

MEETING OF THE BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
ADMINISTRATION & FINANCE COMMITTEE
December 14, 2022, 8:30 a.m.

Due to the current state of emergency related to the spread of COVID-19 and pursuant to Government Code Section 54953(e), MWDOC will be holding this Board and Committee meeting 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 Seckel, Chair
Director Thomas
Director Dick

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

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 – November 2022
 - b. Disbursement Approval Report for the month of December 2022
 - c. Disbursement Ratification Report for the month of November 2022

- d. GM Approved Disbursement Report for the month of November 2022
 - e. Consolidated Summary of Cash and Investment – October 2022
 - f. OPEB and Pension Trust Fund statements
2. FINANCIAL REPORT - Combined Financial Statements and Budget Comparative for the Period Ending October 31, 2022

ACTION ITEM

3. PROFESSIONAL SERVICES CONTRACT AWARD FOR BREAKROOM/KITCHEN AND ATRIUM REMODEL

DISCUSSION ITEMS

4. FY 2023-24 BUDGET
5. STATUS REPORT ON THE OCWD & MWDOC AD HOC COMMITTEE ON GRAND JURY 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.)

6. DEPARTMENT ACTIVITIES REPORTS
- a. Administration
 - b. Finance and Information Technology
7. MONTHLY WATER USAGE DATA, TIER 2 PROJECTION, 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
November 2022**

WATER REVENUES

| <u>Date</u> | <u>From</u> | <u>Description</u> | <u>Amount</u> |
|-------------|--------------------------------------|---------------------------------|---------------|
| 11/02/2022 | Trabuco Canyon Water District | September 2022 Water deliveries | 212,618.24 |
| 11/03/2022 | City of Westminster | September 2022 Water deliveries | 14,362.85 |
| 11/04/2022 | City of Brea | September 2022 Water deliveries | 13,699.11 |
| 11/04/2022 | Laguna Beach County Water District | September 2022 Water deliveries | 344,397.76 |
| 11/07/2022 | City of La Palma | September 2022 Water deliveries | 597.42 |
| 11/07/2022 | South Coast Water District | September 2022 Water deliveries | 582,400.37 |
| 11/07/2022 | Yorba Linda Water District | September 2022 Water deliveries | 454,352.47 |
| 11/10/2022 | City of Garden Grove | September 2022 Water deliveries | 789,126.49 |
| 11/14/2022 | East Orange Co Water District | September 2022 Water deliveries | 953,919.39 |
| 11/14/2022 | City of Orange | September 2022 Water deliveries | 822,862.56 |
| 11/14/2022 | Santa Margarita Water District (ID9) | September 2022 Water deliveries | 695,638.86 |
| 11/14/2022 | City of Seal Beach | September 2022 Water deliveries | 16,898.49 |
| 11/14/2022 | Santa Margarita Water District | September 2022 Water deliveries | 2,331,763.14 |
| 11/15/2022 | Golden State Water Company | September 2022 Water deliveries | 672,205.28 |
| 11/15/2022 | Irvine Ranch Water District | September 2022 Water deliveries | 1,830,155.81 |
| 11/15/2022 | Moulton Niguel Water District | September 2022 Water deliveries | 2,218,627.02 |
| 11/15/2022 | Orange County Water District | September 2022 Water deliveries | 376,546.53 |
| 11/17/2022 | El Toro Water District | September 2022 Water deliveries | 359,762.74 |
| 11/18/2022 | City of Brea | October 2022 Water deliveries | 13,469.96 |
| 11/21/2022 | City of Newport Beach | October 2022 Water deliveries | 176,173.13 |
| 11/25/2022 | City of Huntington Beach | October 2022 Water deliveries | 1,069,403.77 |
| 11/25/2022 | City of San Clemente | October 2022 Water deliveries | 728,361.41 |
| 11/28/2022 | City of Fountain Valley | October 2022 Water deliveries | 5,383.90 |
| 11/28/2022 | Serrano Water District | October 2022 Water deliveries | 5,789.48 |


TOTAL WATER REVENUES \$ 14,688,516.18

Municipal Water District of Orange County
REVENUE / CASH RECEIPT REPORT
November 2022

MISCELLANEOUS REVENUES

| <u>Date</u> | <u>From</u> | <u>Description</u> | <u>Amount</u> |
|-------------------------------------|------------------------------------|--|-------------------------|
| 11/16/2022 | Igoe and Company Inc | COBRA Health and Vision insurance | 838.26 |
| 11/03/2022 | Karl Seckel | November 2022 Retiree Health insurance | 179.55 |
| 11/18/2022 | Stan Sprague | December 2022 Retiree Health insurance | 179.55 |
| 11/18/2022 | GovConnection Inc | Refund for sales tax paid | 973.55 |
| 11/07/2022 | Disney/ The Celebration Company | Refund for unspent money for 9/16/2022 OC Water Summit | 426.55 |
| 11/28/2022 | US Bank Custodial Account | Bank of America Interest payment | 406.26 |
| 11/14/2022 | Santa Margarita Water District | September 2022 Smartimer rebate program | 192.40 |
| 11/18/2022 | Trabuco Canyon Water District | September 2022 Smartimer rebate program | 49.99 |
| 11/14/2022 | City of Buena Park | July 2022 Turf Removal rebate program | 111.00 |
| 11/14/2022 | City of Buena Park | September 2022 Turf Removal rebate program | 111.00 |
| 11/17/2022 | City of Westminster | September 2022 Turf Removal rebate program | 222.00 |
| 11/21/2022 | City of Fountain Valley | September 2022 Turf Removal rebate program | 444.00 |
| 11/28/2022 | City of Orange | September 2022 Turf Removal rebate program | 2,553.00 |
| 11/04/2022 | City of La Habra | July 2022 Turf Removal and Spray to Drip rebate program | 444.00 |
| 11/18/2022 | City of Brea | August 2022 Turf Removal and Spray to Drip rebate program | 444.00 |
| 11/10/2022 | City of Brea | September 2022 Turf Removal and Spray to Drip rebate program | 222.00 |
| 11/14/2022 | City of Tustin | September 2022 Turf Removal and Spray to Drip rebate program | 999.00 |
| 11/16/2022 | Irvine Ranch Water District | September 2022 Turf Removal and Spray to Drip rebate program | 13,028.62 |
| 11/18/2022 | City of San Clemente | September 2022 Smartimer and Turf Removal rebate program | 210.99 |
| 11/16/2022 | Irvine Ranch Water District | September 2022 Smartimer and Rotating Nozzles rebate program | 764.08 |
| 11/04/2022 | City of San Clemente | September 2022 So Cal Watersmart rebate program | 250.00 |
| 11/18/2022 | Laguna Beach County Water District | September 2022 So Cal Watersmart rebate program | 130.00 |
| 11/28/2022 | Moulton Niguel Water District | October 2022 So Cal Watersmart rebate program | 5,400.00 |
| 11/15/2022 | Bureau of Reclamation | Apr-Sep 2022 OC Sustainable Landscapes Program | 474,104.18 |
| 11/14/2022 | City of Newport Beach | Dedicated Irrigation Meters Measurement Program FY 21-22 | 18,028.68 |
| 11/02/2022 | Trabuco Canyon Water District | Water Loss Control Shared Services FY 2022-23 | 3,747.86 |
| 11/04/2022 | City of Garden Grove | Water Loss Control Shared Services FY 2022-23 | 15,984.00 |
| 11/16/2022 | City of Anaheim | Water Loss Control Shared Services FY 2022-23 | 990.00 |
| 11/21/2022 | Yorba Linda Water District | Water Loss Control Shared Services FY 2022-23 | 12,872.00 |
| 11/14/2022 | City of Garden Grove | Water Loss Control technical assistance CY 2022 - E Source | 46,810.00 |
| 11/18/2022 | Trabuco Canyon Water District | Water Loss Control technical assistance CY 2022 - E Source | 17,780.00 |
| 11/21/2022 | South Coast Water District | Water Loss Control technical assistance CY 2022 - E Source | 15,980.20 |
| 11/28/2022 | Yorba Linda Water District | Water Loss Control technical assistance CY 2022 - E Source | 26,480.00 |
| 11/03/2022 | City of Anaheim | FY 2022-23 Choice Programs Billing invoice | 1,004.04 |
| 11/03/2022 | City of Anaheim | Jan-Jun 2022 School Billing | 9,547.21 |
| 11/02/2022 | Trabuco Canyon Water District | Addition to the Choice School Program FY 2022-23 | 772.50 |
| 11/18/2022 | East Orange Co Water District | Addition to the Choice School Program FY 2022-23 | 978.50 |
| 11/28/2022 | City of Orange | Addition to the Choice School Program FY 2022-23 | 592.25 |
| 11/10/2022 | LA Department of Water and Power | WEEA Sponsorship FY 2022-23 | 5,000.00 |
| 11/03/2022 | City of Anaheim | WEROC Funding for FY 2022-23 | 20,493.48 |
| TOTAL MISCELLANEOUS REVENUES | | | \$ 699,744.70 |
| TOTAL REVENUES | | | \$ 15,388,260.88 |


 Robert J. Hunter, General Manager


 Hilary Chumpitazi, Treasurer

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of December 2022**

| Vendor/ Invoice | Description | Amount to Pay |
|---|--|------------------|
| Core Disbursements: | | |
| ACCO Engineered Systems | | |
| 20334702 | 10/17/22 HVAC repair | 1,716.47 |
| ***Total*** | | <u>1,716.47</u> |
| Ace Print Agency-Francisco Flores | | |
| 3595 | Business Cards for two staff members | 141.38 |
| ***Total*** | | <u>141.38</u> |
| Ackerman Consulting-Richard C Ackerman | | |
| 1354 | November 2022 Legal and regulatory specialized consulting services | 3,500.00 |
| ***Total*** | | <u>3,500.00</u> |
| Aleshire & Wynder LLP | | |
| 72138 | November 2022 Legal Services | 189.62 |
| ***Total*** | | <u>189.62</u> |
| Alta FoodCraft | | |
| 12254892 | 11/10/22 Coffee and tea supplies | 63.81 |
| 12258186 | December 2022 Coffee and tea supplies | 125.00 |
| ***Total*** | | <u>188.81</u> |
| Richard Bell | | |
| 123122 | July-December 2022 Retiree medical premium | 989.62 |
| ***Total*** | | <u>989.62</u> |
| Best Best and Krieger LLP | | |
| 55401-OCT22 | October 2022 Legal Services | 11,180.43 |
| 951066 | October 2022 State Advocacy Agreement services | 8,000.00 |
| ***Total*** | | <u>19,180.43</u> |
| Black & Veatch | | |
| 1384740 | October 2022 Hydraulic Model Work with SCWD | 6,992.50 |
| ***Total*** | | <u>6,992.50</u> |
| Bryton Printing Inc | | |
| 16825 | 3,500 WEEA Career brochures printed for sponsors | 2,705.00 |
| ***Total*** | | <u>2,705.00</u> |
| California Chamber of Commerce | | |
| SI480401 | 2023 Annual membership renewal | 869.00 |
| ***Total*** | | <u>869.00</u> |

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of December 2022**

| Vendor/ Invoice | Description | Amount to Pay |
|--|---|--------------------------|
| CDM Smith | | |
| 90165913 | November 2022 Services for water resource planning | 1,473.50 |
| ***Total*** | | 1,473.50 |
| CDW Government | | |
| FF84193 | Zscaler Browser Protection annual renewal for 45 licenses | 3,602.45 |
| ***Total*** | | 3,602.45 |
| Climatec LLC | | |
| 957008783 | 11/17/22 Entry door service | 846.73 |
| ***Total*** | | 846.73 |
| Hunter T Cook | | |
| 123122 | October-December 2022 Retiree medical premium | 1,536.00 |
| ***Total*** | | 1,536.00 |
| Dell Marketing LP | | |
| 10631355265 | Ten replacement computers for staff | 10,168.14 |
| ***Total*** | | 10,168.14 |
| E Source Companies LLC | | |
| 21761 | October 2022 Technical Assistance Program services for Water Loss Control | 2,240.00 |
| 21765 | October 2022 Business Plan Implementation services | 1,180.00 |
| ***Total*** | | 3,420.00 |
| Green Thumb (Indoor Plant Care) LLC | | |
| 20221105 | December 2022 Indoor plant service | 305.50 |
| 20221133 | Additional plant and pot for office | 207.88 |
| ***Total*** | | 513.38 |
| Hashtag Pinpoint Corporation | | |
| 1685 | November 2022 Social Media consultation and services | 7,913.00 |
| ***Total*** | | 7,913.00 |
| Lee Jacobi | | |
| 110422 | August-November 2022 Retiree medical premium | 680.40 |
| ***Total*** | | 680.40 |
| Jill Promotions | | |
| 11576 | MWDOC branded sweaters for staff | 2,458.29 |
| ***Total*** | | 2,458.29 |

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of December 2022**

| Vendor/ Invoice | Description | Amount to Pay |
|---|--|--------------------------|
| Lawnscape Systems Inc | | |
| 431003 | November 2022 Landscape Maintenance for Atrium | 495.00 |
| ***Total*** | | 495.00 |
| Phil Letrong | | |
| 123122 | October-December 2022 Retiree medical premium | 510.30 |
| ***Total*** | | 510.30 |
| Means Consulting-Edward G Means III | | |
| MWDOC-1108 | November 2022 MET issues & strategic guidance to staff | 1,375.00 |
| ***Total*** | | 1,375.00 |
| Natural Resource Results LLC | | |
| 4131 | November 2022 Federal legislative advocacy services | 8,000.00 |
| ***Total*** | | 8,000.00 |
| NDS | | |
| 807919 | 10/28/22 Board packet delivery service | 214.25 |
| 809428 | 11/4 & 11/10/22 Board packet delivery service | 375.17 |
| ***Total*** | | 589.42 |
| Office Solutions | | |
| I-02065080 | 11/15/22 Office supplies | 59.54 |
| I-02066638 | 11/18/22 Office supplies | 59.62 |
| I-02067461 | 11/22/22 Office supplies | 32.40 |
| I-02069726 | 12/2/22 Office supplies | 313.58 |
| PCR-200257 | Credit for returned Planner on Invoice I-02066638 | (24.81) |
| ***Total*** | | 440.33 |
| Orange County Council of Governments | | |
| 2022-202 | Cycle 2 Digital Aerial Data | 50,000.00 |
| ***Total*** | | 50,000.00 |
| Orange County Water District | | |
| 24810 | October 2022 Postage, shared office & maintenance expense | 13,818.12 |
| ***Total*** | | 13,818.12 |
| Paul Redvers Brown Inc | | |
| DOC014 | November 2022 MWDOC Facilitated Member Agency Discussions Project services | 1,957.50 |
| ***Total*** | | 1,957.50 |
| Judy Pfister | | |
| 93022 | July-September 2022 Retiree medical premium | 510.30 |
| ***Total*** | | 510.30 |

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of December 2022**

| Vendor/ Invoice | Description | Amount to Pay |
|---|--|--------------------------|
| Resilient Communications | | |
| 802919 | Phone System software licenses and support three year renewal | 7,532.28 |
| ***Total*** | | <u>7,532.28</u> |
| Karl Seckel | | |
| 123122 | October-December 2022 Retiree medical premium | 2,233.80 |
| ***Total*** | | <u>2,233.80</u> |
| Soto Resources-Joey C Soto | | |
| GA-NOV-69 | November 2022 Grant Research and Acquisition Assistance | 3,250.00 |
| ***Total*** | | <u>3,250.00</u> |
| Pauline D Wennerstrom | | |
| 123122 | October-December 2022 Retiree medical premium | 459.30 |
| ***Total*** | | <u>459.30</u> |
| Total Core Expenditures | | <u>160,256.07</u> |
| Choice Expenditures: | | |
| Bryton Printing Inc | | |
| 16889 | Water Use Efficiency Winter 2022 Bill inserts for member agencies | 4,191.64 |
| ***Total*** | | <u>4,191.64</u> |
| Building Block Entertainment Inc | | |
| 3562-4 | November 2022 Choice Elementary School Program K-2 | 12,300.00 |
| ***Total*** | | <u>12,300.00</u> |
| Grainger | | |
| 9510145213 | Supplies for Water Loss Control Shared Services | 130.46 |
| ***Total*** | | <u>130.46</u> |
| Mission RCD | | |
| 3314 | November 2022 Field inspection and verification for Water Use Efficiency rebate programs | 1,289.00 |
| ***Total*** | | <u>1,289.00</u> |
| Orange County Dept of Education | | |
| 94SI1721 | October 2022 Choice School Programs for Grades 3-12 | 18,772.67 |
| ***Total*** | | <u>18,772.67</u> |

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of December 2022**

| Vendor/ Invoice | Description | Amount to Pay |
|--|--|--------------------------|
| Orange County Water District | | |
| 24810 | October 2022 Postage for Water Use Efficiency rebate programs | 46.80 |
| ***Total*** | | 46.80 |
| Pollardwater | | |
| 225609 | Safety Vest | 18.49 |
| ***Total*** | | 18.49 |
| Westerly-Lane M Matsuno | | |
| 17181 | November 2022 Meter Accuracy Testing for Seal Beach | 2,135.00 |
| ***Total*** | | 2,135.00 |
| Total Choice Expenditures | | 38,884.06 |
| Other Funds Expenditures: | | |
| Ace Print Agency-Francisco Flores | | |
| 3713 | Business cards for WEROC staff member | 70.69 |
| ***Total*** | | 70.69 |
| E Source Companies LLC | | |
| 21761 | October 2022 Technical Assistance Program services for Water Loss Control | 22,620.00 |
| 21891 | November 2022 Technical Assistance Program services for Water Loss Control | 21,030.00 |
| ***Total*** | | 43,650.00 |
| Eagle Communications | | |
| 723916 | 12 Volt power supply with battery back-up charger for WEROC | 241.92 |
| ***Total*** | | 241.92 |
| EcoTech Services Inc | | |
| 2469 | October 2022 Landscape Design and Landscape Maintenance Assistance Program | 1,140.20 |
| ***Total*** | | 1,140.20 |
| Large Plumbing | | |
| 26034 | October 2022 Services for Pressure Regulating Valve program | 4,730.00 |
| 26042 | November 2022 Services for Pressure Regulating Valve program | 2,150.00 |
| ***Total*** | | 6,880.00 |
| Mission RCD | | |
| 3314 | November 2022 Field inspection and verification for Water Use Efficiency rebate programs | 7,015.05 |
| ***Total*** | | 7,015.05 |

**Municipal Water District of Orange County
Disbursement Approval Report
For the month of December 2022**

| Vendor/ Invoice | Description | Amount to Pay |
|---------------------------------------|---|--------------------------|
| The Plant Nerd | | |
| 7608 | November 2022 Landscape Design and Landscape Maintenance Assistance Program | 29,300.00 |
| ***Total*** | | 29,300.00 |
| Soto Resources-Joey C Soto | | |
| SA-NOV-70 | November 2022 Grant Administration Services for Prop 1 North | 552.75 |
| ***Total*** | | 552.75 |
| TerraWorks Studio | | |
| MW0017 | November 2022 Landscape Design and Landscape Maintenance Assistance Program | 3,500.00 |
| ***Total*** | | 3,500.00 |
| Total Other Funds Expenditures | | 92,350.61 |
| Total Expenditures | | 291,490.74 |

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of November 2022**

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|--|-----------------------|----------------|-----------------------------------|---------------|
| Core Disbursements: | | | | |
| Heather Baez | | | | |
| 11/30/2022 | EFT | 102822 | October 2022 Business expense | 795.85 |
| ***Total*** | | | | 795.85 |
| Hilary Chumpitazi | | | | |
| 11/30/2022 | EFT | 110122 | November 2022 Business expense | 14.00 |
| ***Total*** | | | | 14.00 |
| Corodata Records Management Inc | | | | |
| 11/15/2022 | EFT | RS4850220 | October 2022 Records Storage Fees | 58.22 |
| ***Total*** | | | | 58.22 |
| Katie Davanaugh | | | | |
| 11/30/2022 | EFT | 110322 | November 2022 Business expense | 64.50 |
| 11/30/2022 | 141508 | 112222 | November 2022 Business expense | 150.00 |
| ***Total*** | | | | 214.50 |
| Larry Dick | | | | |
| 11/30/2022 | EFT | 102522 | October 2022 Business expense | 64.38 |
| ***Total*** | | | | 64.38 |
| Tina Dubuque | | | | |
| 11/30/2022 | 141509 | 92822 | September 2022 Business expense | 176.33 |
| 11/30/2022 | 141509 | 101822 | October 2022 Business expense | 225.39 |
| ***Total*** | | | | 401.72 |
| Sam Fetter | | | | |
| 11/30/2022 | EFT | 100622 | October 2022 Business expense | 42.10 |
| ***Total*** | | | | 42.10 |
| Lina Gunawan | | | | |
| 11/30/2022 | EFT | 101922 | October 2022 Business expense | 20.00 |
| ***Total*** | | | | 20.00 |
| Cathleen Harris | | | | |
| 11/30/2022 | EFT | 83122 | August 2022 Business expense | 45.14 |
| 11/30/2022 | EFT | 93022 | September 2022 Business expense | 55.81 |
| 11/30/2022 | EFT | 102522 | October 2022 Business expense | 109.87 |
| 11/30/2022 | EFT | 110322 | November 2022 Business expense | 67.00 |
| ***Total*** | | | | 277.82 |

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of November 2022**

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|--------------------------------------|-----------------------|----------------------|---|------------------|
| Ricoh USA Inc | | | | |
| 11/15/2022 | EFT | 5065982298 | 8/1/22-10/31/22 Ricoh copier maintenance | 1,316.25 |
| ***Total*** | | | | 1,316.25 |
| Alana Salas-Yoshii | | | | |
| 11/30/2022 | EFT | 110522 | November 2022 Business expense | 33.75 |
| ***Total*** | | | | 33.75 |
| Spectrum Business | | | | |
| 11/02/2022 | 141383 | 375210103022 | November 2022 Telephone and internet expense | 1,425.39 |
| 11/30/2022 | 141510 | 343564111022 | November 2022 Telephone expense for one fax line | 39.99 |
| ***Total*** | | | | 1,465.38 |
| US Bank | | | | |
| 44880 | 141397 | 0208/4192/4279-OCT22 | 9/23/22-10/24/22 Cal Card Charges | 9,635.30 |
| ***Total*** | | | | 9,635.30 |
| Verizon Wireless | | | | |
| 11/02/2022 | 141384 | 9918929313 | October 2022 4G Mobile broadband unlimited service | 114.03 |
| ***Total*** | | | | 114.03 |
| Sarah Wilson | | | | |
| 11/30/2022 | EFT | 102122 | October 2022 Business expense | 12.57 |
| 11/30/2022 | EFT | 102822 | October 2022 Business expense | 52.82 |
| ***Total*** | | | | 65.39 |
| Total Core Disbursements | | | | 14,518.69 |
| Choice Disbursements: | | | | |
| US Bank | | | | |
| 44880 | 141397 | 4279-OCT22 | 9/23/22-10/24/22 Cal Card Charges | 97.86 |
| ***Total*** | | | | 97.86 |
| US Bank Voyager Fleet Systems | | | | |
| 11/15/2022 | EFT | 8694349932244 | 9/25/22-10/24/22 Fuel for Water Loss Control Shared Services vehicles | 914.72 |
| ***Total*** | | | | 914.72 |
| Total Choice Disbursements | | | | 1,012.58 |

