A REGULAR MEETING OF THE BOARD OF DIRECTORS UPPER SAN GABRIEL VALLEY MUNICIPAL WATER DISTRICT 602 E. HUNTINGTON DRIVE, SUITE B, MONROVIA, CA 91016 8:00 A.M. – SEPTEMBER 14, 2022

SPECIAL NOTICE

Teleconference Accessibility

Pursuant to the newly adopted provisions of the Brown Act and consistent with the Board's Resolution ratifying the declaration of a state of emergency by the State of California in response to the COVID-19 pandemic, the Upper District will hold its board meeting via teleconference or the most rapid means of communication available at the time. To participate in the teleconference, registration in advance is required:

Register in advance for this meeting:

https://us02web.zoom.us/meeting/register/tZUlfuuqrzguG9Rd7NxSjza6m9wpBm5ag4of

Public comments may be made through teleconference when prompted by the President during the public comment period. Public comments may also be provided by emailing venessa@usgvmwd.org in advance of the meeting. Please indicate "PUBLIC COMMENT" in the subject line.

If you have difficulty connecting to the teleconference line, please call (626) 443-2297 or email ruben@usqvmwd.org. It may take a few minutes to join Zoom or connect via telephone so please join early.

AGENDA

- 1. PLEDGE OF ALLEGIANCE
- 2. ROLL CALL OF BOARD OF DIRECTORS
- ADOPTION OF AGENDA [1]
- PUBLIC COMMENT
 Anyone wishing to discuss items should do so now. A three-minute time limit on remarks is requested.
- COMMITTEE REPORTS [2] None
- CONSENT CALENDAR [1]
 - (a) Minutes of a regular meeting of the Board of Directors held on August 10, 2022 at 8:00 a.m.
 - (b) List of Demands.
 - (c) Financial Reports July 2022.
 - 1. Financial Statements.
 - 2. Director's Public Outreach.
 - (d) Resolution No. 09-22-646, Re-ratifying the Proclamation of a State of Emergency by Governor Newsom and Reauthorizing Remote Teleconference Meetings.

- (e) Execution of Annexation No. 22-439, Negotiated Exchange of Property Tax Revenues Resulting from Annexation to County Sanitation District No. 22
- ACTION/DISCUSSION ITEMS [1]
 - (a) Adopt Upper District's Investment Policy. (Staff memorandum enclosed.)

Recommendation

Staff recommends that the Board of Directors readopt the Investment Policy in its current form.

- INFORMATION ITEMS (These items are for the information of the Board of Directors and require no action) [2]
 - (a) Press Releases and News Articles.
- ATTORNEY'S REPORT [2]
- 10. ENGINEER'S REPORT [2]
- 11. GENERAL MANAGER'S REPORT [2]
- 12. METROPOLITAN REPORT [2]
- WATER QUALITY AUTHORITY REPORT [2]
- WATERMASTER REPORT [2]
- AB 1234 COMPLIANCE REPORT [2]
- DIRECTOR'S COMMENTS [2]
- FUTURE AGENDA ITEMS [1]
- 18. ADJOURN TO CLOSED SESSION
 - (a) Conference with Legal Counsel (Government Code section 54957); Performance Review: General Manager
- ADJOURNMENT To a regular meeting of the Board of Directors to be held on September 28, 2022 at 8:00 a.m. via teleconference or the most rapid means of communication available at the time.

LEGEND: [1] INDICATES ACTION ANTICIPATED BY BOARD OF DIRECTORS ON THIS ITEM [2] INDICATES INFORMATION ITEM - NO BOARD ACTION NECESSARY

PRESIDENT ED CHAVEZ, PRESIDING





A REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE UPPER SAN GABRIEL VALLEY MUNICIPAL WATER DISTRICT 602 E. HUNTINGTON DRIVE, SUITE B, MONROVIA, CALIFORNIA 91016 8:00 A.M. – August 10, 2022

Pursuant to the newly adopted provisions of the Brown Act and consistent with the Board's resolution ratifying the declaration of a state of emergency by the State of California in response to the COVID-19 pandemic, the Upper District held a regular meeting of the Board of Directors via zoom teleconference on August 10, 2022, at the hour of 8:00 a.m.

ROLL CALL

DIRECTORS

Chávez, Santana, García and Fellow.

