94,554.00	68.88%	0.00	29,421.60
Training Expense	875.00	7,849.58	53,000.00	14.81%	0.00	45,150.42
Tuition Reimbursement	0.00	2,653.00	5,000.00	53.06%	0.00	2,347.00
Temporary Help Expense	0.00	0.00	5,000.00	0.00%	0.00	5,000.00
Personnel Expenses	516,834.47	6,002,203.72	6,780,698.84	88.52%	0.00	778,495.12
Engineering Expense	7,193.25	183,163.57	410,000.00	44.67%	69,338.03	157,498.40
Legal Expense	9,588.12	143,357.85	235,750.00	60.81%	111,642.15	(19,250.00)
Audit Expense	0.00	27,000.00	35,000.00	77.14%	4,500.00	3,500.00
Professional Services	162,926.96	1,089,846.27	1,516,256.00	71.88%	872,549.72	(446,139.99)
Professional Fees	179,708.33	1,443,367.69	2,197,006.00	65.70%	1,058,029.90	(304,391.59)
Conference - Staff	1,981.77	20,411.77	56,205.00	36.32%	0.00	35,793.23
Conference - Directors	120.00	11,129.72	23,905.00	46.56%	0.00	12,775.28
Travel & Accom. - Staff	7,709.50	48,400.41	90,325.00	53.58%	0.00	41,924.59
Travel & Accom. - Directors	4,823.97	16,826.49	32,900.00	51.14%	0.00	16,073.51
Travel & Conference	14,635.24	96,768.39	203,335.00	47.59%	0.00	106,566.61
Membership/Sponsorship	0.00	144,503.24	145,847.00	99.08%	0.00	1,343.76
CDR Support	0.00	57,462.00	57,462.00	100.00%	0.00	0.00
Dues & Memberships	0.00	201,965.24	203,309.00	99.34%	0.00	1,343.76
Business Expense	156.24	1,231.09	2,500.00	49.24%	0.00	1,268.91
Office Maintenance	12,183.89	147,317.67	151,400.00	97.30%	14,013.96	(9,931.63)
Building Repair & Maintenance	632.09	21,500.43	22,056.00	97.48%	10,177.23	(9,621.66)
Storage Rental & Equipment Lease	65.14	656.38	1,800.00	36.47%	143.62	1,000.00
Office Supplies	2,165.21	24,774.17	35,000.00	70.78%	1,319.36	8,906.47
Supplies - Water Loss Control	56.93	6,513.78	4,000.00	162.84%	0.00	(2,513.78)
Postage/Mail Delivery	607.17	7,618.99	11,300.00	67.42%	621.17	3,059.84
Subscriptions & Books	0.00	1,009.40	1,000.00	100.94%	0.00	(9.40)
Reproduction Expense	1,674.62	16,450.89	84,000.00	19.58%	1,829.26	65,719.85
Maintenance - Computers	1,357.00	6,025.22	7,000.00	86.07%	0.00	974.78
Software Purchase	4,404.04	89,190.91	95,093.00	93.79%	174.93	5,727.16
Software Support	465.65	32,576.18	55,615.00	58.57%	0.00	23,038.82
Computers and Equipment	176.23	26,213.59	43,950.00	59.64%	0.00	17,736.41
Maintenance Expense	0.00	0.00	6,000.00	0.00%	0.00	6,000.00
Automotive Expense	844.15	6,153.27	13,500.00	45.58%	0.00	7,346.73
Vehicle Expense	617.88	9,018.09	7,343.00	122.81%	0.00	(1,675.09)
Toll Road Charges	0.00	259.14	2,100.00	12.34%	0.00	1,840.86
Insurance Expense	15,352.06	167,577.26	140,000.00	119.70%	0.00	(27,577.26)
Utilities - Telephone	3,170.28	34,600.33	43,690.00	79.20%	114.03	8,975.64
Bank Fees	0.00	881.37	2,600.00	33.90%	0.00	1,718.63
Miscellaneous Expense	20,124.12	74,339.63	69,520.00	106.93%	485.00	(5,304.63)
MWDOC's Contrib. to WEROC	24,690.83	271,599.17	296,290.00	91.67%	0.00	24,690.83
Depreciation Expense	7,951.29	87,464.29	0.00	0.00%	0.00	(87,464.29)
Other Expenses	96,694.82	1,032,971.25	1,095,757.00	94.27%	28,878.56	33,907.19
Election Expense	0.00	643,450.91	300,728.00	213.96%	0.00	(342,722.91)
Capital Acquisition	7,347.59	131,264.25	113,280.00	115.88%	35,674.59	(53,658.84)
Building Expense	0.00	39,859.57	723,077.00	5.51%	58,383.50	624,833.93
TOTAL EXPENSES	815,220.45	9,591,851.02	11,617,190.84	82.57%	1,180,966.55	844,373.27
NET INCOME (LOSS)	(714,504.85)	1,648,801.62	0.00	0.00%	(1,180,966.55)	(467,835.07)

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Fund
July 1, 2022 thru May 31, 2023

	<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	7,705,996.70	128,089,031.40	157,620,717.70	81.26%	29,531,686.30
Readiness to Serve Charge	1,141,583.00	11,794,166.19	11,142,354.00	105.85%	(651,812.19)
Capacity Charge CCF	293,620.00	4,163,689.86	5,396,060.00	77.16%	1,232,370.14
SCP/SAC Pipeline Surcharge	26,215.55	295,462.98	318,000.00	92.91%	22,537.02
Interest Revenue	0.00	0.00	4,547.00	0.00%	4,547.00
TOTAL WATER REVENUES	9,167,415.25	144,342,350.43	174,481,678.70	82.73%	30,139,328.27
<u>WATER PURCHASES</u>					
Water Sales	7,705,996.70	128,089,031.40	157,620,717.70	81.26%	29,531,686.30
Readiness to Serve Charge	1,141,583.00	11,794,166.05	11,142,354.00	105.85%	(651,812.05)
Capacity Charge CCF	293,620.00	4,163,690.00	5,396,060.00	77.16%	1,232,370.00
SCP/SAC Pipeline Surcharge	26,215.55	295,462.98	318,000.00	92.91%	22,537.02
TOTAL WATER PURCHASES	9,167,415.25	144,342,350.43	174,477,131.70	82.73%	30,134,781.27
EXCESS OF REVENUE OVER EXPENDITURE	0.00	0.00	4,547.00	0.00%	4,547.00

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Use Efficiency
July 1, 2022 thru May 31, 2023

	<u>Year to Date Actual</u>	<u>Annual Budget</u>	<u>% Used</u>
Spray To Drip Conversion			
Revenues	374,645.87	434,927.51	86.14%
Expenses	563,005.45	434,927.51	129.45%
Excess of Revenues over Expenditures	(188,359.58)	0.00	
Member Agency Administered Pass-Thru			
Revenues	0.00	255,000.00	0.00%
Expenses	0.00	255,000.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
ULFT Rebate Program			
Revenues	460.00	1,000.00	46.00%
Expenses	460.00	1,000.00	46.00%
Excess of Revenues over Expenditures	0.00	0.00	
HECW Rebate Program			
Revenues	55,089.91	60,000.00	91.82%
Expenses	46,810.00	60,000.00	78.02%
Excess of Revenues over Expenditures	8,279.91	0.00	
CII Rebate Program			
Revenues	399.00	2,000.00	19.95%
Expenses	399.00	2,000.00	19.95%
Excess of Revenues over Expenditures	0.00	0.00	
Turf Removal Program			
Revenues	5,975,423.70	6,061,364.00	98.58%
Expenses	6,301,519.82	6,061,364.00	103.96%
Excess of Revenues over Expenditures	(326,096.12)	0.00	
Comprehensive Landscape (CLWUE)			
Revenues	466,078.40	321,700.00	144.88%
Expenses	118,663.47	321,700.00	36.89%
Excess of Revenues over Expenditures	347,414.93	0.00	
Recycled Water Program			
Revenues	1,582.75	50,000.00	3.17%
Expenses	1,582.75	50,000.00	3.17%
Excess of Revenues over Expenditures	0.00	0.00	
WSIP - Industrial Program			
Revenues	0.00	32,645.00	0.00%
Expenses	1,360.00	32,645.00	4.17%
Excess of Revenues over Expenditures	(1,360.00)	0.00	
Land Design Program			
Revenues	269,177.50	331,303.00	81.25%
Expenses	327,741.90	331,303.00	98.93%
Excess of Revenues over Expenditures	(58,564.40)	0.00	
Pressure Regulation Program			
Revenues	21,675.00	26,960.50	80.40%
Expenses	21,675.00	26,960.50	80.40%
Excess of Revenues over Expenditures	0.00	0.00	
Rotating Nozzle			
Revenues	20.36	1,750.00	1.16%
Expenses	0.00	1,750.00	0.00%
Excess of Revenues over Expenditures	20.36	0.00	
Dedicated Irrigation Meters Measurement Project (DIMM)			
Revenues	0.00	966,624.00	0.00%
Expenses	0.00	966,624.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	