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of November 2022**

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|---------------------------------------|---------------|-----------------------------|--|----------------------|
| Other Funds Disbursements: | | | | |
| AT&T | | | | |
| 11/15/2022 | 141387 | 18980219 | October 2022 Telephone expense for WEROC Primary & N. EOC | 471.55 |
| ***Total*** | | | | 471.55 |
| Mesa Water District | | | | |
| 11/15/2022 | EFT | 10952 | September 2022 Credit for Local Resources program | 184,944.64 |
| ***Total*** | | | | 184,944.64 |
| Metropolitan Water District | | | | |
| 11/30/2022 | EFT113022 | 10914 | September 2022 Water deliveries | 14,216,867.39 |
| ***Total*** | | | | 14,216,867.39 |
| Santa Margarita Water District | | | | |
| 11/30/2022 | EFT | 93022 | September 2022 SCP Operation Surcharge | 29,120.85 |
| ***Total*** | | | | 29,120.85 |
| Santiago Aqueduct Commission | | | | |
| 11/30/2022 | 141407 | 93022 | September 2022 SAC Pipeline Operation Surcharge | 2,079.31 |
| ***Total*** | | | | 2,079.31 |
| Spray to Drip Rebate | | | | |
| 11/30/2022 | 141452 | S2D5-C-HB-42726-18483 | Huntington Landmark Association (Huntington Beach) | 13,057.50 |
| 11/30/2022 | 141460 | S2D5-C-MNT-26835-18178 | La Mirage at Aliso Viejo HOA (Lake Forest) | 9,268.70 |
| 11/30/2022 | 141413 | S2D5-C-MNT-38663-18440 | Aliso Villas Condominium Assc 2 (Mission Viejo) | 23,184.50 |
| 11/30/2022 | 141449 | S2D5-C-SC-38755-18691 | Highland Light Gate Maint (San Clemente) | 6,128.00 |
| 11/30/2022 | 141487 | S2D5-C-SC-46754-18662 | Rose Socal LLC (San Clemente) | 975.00 |
| 11/30/2022 | 141424 | S2D5-C-YLWD-44707-18311-PA | City of Yorba Linda (Dominguez Ranch Landscape #2) | 5,162.50 |
| 11/30/2022 | 141425 | S2D5-C-YLWD-44708-18312-PA | City of Yorba Linda (Esperanza Landscape) | 2,482.00 |
| 11/30/2022 | 141426 | S2D5-C-YLWD-44713-18317-PA | City of Yorba Linda (Via Del Cazador #3) | 1,339.00 |
| 11/30/2022 | 141427 | S2D5-C-YLWD-44714-18318-PA | City of Yorba Linda (S/E Calle Entrada Landscape) | 3,034.50 |
| 11/30/2022 | 141493 | S2D5-R-ETWD-26668-18610 | B. Stewart | 1,700.00 |
| 11/30/2022 | 141484 | S2D5-R-HB-46742-18925 | N. Remo | 207.00 |
| 11/30/2022 | 141467 | S2D5-R-HB-47200-18802 | H. Menchine | 561.00 |
| 11/30/2022 | 141503 | S2D5-R-IRWD-44251-18242 | R. Wong | 735.00 |
| 11/30/2022 | 141423 | S2D5-R-IRWD-46130-18565-ADJ | P. Chung | 132.30 |
| 11/30/2022 | 141483 | S2D5-R-IRWD-46350-18530 | M. Rees | 2,817.50 |
| 11/30/2022 | 141419 | S2D5-R-IRWD-46375-18543 | A. Cangemi | 1,068.20 |
| 11/30/2022 | 141506 | S2D5-R-IRWD-46391-18896 | M. Yin | 605.50 |
| 11/30/2022 | 141411 | S2D5-R-IRWD-46508-18587 | M. Ali | 1,015.70 |
| 11/30/2022 | 141459 | S2D5-R-IRWD-47230-18905 | A. Kwon | 858.64 |
| 11/30/2022 | 141465 | S2D5-R-LB-47019-18742 | G. McCarter | 2,729.00 |

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of November 2022**

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|---|-----------------------|---------------------------|---|------------------|
| Spray to Drip Rebate - Continued | | | | |
| 11/30/2022 | 141477 | S2D5-R-MESA-45898-18370 | A. O'Neil | 1,391.00 |
| 11/30/2022 | 141439 | S2D5-R-MESA-47002-18744 | D. Erickson | 870.00 |
| 11/30/2022 | 141469 | S2D5-R-NWPT-45949-18649 | T. Minasian Jr | 426.50 |
| 11/30/2022 | 141429 | S2D5-R-NWPT-46795-18689 | T. Conard | 1,090.50 |
| 11/30/2022 | 141430 | S2D5-R-SB-46534-18822 | V. De La Vega | 771.50 |
| 11/30/2022 | 141480 | S2D5-R-SC-47587-18924 | H. Pang | 1,476.00 |
| 11/30/2022 | 141507 | S2D5-R-SM-47999-19024 | M. Zemel | 467.50 |
| 11/30/2022 | 141495 | S2D5-R-TUST-46560-18617 | J. Stigler | 784.00 |
| 11/30/2022 | 141474 | S2D6-R-BREA-48512-19180 | N. Nishimura | 853.00 |
| 11/30/2022 | 141434 | S2D6-R-IRWD-47992-19119 | P. Dolas | 695.20 |
| 11/30/2022 | 141490 | S2D6-R-IRWD-48337-19091 | S. Sharma | 416.80 |
| 11/30/2022 | 141409 | S2D6-R-SM-46363-19022 | D. Adams | 1,221.00 |
| 11/30/2022 | 141447 | S2D6-R-SM-48202-19058 | S. Hart | 671.50 |
| 11/30/2022 | 141442 | S2D6-R-SM-49110-19303 | B. Frankos | 238.00 |
| ***Total*** | | | | 88,434.04 |
| Turf Rebate | | | | |
| 11/30/2022 | 141500 | TR14-R-LH-41374-40159 | B. Tripolone | 2,571.00 |
| 11/30/2022 | 141446 | TR14-R-TUST-42552-41253 | J. Hadi | 4,905.00 |
| 11/30/2022 | 141453 | TR15-C-HB-42726-43124 | Huntington Landmark Assc(Huntington Beach) | 78,345.00 |
| 11/30/2022 | 141417 | TR15-C-HB-4463-44962 | Beachwalk HOA (Huntington Beach) | 32,958.15 |
| 11/30/2022 | 141498 | TR15-C-IRWD-43049-46409 | Summit at Turtle Ridge Community Assc (Irvine) | 18,237.00 |
| 11/30/2022 | 141476 | TR15-C-IRWD-4463-44978 | Northwood Glen Homeowners Assc (Irvine) | 26,553.00 |
| 11/30/2022 | 141461 | TR15-C-MNT-26835-41650 | La Mirage at Aliso Viejo HOA(Aliso Viejo) | 52,964.00 |
| 11/30/2022 | 141418 | TR15-C-MNT-26835-44422 | Beacon Hill Vistas HOA (Laguna Niguel) | 24,496.00 |
| 11/30/2022 | 141479 | TR15-C-MNT-38652-45248 | Ocean Ranch at Bear Brand (Laguna Niguel) | 5,427.00 |
| 11/30/2022 | 141414 | TR15-C-MNT-38663-43163 | Aliso Villas Condominium Assc 2 (Mission Viejo) | 142,644.00 |
| 11/30/2022 | 141421 | TR15-C-MNT-4463-44691 | Canyon Villas Association (Aliso Viejo) | 46,563.36 |
| 11/30/2022 | 141482 | TR15-C-MNT-4463-45775 | Rancho Niguel Master (Laguna Niguel) | 9,264.00 |
| 11/30/2022 | 141428 | TR15-C-MNT-46428-45066-PA | Community Roots Charter School (Laguna Niguel) | 40,456.00 |
| 11/30/2022 | 141450 | TR15-C-SC-38755-44856 | Highland Light Gate Maint (San Clemente) | 7,470.00 |
| 11/30/2022 | 141464 | TR15-C-SC-4463-44981 | Marblehead Community (San Clemente) | 76,802.36 |
| 11/30/2022 | 141488 | TR15-C-SC-46754-45387 | Rose Social LLC (San Clemente) | 4,842.00 |
| 11/30/2022 | 141489 | TR15-C-SOCO-45948-45731 | Seascape Village Owners Assc (San Clemente) | 5,954.00 |
| 11/30/2022 | 141492 | TR15-C-TC-4463-44933 | Dove Canyon Golf Club(Trabuco Canyon) | 150,000.00 |
| 11/30/2022 | 141494 | TR15-R-ETWD-26668-42743 | B. Stewart | 14,024.00 |
| 11/30/2022 | 141485 | TR15-R-HB-46742-45377 | N. Remo | 1,242.00 |
| 11/30/2022 | 141468 | TR15-R-HB-47200-45801 | H. Menchine | 3,366.00 |
| 11/30/2022 | 141473 | TR15-R-HB-47613-46203 | M. Newland | 4,809.00 |
| 11/30/2022 | 141504 | TR15-R-IRWD-44266-42900 | J. Wu | 233.36 |
| 11/30/2022 | 141505 | TR15-R-IRWD-45798-44429 | Z. Yamani | 2,200.44 |
| 11/30/2022 | 141420 | TR15-R-IRWD-46375-45009 | A. Cangemi | 5,415.00 |

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of November 2022**

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|--------------------------------|-----------------------|-----------------------------|--------------------|-------------------|
| Turf Rebate - Continued | | | | |
| 11/30/2022 | 141412 | TR15-R-IRWD-46508-45149 | M. Ali | 4,400.00 |
| 11/30/2022 | 141502 | TR15-R-IRWD-46528-45172 | O. Wang | 1,785.00 |
| 11/30/2022 | 141441 | TR15-R-IRWD-46606-45276-ADJ | P. Evans | 1,088.00 |
| 11/30/2022 | 141463 | TR15-R-IRWD-46761-45393 | L. Lu | 2,744.00 |
| 11/30/2022 | 141456 | TR15-R-IRWD-47031-45642 | J. Kim | 4,984.00 |
| 11/30/2022 | 141422 | TR15-R-IRWD-47632-46221 | J. Chiang | 1,288.00 |
| 11/30/2022 | 141435 | TR15-R-IRWD-47992-46561 | P. Dolas | 2,820.00 |
| 11/30/2022 | 141478 | TR15-R-MESA-45898-44534 | A. O'Neil | 5,694.00 |
| 11/30/2022 | 141415 | TR15-R-MESA-46539-45184 | J. Argil | 2,313.00 |
| 11/30/2022 | 141440 | TR15-R-MESA-47002-45614 | D. Erickson | 4,350.00 |
| 11/30/2022 | 141501 | TR15-R-MESA-47390-45989 | J. Vidales | 2,661.00 |
| 11/30/2022 | 141466 | TR15-R-MNT-17718-42924 | S. McDonald | 2,976.00 |
| 11/30/2022 | 141455 | TR15-R-MNT-44343-42992 | M. Karkar | 846.99 |
| 11/30/2022 | 141497 | TR15-R-MNT-44565-43214 | E. Sturgeon | 2,728.00 |
| 11/30/2022 | 141499 | TR15-R-MNT-45978-44611 | N. Travisano | 872.89 |
| 11/30/2022 | 141433 | TR15-R-MNT-46004-44651 | S. Dhaliwal | 1,560.00 |
| 11/30/2022 | 141445 | TR15-R-MNT-48123-46685 | J. Graves | 2,621.16 |
| 11/30/2022 | 141470 | TR15-R-NWPT-45949-44579 | T. Minasian Jr | 2,559.00 |
| 11/30/2022 | 141443 | TR15-R-O-41517-44764 | M. Glasser | 7,728.00 |
| 11/30/2022 | 141486 | TR15-R-O-43042-41698 | M. Reyes | 2,292.00 |
| 11/30/2022 | 141416 | TR15-R-O-46217-44841 | G. Arita | 7,779.00 |
| 11/30/2022 | 141436 | TR15-R-O-47541-46122 | K. Dygert | 714.00 |
| 11/30/2022 | 141431 | TR15-R-SB-46534-45178 | V. De La Vega | 1,506.00 |
| 11/30/2022 | 141481 | TR15-R-SC-47587-46172 | H. Pang | 2,316.00 |
| 11/30/2022 | 141458 | TR15-R-SM-46143-45132 | R. Kwa | 444.00 |
| 11/30/2022 | 141410 | TR15-R-SM-46363-44998 | D. Adams | 5,211.00 |
| 11/30/2022 | 141457 | TR15-R-SM-47446-46039 | M. Kosmala | 1,257.00 |
| 11/30/2022 | 141438 | TR15-R-SM-47612-46202 | M. Enders | 1,428.00 |
| 11/30/2022 | 141491 | TR15-R-SOCO-44585-43233 | P. Smith | 2,814.00 |
| 11/30/2022 | 141472 | TR15-R-TC-46424-45062 | P. Mylonakos | 3,378.00 |
| 11/30/2022 | 141496 | TR15-R-TUST-46560-45203 | J. Stigler | 3,939.00 |
| 11/30/2022 | 141432 | TR15-R-YLWD-46030-44661 | S. Dexter | 3,906.00 |
| 11/30/2022 | 141475 | TR16-R-BREA-48512-47047 | N. Nishimura | 4,830.00 |
| 11/30/2022 | 141451 | TR16-R-HB-48186-46738 | J. Hofmann | 3,555.00 |
| 11/30/2022 | 141444 | TR16-R-HB-48447-46983 | J. Goldfarb | 1,518.00 |
| 11/30/2022 | 141437 | TR16-R-IRWD-48001-46569 | N. Ekasumara | 1,700.00 |
| 11/30/2022 | 141462 | TR16-R-MNT-48664-47192 | A. Lopera | 6,500.00 |
| 11/30/2022 | 141448 | TR16-R-SM-48202-46753 | S. Hart | 582.00 |
| 11/30/2022 | 141454 | TR16-R-YLWD-48254-46808 | D. Ihara | 1,473.00 |
| ***Total*** | | | | 874,902.71 |

**Municipal Water District of Orange County
Disbursement Ratification Report
For the Month of November 2022**

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|--|-----------------------|----------------|--|-----------------------------|
| US Bank | | | | |
| 11/15/2022 | 141397 | 6066-OCT22 | 9/23/22-10/24/22 Cal Card Charges | 2,093.00 |
| ***Total*** | | | | <u>2,093.00</u> |
| Verizon Wireless | | | | |
| 11/02/2022 | 141384 | 9918929313 | October 2022 4G Mobile broadband unlimited service | 76.02 |
| ***Total*** | | | | <u>76.02</u> |
| Total Other Funds Disbursements | | | | <u>15,398,989.51</u> |
| Total Disbursements | | | | <u><u>15,414,520.78</u></u> |




Robert J. Hunter, General Manager

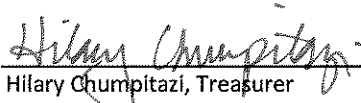


Hilary Chumpitazi, Treasurer

**Municipal Water District of Orange County
GM Approved Disbursement Report (1)
For the Month of November 2022**

| Name/ Date | Check/ EFT | Invoice | Description | Amount |
|--|---------------|-----------|---|------------------------|
| Core Disbursements: | | | | |
| North Delta Water Agency | | | | |
| 11/15/2022 | 141392 | 110922 | 9/16/22 OC Water Summit speaker travel reimbursement for M. Terry | 237.95 |
| ***Total*** | | | | <u>237.95</u> |
| The Westin South Coast Plaza | | | | |
| 11/16/2022 | 141400 | M-ON1090M | Deposit for Water Policy Dinner on February 9, 2023 at the Westin South Coast Plaza | 5,000.00 |
| ***Total*** | | | | <u>5,000.00</u> |
| Total Core Disbursements | | | | <u><u>5,237.95</u></u> |
| Choice Disbursements: | | | | |
| Total Choice Disbursements | | | | <u>-</u> |
| Other Funds Disbursements: | | | | |
| Total Other Funds Disbursements | | | | <u>-</u> |
| Total Disbursements | | | | <u><u>5,237.95</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.

Cal Card Charges
Statement Date: October 24, 2022
Payment Date: November 15, 2022

| Date | Description | Amount |
|------------------------|---|-----------------------|
| R. Hunter Card: | | |
| 9/23/2022 | WaterSmart Innovations Conference in Las Vegas, NV from October 4-6, 2022 - Airfare change for R. Davis | 62.99 |
| 9/23/2022 | ACWA Fall Conference in Indian Wells, CA from November 29-December 1, 2022 - Registration for Director McVicker and Director Thomas | 1,550.00 ¹ |
| 9/26/2022 | CalChamber Online Harassment Prevention course on September 26, 2022 - Registration for Director Tamaribuchi | 35.19 |
| 9/29/2022 | WaterSmart Innovations Conference in Las Vegas, NV from Oct. 4-6, 2022 - Registration for J. Berg, T. Fann, and S. Fetter | 1,525.00 |
| 10/03/2022 | California Water Professionals Appreciation Week Celebration Lunch for MWDOC Employees on October 3, 2022 | 764.94 |
| 10/04/2022 | California Water Professionals Appreciation Week Celebration Breakfast for MWDOC Employees on October 5, 2022 | 184.88 |
| 10/06/2022 | CSDA Committee Meeting in Sacramento, CA from October 27-28, 2022 - Airfare for H. Baez | 449.97 |
| 10/06/2022 | California Water Professionals Appreciation Week Celebration Lunch for MWDOC Employees on October 6, 2022 | 202.54 |
| 10/11/2022 | MWDOC District of Distinction Re-Accreditation fee | 250.00 |
| 10/13/2022 | 28th Annual Economic Forecast Conference in Anaheim, CA on October 27, 2022 - Registration for Director Tamaribuchi | 200.00 |
| 10/18/2022 | South Orange County Economic Coalition Legislative Meet and Greet in Irvine, CA on October 24, 2022 - Registration for H. Baez | 20.00 |
| 10/20/2022 | Going away luncheon for staff member | 753.78 |
| Total: | | 5,999.29 |

C. Harris Card:

| | | |
|---------------|---|-----------------|
| 9/24/2022 | MWDOC office carpet cleaning | 800.00 |
| 9/24/2022 | 8/25/22-9/24/22 webhosting charge for Mwdoc.com | 15.65 |
| 9/26/2022 | Floor stand holder for iPad in conference room 101 | 60.87 |
| 9/28/2022 | FedEx shipment on 9/28/22 | 20.98 |
| 9/28/2022 | Water filters for bottle refilling station | 212.26 |
| 9/29/2022 | Ergonomic replacement mouse for Network Systems Engineer | 114.72 |
| 9/29/2022 | Microphone stand for conference room 101 | 33.64 |
| 9/30/2022 | CalChamber Online Harassment Prevention course on September 26, 2022 - Registration for Director Thomas | 35.19 |
| 10/03/2022 | WaterSmart Innovations Conference from October 4-6, 2022 in Las Vegas, NV - Accommodations for J. Berg, T. Fann, S. Fetter and R. Davis | 1,222.95 |
| 10/05/2022 | Sympathy flowers for non-staff member | 68.94 |
| 10/17/2022 | 10/17/22 Office supply order | 54.31 |
| 10/18/2022 | Boots for Water Loss Control Shared Services staff member | 97.86 |
| Total: | | 2,737.37 |

Cal Card Charges
Statement Date: October 24, 2022
Payment Date: November 15, 2022

| Date | Description | Amount |
|-----------------------------|--|-----------------|
| Public Affairs Card: | | |
| 9/25/2022 | First aid kit for community events | 22.81 |
| 9/29/2022 | Poster Contest prize mailed to two recipients | 47.80 |
| 10/02/2022 | 10/2/22-11/1/22 Zoom Video Communications fee with audio licenses | 174.93 |
| 10/03/2022 | October 2022 Public Storage Unit for Public Affairs | 360.00 |
| 10/07/2022 | Annual domain name from WordPress for watersmartparks | 18.00 |
| 10/07/2022 | Padlet annual subscription | 69.99 |
| 10/14/2022 | WordPress subscription for ocwatersmartparks.com | 96.00 |
| 10/17/2022 | Floor signs for events | 100.14 |
| 10/17/2022 | Supplies for community events and scouts activities | 20.64 |
| 10/19/2022 | Printing career brochures for WEEA | 86.19 |
| Total: | | 996.50 |
| WEROC Card: | | |
| 9/14/2022 | California Specialized Training Institute Emergency Management training and certificates for member agencies | 1,293.00 |
| 9/26/2022 | Blink Security annual subscription renewal | 100.00 |
| 10/10/2022 | ESRI Pro annual subscription for WEROC staff | 700.00 |
| Total: | | 2,093.00 |

¹ Duplicate charge for Director McVicker, \$775 credit issued 10/24/22



Municipal Water District of Orange County
Consolidated Summary of Cash and Investment
 October 31, 2022

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 | 20.33% |
| Grant & Project Cash Flow | 1,500,000 | 8.16% |
| Election Expense | 461,678 | 2.51% |
| Building Repair | 436,542 | 2.37% |
| OPEB | 297,147 | 1.62% |
| Total Designated Reserves | 6,433,872 | 34.99% |
| General Fund | \$10,048,016 | 54.63% |
| Water Fund | 2,108,858 | 11.47% |
| Conservation Fund | (733,759) | (3.99%) |
| WEROC Fund | 515,000 | 2.80% |
| Trustee Activities | 18,447 | 0.10% |
| Total | \$18,390,434 | 100.00% |


The funds are invested as follows:

| Term of Investment | % of Portfolio | Book Value | Market Value |
|------------------------------|----------------|---------------------|---------------------|
| Cash | 3.00% | \$551,192 | \$551,192 |
| Short-term investment | | | |
| • LAIF | 58.09% | 10,685,680 | 10,685,680 |
| • OCIP | 22.05% | 4,053,643 | 4,053,643 |
| Long-term investment | | | |
| • US Government Issues | 1.36% | 249,919 | 219,990 |
| • Corporate Bond | 6.53% | 1,200,000 | 1,063,740 |
| • Certificates of Deposit | 8.97% | 1,650,000 | 1,574,474 |
| Total | 100.00% | \$18,390,434 | \$18,148,719 |

The average number of days to maturity/call as of October 31, 2022 equaled 119 and the average yield to maturity is 1.833%. During the month, the District's average daily balance was \$30,594,719.49. 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 October 2022.