PRESENT:

DIRECTORS

Treviño.

ABSENT:

STAFF PRESENT: Tom Love, General Manager; Steve O'Neill, District Counsel; Steve Johnson, Consulting Engineer; Evelyn Rodriguez, Director

of Finance and Administration; Patricia Cortez, Director of Government and Community Affairs; Venessa Navarrette, Executive Assistant; Priscilla Lu, Accounting and Financial Analyst; Ruben Gallegos, Project Assistant; and Jennifer Aguilar,

Water Use Efficiency Analyst.

OTHERS PRESENT

Ben Lewis, Cris Fealy, David Muse, Ernesto Vargas, Jazmin Lopez, John Bednarski, Katie Liu, Kim Lee, Lydia Ko, Mily Lee, Phoebe Xu, Sherri Chang, Stephanie Moreno, Jenny Savron, Tara Robinson, Tony Zampiello, Esmeralda Mata, Jose

Martinez, Lynda Noriega, Anteneh Tesfaye, Clio Huang, and Yili.

ADOPTION OF AGENDA

On motion by Secretary Garcia, seconded by Vice President Santana, the agenda was adopted as presented by the following roll call vote:

FELLOW: AYE
GARCIA: AYE
SANTANA: AYE
CHAVEZ: AYE
TREVIÑO: ABSENT

PUBLIC COMMENT

None.

2022 "WATER IS LIFE" ART CONTEST WINNERS The Water Use Efficiency Analyst presented the winners for the 2022 "Water is Life" art contest. She reported that although the contest was held virtually, substantial participation was received from students. She also reported that winning artworks will be submitted to Metropolitan.

The Board of Directors commended the contest's educational purpose and encouraged students to pursue creativity through art.

COMMITTEE REPORTS

Next scheduled committee meeting dates are as follows:

- (a) Government Affairs and Community Outreach September 12, 2022, at 4:00 p.m.
- (b) Administration and Finance September 6, 2022, at 4:00 p.m.
- (c) Water Resources and Facility Management September 7, 2022, at 4:00 p.m.

CONSENT CALENDAR

Secretary Garcia moved to approve Consent Calendar items (a) through (f). Director Fellow seconded the motion, which was approved by the following roll call vote:

FELLOW: AYE
GARCIA: AYE
SANTANA: AYE
CHAVEZ: AYE
TREVIÑO: ABSENT

- (a) Minutes of a regular meeting of the Board of Directors held on June 8, 2022, at 8:00 a.m.
- (b) List of Demands 1. July 2022
 - 2. August 2022
- (c) Financial Reports June 2022.
 - 1. Financial Statements.
 - 2. Quarterly Report on District Investments
 - 3. Director's Public Outreach
- (d) Resolution No. 08-22-644, Re-ratifying the Proclamation of a State of Emergency by Governor Newsom, and Reauthorizing Remote Teleconference Meetings.
- (e) Execution of Negotiated Tax Exchange Resolution Annexation of Project Tract 83168 to County Lighting Maintenance District 1687.
- Execution of Negotiated Tax Exchange Resolution Annexation of Project Tract 84298 to County Lighting Maintenance District 1687.

UPDATE ON PURE WATER SOUTHERN CALIFORNIA

The General Manager introduced Mr. John Bednarski, Chief Engineer and Group Manager of Engineering Services for Metropolitan.

Mr. Bednarski provided an update on Metropolitan's Pure Water Southern California Program, formerly known as the Regional Recycled Water Program. He addressed the program's name change, objectives and the current water demands.

He discussed how the program provides early delivery opportunities and potential early start projects, while not impacting its timeline or providing additional risk. He stated that both state and federal funds are available for the program which may contribute to the early deliveries and program acceleration. He then explained how the program's design objectives are cost effective as well.

This item was presented for information purposes only, no action was taken.

EXECUTIVE MANAGEMENT EMPLOYEES PERSONNEL MANUAL

Director Fellow moved to approve the Administration and Finance Committee's recommendation that the Board of Directors approve the Executive Management Employees Personnel Manual with an effective date of July 1, 2022.