Municipal Water District of Orange County
Revenues and Expenditures Budget Comparative Report
Water Use Efficiency
July 1, 2022 thru May 31, 2023

	<u>Year to Date Actual</u>	<u>Annual Budget</u>	<u>% Used</u>
Rain Barrel			
Revenues	240.00	0.00	0.00%
Expenses	240.00	0.00	0.00%
Excess of Revenues over Expenditures	0.00	0.00	
 Total WUE Projects			
Revenues	7,164,792.49	8,545,274.01	83.85%
Expenses	7,383,457.39	8,545,274.01	86.40%
Excess of Revenues over Expenditures	(218,664.90)	0.00	
 WEROC			
Revenues	541,250.19	565,941.00	95.64%
Expenses	649,926.82	565,941.00	114.84%
Excess of Revenues over Expenditures	(108,676.63)	0.00	



ACTION ITEM

July 19, 2023

TO: Board of Directors

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

Harvey De La Torre, Interim General Manager

SUBJECT: APPOINTMENT OF DEPUTY TREASURER

STAFF RECOMMENDATION

It is recommended that the Board of Directors: Adopt Resolution appointing Harvey De La Torre as Deputy Treasurer (replacing Robert Hunter).

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

Pursuant to the MWD OC Administrative Code, in December 2022, the Board adopted Resolution No. 2131 appointing its officers as follows:

Maribeth Goldsby	District Secretary
Hilary Chumpitazi	Treasurer
Robert Hunter	Deputy Treasurer
Lina Gunawan	Alternate Deputy Treasurer
Best, Best & Krieger & Joseph Byrne	Legal Counsel

As a result of the death of Robert Hunter, it is necessary to appoint a replacement Deputy Treasurer. It has been customary to appoint the General Manager as the Deputy Treasurer and as such, staff recommends the Board consider appointing Interim General Manager Harvey De La Torre as Deputy Treasurer.

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

RESOLUTION NO.

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY APPOINTING DEPUTY TREASURER

WHEREAS, pursuant to Administrative Code Section 1301, the Board shall appoint the Secretary, Treasurer, Deputy Treasurer, and Legal Counsel on an annual basis (at the first regular meeting in December); and

WHEREAS, the Board adopted Resolution No. 2131 on December 21, 2022 appointing its Secretary (Maribeth Goldsby), Treasurer (Hilary Chumpitazi), Deputy Treasurer (Robert Hunter), Alternate Deputy Treasurer (Lina Gunawan), and Legal Counsel (Joseph Byrne of Best, Best & Krieger); and

WHEREAS, due to the untimely death of former General Manager Robert Hunter, there is a vacancy in the position of Deputy Treasurer, which needs to be filled; and

WHEREAS, it is customary to have the General Manager fill the position of Deputy Treasurer.

NOW, THEREFORE, BE IT RESOLVED as follows:

Harvey De La Torre, is hereby appointed as Deputy Treasurer of the Municipal Water District of Orange County effective immediately; the term of office to be at the pleasure of the Board; and

All other appointments outlined in Resolution No. 2131 remain in full force and effect.

Said Resolution was adopted, on roll call, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

I HEREBY CERTIFY that the foregoing is a full, true and correct copy of Resolution No. _____, adopted by the Board of Directors of Municipal Water District of Orange County at its meeting of July 19, 2023.

Maribeth Goldsby, District Secretary
Municipal Water District of Orange County

**Municipal Water District of Orange County
General Manager Authorized Agreements
FY 2022-2023**

DATE	ENTITY	GM AUTHORIZATION	CONTRACT AMOUNT	SUBJECT
1/23/2023	Dopudja and Wells	Yes	Not To Exceed \$25,000.00	Senior Advisory for State and Federal Legislative and Policy Matters
2/14/2023	Whittingham Public Affairs Advisory, LLC	Yes	Not To Exceed \$24,000.00	Consulting for Local and Regional Issues (March - June 2023)
3/8/2023	Paul Redvers Brown, Inc.	Yes	Not To Exceed \$5,220.00	MWDOC Board Strategic Planning Workshop Facilitation
6/20/2023	Dopudja and Wells	Yes	Not To Exceed \$6,500.00	Change Order to increase contract amount for MET Strategic Issues

ITEM 5

**Administration Activities Report****June 9, 2023 – July 6, 2023**

Activity	Summary
Administration/ Board	<p>Administration team worked on the following:</p> <ul style="list-style-type: none">• Scheduled meetings for Harvey De La Torre and Board members (including Special meetings and Ad Hoc meetings).• Assisted Harvey with various write-ups and follow-up for the Committees and Board.• Conducted research for various board members.• 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; conferred with staff on processes.• Responded to two Public Records Act requests.• Made various updates/changes to the website including WACO items, District calendar, Transparency items, etc.• Coordinated various updates to database; created new lists.• Researched the Administrative Code for management staff on various issues.• Prepared and submitted Cathy Green Support Resolution.• Met with IT staff and consultant regarding IT needs for Board Room and Conference Room 101.• Coordinated with OCWD regarding Maintenance Contract/attendance days.• Coordinated UWI Sponsorship Payment.• Coordinated and prepared email regarding CSDA Election materials.• Responded to several requests from MET re FPPC questions.• Attended Harassment Prevention Training.• Solicited availability and scheduled both in-person and Zoom meetings for the Interim General Manager and Director of Engineering.• Registered Staff and Directors for various conferences, made travel accommodations and processed business expenses.• Prepared agreements, followed-up for insurance forms and solicited signatures for Interim GM, Government Affairs Manager and Director of Engineering.
Records Management	<ul style="list-style-type: none">• Assisted Finance Department with purging/destruction of documents past their retention date.• Continued to review incoming mail and log necessary documents into the Laserfiche system.• Staff continues to review documents and update information in Laserfiche.
Health and Welfare Benefits	<ul style="list-style-type: none">• Health benefits plan information for the 2024 plan year is expected sometime late August.



Recruitment / Departures	<ul style="list-style-type: none">• Interviews for the IT Analyst are scheduled for July 13 and 17. It is anticipated that we will have a candidate selected and in-house by the first week of August.• Claire Johnson (formerly with WUE) was selected as the new Public Affairs Coordinator I position and began work June 26th.• Trent Blue, Water Loss Control Program Assistant, has left the District to join the City of Orange for a full-time position with the Water Operations Department.
Projects/ Activities	<p>Administration Team worked on the following:</p> <ul style="list-style-type: none">• Harassment Prevention training was held on June 27th and June 29th.• Assisted with WACO on Meetings via Zoom, PowerPoint presentations, preparing for hybrid meetings, various correspondence and note taking. Coordinating with WACO president and speakers.• Attended Board Meetings and Committee Meetings.• Coordinating with legal counsel and Executive Search Firm on Agreement regarding GM Executive Search services.• Held employee BBQ event on June 14.• Assisted Finance Department with filing and purchase requisitions.• Presenting rollout of Performance Management/Coaching Connections Guide to departments.• Currently obtaining quotes for termite treatment and repair of atrium pergola.• Obtaining quotes for roadside assistance services for Water Loss Control• Participated in Ad Hoc Committee Meeting on June 12th regarding GM recruitment.