The (\$241,715) difference between the book value and the market value on October 31, 2022 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

Street Address:
 18700 Ward Street
 Fountain Valley, California 92708

Mailing Address:
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 Fountain Valley, CA 92728-0895

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

Megan Yoo Schneider, P.E.
 President

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

Al Nederhood
 Director

Larry D. Dick
 Director

Karl W. Seckel, P.E.
 Director

Sat Tamaribuchi
 Director

Jeffrey 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
 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 October 31, 2022

| 10/31/2022 | Par Value | Market Value | Book Value | % of Portfolio | Days to Mat/Call | YTM @ Cost |
|-----------------------------------|----------------------|----------------------|----------------------|----------------|------------------|--------------|
| Negotiable Certificate Of Deposit | 1,650,000.00 | 1,574,474.00 | 1,650,000.00 | 9.25 | 920 | 2.762 |
| Corporate Bond | 1,200,000.00 | 1,063,739.50 | 1,200,000.00 | 6.73 | 485 | 1.518 |
| US Government Issues | 250,000.00 | 219,990.00 | 249,918.76 | 1.40 | 26 | 0.860 |
| Local Agency Investment Funds | 10,685,679.92 | 10,685,679.92 | 10,685,679.92 | 59.90 | 1 | 1.764 |
| Orange County Investment Pool | 4,053,642.98 | 4,053,642.98 | 4,053,642.98 | 22.72 | 1 | 1.791 |
| Total Investments | 17,839,322.90 | 17,597,526.40 | 17,839,241.66 | 100.00 | 119 | 1.833 |

| | | | | | | |
|-----------------------------------|----------------------|----------------------|----------------------|--|------------|--------------|
| Cash | | | | | | |
| Cash | 551,192.24 | 551,192.24 | 551,192.24 | | 1 | 0.00 |
| Total Cash and Investments | 18,390,515.14 | 18,148,718.64 | 18,390,433.90 | | 119 | 1.833 |

| | | |
|---------------------------------|-----------------------------|----------------------------|
| Total Earnings | Month Ending October | Fiscal Year to Date |
| Current Year | 43,335.90 | 129,869.63 |
| Average Daily Balance | 30,594,719.49 | |
| Effective Rate of Return | 1.833% | |

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

Robert J. Hunter
Robert J. Hunter, General Manager

12/08/2022
Date

Hilary Chumtazi
Hilary Chumtazi, Treasurer

12/08/2022
Date

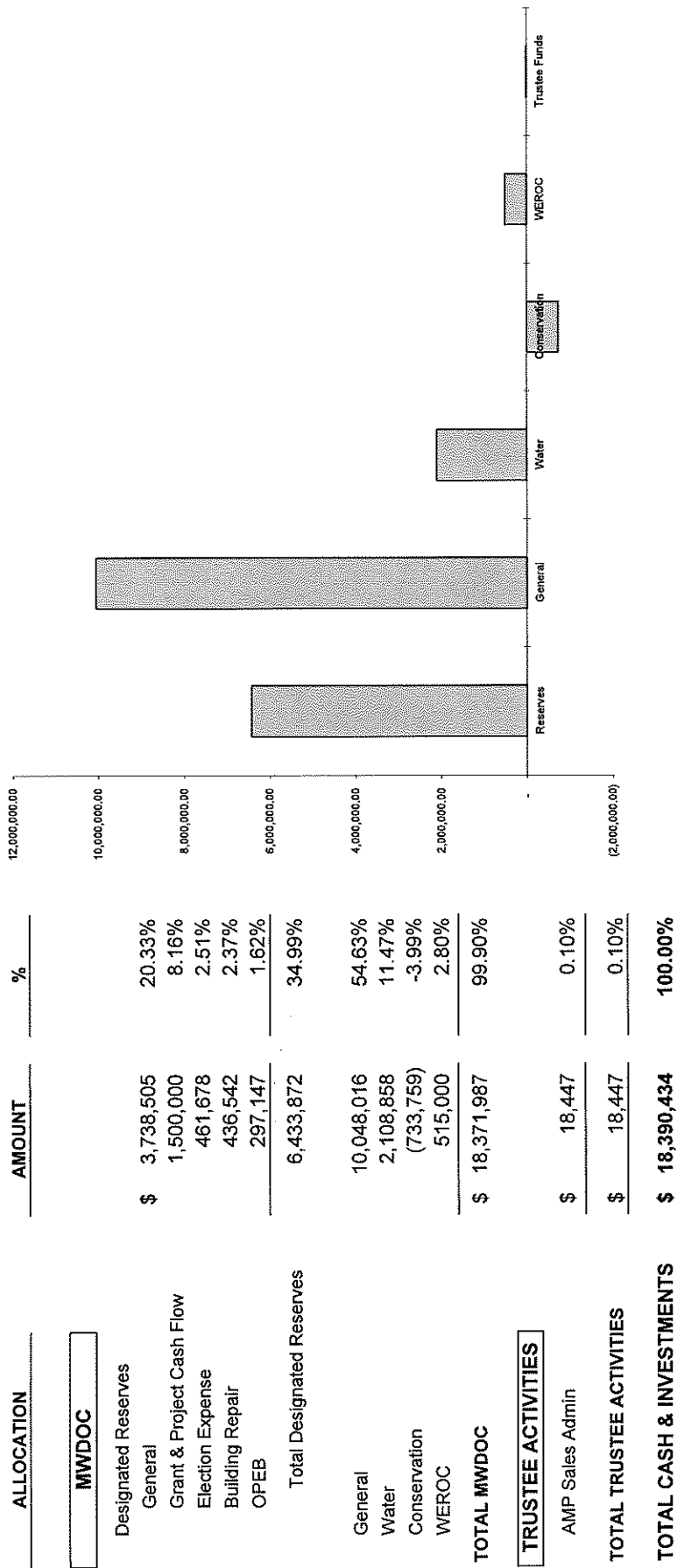
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Long-Term Portfolio Details - Investments
October 31, 2022

| 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 | 187,486.00 | 200,000.00 | 3.350 | 3.350 | 1,723 | 7/20/2027 |
| Capital One Bank | 14042TBQ9 | 8/7/2019 | 250,000.00 | 239,765.00 | 250,000.00 | 2.250 | 2.250 | 646 | 8/7/2024 |
| Capital One NA | 14042RMJ7 | 7/24/2019 | 250,000.00 | 239,802.50 | 250,000.00 | 2.200 | 2.200 | 632 | 7/24/2024 |
| Discover Bank | 254673RV0 | 7/25/2018 | 250,000.00 | 247,997.50 | 250,000.00 | 3.300 | 3.300 | 267 | 7/25/2023 |
| Goldman Sachs Bank | 38148PT98 | 8/8/2018 | 250,000.00 | 247,942.50 | 250,000.00 | 3.350 | 3.350 | 281 | 8/8/2023 |
| Sallie Mae Bank | 7954507A7 | 7/14/2021 | 200,000.00 | 174,408.00 | 200,000.00 | 1.000 | 1.000 | 1,352 | 7/14/2026 |
| Toyota Financial SGS Bank | 89235MPD7 | 9/27/2022 | 250,000.00 | 237,072.50 | 250,000.00 | 3.650 | 3.650 | 1,787 | 9/22/2027 |
| Sub Total | | | 1,650,000.00 | 1,574,474.00 | 1,650,000.00 | 2.762 | 2.762 | 920 | |
| US Government Issues | | | | | | | | | |
| FHLB | 3130ALGR9 | 3/1/2021 | 250,000.00 | 219,990.00 | 249,918.76 | 0.850 | 0.860 | 26 | 2/26/2026 |
| Sub Total | | | 250,000.00 | 219,990.00 | 249,918.76 | 0.850 | 0.860 | 26 | |
| Corporate Bond | | | | | | | | | |
| Bank of America Corp | 06048WK41 | 12/7/2020 | 250,000.00 | 213,800.00 | 250,000.00 | 0.650 | 0.800 | 1,121 | 11/25/2025 |
| Citigroup Global Markets | 17328WFFZ6 | 9/16/2020 | 250,000.00 | 217,715.00 | 250,000.00 | 1.000 | 1.000 | 46 | 9/16/2025 |
| JP Morgan Chase | 48128GV56 | 8/16/2020 | 250,000.00 | 221,475.00 | 250,000.00 | 0.800 | 0.800 | 657 | 8/18/2025 |
| Morgan Stanley Fin LLC | 61766YKH3 | 6/29/2022 | 200,000.00 | 188,682.00 | 200,000.00 | 4.500 | 4.500 | 607 | 6/29/2027 |
| Societe Generale | 83369MD25 | 8/19/2020 | 250,000.00 | 222,067.50 | 250,000.00 | 1.000 | 1.088 | 19 | 8/19/2025 |
| Sub Total | | | 1,200,000.00 | 1,063,739.50 | 1,200,000.00 | 1.469 | 1.518 | 485 | |
| Total Investments | | | 3,100,000.00 | 2,858,203.50 | 3,099,918.76 | 2.107 | 2.127 | 680 | |
| Total Earnings | | | Month Ending October | | | Fiscal Year To Date | | | |
| Current Year | | | 5,574.26 | | | 21,036.74 | | | |

MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Portfolio Management
Short-Term Portfolio Details - Cash and Investments
October 31, 2022

| 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 | 10,685,679.92 | 10,685,679.92 | 10,685,679.92 | 1.764 | 1.764 | 1 | N/A |
| Sub Total | | | 10,685,679.92 | 10,685,679.92 | 10,685,679.92 | 1.764 | 1.764 | 1 | |
| Orange County Investment Pool | | | | | | | | | |
| County of Orange LGIP | OCIP | 6/29/2005 | 4,053,642.98 | 4,053,642.98 | 4,053,642.98 | 1.791 | 1.791 | 1 | N/A |
| Sub Total | | | 4,053,642.98 | 4,053,642.98 | 4,053,642.98 | 1.791 | 1.791 | 1 | |
| Total Investments | | | 14,739,322.90 | 14,739,322.90 | 14,739,322.90 | 1.771 | 1.771 | | |
| 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 | 550,692.24 | 550,692.24 | 550,692.24 | 0.000 | 0.000 | 1 | N/A |
| Total Cash | | | 551,192.24 | 551,192.24 | 551,192.24 | 0.000 | 0.000 | 1 | |
| Total Cash and Investments | | | 15,290,515.14 | 15,290,515.14 | 15,290,515.14 | 1.771 | 1.771 | 1 | |
| Total Earnings | | | | | | | | | |
| Current Year | | Month Ending October | 37,761.64 | Fiscal Year To Date | | | | | |
| | | | | 108,832.89 | | | | | |

Municipal Water District of Orange County
Cash and Investments at October 31, 2022



MUNICIPAL WATER DIST OF ORANGE COUNTY
PARS Post-Employment Benefits Trust**Account Report for the Period**
10/1/2022 to 10/31/2022Hilary Chumpitazi
Accounting Manager
Municipal Water Dist of Orange County
18700 Ward Street
Fountain Valley, CA 92708**Account Summary**

| Source | Balance as of 10/1/2022 | Contributions | Earnings | Expenses | Distributions | Transfers | Balance as of 10/31/2022 |
|---------------|----------------------------|---------------|--------------------|-------------------|---------------|---------------|-----------------------------|
| OPEB | \$2,297,150.06 | \$0.00 | \$65,538.51 | \$1,152.56 | \$0.00 | \$0.00 | \$2,361,536.01 |
| PENSION | \$999,889.70 | \$0.00 | \$28,527.21 | \$501.65 | \$0.00 | \$0.00 | \$1,027,915.26 |
| Totals | \$3,297,039.76 | \$0.00 | \$94,065.72 | \$1,654.21 | \$0.00 | \$0.00 | \$3,389,451.27 |

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 | 2.85% | -6.18% | -15.69% | 2.18% | 3.51% | 5.52% | 10/26/2011 |
| PENSION | 2.85% | -6.15% | -15.66% | 2.14% | - | - | 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 OCTOBER 31, 2022**

**Municipal Water District of Orange County
Combined Balance Sheet
As of October 31, 2022**

| | <u>Amount</u> |
|---|------------------------------------|
| <u>ASSETS</u> | |
| Cash in Bank | 551,192.24 |
| Investments | 17,839,241.66 |
| Accounts Receivable | 37,297,569.94 |
| Accounts Receivable - Other | 485,374.35 |
| Accrued Interest Receivable | 62,700.68 |
| Prepays/Deposits | 438,352.41 |
| Leasehold Improvements | 7,001,517.44 |
| Furniture, Fixtures & Equipment | 885,094.81 |
| Less: Accumulated Depreciation | <u>(3,778,994.01)</u> |
| TOTAL ASSETS | <u><u>60,782,049.52</u></u> |
| <u>LIABILITIES AND FUND BALANCES</u> | |
| <u>LIABILITIES</u> | |
| Accounts Payable | 38,010,046.40 |
| Accounts Payable - Other | 182.00 |
| Accrued Salaries and Benefits Payable | 742,151.56 |
| Other Liabilities | 1,058,585.03 |
| Unearned Revenue | <u>1,063,950.05</u> |
| TOTAL LIABILITIES | <u><u>40,874,915.04</u></u> |
| <u>FUND BALANCES</u> | |
| <u>Unrestricted Fund Balances</u> | |
| <u>Designated Reserves</u> | |
| General Operations | 3,738,505.00 |
| Grant & Project Cash Flow | 1,500,000.00 |
| Election Expense | 461,678.00 |
| Building Repair | 436,542.00 |
| OPEB | <u>297,147.00</u> |
| Total Designated Reserves | <u>6,433,872.00</u> |
| General Fund | 5,811,879.95 |
| General Fund Capital | 83,747.32 |
| WEROC | <u>286,584.21</u> |
| Total Unrestricted Fund Balances | <u>12,616,083.48</u> |
| <u>Excess Revenue over Expenditure</u> | |
| Operating Fund | 7,300,527.79 |
| Other Funds | <u>(9,476.79)</u> |
| TOTAL FUND BALANCES | <u><u>19,907,134.48</u></u> |
| TOTAL LIABILITIES AND FUND BALANCES | <u><u>60,782,049.52</u></u> |

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

| | <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 | 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 | 43,929.34 | 131,894.32 | 145,971.00 | 90.36% | 0.00 | 14,076.68 |
| Subtotal | 43,929.34 | 9,385,101.57 | 9,399,177.97 | 99.85% | 0.00 | 14,076.40 |
| Choice Programs | 26,024.41 | 1,199,428.31 | 1,757,951.87 | 68.23% | 0.00 | 558,523.56 |
| Miscellaneous Income | 0.00 | 596.44 | 3,000.00 | 19.88% | 0.00 | 2,403.56 |
| School Contracts | 15,768.47 | 15,768.47 | 0.00 | 0.00% | 0.00 | (15,768.47) |
| Transfer-In from Reserve | 0.00 | 0.00 | 457,061.00 | 0.00% | 0.00 | 457,061.00 |
| Subtotal | 41,792.88 | 1,215,793.22 | 2,218,012.87 | 54.81% | 0.00 | 1,002,219.65 |
| TOTAL REVENUES | 85,722.22 | 10,600,894.79 | 11,617,190.84 | 91.25% | 0.00 | 1,016,296.05 |

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

| | <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 | 362,020.11 | 1,480,378.37 | 4,429,129.50 | 33.42% | 0.00 | 2,948,751.13 |
| Salaries & Wages - Grant Recovery | 0.00 | (1,799.93) | (20,000.00) | (9.00)% | 0.00 | (18,200.07) |
| Director's Compensation | 22,592.67 | 91,025.54 | 275,041.20 | 33.10% | 0.00 | 184,015.66 |
| MWD Representation | 12,442.34 | 47,477.35 | 157,166.40 | 30.21% | 0.00 | 109,689.05 |
| Employee Benefits | 119,821.16 | 480,684.91 | 1,441,831.24 | 33.34% | 0.00 | 961,146.33 |
| Employee Benefits - Grant Recovery | 0.00 | (368.66) | 0.00 | 0.00% | 0.00 | 368.66 |
| CalPers Unfunded Liability Contribution | 0.00 | 207,000.00 | 207,000.00 | 100.00% | 0.00 | 0.00 |
| Director's Benefits | 8,701.22 | 35,734.44 | 132,976.50 | 26.87% | 0.00 | 97,242.06 |
| Health Insurance for Retirees | 4,373.61 | 22,143.63 | 94,554.00 | 23.42% | 0.00 | 72,410.37 |
| Training Expense | 0.00 | 1,875.90 | 53,000.00 | 3.54% | 0.00 | 51,124.10 |
| 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 | 529,951.11 | 2,364,151.55 | 6,780,698.84 | 34.87% | 0.00 | 4,416,547.29 |
| Engineering Expense | 12,394.50 | 57,583.96 | 410,000.00 | 14.04% | 186,779.57 | 165,636.47 |
| Legal Expense | 12,155.43 | 43,750.93 | 235,750.00 | 18.56% | 191,249.07 | 750.00 |
| Audit Expense | 0.00 | 7,000.00 | 35,000.00 | 20.00% | 24,500.00 | 3,500.00 |
| Professional Services | 88,031.04 | 249,510.53 | 1,516,256.00 | 16.46% | 661,331.64 | 605,413.83 |
| Professional Fees | 112,580.97 | 357,845.42 | 2,197,006.00 | 16.29% | 1,063,860.28 | 775,300.30 |
| Conference - Staff | 1,545.00 | 8,097.00 | 56,205.00 | 14.41% | 0.00 | 48,108.00 |
| Conference - Directors | 1,750.00 | 4,884.00 | 23,905.00 | 20.43% | 0.00 | 19,021.00 |
| Travel & Accom. - Staff | 2,857.55 | 10,678.21 | 90,325.00 | 11.82% | 0.00 | 79,646.79 |
| Travel & Accom. - Directors | 0.00 | 2,571.79 | 32,900.00 | 7.82% | 0.00 | 30,328.21 |
| Travel & Conference | 6,152.55 | 26,231.00 | 203,335.00 | 12.90% | 0.00 | 177,104.00 |
| Membership/Sponsorship | 0.00 | 58,495.25 | 145,847.00 | 40.11% | 0.00 | 87,351.75 |
| CDR Support | 0.00 | 14,365.50 | 57,462.00 | 25.00% | 43,096.50 | 0.00 |
| Dues & Memberships | 0.00 | 72,860.75 | 203,309.00 | 35.84% | 43,096.50 | 87,351.75 |
| Business Expense | 44.16 | 306.57 | 2,500.00 | 12.26% | 0.00 | 2,193.43 |
| Office Maintenance | 19,423.21 | 54,874.28 | 151,400.00 | 36.24% | 37,425.72 | 59,100.00 |
| Building Repair & Maintenance | 270.30 | 2,574.35 | 22,056.00 | 11.67% | 7,903.95 | 11,577.70 |
| Storage Rental & Equipment Lease | 58.22 | 232.88 | 1,800.00 | 12.94% | 567.12 | 1,000.00 |
| Office Supplies | 1,812.87 | 7,001.84 | 35,000.00 | 20.01% | 3,211.66 | 24,786.50 |
| Supplies - Water Loss Control | 97.86 | 1,199.16 | 4,000.00 | 29.98% | 0.00 | 2,800.84 |
| Postage/Mail Delivery | 784.57 | 3,333.36 | 11,300.00 | 29.50% | 1,811.08 | 6,155.56 |
| Subscriptions & Books | 0.00 | 203.40 | 1,000.00 | 20.34% | 0.00 | 796.60 |
| Reproduction Expense | 1,351.31 | 9,116.22 | 84,000.00 | 10.85% | 4,679.28 | 70,204.50 |
| Maintenance - Computers | 1,625.79 | 3,473.10 | 7,000.00 | 49.62% | 0.00 | 3,526.90 |
| Software Purchase | 3,709.04 | 32,274.68 | 95,093.00 | 33.94% | 50,521.68 | 12,296.64 |
| Software Support | 15.65 | 20,440.54 | 55,615.00 | 36.75% | 2,510.76 | 32,663.70 |
| Computers and Equipment | 0.00 | 10,561.40 | 43,950.00 | 24.03% | 10,168.14 | 23,220.46 |
| Maintenance Expense | 0.00 | 0.00 | 6,000.00 | 0.00% | 0.00 | 6,000.00 |
| Automotive Expense | 196.45 | 897.26 | 13,500.00 | 6.65% | 0.00 | 12,602.74 |
| Vehicle Expense | 914.72 | 4,295.31 | 7,343.00 | 58.50% | 0.00 | 3,047.69 |
| Toll Road Charges | 0.00 | 0.00 | 2,100.00 | 0.00% | 0.00 | 2,100.00 |
| Insurance Expense | 15,335.90 | 60,729.35 | 140,000.00 | 43.38% | 0.00 | 79,270.65 |
| Utilities - Telephone | 4,458.45 | 13,302.85 | 43,690.00 | 30.45% | 912.24 | 29,474.91 |
| Bank Fees | 328.24 | 780.58 | 2,600.00 | 30.02% | 0.00 | 1,819.42 |
| Miscellaneous Expense | 3,789.16 | 8,942.68 | 69,520.00 | 12.86% | 2,880.00 | 57,697.32 |
| MWDOC's Contrb. to WEROC | 24,690.83 | 98,763.36 | 296,290.00 | 33.33% | 0.00 | 197,526.64 |
| Depreciation Expense | 7,951.30 | 31,805.24 | 0.00 | 0.00% | 0.00 | (31,805.24) |
| Other Expenses | 86,858.03 | 365,108.41 | 1,095,757.00 | 33.32% | 122,591.63 | 608,056.96 |
| Election Expense | 0.00 | 0.00 | 300,728.00 | 0.00% | 0.00 | 300,728.00 |
| Capital Acquisition | (4,000.00) | 92,589.09 | 113,280.00 | 81.73% | 58,240.81 | (37,549.90) |
| Building Expense | 8,330.82 | 21,580.78 | 723,077.00 | 2.98% | 16,376.00 | 685,120.22 |
| TOTAL EXPENSES | 739,873.48 | 3,300,367.00 | 11,617,190.84 | 28.41% | 1,304,165.22 | 7,012,658.62 |
| NET INCOME (LOSS) | (654,151.26) | 7,300,527.79 | 0.00 | 0.00% | (1,304,165.22) | (5,996,362.57) |

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

| | <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 | 21,992,388.30 | 71,242,000.30 | 157,620,717.70 | 45.20% | 86,378,717.40 |
| Readiness to Serve Charge | 1,014,375.00 | 4,057,501.45 | 11,142,354.00 | 36.42% | 7,084,852.55 |
| Capacity Charge CCF | 449,265.00 | 1,797,059.86 | 5,396,060.00 | 33.30% | 3,599,000.14 |
| SCP/SAC Pipeline Surcharge | 30,901.90 | 132,727.64 | 318,000.00 | 41.74% | 185,272.36 |
| Interest Revenue | 0.00 | 0.00 | 4,547.00 | 0.00% | 4,547.00 |
| TOTAL WATER REVENUES | 23,486,930.20 | 77,229,289.25 | 174,481,678.70 | 44.26% | 97,252,389.45 |
| <u>WATER PURCHASES</u> | | | | | |
| Water Sales | 21,992,388.30 | 71,242,000.30 | 157,620,717.70 | 45.20% | 86,378,717.40 |
| Readiness to Serve Charge | 1,014,375.00 | 4,057,501.31 | 11,142,354.00 | 36.42% | 7,084,852.69 |
| Capacity Charge CCF | 449,265.00 | 1,797,060.00 | 5,396,060.00 | 33.30% | 3,599,000.00 |
| SCP/SAC Pipeline Surcharge | 30,901.90 | 132,727.64 | 318,000.00 | 41.74% | 185,272.36 |
| TOTAL WATER PURCHASES | 23,486,930.20 | 77,229,289.25 | 174,477,131.70 | 44.26% | 97,247,842.45 |
| 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 October 31, 2022

| | <u>Year to Date Actual</u> | <u>Annual Budget</u> | <u>% Used</u> |
|---|----------------------------|----------------------|---------------|
| Spray To Drip Conversion | | | |
| Revenues | 60,277.21 | 434,927.51 | 13.86% |
| Expenses | 99,248.25 | 434,927.51 | 22.82% |
| Excess of Revenues over Expenditures | (38,971.04) | 0.00 | 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 | 0.00% |
| ULFT Rebate Program | | | |
| Revenues | 0.00 | 1,000.00 | 0.00% |
| Expenses | 0.00 | 1,000.00 | 0.00% |
| Excess of Revenues over Expenditures | 0.00 | 0.00 | 0.00% |
| HECW Rebate Program | | | |
| Revenues | 15,419.48 | 60,000.00 | 25.70% |
| Expenses | 13,955.00 | 60,000.00 | 23.26% |
| Excess of Revenues over Expenditures | 1,464.48 | 0.00 | 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 | 0.00% |
| Turf Removal Program | | | |
| Revenues | 1,402,234.68 | 6,061,364.00 | 23.13% |
| Expenses | 1,585,994.66 | 6,061,364.00 | 26.17% |
| Excess of Revenues over Expenditures | (183,759.98) | 0.00 | 0.00% |
| Comprehensive Landscape (CLWUE) | | | |
| Revenues | 42,823.03 | 321,700.00 | 13.31% |
| Expenses | 50,764.50 | 321,700.00 | 15.78% |
| Excess of Revenues over Expenditures | (7,941.47) | 0.00 | 0.00% |
| Recycled Water Program | | | |
| Revenues | 0.00 | 50,000.00 | 0.00% |
| Expenses | 0.00 | 50,000.00 | 0.00% |
| Excess of Revenues over Expenditures | 0.00 | 0.00 | 0.00% |
| WSIP - Industrial Program | | | |
| Revenues | 0.00 | 32,645.00 | 0.00% |
| Expenses | 0.00 | 32,645.00 | 0.00% |
| Excess of Revenues over Expenditures | 0.00 | 0.00 | 0.00% |
| Land Design Program | | | |
| Revenues | 138,749.90 | 331,303.00 | 41.88% |
| Expenses | 138,749.90 | 331,303.00 | 41.88% |
| Excess of Revenues over Expenditures | 0.00 | 0.00 | 0.00% |
| Pressure Regulation Program | | | |
| Revenues | 19,525.00 | 26,960.50 | 72.42% |
| Expenses | 19,525.00 | 26,960.50 | 72.42% |
| Excess of Revenues over Expenditures | 0.00 | 0.00 | 0.00% |
| Rotating Nozzle | | | |
| Revenues | 2.48 | 1,750.00 | 0.14% |
| Expenses | 0.00 | 1,750.00 | 0.00% |
| Excess of Revenues over Expenditures | 2.48 | 0.00 | 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 | 0.00% |

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

| | <u>Year to Date Actual</u> | <u>Annual Budget</u> | <u>% Used</u> |
|--------------------------------------|----------------------------|----------------------|---------------|
| Total WUE Projects | | | |
| Revenues | 1,679,430.78 | 8,545,274.01 | 19.65% |
| Expenses | <u>1,908,636.31</u> | <u>8,545,274.01</u> | <u>22.34%</u> |
| Excess of Revenues over Expenditures | (229,205.53) | 0.00 | 0.00% |
| WEROC | | | |
| Revenues | 368,414.38 | 565,941.00 | 65.10% |
| Expenses | <u>317,803.12</u> | <u>565,941.00</u> | <u>56.15%</u> |
| Excess of Revenues over Expenditures | 50,611.26 | 0.00 | 0.00% |



ACTION ITEM
December 21, 2022

TO: Board of Directors

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

Robert J. Hunter
General Manager

Staff Contact: Cathy Harris, Charles Busslinger

SUBJECT: Professional Services Contract Award for Breakroom/Kitchen and Atrium Remodel

STAFF RECOMMENDATION

It is recommended that the Board of Directors authorize the General Manager to enter into a professional services agreement with GTS Architecture, Inc. (GTS) to provide design and architectural services for remodeling of the MWDOC Administration Building Breakroom/Kitchen and Atrium, at a cost not to exceed \$59,895 plus 10% contingency for a total not to exceed cost of \$65,885.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

As a final item to MWDOC Administration Building Seismic Retrofit and Remodel Project and included in the FY 22/23 Budget; MWDOC staff issued a Request for Proposals (RFP) on September 28, 2022 seeking design and architectural services from qualified firms to remodel MWDOC's administration office breakroom/kitchen and replacement of the atrium pergola. The RFP was posted to the PlanetBids website in order to gain additional visibility for this solicitation. MWDOC received three proposals on November 16, 2022 in response to the RFP from:

- Plump Engineering, Inc,
- GTS Architecture, Inc., and

| | | | |
|--|----------------------------|--------|----------|
| Budgeted (Y/N): Y | Budgeted amount: \$245,487 | Core X | Choice _ |
| Action item amount: \$65,885 | 2000-19-8811 | | |
| Fiscal Impact (explain if unbudgeted): Not applicable | | | |

- Dunbar Architecture.