Secretary Garcia seconded the motion, which was unanimously approved by the following roll call vote:

FELLOW: AYE

GARCIA: AYE SANTANA: AYE

CHAVEZ: AYE TREVIÑO: ABSENT

RESOLUTION NO. 08-22-645 ENDORSING WATERSMART: WATER AND ENERGY EFFICIENCY GRANTS FOR 2023 Director Fellow moved to approve staff recommendation that the Board adopt Resolution 08-22-645 "A Resolution of the Board of Directors of Upper San Gabriel Valley Municipal Water District Endorsing WaterSMART: Water and Energy Efficiency Grant for 2023".

Secretary Garcia seconded the motion, which was unanimously approved by the following roll call vote:

FELLOW: AYE

GARCIA: AYE

SANTANA: AYE

CHAVEZ: AYE

TREVIÑO: ABSENT

SALE OF SURPLUS ASSET

The General Manager briefly discussed how the existing generator unit has become unsuitable and unnecessary for District use at the new building.

Director Fellow moved to approve staff recommendation that the Board of Directors declare the existing Cummins emergency electrical generator as surplus and authorize the General Manager to sell the generator for at least \$10,000.

Vice President Santana seconded the motion, which was unanimously approved by the following roll call vote:

FELLOW: AYE
GARCIA: AYE
SANTANA: AYE
CHAVEZ: AYE
TREVIÑO: ABSENT

INFORMATION ITEMS

ATTORNEY'S REPORT

The following items listed on the agenda for the information of the Board were read, ordered, and filed:

(a) Press Releases and Newspaper Articles.

District Counsel reported working with staff on administrative matters relating to the Executive Management Employees Personnel Manual, construction issues, and water use restrictions.

He also reported on an upcoming status conference regarding the Judgment, where a report highlighting critical drought conditions will be addressed. He then provided an update on the San Diego County Water Authority (SDCWA) v. Metropolitan case indicating that he will continue to monitor and report items that may have an economic impact on Upper District.

ENGINEER'S REPORT

The District Engineer provided a report on hydrologic conditions, basin deliveries, reservoir storage, and rainfall averages. He reported that the Baldwin Park Key Well groundwater elevation was 181.3 feet as of August 5, 2022 and noted significant drops in the Key Well in recent weeks. He then reported that no notices of wells shutdown due to contamination were received during the month of July 2022.

The General Manager expressed concern about the rapid decline in groundwater elevation and suggested an in-depth review of Key Well projections and basin production levels for the remainder of the year.

The following is a summary of contamination ranges found in samples under Title 22 from 17 wells during June 2022.

Contaminant	Range (ppb)	MCL (ppb)
PCE	ND	5*
TCE	ND	5*

A detailed written report was provided in the Board's agenda packet.

GENERAL MANAGER'S REPORT

The General Manager addressed the report's new layout. He then provided an update on Upper District and Metropolitan's drought actions, including work on the Quagga Mussel Control Plan. He stated that the Los Angeles County Flood Control District expressed support for the Plan, a positive indicator for anticipated discussions with the Department of Fish and Wildlife. He stated that the critical condition of Colorado River water may prompt Metropolitan to go into full water supply allocation, briefly explaining the provisions of the plan.

The General Manager also provided an update on the new building. He then announced Nichol Delgado's resignation, stating that staff is working on filling the Government and Community Affairs Assistant position as soon as possible. He stated that Legal Counsel's fee schedule has increased by 5% effective July 1, 2022. He added that for the 11th consecutive year, Upper District received the Government Finance Officers Association Award for Excellence in Financial Reporting. Lastly, he reported that his review will be conducted in closed session on September 14th.

Director Fellow reported on Metropolitan's reduced meetings for the month of July and the recent Colorado River water workshop he attended. He then discussed his previous discussion with Congresswoman Napolitano regarding the Colorado River water's critical condition and efforts for Colorado River water replenishment and conservation messaging.

He then addressed the recent bold statements made by Ms. Ellen Mackey under public comments at Metropolitan board meetings. He added that Ms. Mackey is no longer a designated representative for the AFSCME Women's Caucus. He then reported on board discussions regarding the release of the Shaw Law Group findings regarding allegations of abuse at Metropolitan.

Secretary Garcia expressed appreciation of the Colorado River presentation.

A written report was also provided in the Board's agenda packet.