**INFORMATION ITEM**

July 12, 2023

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

FROM: Harvey De La Torre, Interim General Manager
Staff Contact: Steven Hung

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 2023-24.

Finance

Description (sorted by % of completion)	% of Completion	Estimated/Actual Completion date	Status
2023-Q2 KnowBe4 training	76%	06-30-2023	In Progress
RFP for Custodial Services	0%	09-30-2023	Not Started
Further Implementation of WUE Landscape Programs Databases and Web Site.	On-going	On-going	On-going
2023 W-9 collection for conservation rebates. Currently holding 1 rebate check awaiting a W-9 form.	On-going	On-going	On-going

Information Technology(IT)

Description (sorted by % of completion)	% of Completion	Estimated/Actual Completion date	Status
Replace End-Of-Life Cisco Voice Gateway router (hardware and software)	100%	06-01-2023	Completed
Onboarding of Accent Computer Solutions	98%	06-30-2023	In Progress
Microsoft Office 365 software upgrade	97%	07-31-2023	In Progress

Description (sorted by % of completion)	% of Completion	Estimated/Actual Completion date	Status
Windows Operating systems software upgrade for all Servers	60%	09-30-2023	In Progress
Main Firewall replacement	10%	07-31-2023	On-Going
Replace Wireless Access Controller for wireless network	0%	06-30-2023	Not Started
Network security issues (hackers, viruses and spam emails)	On-going	On-going	On-Going
Replace computers/laptops for eligible Staff	On-going	On-Going	On-Going



INFORMATION ITEM

July 12, 2023

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

FROM: Harvey De La Torre, Interim General Manager

Staff Contact: Kevin Hostert

SUBJECT: Monthly Water Usage Data and Water Supply Info.

STAFF RECOMMENDATION

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

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

REPORT

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

- OC Water Usage, Monthly by Supply **OCWD Groundwater was the main supply in May.**
- Estimated OC Water Usage, Monthly, Comparison to Previous Years Water usage in May **2023 was below average compared to the last 5 years.** We are projecting a decrease in overall water usage compared to FY 2021-22. On March 24th 2023, state officials eased back drought emergency provisions that were in place since July 2021.
- Historical OC Water Consumption Orange County M & I water consumption is **projected to be 487,500 AF in FY 2022-23** (this includes ~11 TAF of agricultural usage and non-retail water agency usage). This is about **58,500 AF less than FY 2021-22** and is about **72,000 AF less than FY 2020-21**. Water usage per person is projected to be slightly lower in **FY 2022-23 for Orange County at 139 gallons per day** (This includes recycled water usage). Although OC population has increased

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):			

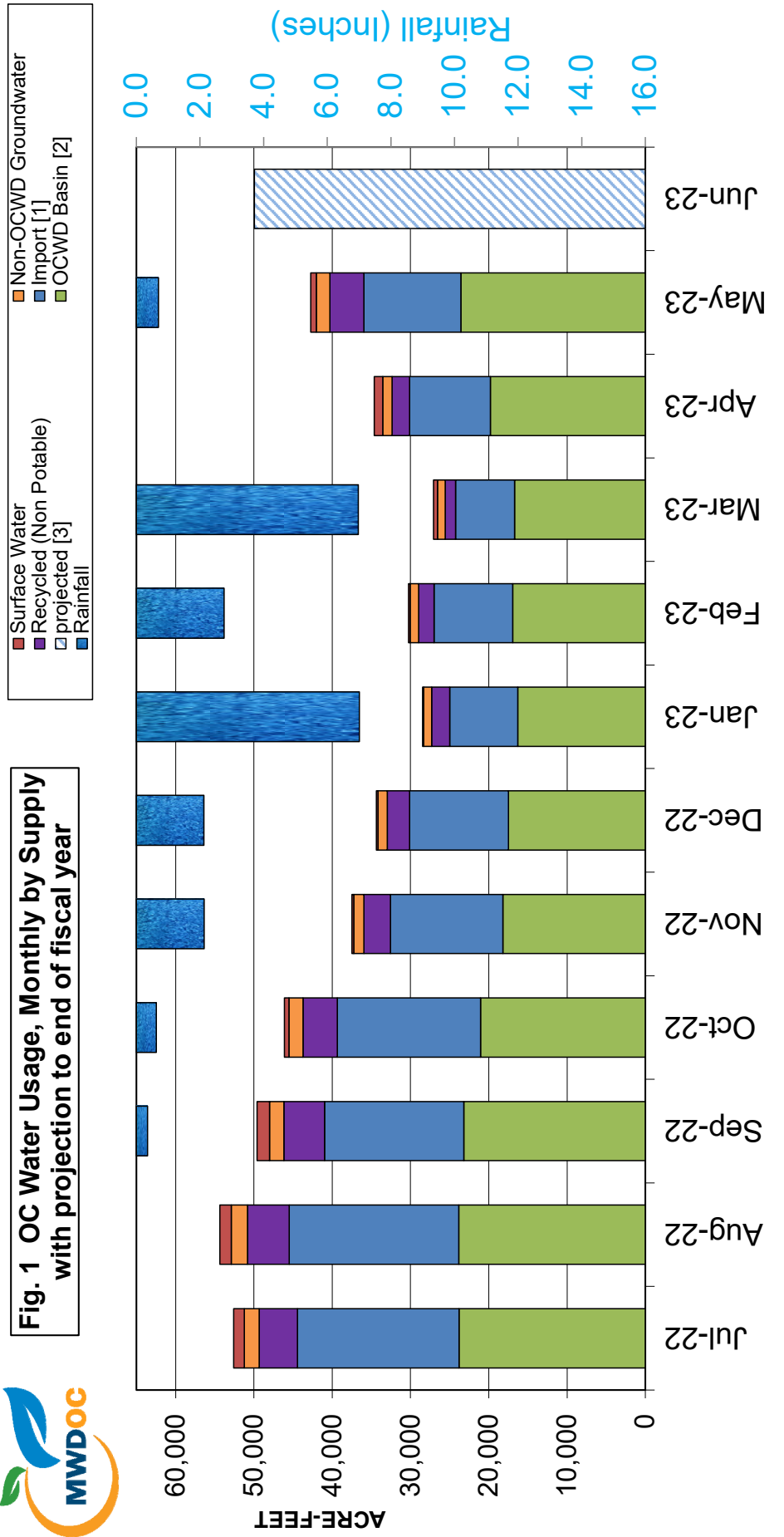
20% over the past two decades, water usage has not increased, on average. A long-term decrease in per-capita water usage is attributed mostly to Water Use Efficiency (water conservation) efforts. ***O.C. Water Usage has declined significantly since the FY 2013-14. Since FY 2013-14 average O.C. Annual Water usage is 535,000 AF, a decline of 86,500 AF since FY 2013-14. FY 2022-23 Orange County M & I water consumption is projected to be lowest since FY 1982-83 (40 Years).***