A team of three staff members reviewed the proposals and scored the proposals based upon the selection criteria posted in the RFP:

1. Understanding of the project, and Respondents recommended plan for completion, including any recommended changes to the scope of services to best achieve intended outcomes.
2. Qualifications of firm, assigned personnel and subcontractors
3. Estimated cost and rates and acceptance of MWDOC's standard form of agreement

Staff was pleased with the proposals, however one proposal demonstrated a superior understanding and approach to the project, as well as being the lowest cost proposal. Staff is therefore recommending award of the contract to GTS Architecture, Inc. (see attached Proposal)

| Plump Engineering | GTS Architecture | Dunbar Architecture |
|-------------------|------------------|---------------------|
| \$64,750 | \$59,895 | \$65,450 |

BOARD OPTIONS

Option #1 - Authorize the General Manager to enter into a professional services agreement with GTS Architecture, Inc. (GTS) to provide design and architectural services for the upcoming Administration Building Breakroom/Kitchen and Atrium Remodel, at a cost not to exceed \$59,895 plus 10% contingency for a total not to exceed cost of \$65,885

Fiscal Impact: Up to \$65,885 which was included in the FY 2022/23 Budget.

Business Analysis: Completes the remodel of the building

Option #2 - Do not authorize the General Manager to enter into a professional services agreement to provide design and architectural services for remodeling of the MWDOC Administration Building Breakroom/Kitchen and Atrium, and provide direction to staff.

Fiscal Impact: None

Business Analysis:

Attachment: GTS Architecture proposal

November 16, 2022

Mr. Charles Busslinger, P.E.
Director of Engineering / District Engineer
MWDOC
18700 Ward Street
Fountain Valley, CA 92708

Subject: Fee Proposal: Architectural, Structural, Electrical and Plumbing Services

Project: MWDOC Administration Building Lobby Area/Breakroom/Kitchen and Atrium
18700 Ward Street
Fountain Valley, CA 92708

Dear Mr. Busslinger,

Thank you for the opportunity to provide this NOT TO EXCEED fee proposal for your Administration Building. GTS Architecture, Inc. is pleased to submit the following proposal for Architectural, Interior and Engineering, and Cost Opinion Consulting Services for MWDOC. This proposal is based on the Request for Proposal dated September 27, 2022.

GTS has reviewed and takes no exception to the MWDOC Standard Agreement (attachment C). We look forward to working with you and your MWDOC Team on this project. If you should have any questions or require further information, please do not hesitate to call me at **949-278-1145** or you can e-mail me at: greg@gts-arch.com

Sincerely yours,
GTS Architecture, Inc.

Greg Sadowski
President

Enclosures: As Noted

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1. INTRODUCTION

GTS Architecture, Inc.

The administration building serves as MWDOC's primary administrative building and is also designated as the backup Emergency Operations Center (EOC) for the Water Emergency Response Organization of Orange County (WEROC). The EOC's principal function is to provide office space to host water resources personnel during critical events. This building is intended to be used as a backup communications and resource coordination hub for water and wastewater agencies in Orange County in the event the primary EOC is unavailable/unusable.

MWDOC completed a seismic retrofit and tenant improvement project on their administration building in 2022. The breakroom/kitchen and atrium only received structural and electrical upgrades during the remodel. To complete the Project the RFP will focus on the following:

- Remodel of the kitchen/break room to update the space to compliment the newly redesigned office;
- Replacement of the atrium pergola with a similar shade structure that compliments the building design;
- Refacing of the main lobby cabinetry to match the new furniture;
- Replacement of the main lobby cabinet and reception desk countertops to compliment the new office furniture and remodeled kitchen.

GTS Architecture, Inc.

GTS Architecture, Inc. is a boutique firm that provides comprehensive architectural consulting services for projects from conceptual design through construction services. Our work combines a strong aesthetic sensibility with functionality and economic discipline.

Based in Southern California, we have evolved into a nimble, design-oriented practice. That means that all projects receive the founder's attention, ensuring continuity of intent from first concepts through completed construction. Mr. Sadowski has been a licensed architect for 30+ years.

GTS Architecture has partnered with ABS Consulting, Inc. on several projects including a major seismic upgrade for MWD Headquarters. Most of our work are remodels which typically include accessibility upgrades. Our firm's diverse project portfolio includes laboratories, clean rooms, data centers, conference centers, tenant improvements, façade remodels and a corporate library. We were the campus architect for Edwards Lifesciences. Other clients include Amgen, Aerospace Corporation, Enterprise Rent-A-Car, Latisys and SGI-USA (Buddhist Center).

Our collaborative team style often results in enduring client relationships and projects that support business decisions and nurture both short and long-term design objectives.

Amgen Library



Edwards Lifesciences Lobby/Facade



SGI Lobby/Facade



Smaller size tenant improvements have been a staple for GTS Architecture over the years. Depending on the type of the project GTS occasionally teams up with an interior designer in order to capture critical design touches even the simplest projects require.

For the MWDOC Project, GTS Architecture will be teaming up with 3 consultants:

- RIIZE Design and Planning (Teri McWhirter, CID; Interior Design Consultant)
- ABS Consulting, Inc. / Structural Engineering and Costing
- Empire 3 Consulting Engineers, Inc. (Electrical and Plumbing Engineering)
(mechanical engineering does not appear to be required and is not included)

Note on Accessibility

Typically, remodels / small scope tenant improvements have existing conditions that present accessibility issues. Since the MWDOC has just completed a very thorough tenant improvement on the Administration Building, GTS will exclude the any interior/exterior accessibility items outside the scope of the Breakroom/Courtyard Project.

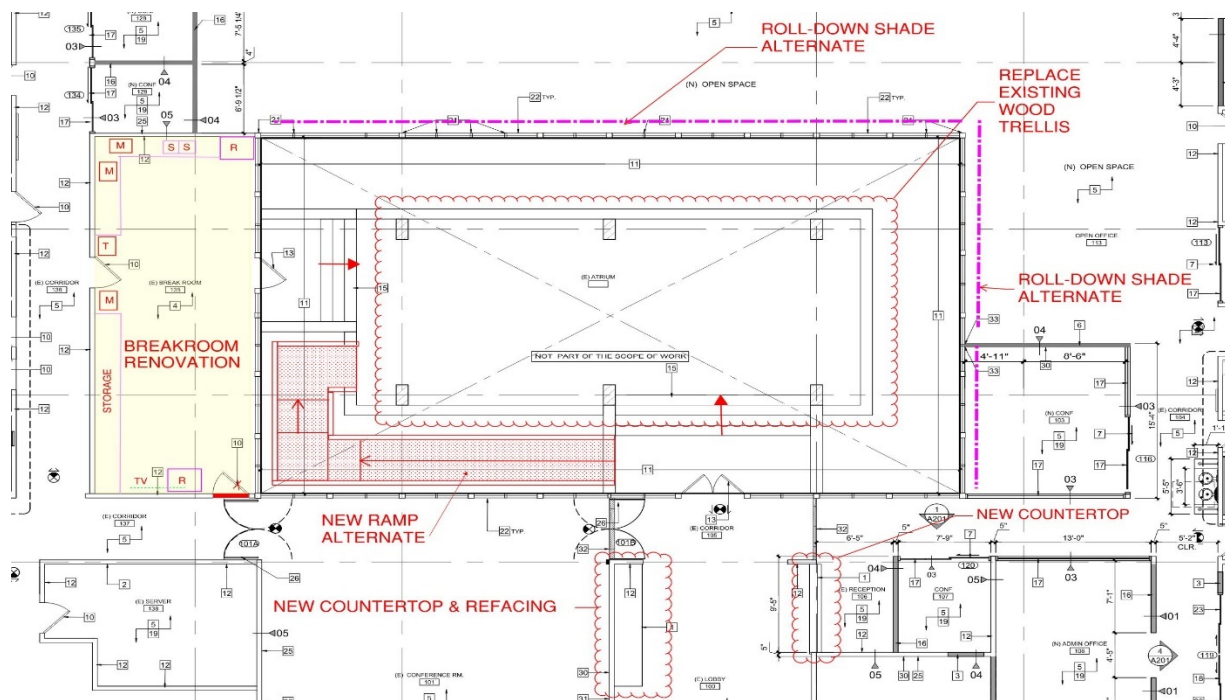
With that said, GTS has noticed an increase of Authorities Having Jurisdiction and even private building owners requiring a "CASp" (California Access Specialist) report upon completion of projects.

GTS is not recommending or suggesting that a “CASp” report will be required by the City of Fountain Valley. However, the work in the courtyard (trellis replacement and shading device) will highlight the fact that the courtyard is not accessible.

Generally speaking, the CBC requires that all spaces be accessible to within a maximum 20% of the construction cost of a project. GTS doesn't know how the MWDOC 2020 Administration Building upgrade dealt with the courtyard accessibility (e.g. did MWDOC apply accessibility upgrades to an official “hardship” application with the City?).

Regardless of how the lack of accessibility to the Courtyard was handled, GTS just wants to point out a potential liability under the ADA and/ or CBC Title 24. Below is concept plan showing a future ramp if MWDOC is considering making the Courtyard accessible. GTS is not including a ramp on this proposal, only as an observation for thought and discussion.

Conceptual Plan showing scope only (not to scale)



2. MWDOC REQUIRED SCOPE OF SERVICES (TASKS)

MWDOC TASK 1

Breakroom / Kitchen Area

- *Demolition and disposal of existing kitchen/break room cabinetry, and replacement with new cabinetry and under cabinetry lighting; providing sufficient counter top space to accommodate existing coffee machines, food preparation areas, two microwave ovens and toaster ovens; as well as maintaining the existing volume of cabinet storage space;*
- *Demolition and disposal of existing sink and faucet, and installation of a new sink and faucet;*
- *Demolition and disposal of existing flooring, and installation of new flooring;*
- *Relocation of the southern break room door to the west in order to avoid interference with Conference Room 101 doors, while providing sufficient space for a refrigerator; (or if Building Code allows - elimination of the southern break room door);*
- *Removal of any existing wall paper, wall patching and repainting of existing kitchen/break room walls;*
- *Haul away and dispose of (2) existing refrigerators and replace with (2) new refrigerators;*
- *Installation of new standalone ice machine including connection to existing drain located in western partition wall;*
- *Removal and disposal of existing table and chairs, and replacement with tables and chairs sufficient to seat minimum 20 people; Installation of new accent lighting, dependent on final design approval*

MWDOC TASK 2

Atrium Area

- *Removal and disposal of existing pergola shade structure, and replacement with a new structure that utilizes the existing foundation supports to complement atrium and building.*
- *Installation of new accent lighting on pergola shade structure.*

MWDOC TASK 3

Other Improvements

- *Refinish main lobby cabinets to complement remodeled office space furniture;*
- *Removal and disposal of existing main lobby cabinet countertop and lobby reception desk countertop; and replacement with new (same size) countertops complementing remodeled office space.*
- *Develop asbestos mitigation plan for construction. A hazardous building materials inspection was performed in 2020 and the report is provided.*

3. TASKS *DISCUSSION*

GENERAL

1. The Architect, Structural Engineer, Interior Designer and E/P consultants will conduct a site visit to review existing conditions.
2. The Design Team will execute documents that address MWDOC Tasks 1 through 3 Scope of Services.
3. The Design Team documents will provide the following deliverables which will include but may not be limited to:
 - A. Schematic Design and Meeting to present design concepts within 7 weeks from Notice to Proceed:
 - Floor Plan(s)
 - Reflected Ceiling Plan(s)
 - Sections
 - Preliminary equipment information
 - 3 dimensional views
 - *Schematic Design will exclude Electrical and Plumbing*
 - B. 90% Construction Documents and Meeting to present design concepts within 6 weeks from MWDOC official review and comment of Schematic Design.
 - Prior to beginning 90% CD Phase, GTS and MWDOC will meet to review comments in detail in order fully understand direction moving forward.
 - Floor Plan(s)
 - Site Plan (path of travel)
 - Reflected Ceiling Plan(s)
 - Sections
 - Elevations
 - Details
 - Accessibility Notes
 - General Notes
 - Electrical Design
 - Plumbing Design
 - Structural Design
 - Sheet specifications as required for major trades as required
 - C. 100% Construction Documents and Meeting to present design concepts within 5 weeks from MWDOC official review and comment of the 90% Construction Document issue.
 - Prior to beginning 100% CD Phase, if necessary, GTS and MWD will meet to review comments in detail.

- Project to be stamped and signed by Greg Sadowski (GTS Architecture, Inc. / California license C20812); consultant stamped and signed documents: Structural, Electrical, and Plumbing design.
- Provide “opinion of probably construction cost” for the Project.
- ***Excluded:*** *The Project will exclude the following design: civil, mechanical, fire sprinkler, fire alarm, security, CCTV, paging, tel/data wiring, and commissioning.*

- D. Bid Support during the Solicitation Phase.
- E. Construction support

4. TASK-1 DISCUSSION

BREAKROOM

1. The interior design team (GTS Architecture & RIIZE Design) shall perform (1) one site visit to verify and document the following (not limited to):
 - a. Existing wall, door, window and millwork layout.
 - b. Existing power and tele/data outlet locations.
 - c. Existing plumbing locations.
 - d. Existing ceiling and lighting layout.
2. At the initial site visit, The Interior Design Team (GTS Architecture & RIIZE Design) will meet and discuss with MWDOC the desired aesthetic the Breakroom scope of work.
3. On a separate day/meeting The engineering design team (GTS Architecture, Empire 3 Consulting Engineers,) shall perform (1) one site visit to verify and document the existing electrical and plumbing conditions relative to the Project.
4. For the Schematic Design Phase, the interior design team will provide a design scheme with up to (2) alternates or variations depending on how the initial MWDOC design conversations proceed.
5. The interior design team will provide samples and/or cut sheets of finishes to review with MWDOC, including wall, floor and millwork finishes.
6. The interior design team will provide cut sheets of accent lighting and plumbing fixtures to review with MWDOC.
7. The interior design team will provide a finish plan indicating location and installation method of all finishes for MWDOC review and approval. This plan will be incorporated into the final Construction Documents.

8. The interior design team will assist in the selection and coordination of new Breakroom furniture. The assumption is the furniture to be purchased directly with furniture vendor.
9. The interior design team will provide multiple “in-house” interior renderings of the Breakroom. The renderings should be sufficient for MWDOC internal use.
10. **Excluded:** *If required, highly “photorealistic” renderings can be provided at an additional fee depending on the scope.*
11. **Excluded:** *Structural engineering for the breakroom*
12. The occupant load for the breakroom will be reviewed and presented. Without considering the Atrium, the occupant load for the Breakroom appears to be about 33, sufficiently below 50 occupants (a total that would require 2 means of egress), thus allowing the south Breakroom door to be eliminated. Assuming the Atrium qualifies as B occupancy, the egress from the atrium into the Breakroom is: 8 occupants / 2 exits = 4 occupants exiting through the Breakroom. $33+4=37$ total Breakroom occupant load. Since $37<49$, in a worst case scenario, it appears the south Breakroom door can be eliminated. An exit plan will be submitted to Building and Safety for concurrence.



Existing Breakroom Conditions

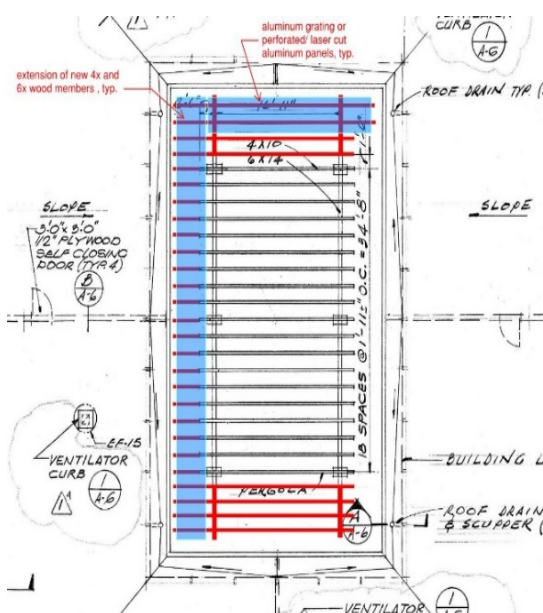
5. TASK-2 DISCUSSION

PERGOLA / SHADING (ATRIUM)

1. The removal and replacement of the existing pergola structure presents some interesting issues. Simply replacing the existing wood structural members “like for like” is easy enough and should fit within the overall budget. Adding the request for the pergola to double as a shading device for the north and east office glazing elevations complicates the project.
2. GTS will subcontract ABS Consulting (structural engineers) to provide the structural analysis, should MWDOC choose to pursue the shading device.
3. In order to get the sufficient shading coverage for the north and east office elevations, GTS proposes increasing the cantilever length combined with decorative or perforated horizontal laser cut aluminum panels (at widths to be determined). The pattern of the openings would be tight enough to allow only a small amount of sunlight through.
4. GTS has included a conceptual plan for consideration. The perforated shading panel layout are asymmetrical for two reasons: 1) keep the cost down; 2) if all the new wood cantilevered members and perforated aluminum panels were symmetrical around the courtyard, the added weight and uplift would stress the existing columns and footings. ABS did some rough preliminary calculations and the asymmetrical shading as shown in the plan below appear to be structurally code compliant. If the wood trellis members and aluminum panels were symmetrical on all sides of the courtyard, ABS does not feel the design would be code compliant.
5. GTS considered fabric shading. Fabric presents maintenance issues with dirt and fading. GTS doesn’t feel fabric fits the existing courtyard aesthetic. Employing fabric potentially dramatically changes the existing pergola “look”. MWDOC presented the sun shading device as a secondary consideration to the primary project (Breakroom renovation). GTS feels a fabric shading device might not work with the proposed budget.
6. ***Excluded:*** *In order to predict the exact amount of shading on the office windows, GTS recommends a shading study to be performed for various times of the year. GTS will construction the model in Revit to be used in the study. GTS will research where an accurate shading study can be performed and will consider it an additional service.*
7. The engineering design team (GTS Architecture & ABS Consulting) shall perform (1) one site visit to verify and document the existing courtyard/pergola conditions as they apply to the project.
8. ABS Consulting will prepare structural calculations for the new trellis design in accordance with the 2022 California Building Code (CBC) and ASCE 7-16 for wind, seismic and gravity analysis.

9. **Excluded:** Existing pilaster and footing analysis and strengthening. Due to the budget constraints, every effort will be made to work with the existing column and footing conditions.
10. ABS Consulting will prepare structural calculations for a new bolt-on member section to the trellis for shading extension in accordance with the 2022 California Building Code (CBC) and ASCE 7-16 for wind, seismic, and gravity analysis.

Excluded: Structural calculations for shading extension only at trellis. Strengthening of building or evaluation of building for extension is excluded. Existing pilaster and footing analysis and strengthening are excluded.
11. ABS Consulting's structural design will be fully integrated into GTS architectural documents for the new pergola/shading effort. All required notes and details will be reviewed by ABS. Structural calculations submitted to City will be stamped and signed by ABS.
12. **Excluded:** Separate structural drawings for the pergola and related shading. The GTS architectural documentation will contain the required information for City review and approval.
13. GTS provide multiple "in-house" interior renderings of the pergola / atrium. The renderings should be sufficient for MWDOC internal use.
13. **Excluded:** If required, highly "photorealistic" renderings can be provided at an additional fee depending on the scope.



Schematic plan showing in red the extension of the pergola structural members cantilevered to within about 12" of the existing soffit overhang. The blue shows the approximate scope of attached aluminum laser cut screen panels; below is an example of aluminum panels placed such that they provide shade at specific times of day and year.



6. TASK-2.1 DISCUSSION

OFFICES (ATRIUM ADJACENT)

1. The MWDOC Administration Building layout has a nicely dated “Mid-Century Modern” look. The existing pergola and atrium as designed compliments that feel (*minus the termites, of course!*). Replacing the pergola “like-for-like” will reinforce that look.
2. Architects often have an initial design reaction (that typically doesn’t get implemented for various reasons) when presented with a design challenge. GTS’s initial reaction to the office shading issues was to make the new design as “clean” as possible and retain the existing atrium qualities that make it inviting. This would require separating the pergola from the office shading component:
 - a. A “clean” design would be to simple replace the pergola “like-for-like”.
 - b. The Office shading component can be handled from the outside to isolate the heat gain and glare before it gets to the window. This can be accomplished using exterior roll down shades recessed into the existing soffit.
3. GTS dismissed the concept of exterior roll down shading device recessed into the existing exterior soffit for budget considerations. Exterior shades and housing components need to be robust enough to withstand exterior elements. Recessing into the existing framing of the soffit would not be an easy task. The motor drives would need a computerized component that would retract the shades during windy days...thus possibly defeating the purpose of the shading device.
4. As long as a separate shading device could meet the budget, GTS suggests the use of interior roll down shades. The shades would be mechanical and possibly computerized to raise and lower depending on the time of year and day.
5. In order to begin understanding how interior roll down shading would fit into the budget, GTS discussed the project with Mecho Shade who came up with an installed, recessed, mechanized product quote of \$20K. The quote figures the entire north and east glazing covered (approximately 100 linear feet of product).
6. **Excluded:** Items **NOT** in the Mecho Shade product ONLY estimate quote are:
 - a. Structural recessed support pocket (*misc. metal*) for the shade housing.
 - b. Reconfiguring the existing ceiling grid wall edge detail (*per seismic restraint requirements*).
 - c. Computerized programing if required.

- d. If necessary, moving the existing system furniture (depending on how close the furniture is to window frame.*
- 7. ABS Consulting will provide structural design and prepare structural calculations for a new interior shade housing support system at the north and east sides of the atrium walls in accordance with the 2022 California Building Code (CBC) and ASCE 7-16 for seismic and gravity analysis.



Interior Mecho shade option along the north window wall

7. TASK-3 DISCUSSION

OTHER IMPROVEMENTS

1. Existing Lobby cabinets: The interior design team will specify:
 - a. Refinishing the existing lobby wood cabinets;
 - b. Removal and disposal of existing main lobby cabinet countertop and lobby reception desk countertop; and replacement with new (same size) countertops complementing remodeled office space.
2. Note on refinishing: Although refinishing existing cabinets are an option, over the years, the design team has been frequently tasked with a similar scope. Unfortunately, while refinishing cabinets will work, the effort to get all the detailing finishes perfect almost always ends up costing the same (or slightly more) as providing a new product. This is especially the case when the countertop is also replaced. Considering there is already a millwork subcontractor on the project (Breakroom) the design team will request a deduct/or add alternate to replace the existing stand-alone piece of millwork in the Lobby.



Existing Lobby wood cabinet to be refinished

3. Note on asbestos: The RFP asks for a “mitigation plan for construction”. Typically, GTS doesn’t provide instruction on asbestos removal other than to note on the plans for the contractor to be aware of the existing asbestos report and to react as necessary through the correct protocol in dealing with its removal. GTS professional liability insurance typically doesn’t want the architect to give direction on the removal. GTS is willing to discuss with MWDOC for further clarification of the topic.

8. COST & SCHEDULE

The following section presents GTS Architecture's proposed fee breakdown for performing the project as described in our proposed scope of work. The proposed **Fixed Fees** includes all labor costs, travel costs and expenses to perform the proposed project.