President Chavez reported that WQA is going through their final lease agreement review and that a cost of living adjustment for staff of 7.9% was approved. He also reported that WQA created a Projects Resource Specialist position that will be advertised for recruitment. He then announced that a special board meeting will be held on August 11, 2022 to discuss the Executive Director's evaluation.

A summary report was also provided in the Board's agenda packet.

A summary report was provided in the Board's agenda packet.

Mr. Zampiello briefly discussed similar significant declines in Basin levels in the past. He then stated that Watermaster is finalizing water orders for Upper District.

A summary report was provided in the Board's agenda packet.

Director Fellow reported that he currently sits on the ACWA Region 8 Executive Board and extended an invitation to their event scheduled on August 12th. He stated that the Director of Government and Community Affairs will be presenting Upper District's water conservation efforts. Additionally, he extended his condolences to President Chavez and his family for the passing of his late father, Mr. Abenicio Chavez, requesting that the meeting be adjourned in his memory. He also shared the passing of his late friend, State Senator Joseph Montoya, and asked that the meeting be also adjourned in his memory.

The General Manager announced that the ACWA Region 8 session has been moved to September 19th due to the passing of Mr. Jerry Gladbach.

Secretary Garcia and Vice President Santana also extended their condolences to President Chavez and his family.

METROPOLITAN REPORT

WATER QUALITY AUTHORITY REPORT

WATERMASTER REPORT

AB 1234 COMPLIANCE REPORT

DIRECTOR'S COMMENTS

Vice President Santana addressed Ms. Mackey's public comments at Metropolitan regarding Director Fellow. She stated that she nominated Director Fellow as Upper District's new representative to the Metropolitan board. She stated that prior to this, she was concerned about the controversial positions Upper District was taking at Metropolitan on water policy. She added that she nominated Director Fellow to the Metropolitan board because of his experience and insight, as well as her trust in him to act in the best interest of Upper District. She then assured Director Fellow of the Board's full support.

Secretary Garcia and President Chavez echoed Vice President Santana's support for Director Fellow as Upper District's representative to Metropolitan.

President Chavez thanked the Board for their condolences and support.

FUTURE AGENDA ITEMS

None.

ADJOURN TO CLOSED SESSION

None.

ADJOURNMENT

President Chavez asked if there were other business to come before the Board. There being none, the meeting was adjourned in memory of Mr. Abenicio Chavez and State Senator Joseph Montoya, to a regular meeting of the Board of Directors to be held on September 14, 2022, at 8:00 a.m. via teleconference or the most rapid means of communication available at the time.

ATTEST

PRESIDENT

SECRETARY

SEAL

Demands numbered 21605 through 21639 on the General Fund Account of the Upper District at Citizens Business Bank totaling \$1,603,666.10 and demands numbered 1049 through 1053 on the Water Fund Account at the same bank in the amount of \$882,617.67.