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 June was above average*** for this period. Water year to date rainfall in Orange County is ***22.64 inches***, which is ***178% of normal***.
- Northern California accumulated precipitation through ***early June was 131% of normal for this period***. Water Year 2022 was 48% of normal while water year 2021 was 86% of normal. The ***Northern California snowpack was 215% of normal as of April 9th, 2023. As of late June, 4.63% of California is experiencing moderate drought conditions. 0.0% of California is experiencing severe to exceptional drought conditions.*** The State Water Project Contractors Table A Allocation was increased to 100% as of April for WY 2023.
- Colorado River Basin accumulated precipitation through ***late June was 121% of normal*** for this period. The ***Upper Colorado Basin snowpack was 131% of normal*** as of April 10th 2023. ***Lake Mead and Lake Powell*** combined have about ***49.0% of their average storage volume*** for this time of year and are at ***34.3% of their total capacity***. Lake Mead's ***levels have been below the "trigger" limit of 1,075 ft. since the start of CY 2022.*** The US Bureau of Reclamation (USBR) has declared a shortage at Lake Mead, impacting Colorado River water deliveries to the Lower Basin states. Lake Mead as of late June was ***20.72' BELOW the "trigger" limit***. The USBR has declared a ***shortage on the Colorado River that started on January 1st 2022. There is a 93% chance of shortage continuing in 2024, 57% in 2025 and 47% in 2026.*** Lake Mead as of late June was ***9.28' ABOVE the State of California "trigger" limit. There is a 0% chance of mandatory cutbacks for California in 2024, 3% in 2025 and 16% in 2026.***



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

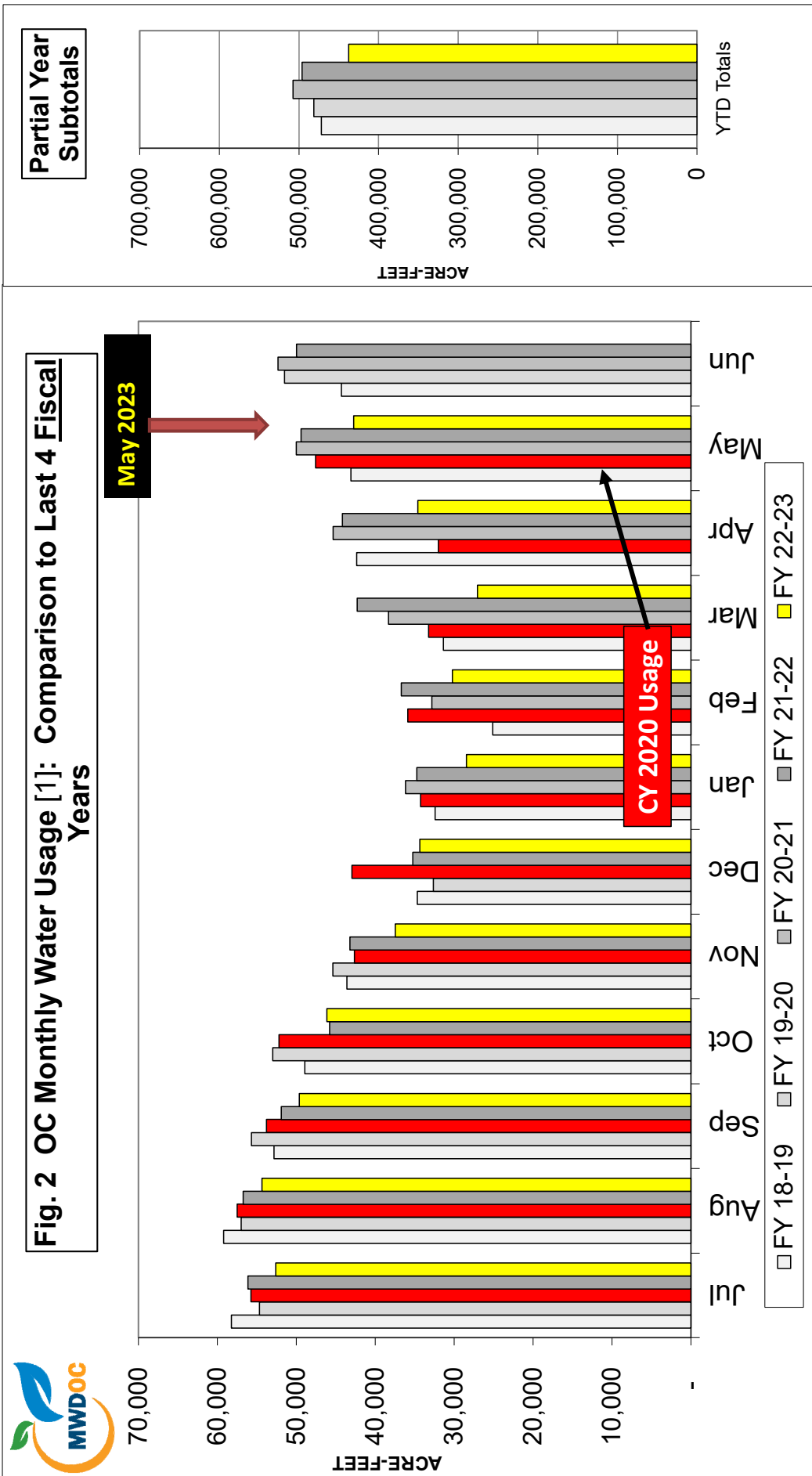


[1] Imported water for consumptive use. Includes "In-Lieu" deliveries and CUP water extraction. Excludes "Direct Replenishment" deliveries of spreading water and deliveries into Irvine Lake.

[2] GW for consumptive use only. Excludes In-Lieu water deliveries and CUP water extraction that are counted with Import. BPP in FY '22-23 is 85%.

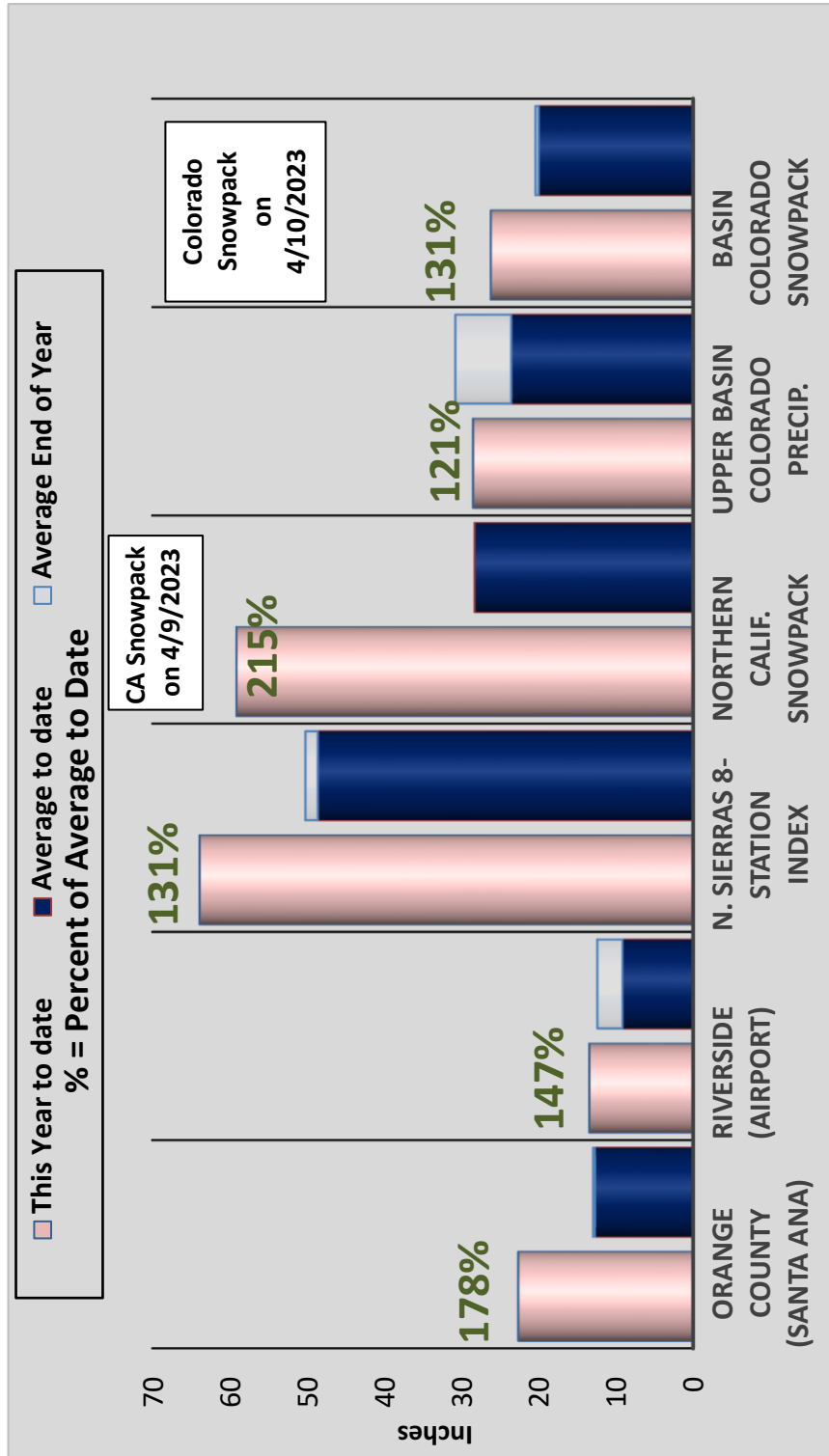
[3] MWDOC's estimate of monthly demand is based on the projected 5 Year historical retail water demand and historical monthly demand patterns.