Architectural / Interior / Electrical / Plumbing / Cost Opinion

TOTAL (Fixed Fee Basis).....\$59,895.

| scope | hours | rate | | notes/assumptions |
|---|------------|------|---------------------|-------------------------------------|
| GTS ARCHITECTURE | | | | BREAKROOM/COORD./SUPPORT/DRAFT |
| PRINCIPAL | 2 | 185 | \$ 370.00 | |
| PROJ ARCH | 40 | 165 | \$ 6,600.00 | |
| DESIGNER/DRAFT | 10 | 120 | \$ 1,200.00 | |
| CONST SERVICES | 10 | 120 | \$ 1,200.00 | |
| SUB TOTAL | 52 | | \$ 7,800.00 | |
| GTS ARCHITECTURE | | | | TRELLIS DESIGN/PRODUCTION |
| PRINCIPAL | 2 | 185 | \$ 370.00 | |
| PROJ ARCH | 40 | 165 | \$ 6,600.00 | |
| DESIGNER/DRAFT | 85 | 120 | \$ 10,200.00 | |
| CONST SERVICES | 20 | 120 | \$ 2,400.00 | |
| SUB TOTAL | 127 | | \$ 16,800.00 | |
| RIIZE DESIGN | | | | BREAKROOM / DESIGN |
| PRINCIPAL | 44 | 115 | \$ 5,060.00 | |
| PRINCIPAL/CONST. SERVICES | 5 | 150 | \$ 750.00 | |
| SUB TOTAL | 44 | | \$ 5,810.00 | |
| EMPIRE 3 ENG. / PLUMB | | | | BREAKROOM / DESIGN |
| PRINCIPAL | 0 | 150 | \$ - | |
| PROJ ENG | 14 | 130 | \$ 1,820.00 | |
| DESIGNER | 15 | 100 | \$ 1,500.00 | |
| CONST SERVICES | 10 | 110 | \$ 1,100.00 | |
| SUB TOTAL | 29 | | \$ 4,420.00 | |
| EMPIRE 3 ENG. / ELECT | | | | BREAKROOM / DESIGN |
| PRINCIPAL | 0 | 150 | \$ - | |
| PROJ ENG | 17 | 130 | \$ 2,210.00 | |
| DESIGNER | 30 | 100 | \$ 3,000.00 | |
| CONST SERVICES | 10 | 110 | \$ 1,100.00 | |
| SUB TOTAL | 47 | | \$ 6,310.00 | |
| ABS / (STRUCT) NEW TRELLIS | | | | BASE DESIGN / NO SHADING COMPONENT; |
| PRINCIPAL | 9 | 275 | \$ 2,475.00 | SKETCHES AND CALCS ONLY/NO DRWS |
| PROJ ENGINEER | 42 | 165 | \$ 6,930.00 | |
| CONST SERVICES | 12 | 165 | \$ 1,980.00 | |
| SUB TOTAL | 51 | | \$ 9,405.00 | |
| ABS / (STRUCT) NEW TRELLIS SHADE | | | | ADDED SHADING COMPONENT; |
| PRINCIPAL | 1 | 275 | \$ 275.00 | SKETCHES AND CALCS ONLY/NO DRWS |
| PROJ ENGINEER | 20 | 165 | \$ 3,300.00 | |
| SUB TOTAL | 21 | | \$ 3,575.00 | |
| ABS / (STRUCT) COST OPINION | | | | TOTAL PROJECT COSTING |
| PRINCIPAL | 21 | 275 | \$ 5,775.00 | |
| PROJ ENGINEER | 0 | 165 | \$ - | |
| SUB TOTAL | 21 | | \$ 5,775.00 | |
| TOTAL | 392 | | \$ 59,895.00 | |

9. GTS ARCHITECTURE, INC.

PERSONAL RESUME

Gregory Sadowski

GTS Architecture, Inc. (Owner / President)

Enterprise Rent-a-Car - Tenant Improvement and Automated Car Wash Upgrades - Full architectural, civil, structural, mechanical, electrical, plumbing services for existing Enterprise facilities in the cities of Santa Ana, Orange, Signal Hill, Anaheim.

Tenant Improvement and Accessibility Upgrade-Santa Ana, CA - 5,000 sf (TYPE-VB) Tenant improvement that included path of travel upgrade (new lift and accessible parking space upgrade at detached adjacent parking structure) and existing toilet accessibility upgrade. TI project included major HVAC upgrades to the existing building since the building was constructed in 1980 with no previous upgrades.

Internap Data Center-Redondo Beach, CA - 112,000 sf (TYPE-IIIB) Architectural consultant to design/build contractor Carlson Construction. Improvements to existing data center included new chillers, water tanks, cooling towers and pumps.

14 Story High Rise-Los Angeles, CA - 450,000 sf (TYPE-I) office building. Architectural support for a voluntary seismic improvement of a concrete high-rise, for both building structure and a selected scope of exterior precast concrete cladding. GTS scope included façade design modifications, kitchen and cafeteria upgrades, accessibility modifications. Consultant to ABS Consulting Structural Engineers.

Aerospace Corporation-El Segundo, CA - 2,000 sf (TYPE-II) testing facility (approx. \$2M- new shell construction/interior laboratory design).

SGI International USA-Laguna Hills, CA - 25,000 sf interior design, seismic upgrade and conversion of an existing Type V-B structure to a Type III-B. Additional assembly occupancy required modification to higher construction detailing standard along with conditional use permit.

SGI International USA-Santa Monica, CA - 6,000 sf office and lobby interior design for the SGI corporate headquarters in a Type 1 high rise originally constructed in the 1970's. Approximately \$1M construction cost.

Texas Instrument-Santa Clara, CA - Existing 4 level / Type II-A / 1061 car parking structure. Architectural consultant to ABS Consulting (structural engineer) for seismic upgrade/disabled access retrofit to this 1980's precast structure. Project is currently under construction.

Sadowski Architects, Inc. (Studio SA) owner/partner

Latisys Datacenter-Irvine, CA 90,000 sf of a co-location data center with structural design upgrade. Design/build architectural consultant to Carlson Construction including 8 site generators; entire project was new except for 4 existing walls that remained.

DLR Datacenter-Santa Clara, CA 140,000 sf of co-location data center. Design/build architectural consultant to Carlson Construction (\$45M 2009)

Irvine Montessori-Irvine, CA - 12,000 sf / 340 student Montessori school design in an existing commercial zone. Services and documentation from City conditional use approval use through state of California review and acceptance.

Comerica Bank-Westwood, CA - 5,000 sf bank tenant improvement complete with second floor vault in existing Type I & Type III configuration.

Cibola Systems-Orange, CA - 18,000 sf LEED certified, tenant improvement to an audio/visual design-construct client.

Occidental College-Los Angeles, CA - 500 sf chemistry laboratory remodel and disabled access upgrade for Norris Hall of Science.

LabCorp-West Los Angeles, CA - 4,000 sf office and testing laboratory tenant improvement.

Aerospace Corporation-El Segundo, CA - 20,000 sf (TYPE-I) extensive architectural / mechanical/ structural phased remodel of 9 various laboratories in a 1975 vintage building.

University of Southern California-Los Angeles, CA - 3,000 sf electronic/microwave research laboratory tenant improvement in an existing 4 story type V-A building (Denny Research Center).

Edwards Lifesciences-Irvine, CA - 40,000 sf of complete interior design/seismic upgrade/ façade renovation for an existing 2 story, Type III-B constructed in the 1970's.

Edwards Lifesciences-Irvine, CA - 12,000 sf new laboratories: chemistry, biology, microbiology, metrology and product evaluation. Tenant improvement to existing 2 story Type III-B constructed in the 1970's.

Edwards Lifesciences-Irvine, CA - Vivarium Building Renovation. Architectural renovation of existing building with new updated exterior and interior ADA upgrade.

Edwards Lifesciences-Irvine, CA - 3,200 sf tissue organic chemistry laboratory tenant improvement

Edwards Lifesciences-Irvine, CA - 750 car, 4-story cast-in-place new concrete structure. (\$9M 2005)

Edwards Lifesciences-Irvine, CA - 9,000 sf of Showcase Lab and Manufacturing

Edwards Lifesciences-Irvine, CA - 14,000 sf. Extension of existing class 10,000 cleanroom along with "continuous occupancy" seismic upgrade for the existing Type 1 building constructed in the mid 1990's

Edwards Lifesciences-Irvine, CA - 100 occupant conference center. State of the art assembly occupancy for visiting doctors.

Edwards Lifesciences-Irvine, CA 50 occupant training center. State of the art training facility specifically for ELS's primary product: thoracic heart valve installation (THV).

Edwards Lifesciences-Irvine, CA - Various tenant improvement and interior design laboratory and office remodel projects- ranging from 1,000 to 50,000 sf.

[MVE Partners, Irvine \(production architect\)](#)

Various 3 to 4 story multi-residential podium projects- production architect; design development through construction documentation.

[HLW International, Santa Monica \(project architect\)](#)

Amgen-Thousand Oaks, CA - 150,000 sf / 4 level / Type I / B, A+H occupancies. New laboratory building. HLW was interior and executive architect. ZGF was shell design architect. Project architect from design development through construction admin.

Specialty Laboratories-Santa Clarita, CA - 200,000 sf / 3 level / Type II / B, A, S+H occupancies. New shell + core and interiors for laboratory building. Project architect from construction document phase through construction administration.

Luckman Partnership project architect

Vandenberg Air Force Base-Vandenberg, CA - Project designer, Project architect for a remodel of the existing headquarters facility. Project incorporated interior design of new lobby and space planning of approximately 60,000 sf Included is the Space Operations Center with sensitive S.C.I.F. design issues.

Universal Studios design architect

Japan, Showset design development for the attraction Terminator 2. All work conforming to the Universal AutoCAD Standards. 6 month contract.

[The Arroyo Group project architect](#)

Flintridge Sacred Heart Academy-LaCañada, Flintridge Project Architect on a (\$7M-1996), Type- III, Student Activities Center Building featuring gymnasium, locker/shower facility, chemistry, physics and biology classrooms. Project was designed and detailed to sensitively coexist with existing campus structures originally designed by architect Myron Hunt (Rose Bowl designer) as a Hotel in the late 1920's.

[Jeffery M Kalban & Associates \(design + production architect\)](#)

J. Paul Getty Trust (Beverly Park Building)- Brentwood, CA - Construction Documents and Design Development on a 5-story, 60,000 sf maintenance and office building supporting the new Getty Museum of Art. Situated adjacent to the San Diego Freeway, the steel frame Type 1 structure accommodates 3 levels of occupied space over parking below with a pedestrian bridge linking the upper levels.

The Curtis School-Pacific Palisades, CA - Project design development and construction documents for major addition to the prominent k-6 private school. Campus plan includes 3 existing buildings with the addition of 4 new classroom buildings and gymnasium/ auditorium structure.

[Greg Sadowski Architect \(owner\)](#)

Sadowski Residence-Mount Washington, Los Angeles - owner builder, architect of a 1900 sf three story, six level, custom designed, contemporary hillside residence, designed to maximize the constricted 1000 sf curving, "hairpin turn" site. The exposed cast-in-place concrete, concrete block, wood and plaster structure takes full advantage of the San Gabriel Mountain view.

Private Residence-Big Island Hawaii - 4000 sf contemporary style residence with subtle Japanese elements featuring open structure high ceilings with extensive exposed woodwork and use of native materials. Complete architectural services through construction documents including interior and lighting design.

[Shimabukuro Architect \(designer\)](#)

AMGEN Biotechnology Research Center (Building 14)-Thousand Oaks, CA - project designer and interior design consultant to Shimabukuro Architect and Pedersen, Beckhart, Wesley +Stice Architects for a fast-tracked, 200,000 sf, Type 1, (\$50M in 1990) research and development facility. Ove Arup provided

engineering design. The center features state-of-the-art laboratories, scientist's offices, a full service library, various conference and meeting spaces and an employee cafeteria. 2 yr project from conceptual design through construction services.

Yuma Diagnostic Imaging Center-Yuma, Arizona - project designer for a new 16,000 sf magnetic resonance imaging and C.T. scan diagnostic facility for the Yuma Regional Medical Center. Full service design package including interior design, production of 10 original artworks and graphic design.

Diagnostic and Therapeutic Facility-Torrance, California - project designer on a 2000 sf medical facility incorporating 2 M.R.I. suites, C.T. scan and linear accelerator for Fashion Way Associates/ Little Company of Mary.

M.R.I. Facility-Cerritos, California prototype M.R.I. facility for International Imaging of Chicago. 10,000 sf freestanding concrete and glass block structure.

AMGEN Biotechnology Research Center-Building Number 5 Thousand Oaks, California design and construction documents on a 75,000 sf new research facility in an existing building featuring research laboratories, vivarium and two atriums.

[McClellan Cruz Gaylord and Associates \(designer\)](#)

Downtown Brea Mixed Use Redevelopment Competition - Brea, CA - one of the project designers on the winning competition for an extensive redevelopment of the Old Town section of Brea, for Watt Development Company.

Employment History

[GTS Architecture, Inc. \(owner\) 8/2012-present](#)

[Sadowski Architects, Inc. \(owner/partner\), 11/2004-8/2012](#)

MVE & Partners, 4/2003-4/2004

HLW International(Associate) 1/1998-4/2003

Universal Creative 8/1997-1/1998

The Arroyo Group 3/1996-8/1997

The Luckman Partnership, Inc. 3/1995-4/1996

Jeffrey M. Kalban and Associates. 9/1993-3/1995

Gregory T. Sadowski, Architect

Shimabukuro Architecture, 1984-1989, 1990-1992

McClellan, Cruz, Gaylord and Associates 1989-1990

Education: University of California Berkeley- Architecture 1984

License: California Licensed Architect/ 1989 / C-20812

10. RIIZE DESIGN

PROJECTS AND REFERENCES

Teri McWhirter

Mission Commercial Properties

Mary Jo Berry, Senior Property Manager
31866 Camino Capistrano
San Juan Capistrano, CA. 92675
949.234.7670

mberry@missioncommercial.com

Chino Hills Corporate Park – 15345 Fairfield Ranch Rd., Chino Hills, CA.
Puerta Real Corporate Plaza – 27405 Puerta Real, Mission Viejo, CA.
Los Rios Plaza – 31897 Los Rios, San Juan Capistrano, CA.
Serra Plaza – 31910 Del Obispo, San Juan Capistrano, CA.

Easterseals of Southern California

Paula Pompa Craven, Chief Clinical Officer
223 E. Thousand Oaks Boulevard, Suite 100
Thousand Oaks, CA. 91360
818.681.1390

Paula.Pompa-Craven@essc.org

Bellflower Office – 10358 Artesia Blvd., Bellflower, CA.
Lancaster Office – 44460 20th Street, Lancaster, CA.
Thousand Oaks Office – 223 E. Thousand Oaks Blvd., Thousand Oaks, CA.
Covina Office – 325 E. Rowland St., Covina, CA.

Escrow Leaders

Valerie Velotta, Vice President
31910 Del Obispo, Suite 100
San Juan Capistrano, CA. 92675
949.373.7007

Valeriev@escrowleaders.com

San Juan Capistrano Office – 31910 Del Obispo, San Juan Capistrano, CA.
Temecula Office – 27290 Madison Ave., Temecula, CA.

US Fish & Wildlife Services

Patti Mahaffey
Mahaffey International
310.345.5906
Pmmahaffey11@gmail.com
US Fish & Wildlife Services Office - 2493 Portola Road, Ventura, CA.

11. ABS CONSULTING, INC.

FIRM OVERVIEW

American Bureau of Shipping (ABS) was founded in 1862 to provide risk assessment services to the U.S. marine insurance industry. ABS Group of Companies, Inc.'s (ABS Group) purpose is to expand the mission and diversify the activities of ABS by offering risk management, safety, quality, and environmental consulting and certification services to a wide range of facilities, industries, and companies worldwide.

ABS Group is wholly owned by ABS and was formed **51 years** ago (a **corporation** incorporated in **New York on October 4, 1971**) to provide **building risk assessment and management services** to complement ABS' offshore risk assessment services. ABS Group is headquartered in Spring, Texas, and the operating subsidiaries of ABS Group are:

- **ABSG Consulting Inc. (ABS Consulting)** – a leading independent global provider of Risk Management Services that combines industry expertise, construction management, risk modeling, practical engineering, and technology-based solutions. Markets we work in include: Public Agencies; Commercial and Mixed Use; Healthcare; Government, Educational, Power, Offshore; Marine; Oil, Gas, and Chemical.
 - ABS Consulting has been an independent global provider of Risk Management Services since the early 1970s and Program and Construction Management Services since the 1990s. In 2000, ABS Consulting also acquired **EQE International, Inc. (EQE)**, founded in 1981, to provide specialty earthquake and natural hazard risk engineering services to solidify our risk management expertise.  late
 - ABS Consulting's **Extreme Loads and Structural Risk (ELSR) Group** includes project and construction management services, including structural engineering assessment and natural hazards mitigation services as well as blast hazard assessment and mitigation services.
 - Our Southern California-based ELSR Structural Engineering group is ideally suited to provide **structural engineering services** including natural hazard mitigation, consisting of voluntary or code-mandated building **seismic** and multi-hazard evaluations, building structure retrofits, and associated building renovation needs, including cladding systems and non-structural anchorage.

ABS Group's total worldwide staff is currently more than **1,000 individuals** that are composed of managers, engineers, scientists, and support personnel. Currently, ABS Group maintains a worldwide network of **31 offices** from which we provide specialized engineering and risk management services in the Americas, Europe, the Middle East, and Asia. ABS Group has been named one of **America's Best Management Consulting Firms 2022** by *Forbes* and *Statista*. Our total revenue in 2021 was approximately \$120.9 million.

Daniel J. Dopudja, P.E., S.E., Director, of our ELSR Group will be acting as the contact person and project manager for this qualifications package for ABS Consulting. He is based in ABS Consulting's Irvine, California, office, which currently employs **15 individuals locally**.

12. EMPIRE 3 CONSULTING ENGINEERS

RESUME

Travuth Mock

Summary of Qualifications

Professional electrical engineer and project manager with industrial, institutional, governmental, parking structure, commercial and campus design experience in power, lighting, controls and construction.

Experience include low, medium and high voltage system design, analysis and device coordination, value engineering studies, design/build contracting and construction administration. Specialize in various industries such as office tenant improvement, parking structures, computer facilities, internet data center, school/institutions, healthcare facilities, dental offices, hotel/motel and retail/shopping centers.

Professional Experience

President / Sr. Electrical Engineer

08/03 to Present

Empire 3 Consulting Engineers, Inc.- Riverside & Long Beach, California

Own and operate small consulting engineers firm in Inland Empire areas. Primary responsibilities include marketing, project negotiations, contract agreement, fee proposal and oversee company operations / management. Provide project management and electrical engineering design and services to design-build contractor for various large projects throughout California. Other technical experience include architectural and landscape lighting design, low to high voltage power distribution system design, unit substations, system analysis and device coordination, value engineering studies, design-build contracting and construction administration in parking structures, retail, commercial, corporate offices, healthcare, research, educational/institutional, government/public works, hotel/resort, apartment/condominium complex, industrial/manufacturing and residential projects.

Associate / Sr. Electrical Engineer

09/01 to 8/03

Konsortum 1, Inc. – Irvine, California

Team leader supervising small electrical design team in multiple projects. Responsible for day-to-day company operations and develop/update company standards, QA/QC program, master specifications and marketing. Project manager for electrical discipline on assigned work tasks responsible for budgets, schedules, manpower loading, fee proposals, design and engineering. Provide engineering

and design technical expertise (including short-circuit calculations using SKM's PTW software), review and approval of electrical construction documents.

Associate / Team Leader

01/99 to 9/01

OMB Electrical Engineers, Inc. – Irvine, California

In-charge of multiple projects in design of electrical (power/lighting) and signal (fire alarm, tele/data,

Breakroom/Atrium Remodel
MWDOC / Administration Bldg.
November 2022

18700 Ward Street
Fountain Valley, CA

security, paging, master/clock, CATV/CCTV, nurse call) systems for health care facilities, schools/institutions, hotel/motel and retail/commercial facilities. Other responsibilities include field investigation, construction administration, project coordination, fee proposal, edit specifications, review shop drawings, load analysis, short-circuit & device coordination studies using SKM's PTW software (DAPPER and CAPTOR).

Sr. Electrical Engineering Designer

09/97 to 01/99

Alfa Tech Consultant Engineers, Inc. – San Jose, California

Designed and CAD drafted electrical power, lighting, telecommunications and signal systems for school and office/commercial tenant improvement buildings using AutoCAD R14. Major projects included SUN Microsystems and Cisco Systems facilities.



DISCUSSION ITEM

December 14, 2022

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

FROM: Robert J. Hunter, General Manager

Staff Contact: Hilary Chumpitazi

SUBJECT: FYE 2023-24 Budget

STAFF RECOMMENDATION

It is recommended that the Administration & Finance Committee review the budget schedule and initial budget assumptions, discuss activities and/or projects they would like added or deleted from the budget, and direct the General Manager as appropriate.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

The General Manager notified the MWDOC Member Agencies in November of the initiation of the budget process. The notification included this year's budget schedule (attached) and Invited the Member Agencies to provide their initial budget suggestions and actively participate in the process. Staff has subsequently initiated the program/project planning and line budget process. The initial review of budget issues with the A&F Committee is scheduled for January 11, 2023 and the review of the first draft budget at the February 8th A&F meeting. Approval of the final budget is scheduled for the April 19, 2023 Board of Directors meeting.

Preliminary Budget Assumptions

- No staff additions have been identified at this point of the process.
- The working numbers for the reserve analysis will be the accounts and targets proposed by our consultant pending final resolution of the Board of Directors.

| | | | |
|--|------------------|------|----------|
| Budgeted (Y/N): | Budgeted amount: | Core | Choice _ |
| Action item amount: | | | |
| Fiscal Impact (explain if unbudgeted): Not applicable | | | |

- The working assumption for the compensation merit pool will be based on the 10-month CPI-U average for LA/Riverside/Anaheim area of 7.85%. Based on our Formulas for Compensation Pool CPI Ranges, 7.85% is in the high range. Therefore, the budget will utilize the high inflation category formula of CPI + 4%, or 11.85%. This number will be updated once the final CPI Average is available in Mid-January along with survey information from our other agencies.
- Staff will continue the practice by which proposed additions to the budget would be included in the text for discussion and agreement before the expenses are included in the budget financial model.

An important component of the budget process is the early input of the MWDOC Directors as to the policy and program modifications they believe should be included in the budget. This meeting is the appropriate time for that input.

MWDOC BUDGET SCHEDULE

| |
|--|
| November 2022 |
| <ul style="list-style-type: none"> Notification to Member Agencies of start of budget process and solicitation of input |
| December 2022 |
| <ul style="list-style-type: none"> MWDOC staff begins preparation of budget hours and costs on program and line-item basis Review of four month actuals and fiscal year-end projections Review budget adjustments for current fiscal year Preparation of internal, draft conceptual budget (review changes for upcoming fiscal year) |
| January 2023 |
| <ul style="list-style-type: none"> Initial review of budget issues with A&F Committee for feedback (1-11-23) Initial discussion of budget issues with Member Agencies for feedback Request for Member Agencies' <u>preliminary</u> indication of participation in Choice |
| February 2023 |
| <ul style="list-style-type: none"> Publish and post the FIRST DRAFT Budget in the packet for the A&F Committee (2-3-23) Review First Draft Budget with A&F Committee (2-8-23) Formally request comments from all Member Agencies <u>DRAFT</u> information completed on prior year Choice WUE program benefits to Member Agencies to serve as basis for charging agencies for the upcoming year for Choice WUE activities Member Agencies' INITIAL CONFIRMATION of participation in Choice Services by February 20. The Updated Agreement by the end of March and after the Elected Officials Meeting Discuss FIRST DRAFT Budget at Member Agency Managers' Meeting (2-16-23) Meet with Member Agencies as requested or scheduled |

MWDOC BUDGET SCHEDULE

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|--|
| March 2023 |
| <ul style="list-style-type: none"> Revised information completed on prior year Choice WUE benefits to Member Agencies to serve as basis of charging agencies for the upcoming year for WUE activities |
| <ul style="list-style-type: none"> Discuss SECOND DRAFT Budget in A&F Committee (3-8-23) |
| <ul style="list-style-type: none"> Review SECOND DRAFT Budget at Member Agency Managers' Meeting (3-16-23) |
| <ul style="list-style-type: none"> Update Choice Participation |
| <ul style="list-style-type: none"> Member Agencies' submit Formal Comments on the Budget (3-24-23) |
| April 2023 |
| <ul style="list-style-type: none"> Conduct meeting with Elected Officials from Member Agencies to discuss budget and other topics (4-6-23) |
| <ul style="list-style-type: none"> THIRD DRAFT Budget and Rates presented to A&F Committee (4-12-23) |
| <ul style="list-style-type: none"> Member Agencies' Formal Comments presented to A&F Committee (4-12-23) |
| <ul style="list-style-type: none"> Board approval of FY2023-24 FINAL Budget and Rates (4-19-23) |
| June 2023 |
| <ul style="list-style-type: none"> Member Agencies confirm final Choice Participation (6-9-23) |
| August 2023 |
| <ul style="list-style-type: none"> Reconciliation of FY 2022-23 WUE & Choice Programs |
| September 2023 |
| <ul style="list-style-type: none"> REVISED FINAL Choice Budget presented to A&F Committee (9-13-23) |
| <ul style="list-style-type: none"> Board approval of FY2023-24 REVISED FINAL Choice Budget (9-20-23) |



DISCUSSION ITEM

December 14, 2022

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

FROM: Robert Hunter, General Manager

Staff Contact: Harvey De La Torre, Assistant General Manager

**SUBJECT: STATUS REPORT ON THE OCWD & MWDOC AD HOC COMMITTEE ON
GRAND JURY REPORT**

STAFF RECOMMENDATION

Staff recommends the Administration & Finance Committee to discuss and provide direction to staff

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

REPORT

On June 22, 2022, the Orange County Grand Jury released a 24-page report titled **Water in Orange County Needs “One Voice.”** The report included six findings and two recommendations calling for a “single leadership structure, whether through consolidation of existing dual entities (OCWD and MWDOC) or creation of a new water authority” to “lead all aspects of Orange County wholesale water” in order to “operate with ‘one water voice.’”