21605	Marjani Builders, Inc.	Inv. APP5, District Tenant Improvement Project (Board approved 02/09/22. Previously paid 07/25/22)	s	364,379.15	
21606	Johnson Tree Service	Inv. 06/27/22, Tree Removal Services (Previously paid 07/28/22)		2,850.00	
21607	Accent Computer Solutions, Inc.	Inv. 152469, Dell Server and Next Business Day On-Site Service (Previously paid 07/28/22)		147.39	
21608	Upper District Revolving Payroll Fund	Inv. JUN 22, Reimbursement for Payroll and Payroll Taxes for Employees Inv. JUN 22D, Reimbursement for Payroll Taxes for Directors (Previously paid 07/28/22)	861,559.84 11,355.89	872,915.73	
21609	Aaron Read & Associates, LLC	Inv. 212255, State Legislative Advocacy Services, July 2022 (Board approved 12/09/20)		10,000.00	
21610	ACWA/JPIA	Inv. 0008723, Property Program FY 2022-23		10,603.66	
21611	ACWA/JPIA	Inv. 0689177, Health Insurance Premium - August 2022		27,399.01	
21612	Aleshire & Wynder, LLP	Professional Services, June 2022 Inv. 68965, Retainer Inv. 68967, Transactional Fees (Board approved 04/13/22)	4,064.00 2,332.20	6,396,20	
21613	City of Monrovia	Inv. 2202057, Drought Marketing Campaign FY 21-22		5,000.00	
21614	Civic Publications, Inc.	Inv. 1727, Civic Leadership 2022 Conservation Ad		5,000.00	
21615	Clear Channel Outdoor	Inv. 13149446, 07/11/22 - 07/24/22 Water Awareness Ads		2,612.50	
21616	CDG, Inc.	Inv. SGV-1043, COR 17 &18 Evaluation		660.00	
21617	Discovery Science Center	Inv. 1599, 4th-5th Grade & 6th-7th Grade Virtual Water Education Program, May 2022 (Board approved 07/08/20)		2,350.00	
21618	Ecotech Services, Inc.	Inv. 2348, Water Bottle Fill Station (Board approved 08/07/18)		5,250.00	
21619	Foothill Technology Center, LLC	Inv. SEP 22LEA, Office Lease - September 2022 (Board approved 04/09/11)		20,751.00	
21620	Industry Hills Pro Charity Rodeo	Inv. 22-070, 36th Annual Industry Hils Charity Pro Rodeo Sponsorship		500,00	
21621	Joey C. Soto	Inv. #92, Grant Writing Services, June 2022 (Board approved 08/04/15)		7,053.75	
21622	La Puente Valley County	Inv. DMP;06/22, Drought Marketing Campaign FY 21-22		2,077.17	
21623	Promo Direct	Inv. N154096, District Logo Items		3,163.84	
21624	Quality Logo Products	Inv. QSI-954806, District Logo Items		8,112.29	
21625	Rogers, Anderson, Malody and Scott, LLP	Inv. 71020, Progress Billing for FY 21/22 Audit (Board approved 06/19/19)		7,500.00	
21626	SGV Economic Partnership	Inv. 07/25/22UD, Senator Rubio Luncheon Sponsorship		1,000.00	
21627	San Gabriel Valley Newspaper	Inv. 0000546258, Water Awareness Ads, June 2022		1,500.00	
21628	Stetson Engineers, Inc.	Inv. 2533-194, General Engineering Services, May 2022		21,421.70	
21629	State Water Resources Control Board	Inv. 083122_120, Package 2 Annual State Revolving Fund Loan Repayment		101,498.85	

\$ 882,617.67

TOTAL

21630	Upper District Revolving Fund	Replenish Revolving Fund Account - July 2022 Office Supplies Computer Systems/Equipment/Maintenance/Insurance/Outside Service Director's Outreach Telephone/Unities/Building Maintenance Water Conservation Program Expenses WRP Operation and Maintenance	362.37 2,552.73 1,957.00 926.45 1,309.31 37,239.73	
		Medical/ODA Reimbursement/Processing Fee/Retirement Plan/Overdeposit	7,067.21	51,414.80
21631	U.S. Bank Corporate Paymer	t System CalCard Changes through 07/22/22 Membership/Other Meetings, Travel, Conferences Computer Systems/Office Equipment/Supplies/Maintenance & Service/Utilities Conservation Program Expenses, Education and Outreach	5,227.13 1,763.81 968.41	7,959.35
21632	Valley County Water District	Inv. 21-024B, Drought Conservation Campaign FY 21-22		30,000.00
			4 400 00	in the second
21633	Via Promotionals, Inc.	Inv. 10946, District Logo Items Inv. 10948, District Logo Items	4,423.80 8,035.70	12,459.50
21634	WLC Architects	Inv. 18, Construction Administration Services, June 2022 (Board approved 08/12/20)		4,500.00
21635	Katarina Garcia	Director's Compensation, May 2022 9 Days District Business Meeting/Travel Expenses/Allowance Less Deferred Comp. Less Taxes Withheld	2,295.00 516.87 (500.00) (411.24)	1,900.63
21636	Edward L. Chavez	Director's Compensation, July 2022 10 Days District Business Meeting/Travel Expenses/Allowance Less Deferred Comp. Less Taxes Withheld	2,550.00 516.87 (1,617.00) (1,022.78)	427.09
21637	Charles M. Treviño	Director's Compensation, July 2022 10 Days District Business Meeting/Travel Expenses/Allowance Less Deferred Comp. Less Taxes Withheld	2,550.00 516.87 (500.00) (539.01)	2,027.86
21638	Jennifer Santana	Director's Compensation, July 2022 6 Days District Business Meeting/Travel Expenses/Allowance Less Deferred Comp. Less Taxes Withheld	1,530.00 516.87 (500.00) (205.62)	1,341.25
21639	Katarina Garcia	Director's Compensation, July 2022 7. Days District Business Meeting/Travel Expenses/Allowance Less Deferred Comp. Less Taxes Withheld	1,785.00 516.87 (500.00) (308.49)	1,493.38
			TOTAL	\$ 1,603,666.10
1049	Central Basin MWD	Invoice No. USGV-JUN22, Purchase of 3.8 AF of Recycled Water in May 2022	\$	2,839.42
1050	City of Industry City Hall	Invoice No. JUN-22, Purchase of 85.4 AF of Recycled Water in June 2022		26,986.40
1051	Metropolitan Water District	Invoice No. 18037, Purchase of 883.2 AF of Treated Water in June 2022		832,162.09
1052	San Gabriel Valley MWD	Invoice No. 542, 94.81 AF of Water Delivered through the Alhambra/MWD Exchange Agreement in June 2022 @ \$200 per AF		18,962.00
1053	Suburban Water System	Invoice No. 6692, Phase IIB Normal Operating Charge, July 2022	,	1,667.76