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



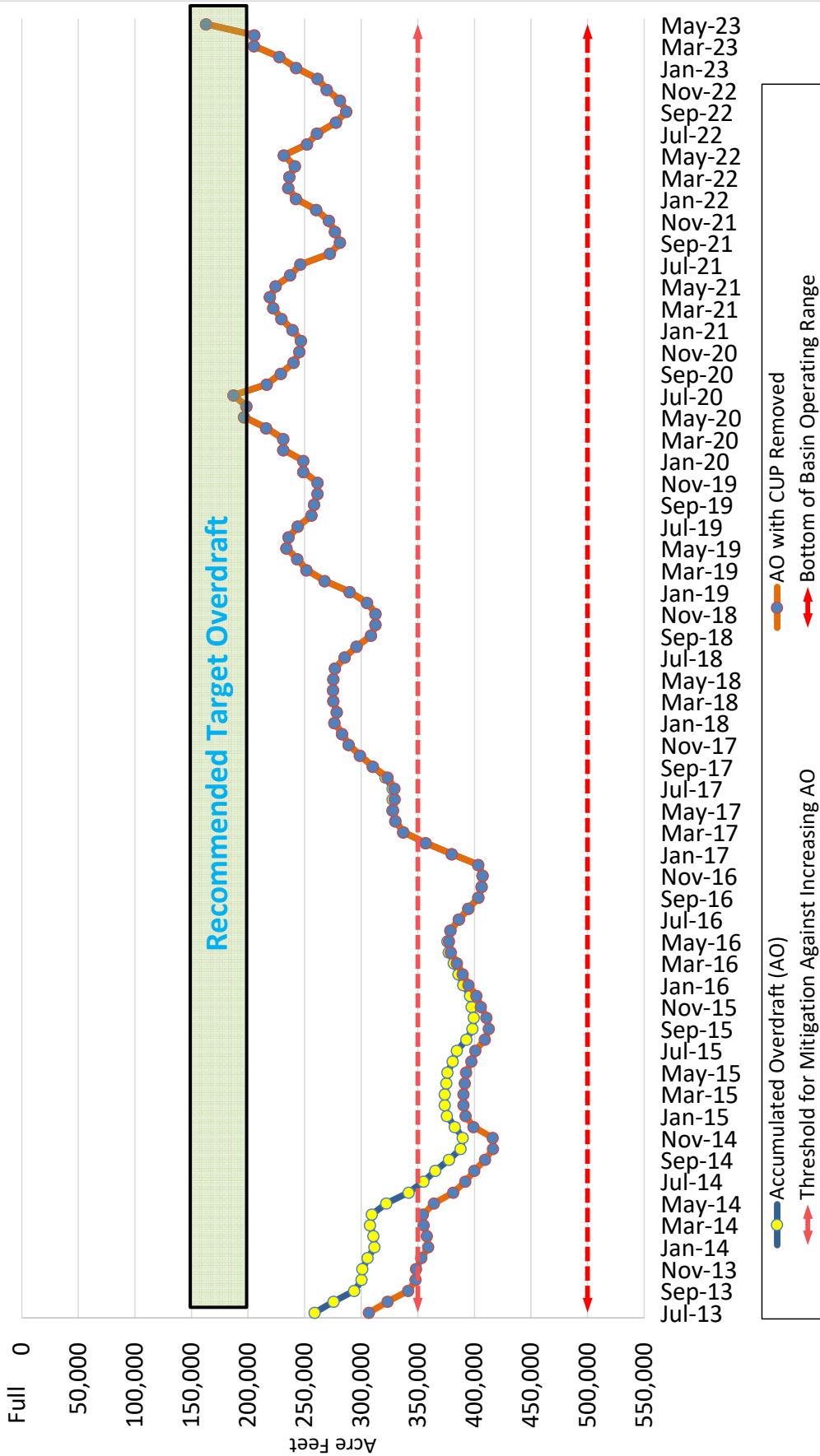
[1] Sum of Imported water for consumptive use (includes "In-Lieu" deliveries; excludes "Direct Replenishment" and "Barrier Replenishment") and Local water for consumptive use (includes recycled and non-potable water and excludes GWR/S production) Recent months numbers include some estimation.

Accumulated Precipitation for the Oct.-Sep. water year, late of June 2023



* 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 May 2023



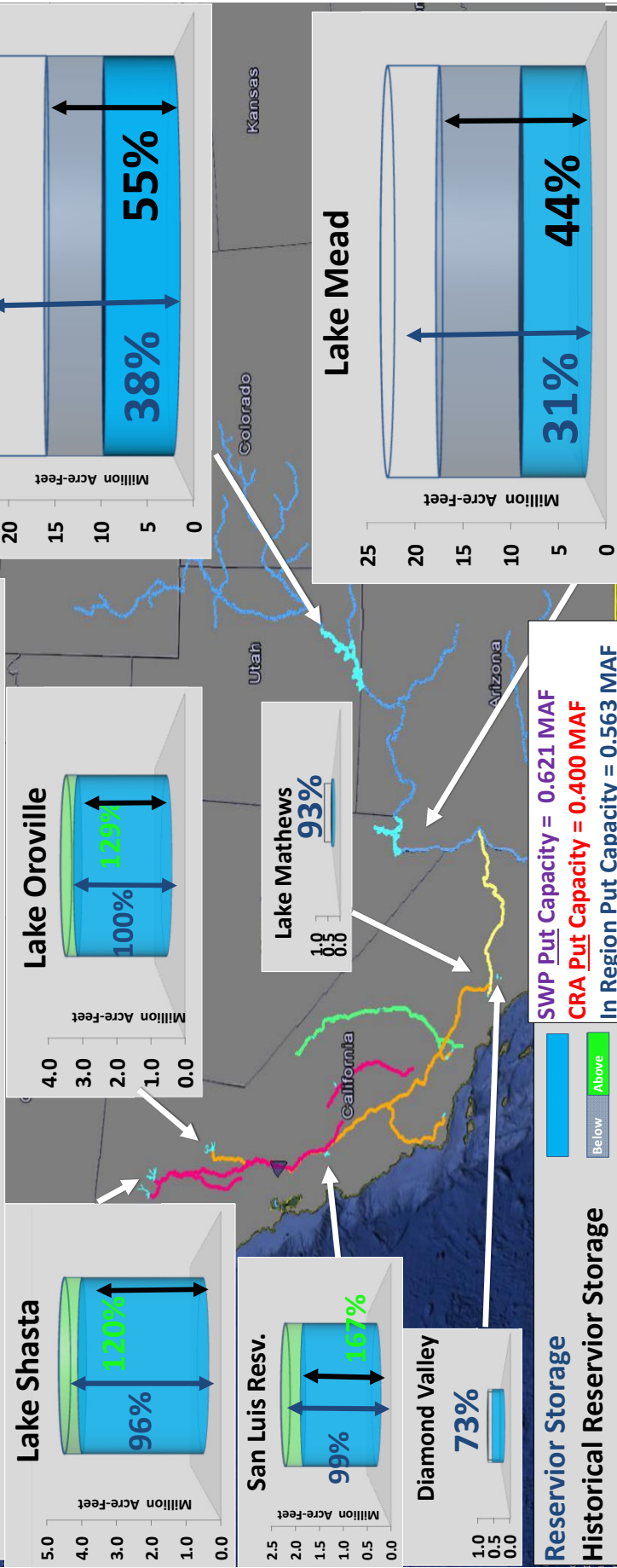
	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
AO (AF)	246,350	272,443	281,354	276,909	271,455	260,387	242,511	235,744	236,708	241,450	231,699	252,348
AO w/CUP removed (AF)	246,350	272,442	281,354	276,909	271,455	260,387	242,510	235,744	236,708	241,450	231,699	252,348
	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
AO (AF)	261,145	277,756	286,988	281,407	269,746	261,614	242,610	227,738	205,331	205,717	162,963	
AO w/CUP removed (AF)	261,145	277,756	286,986	281,407	269,746	261,614	242,610	227,738	205,331	205,717	162,964	