Along with MWDOC and OCWD, a number of water agencies were asked to submit response letters on these findings and recommendations by September 2022. In general, these water agencies agreed that MWDOC and OCWD should improve the working relationship and seek further areas of collaboration. However, they did not agree the report clearly demonstrated that consolidation is the best option for County.

That said, OCWD stated, in their response letter to the Grand Jury, the formation of a single wholesale agency would be beneficial to the County and should be explored through a “transparent and collaborative process.”

| | | | |
|---|-----------------------|------------|-----------|
| Budgeted (Y/N): N/A | Budgeted amount: None | Core __ | Choice __ |
| Action item amount: None | | Line item: | |
| Fiscal Impact (explain if unbudgeted): | | | |

The concept of merging the two agencies has been previously explored multiple times, and those evaluations concluded that the benefits of consolidation were not compelling enough to overcome the substantial financial, institutional, and statutory challenges. MWDOC stated in our response letter to the Grand Jury “MWDOC is committed to working in conjunction with OCWD” to initially determine if conditions or cost considerations have materially changed since the last comprehensive review of consolidation in 2013.

In July 2022, MWDOC and OCWD each formed Ad Hoc Committees to cooperatively review and discuss the Grand Jury’s findings and recommendations, and discuss the benefits of consolidation. The each Board appointed three directors to serve; MWDOC Directors Dick, Seckel, and Tamaribuchi and OCWD Directors Green, Bilodeau, and Sheldon. The Ad Hoc Committee meet three times (August 5, September 23, and November 4).

Ad Hoc Committee Meeting 1 (August 5)

The first meeting covered a number of topics among them: potential costs for consolidation, such as the cost of terminating MWDOC’s contract with CalPERS; the potential formation of a new Board; the three Orange County Metropolitan member agency cities involvement in a new agency; potential cost savings; member agency benefits or impacts; Metropolitan representation; and legal and institutional barriers. Overall, there remained a need to establish a “good business case” to justify any steps toward consolidation.

Ad Hoc Committee Meeting 2 (September 23)

With the potential costs of terminating CalPERS (ranging from \$18 million to \$27 million), the lack of support from the MWDOC Board and member agencies to pursue consolidation, and the potential legal and institutional barriers, the second meeting shifted its focus away from consolidation and onto improving the relationship between the two agencies. OCWD asked the Ad Hoc Committee to explore renewing the 1986 Joint Board Resolution (Attached). This Resolution called for a number of joint efforts, such as advocating Metropolitan to focus on groundwater issues, develop methods to improve communication and working relations between the two agencies, and to have staff coordinate and participate on a number of activities and meetings. Of particular note in the Resolution was MWDOC support to *“pursue OCWD representation in some capacity on the Metropolitan Board of Directors, and will also request a direct operational working relationship for OCWD with Metropolitan staff and appropriate committee”*. OCWD asked for a revitalization of the 1986 Resolution through the establishment of a “binding agreement” that identified not only areas of collaboration between the two agencies, but, in particular, provide OCWD with the security of a future MWDOC-Metropolitan seat when available (i.e. North County MWDOC-MET seat).

Ad Hoc Committee Meeting 3 (November 4)

Per the Ad Hoc Committee’s direction, MWDOC and OCWD staff developed “deal points” for the framework of an agreement to be discuss at the third Ad Hoc Committee. Below are the six deal points which were presented:

- MWDOC shall appoint a member of the OCWD Board or an OCWD Board designee, who is nominated by the OCWD Board and ratified by a simple majority of the MWDOC North County member agencies as one of MWDOC’s appointed Metropolitan directors. The recommended designee shall be appointed by the

MWDOC Board in accordance with the objective criteria contained within Section 1500 of its Administrative Code.

- MWDOC and OCWD will jointly advocate for the organization of a Groundwater Committee at Metropolitan.
- MWDOC and OCWD staff will work together on the development of a new South County emergency water supply program.
- When needed, MWDOC and OCWD staffs shall hold a “Common Joint Member Agency/Producers Meeting” to improve cross-communication among various staffs and agencies.
- Neither OCWD nor MWDOC will pursue any consolidation efforts as long as the agreement is in place.
- MWDOC and OCWD staff will commit to participate and provide all necessary information for regional studies and/or plans.

The Ad Hoc Committee collectively supported all of the proposed deal points with the exception of the first bullet point - OCWD’s proposed language pertaining to the Metropolitan director selection process. MWDOC stated further work was needed to ensure the language aligns with the MWDOC Administrative Code Section 1500 (Attached). Of main discussion was the proposed language of “MWDOC shall appoint” rather than the administrative code stating OCWD/North County Agencies shall bring forth a nominee and the MWDOC Board appoints.

There were also questions raised regarding understanding and acceptance of the MWDOC’s “incompatibility of office” provision for any OCWD Director seeking the MWDOC-MET seat (which appears to be accepted by OCWD).

Lastly, there was a need to ensure that the North County agencies understand and support this proposed language, since it impacts the North County MWDOC-MET seat. Based on these concerns, the MWDOC Directors recommended that these deal points be brought back to each respective Board for further direction and feedback.

Agency Feedback

Since that last Ad Hoc Committee meeting, the proposed deal points have been presented to the North County agencies at both the OCWD producers meeting and MWDOC member agency managers meeting for input and feedback. OCWD staff also sent individual emails to all of the MWDOC North County agencies directly asking whether they do or do not support the proposed deal points. According to OCWD, as of December 2, 15 of the 17 agencies provided the following responses:

- 10 – Support Buena Park, Garden Grove, Huntington Beach, La Palma, Mesa Water, Newport Beach, Orange, Serrano Water District, Westminster, and Yorba Linda Water District
- 5 - Do Not Support East Orange County Water District, Golden State, Seal Beach, Tustin, Brea
- 2 - No response Fountain Valley, La Habra

The five agencies that did not support the deal points emphasize their disagreement solely with the first bullet point. According to those agency comments, they agreed that OCWD should have more of a voice at Metropolitan on groundwater issues but find OCWD’s

proposed language excludes the North County agencies from the deliberation process of selecting a Metropolitan nominee, in particular the non-OCWD agencies of Brea and La Habra.

In addition, they find it gives the OCWD Board, which has already has three of the OC-MET cities on its Board, an “imbalance shift of power”. Irvine Ranch Water District (IRWD) also provided comments via a November 6 letter to MWDOC (attached) that supports the collaboration efforts in the deal points, but objects to the first bullet point, stating *“there is no need or justification for taking away the North County Agencies' existing ability to recommend an appointment of one of MWDOC's MWD Board members.”*

Although MWDOC is not involved in how the North or South County MET nominees are selected, there should to be general consensus/agreement among the North County agencies on the selection process before MWDOC moves forward on such pertaining language.

Next Steps

Based on this status update, MWDOC is seeking input and direction from the Board on next steps for Ad Hoc Committee members and staff.

Additional Information

Since this report was written, MWDOC received additional information. On December 6 MWDOC learned that OCWD submitted an application to Orange County LAFCO on October 4 to expand the OCWD Municipal Service Review (MSR) to include the exploration consolidation of MWDOC. LAFCO and OCWD have engaged in discussions on the scope of the RFP (request for proposals) and application process for several weeks. The MRS expansion RFP is expected to be released in January by LAFCO.

It is MWDOC staff understanding that these discussions between OCWD and LAFCO staff have been happening in concurrence to the aforementioned Ad Hoc Committee process. Unfortunately, this parallel process was not mentioned by OCWD as part of the October or November Ad Hoc Committee meetings discussions; thus it not included in the report above.

OCWD submittal letter to LAFCO and its application attached for your review.

- Attachments:**
- (1) 1986 Board Resolution between MWDOC & OCWD
 - (2) MWDOC Administrative Code - Section 1500
 - (3) IRWD Letter to MWDOC, November 16, 2022

(4) OCWD Letter and Application to LAFCO for MSR expansion

RESOLUTION NO. 1285

JOINT RESOLUTION OF THE BOARDS OF DIRECTORS OF
THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
AND THE ORANGE COUNTY WATER DISTRICT TO COORDINATE
MUTUAL WATER SUPPLY AND CONSERVATION OPERATIONS

WHEREAS, the wellbeing of Orange County is dependent upon the careful and creative management of a sound water supply from The Metropolitan Water District of Southern California (hereinafter referred to as "Metropolitan"), other sources and local groundwater supplies from the Santa Ana River and its tributary watersheds, all of which are limited resources; and

WHEREAS, not all of Orange County has access to the lower Santa Ana River Groundwater Basin; however, closely coordinated management of this independent resource enhances its availability; and

WHEREAS, the primary mission of the Municipal Water District of Orange County (hereinafter referred to as "MWD OC") is to obtain from Metropolitan and other sources adequate supplies of imported water at the lowest feasible cost for distribution to the public through MWD OC's contracting agencies, and to conserve such water supplies in times of shortage; and

WHEREAS, the primary mission of the Orange County Water District (hereinafter referred to as "OCWD") is to manage Orange County's major groundwater supply in the Lower Santa Ana River Groundwater Basin, including protection and conservation of the quality and quantity of the waters within the Basin, and to protect Orange County's rights to water in the Santa Ana River; and

WHEREAS, while OCWD and MWD OC have separate obligations to their constituents, each District recognizes the need to more closely coordinate their activities at the local and regional levels; and

WHEREAS, such coordination will enhance OCWD's and MWD OC's abilities to become even more effective in pursuing their separate yet interdependent responsibilities, and should lead to a more dependable water supply for Orange County; and

WHEREAS, OCWD and MWD OC wish to facilitate a coordinated and more effective administration of water supply affairs within the two Districts' mutual areas of service; and

WHEREAS, a liaison committee comprised of Board members from both Districts has determined that it is in the best interests of all affected water agencies situated within the mutual areas of service of MWD OC and OCWD that the working relationship(s) and communications between the two Districts be improved; and

WHEREAS, the water agencies that comprise the areas of service of OCWD and MWD OC have endorsed these concepts, and agree that every effort should be made to assure an adequate water supply for the areas served by the two Districts; and

WHEREAS, the above-mentioned liaison committee has determined that the goal of a coordinated and more effective administration of water supply matters between MWDOC and OCWD can best be accomplished by working toward a clearly defined set of objectives:

THEREFORE, the Boards of Directors of both MWDOC and OCWD hereby jointly declare the following to be desirable and mutually acceptable joint objectives:

Section 1: OCWD and MWDOC will jointly pursue OCWD representation in some capacity on the Metropolitan Board of Directors, and will also request a direct operational working relationship for OCWD with Metropolitan staff and appropriate committees. In addition, both agencies will request support of this concept from the Metropolitan member agencies of Anaheim, Coastal Municipal Water District, Fullerton, and Santa Ana.

Section 2: MWDOC and OCWD will jointly advocate the organization of a Groundwater and/or Local Resources Subcommittee by Metropolitan.

Section 3: OCWD and MWDOC will jointly develop methods to improve and maintain mutual working relationships and communications. In this regard, a series of specific actions which have already been enacted or are proposed for implementation are attached to this resolution as "Attachment A".

Section 4: MWDOC and OCWD will jointly evaluate the feasibility of sharing facilities at OCWD's headquarters to accommodate the administration and Board functions of both Districts; and

Section 5: OCWD and MWDOC will continue jointly to study and recommend additional measures as appropriate to clarify the goals and objectives of each District.

BE IT FURTHER RESOLVED, that MWDOC and OCWD will continue to remain steadfast in the resolve to jointly cooperate in every way that will facilitate each District's pursuit of its respective goals, thereby assuring that water service within the mutual areas of service of both OCWD and MWDOC is optimized.

Said resolution was jointly adopted by MWD OC and OCWD Boards of Directors, on roll call, by the following vote:


MWD OC Board of Directors


AYES: Directors Clark, Davenport, Hartge, Witt.
NOES: None.
ABSTAIN: None.
ABSENT: Director Price.

OCWD Board of Directors

AYES: Directors Anthony, Barr, Clark, Fonley,
Hall, Kraemer, Owen, Lenain, Waite
NOES: None
ABSTAIN: None
ABSENT: Director Garthe

I hereby certify that the foregoing is a true and correct copy of the resolution adopted by the Boards of Directors of MWD OC and OCWD at their meeting(s) held on February 26, 1986 and February 19, 1986, respectively.


Secretary, Municipal Water District of
Orange County


Secretary, Orange County Water District

ATTACHMENT A

As a result of efforts by members of the OCWD/MWDOC Liaison Committee, following is a partial list of activities which have been or will be implemented--to assure coordinated and more effective administration of water supply affairs by MWDOC and OCWD:

- o MWDOC shall send a letter to The Metropolitan Water District of Southern California requesting that the OCWD be placed on Metropolitan's mailing list(s) to receive directly correspondence on all pertinent Metropolitan water matters.
- o MWDOC shall request Metropolitan to invite the OCWD Secretary Manager to participate at all Metropolitan general manager meetings.
- o MWDOC and OCWD Boards of Directors shall schedule committees of the two Boards to meet on a quarterly basis to review and discuss water matters of mutual interest.
- o MWDOC and OCWD staffs shall schedule joint meetings on a monthly, or as-needed, basis.
- o OCWD shall participate in MWDOC/Metropolitan Director Workshops. This forum should include Coastal Municipal Water District and the Cities of Anaheim, Fullerton, and Santa Ana to formulate appropriate Orange County policy on Metropolitan water issues.
- o MWDOC shall participate in OCWD monthly groundwater producers meetings.
- o MWDOC and OCWD shall each put the other on mailing lists for selected water topics.
- o OCWD and MWDOC shall work together to improve the operational and working relationships between OCWD and Metropolitan staffs.

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
ADMINISTRATIVE CODE**

| | |
|----------------------------|--------------------|
| MWDOC MET DIRECTORS | §1500-§1505 |
|----------------------------|--------------------|

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 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 agendize said request prior to the departure of the MET Director, the Secretary shall notify the President and Vice President and agendize 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



November 16, 2022

Mr. Robert Hunter
General Manager
Municipal Water District of Orange County
18700 Ward Street
Fountain Valley, CA 92708

Re: Municipal Water District of Orange County and Orange County Water District

Rob:

On November 7, 2022, OCWD General Manager Mike Markus e-mailed to the Orange County Groundwater Producers the attached terms for a proposed "agreement" between MWDOC and OCWD. IRWD – along with many other retail agencies that rely on both OCWD and MWDOC for its water supplies – look forward to improved relations between OCWD and MWDOC that will advance the effectiveness of Orange County's retail water agencies. While we believe that OCWD having a voice in discussions with Metropolitan Water District on groundwater issues would be helpful, we do not support MWDOC changing its Administrative Code to allow the OCWD Board to nominate one of MWDOC's MWD Board members.

Improving relations between the two agencies cannot be accomplished under the threat of an unwelcome take-over. In my email to Mike Markus on November 10, 2022 regarding this topic, I suggested that OCWD drop this threat and focus on pursuing more productive discussions regarding the other proposed "deal points." As to the first proposed "deal point," there is no need or justification for taking away the North County Agencies' existing ability to recommend an appointment of one of MWDOC's MWD Board members. OCWD is already included as one of these North County agencies, so it will have a voice when it comes time to appoint a new MWD Board member. As to the details of the process by which the North County Agencies will conduct its selection and recommendation process, that is a matter to be decided by the agencies; it does not require a change in MWDOC's Administrative Code.

I suggest adding this topic to the agenda for tomorrow's MWDOC Member Agencies Managers Meeting. As always, feel free to contact me at (949) 453-5590 if you'd like to discuss.

Sincerely,

A handwritten signature in blue ink, appearing to read "Paul A. Cook", is written over the typed name.

Paul A. Cook, P.E.

General Manager

cc: MWDOC Board of Directors

Attachment: Proposed MWDOC/OCWD Deal Points, as of November 7, 2022

MWDOC/OCWD Deal Points

- MWDOC shall appoint a member of the OCWD Board or an OCWD Board designee, who is nominated by the OCWD Board and ratified by a simple majority of the MWDOC north county member agencies as one of MWDOC's appointed MWD directors. The recommended designee shall be appointed by the MWDOC Board in accordance with the objective criteria contained within Section 1500 of its Administrative Code.
- MWDOC and OCWD will jointly advocate for the organization of a Groundwater Committee at MWD.
- MWDOC and OCWD staff will work together on the development of a new South County emergency water supply program. (MWDOC requested)
- When needed, MWDOC and OCWD staffs shall hold a "Common Joint Member Agency/Producers Meeting" to improve cross-communication among various staffs and agencies. (MWDOC requested)
- Neither OCWD nor MWDOC will pursue any consolidation efforts as long as the agreement is in place.
- MWDOC and OCWD staff will commit to participate and provide all necessary information for regional studies and/or plans. (MWDOC requested)

These deal points will be memorialized in a binding agreement between OCWD and MWDOC.

DIRECTORS

DENIS R. BILODEAU, P.E.
CATHY GREEN
GLORIA MA'AE
NELIDA MENDOZA
DINA L. NGUYEN, ESQ.
KELLY E. ROWE, C.E.G., C.H.
STEPHEN R. SHELDON
TRI TA
BRUCE WHITAKER
ROGER C. YOH, P.E.



ORANGE COUNTY WATER DISTRICT

ORANGE COUNTY'S GROUNDWATER AUTHORITY

OFFICERS

President
STEPHEN R. SHELDON

First Vice President
CATHY GREEN

Second Vice President
TRI TA

General Manager
MICHAEL R. MARKUS, P.E., D.WRE

October 4, 2022

Carolyn Emery
Orange County LAFCO
2677 North Main Street – Suite 1050
Santa Ana, CA 92705

SUBJECT: Focused Municipal Service Review Request

Dear Ms. Emery:

Orange County Water District (OCWD, District) understands that LAFCO will perform a Municipal Service Review (MSR) for our agency in 2023. The MSR process looks at how municipal services are provided and financed by OCWD, the costs to residents for those services, and potential service alternatives. One of the benefits of an MSR is a review of the long-term sustainability of the range and level of services provided by the District.

As you are aware the Orange County Grand Jury recently recommended that OCWD and the Municipal Water District of Orange County (MWDOC) consolidate operations. OCWD and MWDOC and other agencies have formally responded to the Grand Jury report.

One criticism of the Grand Jury report by a few agencies is that it did not dive deep enough into the different issues that would need to be considered in consolidating the two agencies. It would be beneficial if LAFCO could perform a Focused Municipal Service Review on such a consolidation. This effort would provide valuable information to the OCWD and MWDOC Boards and the Orange County water community in general to consider in evaluating the Grand Jury's recommendation. The requested additional focused MSR could occur at the same time you are performing the 2023 OCWD MSR.

Attached is a completed application requesting the Focused MSR. Please advise us if any additional information is needed to initiate our request. Thank you for your assistance.

Sincerely,

Michael R. Markus, P.E., D.WRE, BCEE, F.ASCE

PROJECT APPLICATION FORM OF THE ORANGE COUNTY LOCAL AGENCY FORMATION COMMISSION

Orange County Local Agency Formation Commission
2677 North Main Street, Suite 1050
Santa Ana, CA 92705
(714) 640-5100
(714) 640-5139 (FAX)

APPLICATION INSTRUCTIONS

This application form is used to initiate the application process to the Orange County Local Agency Formation Commission (LAFCO) for a city or district annexation, reorganization, detachment, or a sphere of influence amendment. LAFCO staff looks forward to assisting you with your project.

In addition to the information that you will provide us on this form, LAFCO staff is required to analyze additional data regarding your proposal from our Geographic Information System (GIS) and in-house data base, including, but not limited to: affected agencies, interested agencies, spheres of influence, school districts, land use/zoning, acres of prime agricultural land, and number of dwelling units. A Plan of Services may also be required demonstrating how municipal services will be provided to the affected territory.

To assist staff in this effort, a mandatory pre-filing meeting is required of all applicants so we can fully understand your project. It is the applicant's responsibility to set up the pre-filing meeting by contacting the LAFCO offices at (714) 640-5100 and requesting an appointment. This application form must be completed prior to the pre-filing meeting.

Please fill out this application as completely as possible. If you need assistance, please do not hesitate to contact a LAFCO staff member for guidance. If a question does not apply to your proposal, indicate "N/A". Orange County LAFCO is a "paperless" office. It is important that you list all email addresses where indicated on the application. Correspondence, staff reports, resolutions and other LAFCO forms and mailings, whenever possible, will be distributed electronically.

APPLICATION FOR: (check all that apply)

- ☐ Annexation to: _____
- ☐ Detachment from: _____
- ☐ Reorganization (2 or more changes of organization) of: _____
- ☒ Other (explain): Focused MSR
- ☐ *Sphere of Influence Amendment for: _____

**If requesting a sphere of influence amendment "only", please answer the following two questions:*

1. Why is a sphere of influence amendment needed?
2. How would a sphere of influence affect the present and future need for services in the project area?

GENERAL DESCRIPTION AND JUSTIFICATION OF PROPOSAL:

1. What changes of organization are included? What agencies are involved?

N/A

2. Explain the purpose of each request of change of organization.
3. Explain how the proposal provides more logical boundaries and/or improves the provision of service.

4. Does this proposal have 100% consent of all property owners? (If so, please complete Attachment 1.)

WHO INITIATED THIS PROPOSAL? Generally, LAFCO proposals may be initiated by a resolution of an affected agency, a city council, special district or by the Board of Supervisors. In addition, a proposal may be initiated by a petition of the affected area's registered voters or landowners. **Attach one of the following to this application form:**

- ☒ Agency Resolution *Letter by General Manager*
☐ Landowner Petition
☐ Registered Voter Petition

LOCATION AND ADDRESS OF PROPERTY:

N/A

MAP AND LEGAL DESCRIPTION:

A map and legal description of the proposal, even if prepared by a private engineering firm, must be submitted directly to the Orange County Surveyor for review and final approval. An application can be filed with LAFCO without a map and legal, but a proposal cannot be scheduled for LAFCO hearing prior to receipt of a County Surveyor-approved map and legal description. You may contact the County Surveyor at the Resources and Development Management Department, Geomatics/Land Information Systems Division, at (714) 834-4378.

Additionally, the map and legal description must meet the State Board of Equalization's requirements. The BOE's "Change of Jurisdictional Boundary" requirements are available for download at <http://www.boe.ca.gov/proptaxes/sprdcnt.htm>. Please note, the BOE requires an additional vicinity map that shows the project area in relation to a larger geographic area.

A map and legal description has been:

- ☐ Certified by the County Surveyor and is attached to this application.
☐ Submitted for review to the County Surveyor.
☐ Other (please explain) *N/A*

DISCLOSURE OF POLITICAL EXPENDITURES:

Orange County LAFCO requires applicants to report all expenditures for political purposes related to an application and proceedings to be reported to the Commission's Executive Officer in compliance with Government Code Sections 56700.1 and 57009. The following is attached to this application form:

(The information contained in this application may be subject to disclosure under the California Public Records Act Government Code Section 6250 et seq.)

- ☐ LAFCO Disclosure Form (please complete *LAFCO Disclosure of Political Expenditures, Attachment 3*); copy of Financial reports and disclosures submitted to FPPC (please attach)
- ☒ Please check here if you have no related financial reports or disclosures.

INDEMNIFICATION AGREEMENT:

LAFCO policy requires that all applicants sign an indemnification agreement (see *Attachment 2*) which indemnifies LAFCO employees, agents and attorneys in the event of litigation is filed concerning the approval of an application.

The following is included with this application form:

- ☒ Signed Indemnification Agreement

FILING FEES:

Applicants are required to pay fees in accordance with OC LAFCO's adopted fee schedule (see Attachment 4) to cover the administrative and staff costs required to evaluate proposals for hearing. Checks must be made payable to: "Orange County LAFCO".

The following is included with this application form:

- ☒ Check for Filing Fees
- ☐ Other (explain why Filing Fees not included):

CERTIFICATION

I certify, under penalty of perjury by the laws of the State of California, that the information contained in this application is true and correct. I acknowledge and agree that the Orange County Local Agency Formation Commission is relying on the accuracy of the information provided and my representations in order to process this application proposal.

Signature: _____

Name: _____

Title: _____

Date: _____

(The information contained in this application may be subject to disclosure under the California Public Records Act Government Code Section 6250 et seq.)

ATTACHMENT 1**Property Owner Consent Form**

(All legal owners must sign a consent form or submit a letter of signed consent.)

I, _____, consent to the annexation/reorganization of my property
located at _____ (or Assessor Parcel
Numbers _____) to the _____ [agency(ies)].

N/A

Signature: _____ Date: _____

Address: _____

City, State, Zip: _____

ATTACHMENT 2***Indemnification Agreement***

As part of this application, applicant and real party in interest, if different, agree to defend, indemnify, hold harmless, and lease the Orange County Local Agency Formation Commission, its agents, officers, attorneys, and employees from any claim, action, or proceeding brought against any of them, the purpose of which is to attack, set aside, void, or annul the approval of this application or adoption of the environmental document which accompanies it. This indemnification obligation shall include, but not be limited to, damages, costs, expenses, attorney fees, or expert witness fees that may be asserted by any person or entity, including the applicant, arising out of or in connection with the approval of this application, whether or not there is concurrent passive or active negligence on the part of the Orange County Local Agency Formation Commission, its agents, officers, attorneys, or employees.

Executed at Fountain Valley, California on the 3 day of October, 2022

APPLICANT

By: Mike Markus

Title: General Manager

Mailing Address: OCWD
P.O. Box 8300
Fountain Valley CA
92728-8300

REAL PARTY IN INTEREST
(if different from Applicant)

By: _____

Title: _____

Mailing Address: _____

ATTACHMENT 3
LAFCO Disclosure of Political Expenditures

Effective January 1, 2008, political expenditures related to a proposal for a change of organization or reorganization that will be or has been submitted to LAFCO are subject to the reporting and disclosure requirements of the Political Reform Act of 1974 and the Cortese-Knox-Hertzberg Act of 2000.

Please carefully read the following information to determine if reporting and disclosure provisions apply to you.

1. Any person or combination of persons who, for political purposes, directly or indirectly contributes \$1,000 or more, or expends \$1,000 or more in support of, or in opposition to a proposal for a change of organization or reorganization that will be submitted to the Commission, shall disclose and report the contribution to the Commission pursuant to the requirements of the Political Reform Act of 1974 (Government Code Section 81000 *et seq.*) as provided for local initiative measures, and Section 56700.1 of the Cortese-Knox-Hertzberg Act of 2000.
2. Pursuant to Government Code Section 57009, any person or combination of persons who directly or indirectly contributes \$1,000 or more, or expends \$1,000 or more in support of, or in opposition to, the conducting authority proceedings for a change of organization or reorganization, must comply with the disclosure requirements of the Political Reform Act of 1974, (Government Code section 81000 *et seq.*). Applicable reports must be filed with the Secretary of the State and the appropriate city or county clerk. Copies of the report must also be filed with the Orange County Executive Officer.

Evaluation Checklist for Disclosure of Political Expenditures

The following checklist is provided to assist you in determining if the requirements of Government Code Sections 81000 *et seq.* apply to you. For further assistance, contact the Fair Political Practices Commission at 428 J Street, Suite 450, Sacramento, CA 95814, (866) 275-3772 or at <http://www.fppc.ca.gov>.

1. Have you directly or indirectly made a contribution or expenditure of \$1,000 or more related to the support or opposition of a proposal that has been or will be submitted to LAFCO?

☐ Yes
☒ No

Date of contribution _____ Amount \$ _____ Name/ Ref. No of LAFCO Proposal _____

Date proposal was submitted to LAFCO _____

2. Have you, in combination with other person(s), directly or indirectly contributed or expended \$1,000 or more related to the support or opposition of a proposal that has been or will be submitted to LAFCO?

☐ Yes
☒ No

Date of contribution _____ Amount \$ _____ Name/ Ref. No of LAFCO Proposal _____

Date proposal was submitted to LAFCO _____

3. If you filed a report in accordance with FPPC requirements, has a copy of the report been filed with Orange County LAFCO?

☐ Yes
☐ No

N/A

(The information contained in this application may be subject to disclosure under the California Public Records Act Government Code Section 6250 *et seq.*)



Administration Activities Report

November 4, 2022 – December 8, 2022

| Activity | Summary |
|----------------------------------|--|
| Administration/ Board | <p>Administration team worked on the following:</p> <ul style="list-style-type: none"> • Scheduled meetings for Rob Hunter, Harvey De La Torre and Board members (including Ad Hoc meetings and meeting with Grand Jury) • Assisted Rob and Harvey with various write-ups and follow-up for the Committees and Board • Continue to send the Water Supply Reports to the member agencies; attended meeting with Directors regarding changes/enhancements to this process • Processed and reviewed agreements for appropriate Board approval and insurance requirements as well as execution following approval; conferred with staff re processes • Responded to two Public Records Act requests • Coordinated Ethics Training and Harassment Prevention training • Made various updates/changes to website including WACO items • Follow up with CSDA re District of Distinction application • Coordinated closed session items/material for Board and management staff • Coordinated board write ups and recommendations with HR and Accounting • Coordinated and attended Water Supply Reports ad hoc committee meeting • Completed mail out of annual budget letter; coordinated updates to database • Coordinated and worked with Registrar of Voters on election/certification • Prepared New Director Handbook materials and on-boarding • Coordinated assuming and leaving office statements (Form 700s) • Conducted Oaths of Office with newly elected directors • Conduct Research regarding MET Director Appointments • Solicited availability, set-up and hosted Zoom meetings for General Manager, Assistant General Manager and Director of Engineering • Registered Staff and Directors for various conferences, made travel accommodations and handled expenses • Hosted ISDOC Executive Meeting • Solicited ISDOC Directory updates • Corresponded with spotlight guest for January 2023 ISDOC Quarterly Luncheon • Coordinating Holiday charity event for employee participation |
| Records Management | <ul style="list-style-type: none"> • Registered for year-end Laserfiche webinar • 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"> The 2023 Flexible Spending Account plans are now closed for enrollment |
| Recruitment / Departures | <ul style="list-style-type: none"> Recruitment efforts for the Sr. Engineer/Principal Engineer position will resume in January 2023 |
| Projects/ Activities | <p>Administration Team worked on the following:</p> <ul style="list-style-type: none"> Continue to coordinate with the Director of Emergency Management on COVID-19 protocols, OSHA ETS and State guidelines Coordinated the installation of window coverings for the windows on the outside perimeter of the office Hosting of Board, Committee and Department meetings via zoom Updating the new City Council members and Water Directors into Act Database and compiling the annual Orange County City and Water Agency Directory Assisted WACO on the following items: Meetings via Zoom, PowerPoint presentations and various correspondence Finalized GM Performance Evaluation and Goals Form for signature The annual Holiday staff luncheon will be held on 12/9/22 The District will be closed in observance of Christmas on December 23 and 26; and January 2nd for New Year's Day Fruit/Vegetable boxes from Tanaka Farm are part of the Wellness Grant program this year and raffles are being held monthly Provided information regarding GM Salary to San Bernardino Valley MWD and to IRWD Staff participated in initial screening interviews for Engineering position. Staff met with Accounting Manager and Director of Emergency Management to review Draft Cyber Policy All staff meeting was held on November 17th Met with BBK Legal counsel regarding Deferred Compensation Plan and the Secure and Cares Act Amendments. It was determined that Governmental Plans do not need to make any changes incorporating these Amendments until 2024 Participated in RFP review for selection of Architect/Design consultant for Kitchen and Atrium remodel Met with Director Crane to review District benefits Reviewing IIPP to include, update and revise the heat illness and fire prevention section |

**INFORMATION ITEM****December 14, 2022****TO: Administration & Finance Committee**
(Directors Seckel, Thomas, Dick)**FROM:** Robert J. Hunter, 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 2022-23.

Finance

| Description(sorted by % of completion) | % of Completion | Estimated/Actual Completion date | Status |
|--|-----------------|----------------------------------|-------------|
| RFP for Custodial Services | 0% | 02-28-2023 | Not Started |
| Conducting interviews for an IT consultant to co-manage and supplement IT. | 25% | 01-18-2023 | In Progress |
| SCO report fillings for MWD OC and WFC | 0% | 01-31-2023 | Not Started |
| Preparation of documents for FY 2023-24 budget process. | 15% | 04-30-2023 | In Progress |
| 2022-Q4 KnowBe4 training | 94% | 12-31-2022 | In Progress |
| Annual Financial Audit | 100% | 11-03-2022 | Completed |
| Further Implementation of WUE Landscape Programs Databases and Web Site. | On-going | On-going | On-going |
| 2022 W-9 collection for conservation rebates. Currently holding two rebate checks awaiting a W-9 form. | On-going | On-going | On-going |

Information Technology

| Description(sorted by % of completion) | % of Completion | Estimated/Actual Completion date | Status |
|--|------------------------|---|------------------------------|
| Replace Wireless Access Controller for wireless network | 0% | 06-30-2022 | Not Started |
| Windows Operating systems software upgrade for all Servers | 10% | 06-30-2022 | In Progress |
| Replace End-Of-Life Cisco Voice Gateway router (hardware and software) | 30% | 03-31-2023 | In Progress |
| Replace computers/laptops for Staff | 50% | 03-31-2022 | In Progress |
| Microsoft Office 365 software upgrade | 75% | 12-31-2022 | In Progress |
| Software and hardware upgrade for Hyper-V Virtual Server | 100% | 07-31-2022 | Completed |
| Batteries replacement for UPS | 100% | 09-30-2022 | Completed |
| Upgrade backbone Gigabit network switch (hardware) | 100% | 10-31-2022 | Completed |
| Network security issues (hackers, viruses and spam emails) | On-going | On-going | Continuous system monitoring |



INFORMATION ITEM
December 14, 2022

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

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 October.**
- Estimated OC Water Usage, Monthly, Comparison to Previous Years Water usage in October **2022 was well below average compared to the last 5 years.** We are projecting a decrease in overall water usage compared to FY 2021-22. On July 8th 2021, state officials have ask California residents to voluntary reduce their water usage by 15% compared to 2020 levels.
- Historical OC Water Consumption Orange County M & I water consumption is **projected to be 528,000 AF in FY 2022-23** (this includes ~11 TAF of agricultural usage and non-retail water agency usage). This is about **18,000 AF less than FY 2021-22** and is about **32,000 AF less than FY 2020-21**. Water usage per person is projected to be slightly lower in **FY 2021-22 for Orange County at 149 gallons per day** (This includes recycled water usage). 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

| | | | |
|--|----------------------|---------------|------------------|
| 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): | | | |

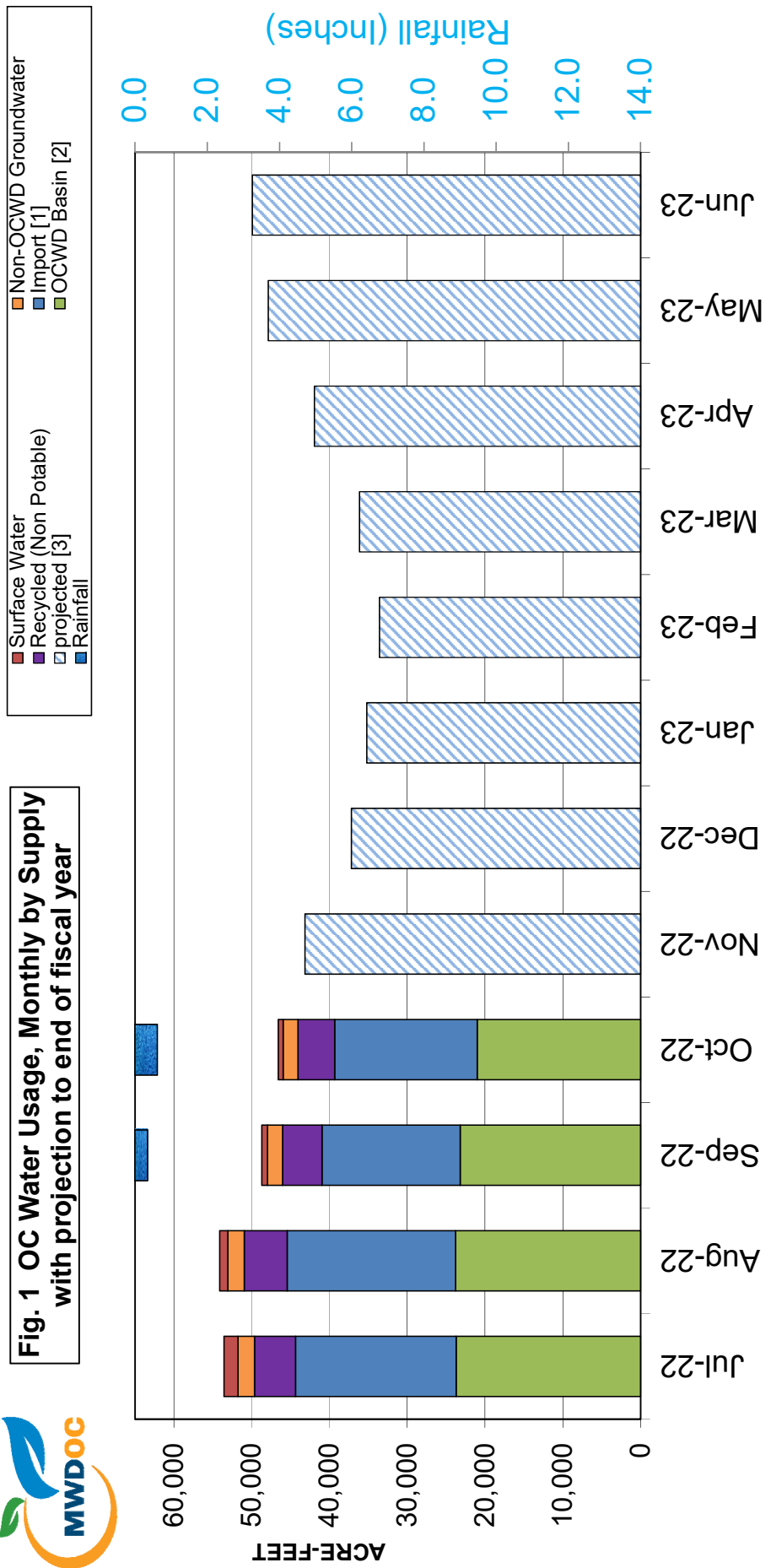
Efficiency (water conservation) efforts. ***O.C. Water Usage has declined significantly since the FY 2013-14. Since FY 2013-14 average O.C. Annual Water usage is 535,000 AF, a decline of 86,500 AF since FY 2013-14.***

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 December was above average*** for this period. Water year to date rainfall in Orange County is ***2.94 inches***, which is ***141% of normal***.
- Northern California accumulated precipitation through ***early December was 81% of normal for this period***. Water Year 2021 was 48% of normal while water year 2020 was 63% of normal. The ***Northern California snowpack was 107% as December 6th, 2022. As of late December, 99.48%*** of California is experiencing ***moderate to severe drought conditions. 40.92%*** of California is experiencing ***extreme to exceptional drought conditions***. The Initial State Water Project Contractors Table A Allocation was 5% as of December for WY 2023.
- Colorado River Basin accumulated precipitation through ***early December was 92% of normal*** for this period. The ***Upper Colorado Basin snowpack was 94% of normal*** as of December 6th 2022. ***Lake Mead and Lake Powell*** combined have about ***37.0% of their average storage volume*** for this time of year and are at ***25.7% of their total capacity***. For the first time on the Colorado River, Lake Mead's ***levels have fallen below the "trigger" limit of 1,075 ft. at the end of a calendar year***. 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 early December was ***31.81' BELOW the "trigger" limit***. The USBR has declared a ***shortage on the Colorado River starting January 1st 2022. There is a 100% chance of shortage continuing in 2023, 93% in 2024, 100% in 2025 and 93% in 2026.*** Lake Mead as of late December was ***1.81' BELOW the State of California "trigger" limit. There is a 0% chance of shortage for California in 2023, 77% in 2024 (-282 TAF), 71% in 2025 (-302 TAF) and 67% in 2026 (-293 TAF).***



**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.

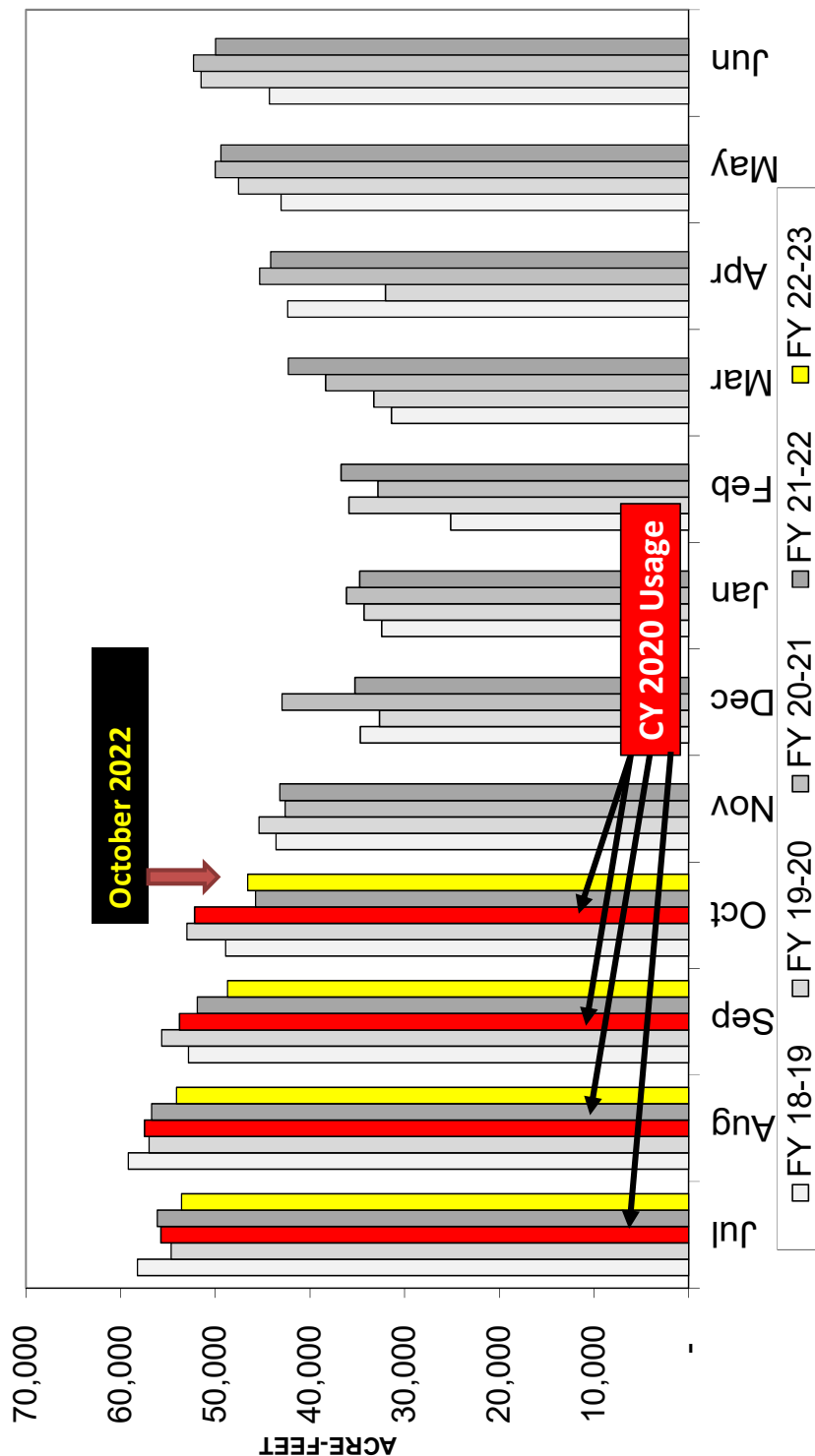
[2] GW for consumptive use only. Excludes In-Lieu water deliveries and CUP water extraction that are counted with Import. BPP in FY '22-23 is 77%.

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

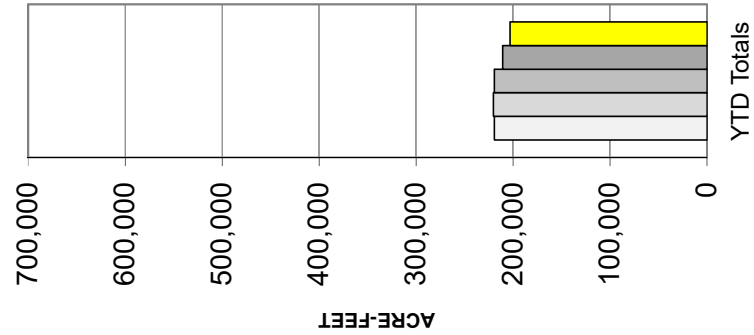
[4] Total water usage includes IRWD groundwater agricultural use and usage by non-retail water agencies.