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



State Water Project, Colorado River, and MWD Reservoir Storage

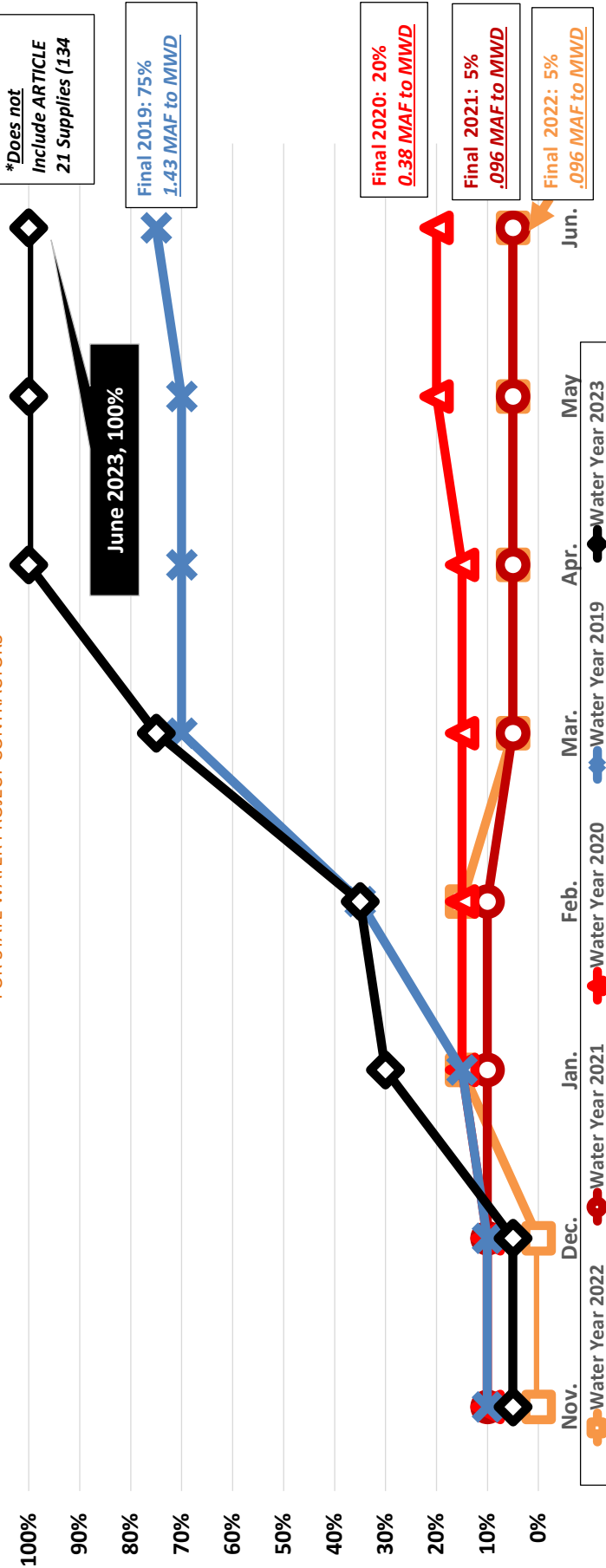
as of June 21, 2023



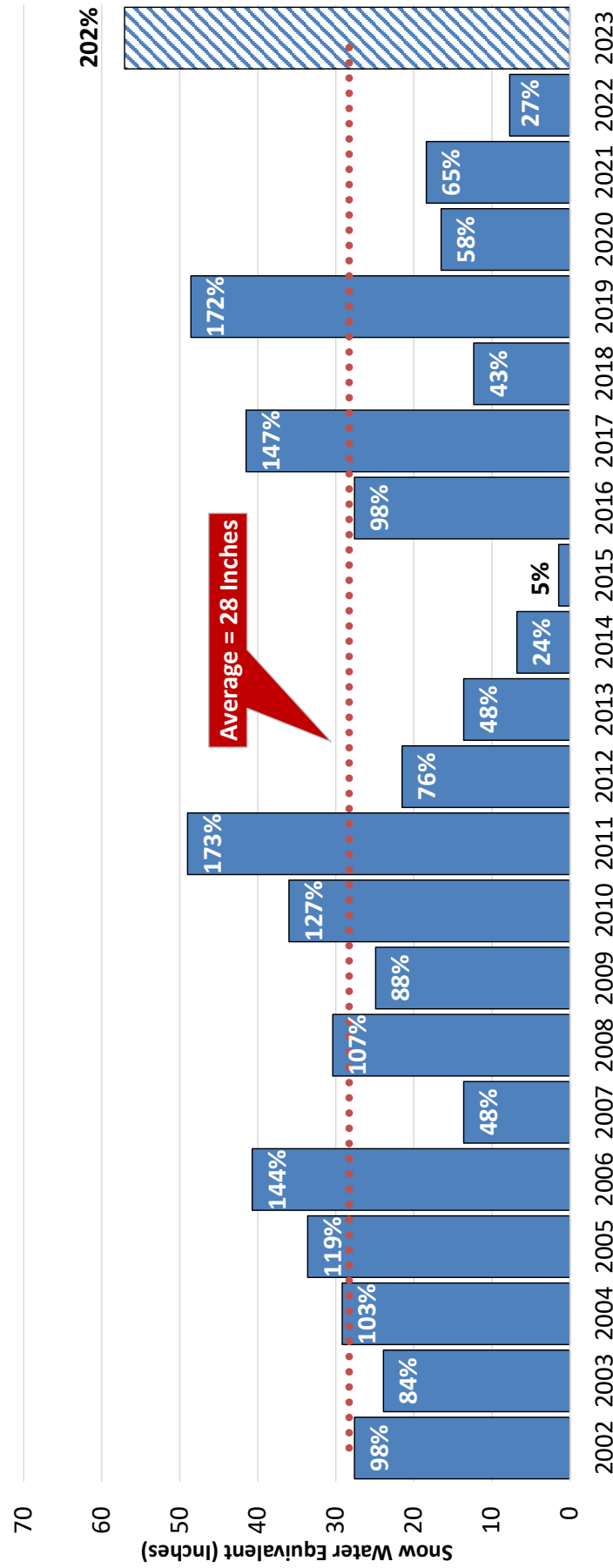
prepared by the Municipal Water District of Orange County
Numbers are subject to change

SWP TABLE A ALLOCATION PERCENTAGE

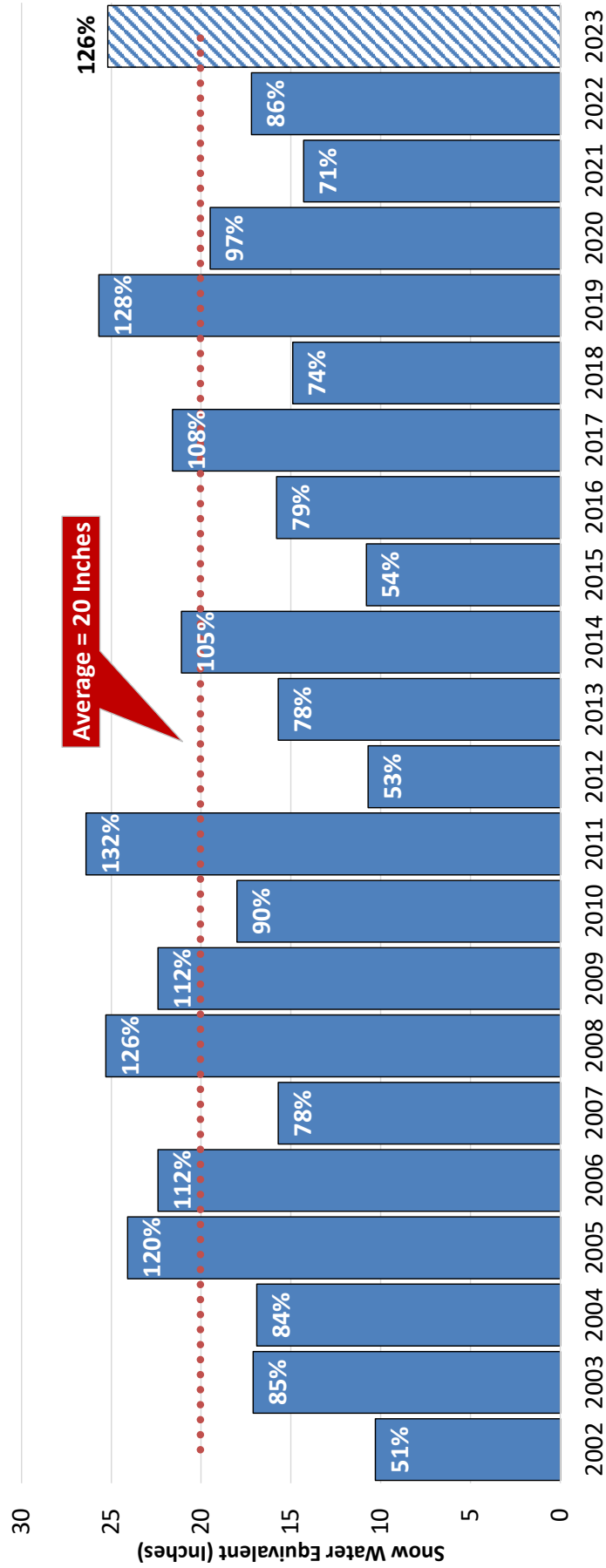
FOR STATE WATER PROJECT CONTRACTORS

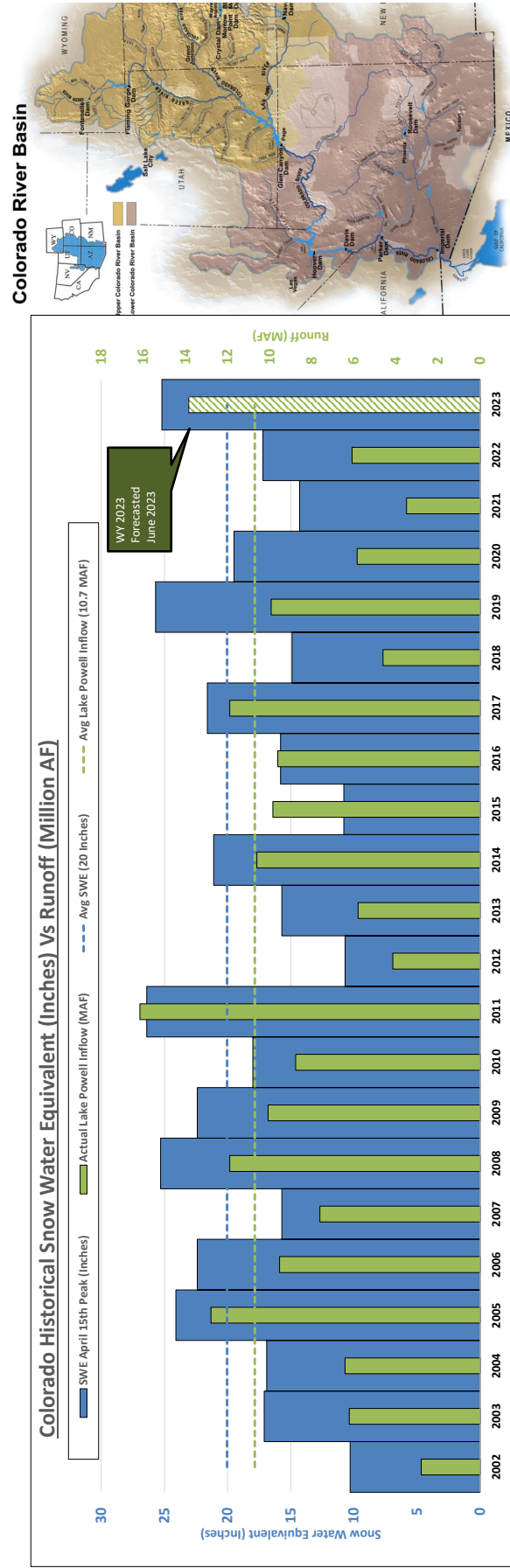
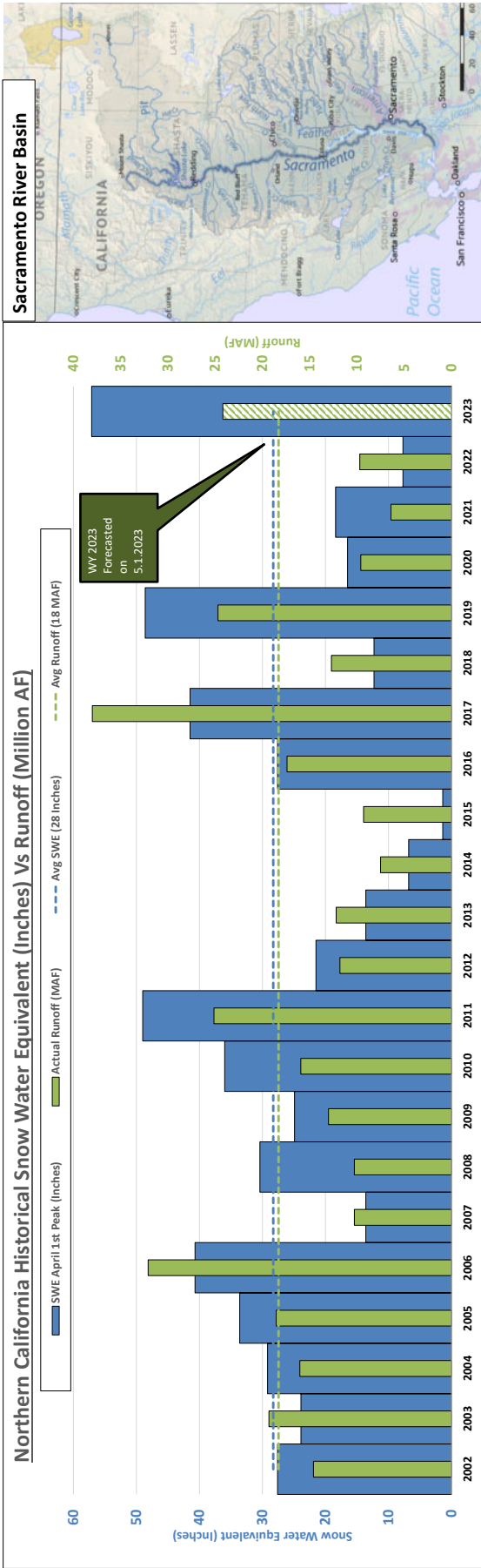