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

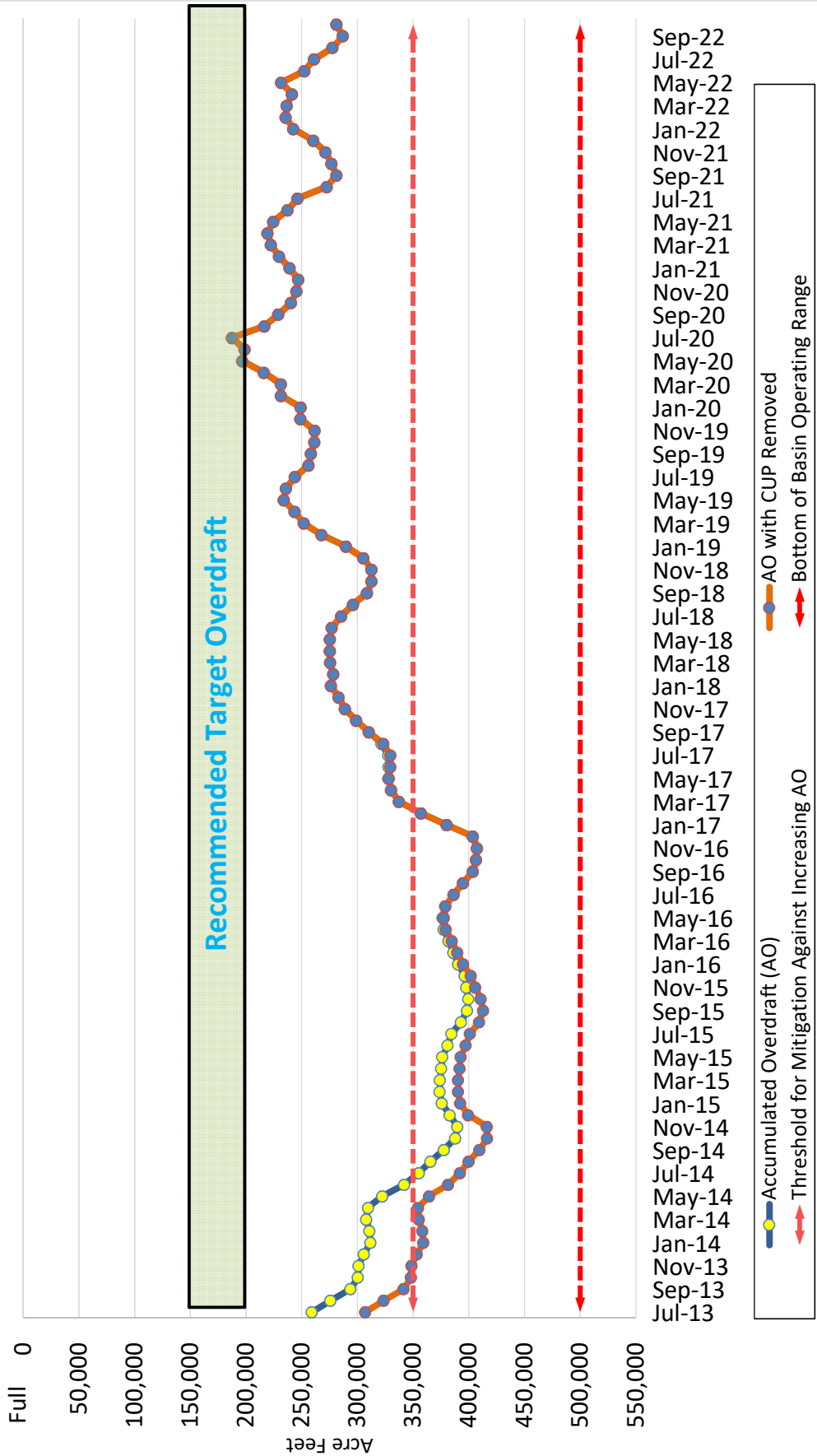


Partial Year Subtotals



[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 Overdraft of the OCWD Groundwater Basin as of October 2022

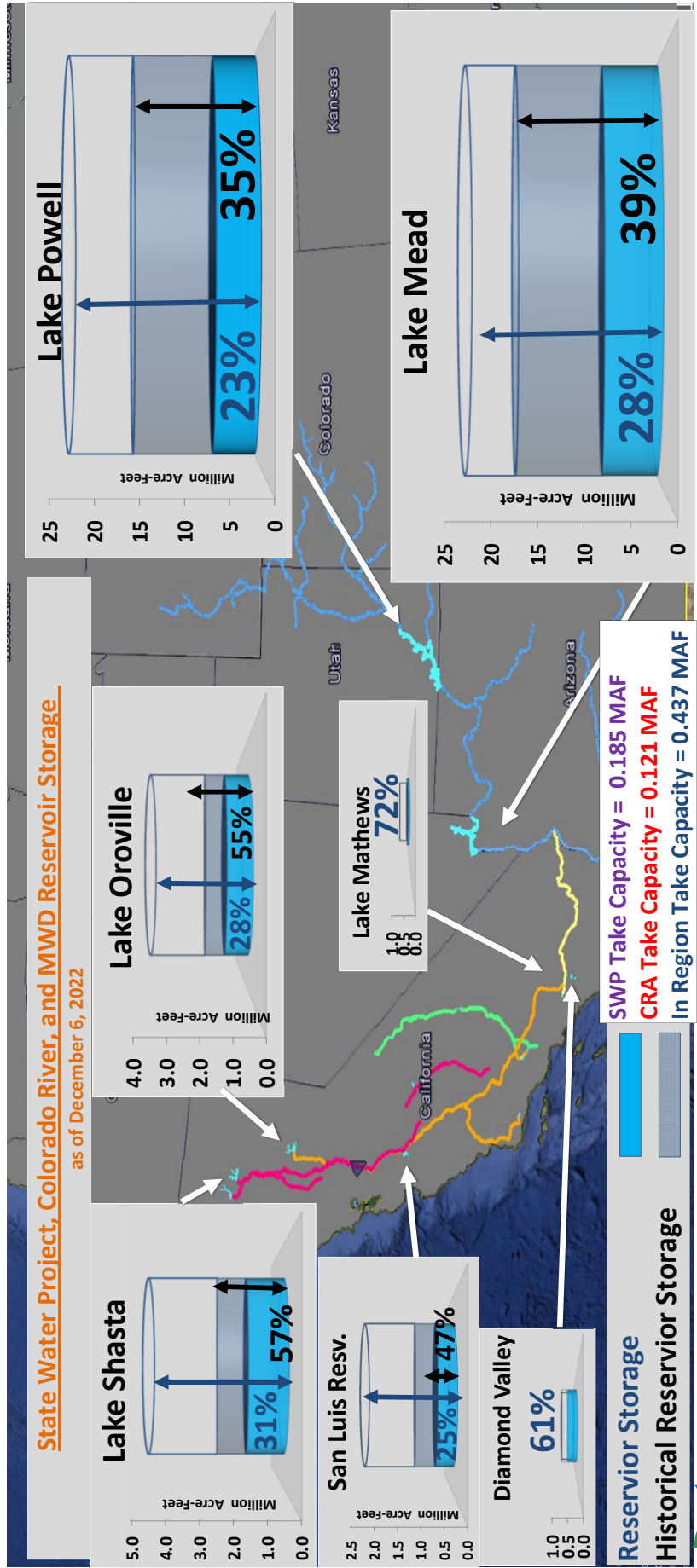


| | Jul-21 | Aug-21 | Sep-21 | Oct-21 | Nov-21 | Dec-21 | Jan-22 | Feb-22 | Mar-22 | Apr-22 | May-22 | Jun-22 |
|-----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| AO (AF) | 246,350 | 272,443 | 281,354 | 276,909 | 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 | | | | | | | | |
| AO w/CUP removed (AF) | 261,145 | 277,756 | 286,986 | 281,407 | | | | | | | | |

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



State Water Project, Colorado River, and MWD Reservoir Storage as of December 6, 2022

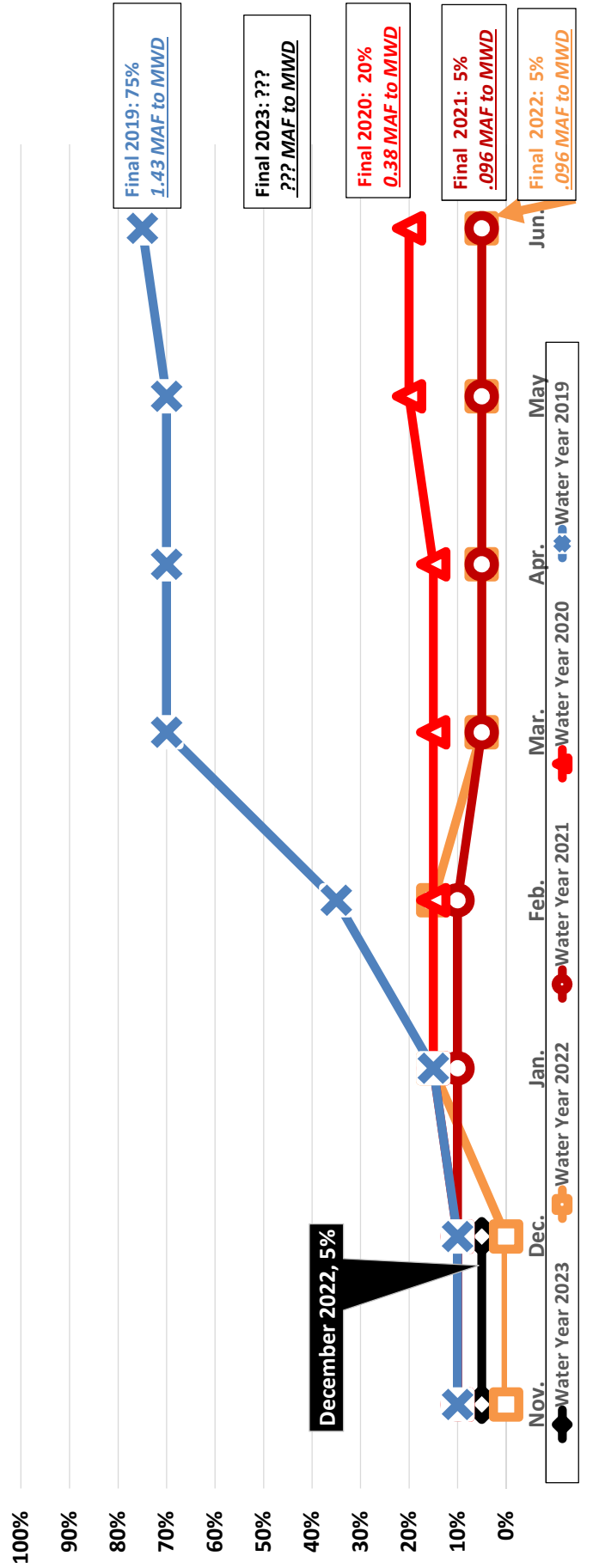


Prepared by the Municipal Water District of Orange County
*Number are Subject to Change



SWP TABLE A ALLOCATION PERCENTAGE

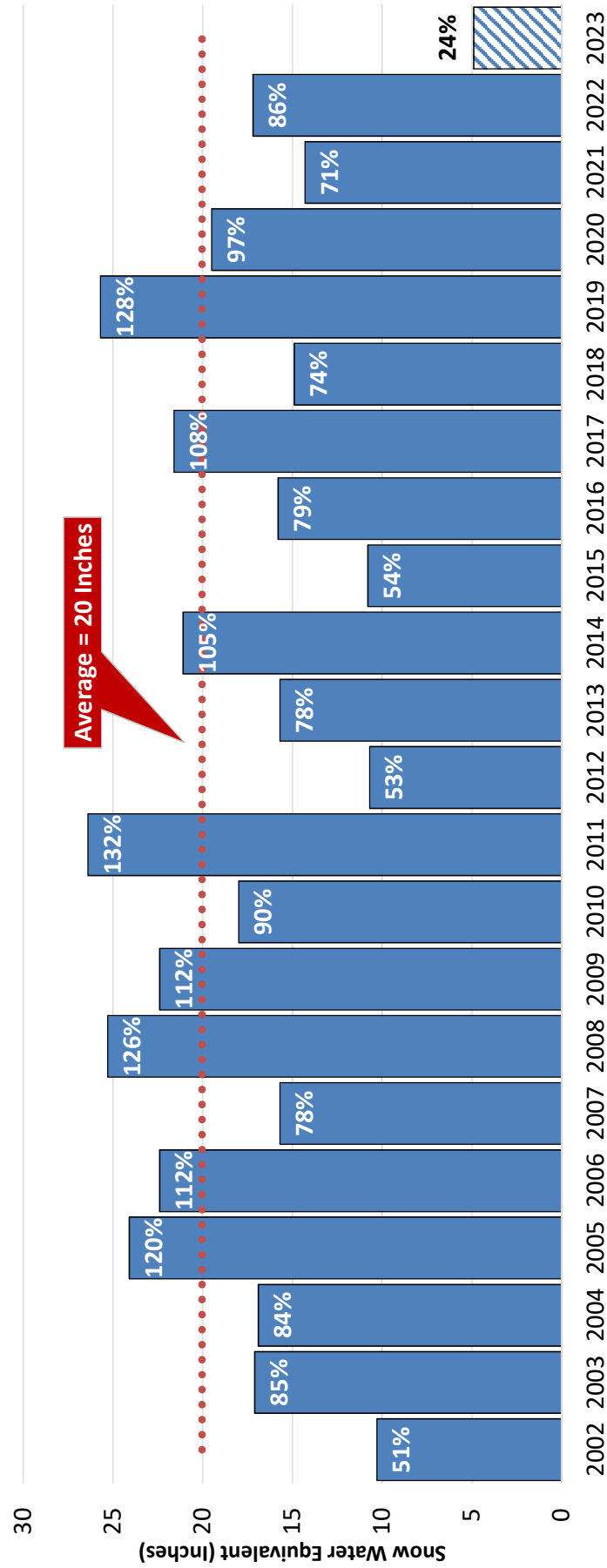
FOR STATE WATER PROJECT CONTRACTORS

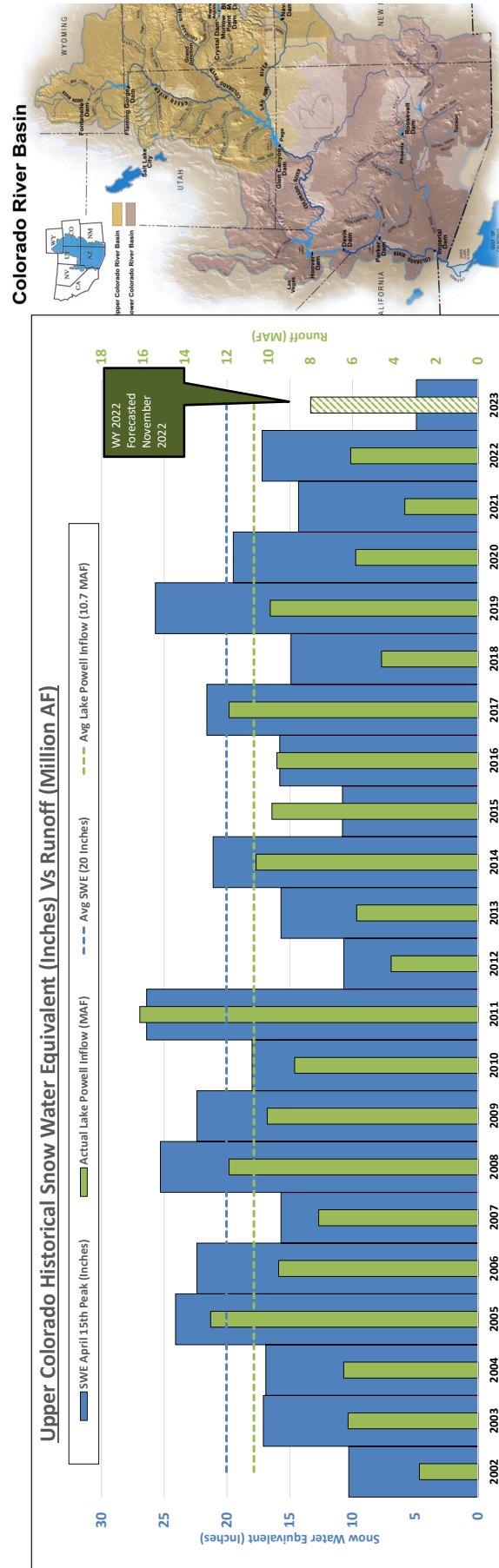
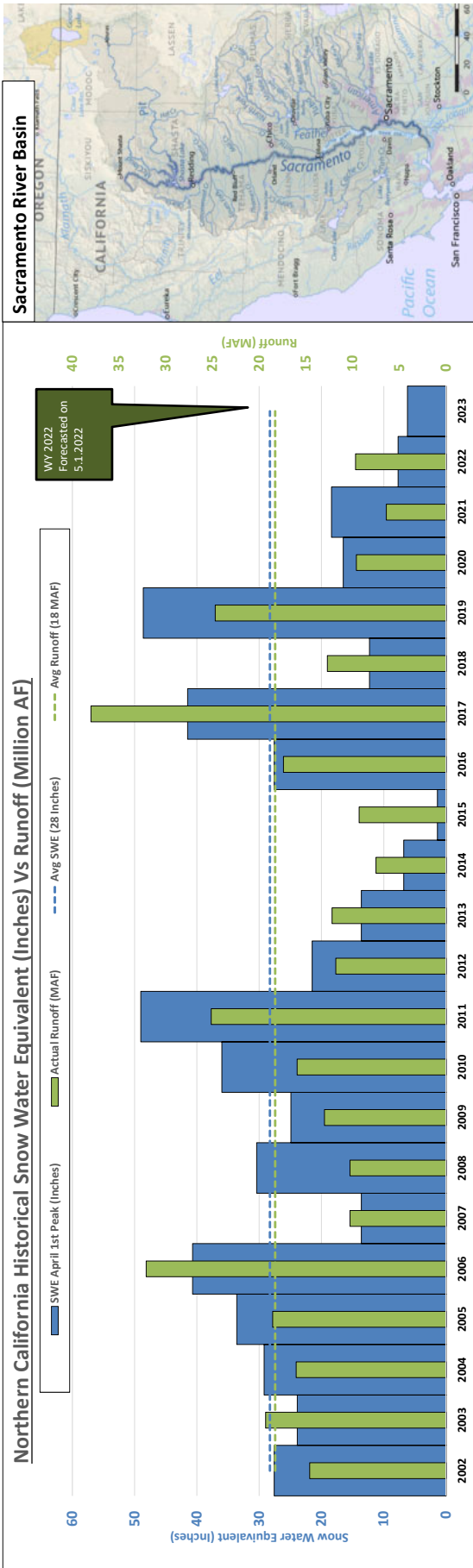


Historical Northern California April 1st Peak Snow Water Equivalent



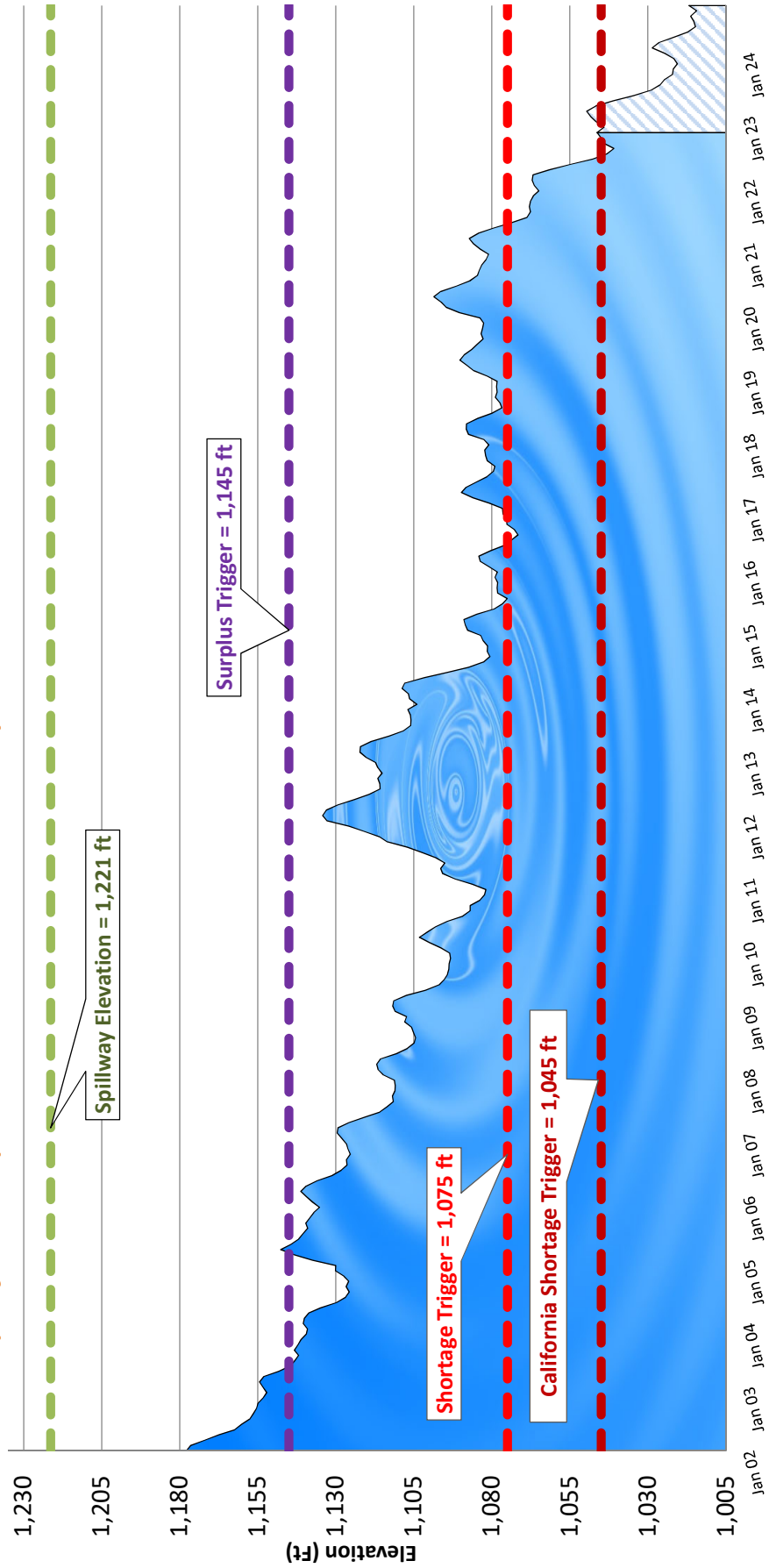
Historical Colorado Basin April 15th Peak Snow Water Equivalent







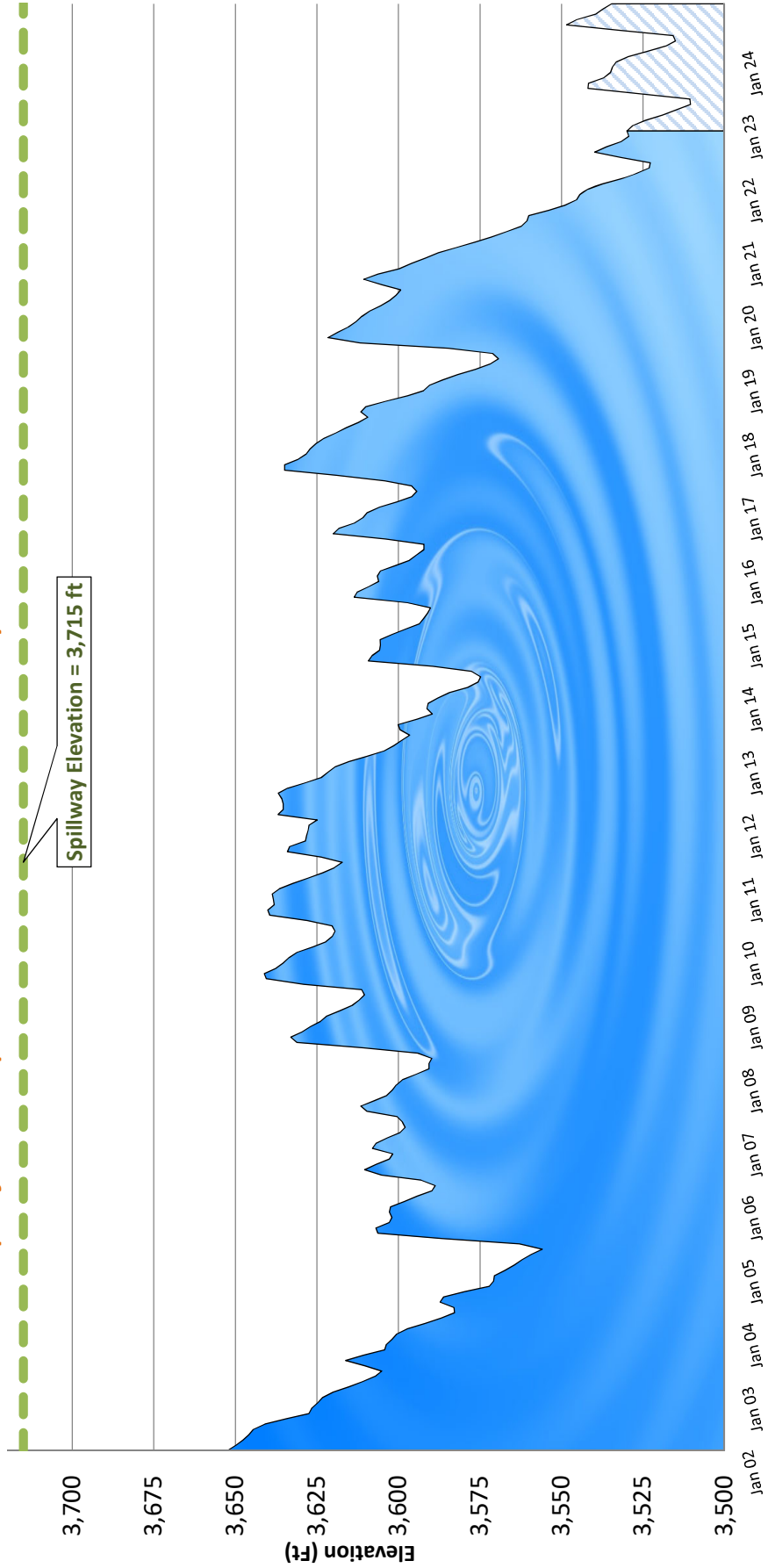
Lake Mead Levels: Historical and Projected projection per USBR 24-Month Study





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

■ Historical □ Projected



Lake Mead Historical Water Elevation Level