Historical Northern California April 1st Peak Snow Water Equivalent



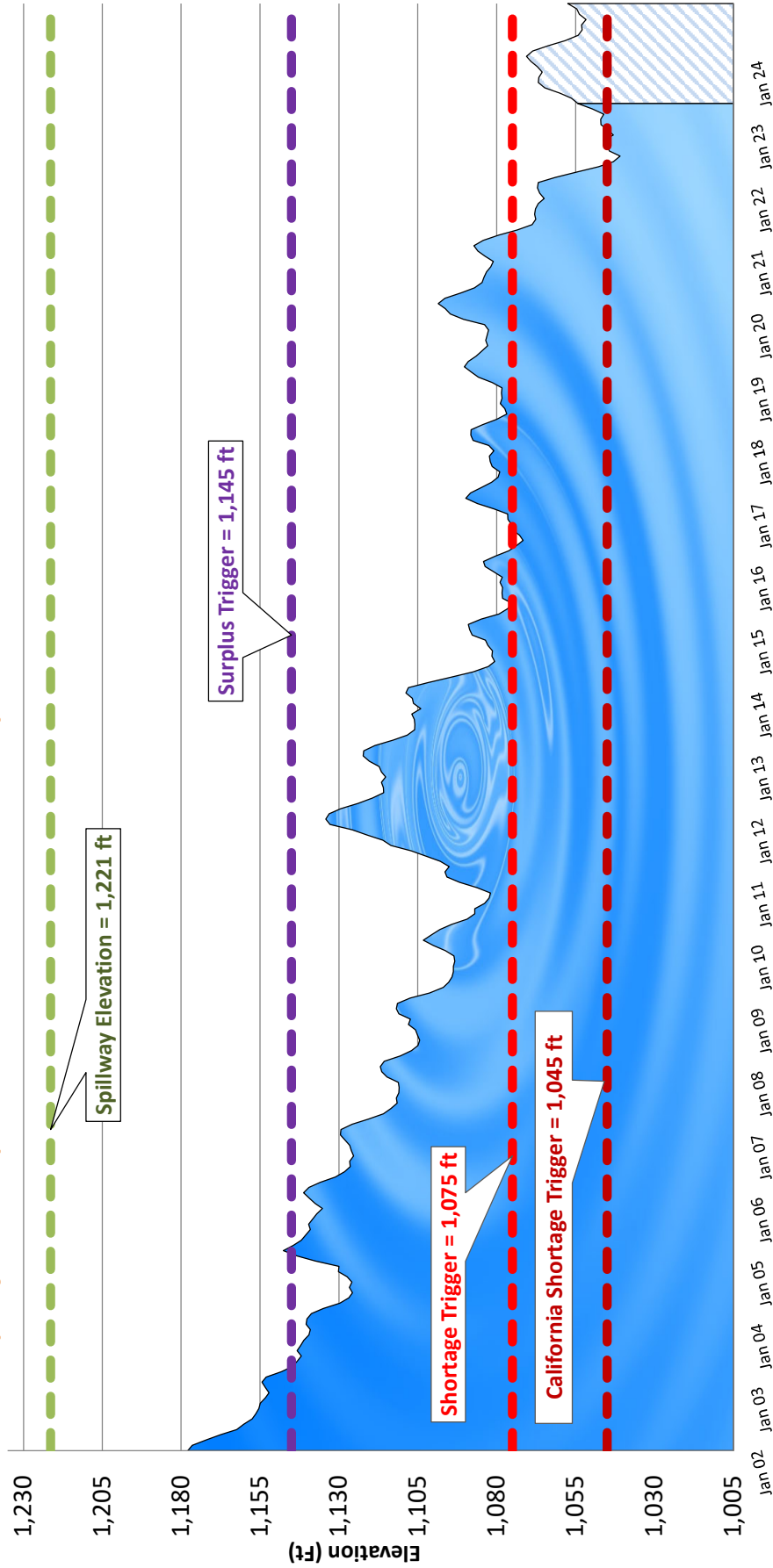
Historical Colorado Basin April 15th Peak Snow Water Equivalent







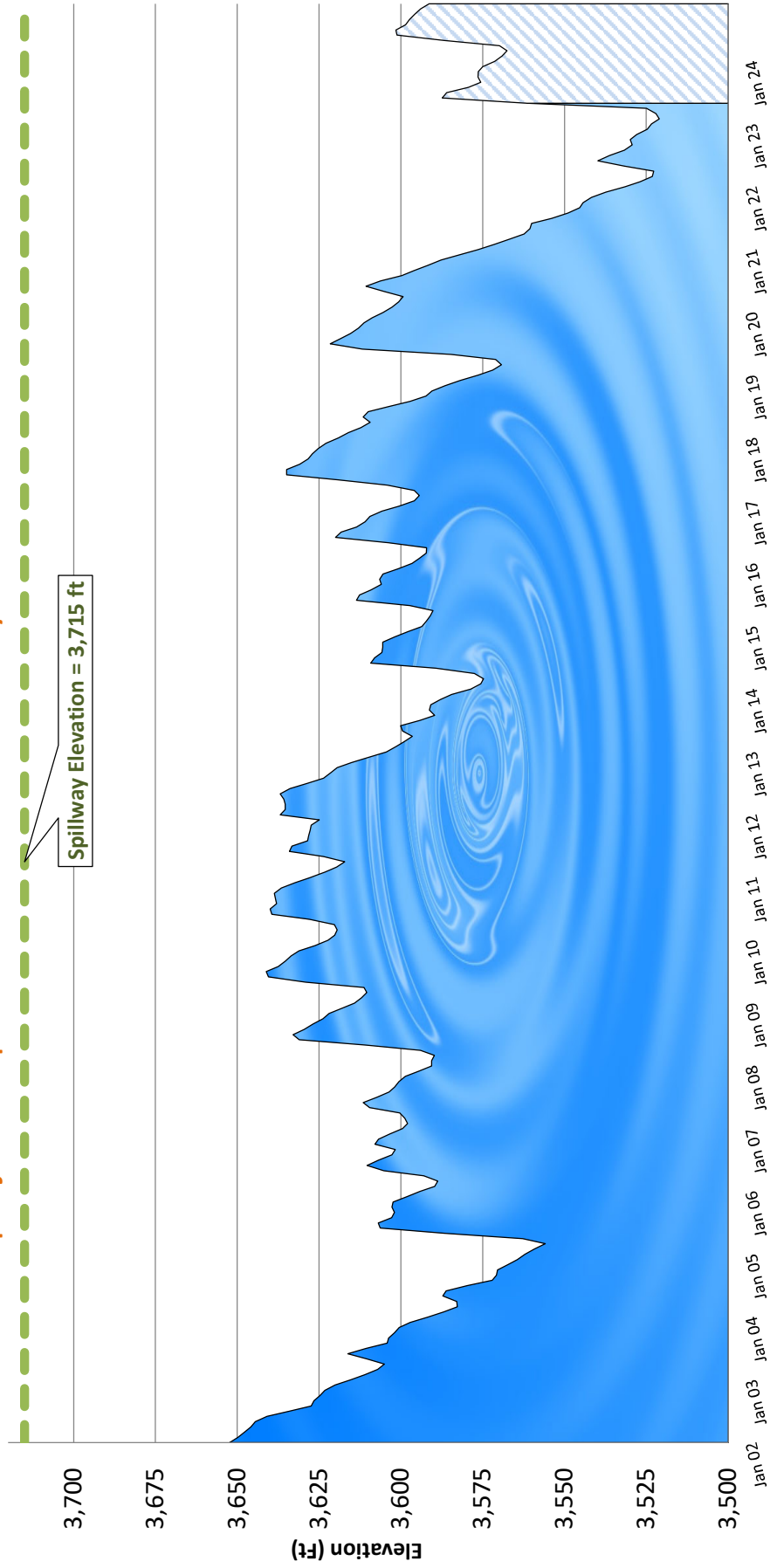
Lake Mead Levels: Historical and Projected projection per USBR 24-Month Study





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

Historical ☐ Projected



Lake Mead Historical Water Elevation Level

Intake Tower

Hoover Dam