6. (b) List of Demands

Submitted herewith for action by the Board of Directors of the Upper San Gabriel Valley Municipal Water District are the following demands on the District's General Fund Account at Citizens Business Bank:

Cinzono D	CONTRACT DESIGNATION.			
21640	Marjani Builders, Inc.	Inv. APP6, District Tenant Improvement Project (Board approved 02/09/22. Previously paid 08/23/22)	\$	514,664.40
21641	Johnson Tree Service	Inv. 08/19/22, Tree Removal Services (Previously paid 08/23/22)		3,200.00
21642	Bravo Productions	Inv. 10/15/22A, WaterFest 2022 Event Management - Deposit (Previously paid 08/23/22)		7,322.50
21643	ACWA/JPIA	Inv. 07/01/22-23, Cyber Liability Program Premium for FY 22/23 (Previously paid 08/23/22)		2,688.10
21644	Aaron Read & Associates, LLC	Inv. 212303, State Legislative Advocacy Services, August 2022 (Board approved 12/09/20)		10,000.00
21645	Accent Computer Solutions, Inc.	Inv. 020037Q, Deposit - New Office Workstation Move/Installation Inv. 151710, IT Management Support, June 2022 Inv. 152161, IT Management Support, July 2022 Inv. 152575, Backboard Equipment Removal Inv. 153085, Subscription Renewal, Adobe Acrobal/Illustrator (Board approved 10/16/15)	3,652.01 3,293.69 3,309.01 437.50 737.46	11,429.67
21646	Active San Gabriel Valley	Inv. 09/02/22UD, Noches De Las Luminarias Sponsorship		1,000.00
21647	ACWA/JPIA	Inv. 0690712, Health Insurance Premium - September 2022.		27,399.01
21648	Aleshire & Wynder, LLP	Professional Services, July 2022 Inv. 69677, Retainer Inv. 69678, Transactional Fees Inv. 69679, Transactional Fees (Board approved 04/13/22)	4,267.00 118.20 5,620.00	10,005.20
21649	Anelly Aguirre	2021-22, Art Contest - 3rd Place		150.00
21650	Arcadia Chamber of Commerce	Inv. 7955, State of the City Sponsorship		500.00
21651	Best Best & Krieger, LLP	Inv. 943671, Lobbying Services through July 31, 2022 (Board approved 12/09/20)		7,500.00
21652	Best Version Media	Inv. 289045-202210, October 2022 Conservation Ad Inv. 289045-202211, November 2022 Conservation Ad	742.75 742.75	1,485.50
21653	Bulletin Displays	Inv. 33979, Drought Marketing Campaign FY 21-22		3,500.00
21654	City of Arcadia	Inv. 09/19/22, WaterFest 2022 Street Banner Permit		165.00
21655	Clio Huang	2021-22; Art Contest - 3rd Place		75.00
21656	Discovery Science Center	Inv. 1580-1, 4th-5th Grade & 6th-7th Grade Virtual Water Education Program, March 2022 Inv. 1585-1, 4th-5th Grade & 6th-7th Grade Virtual Water Education Program, April 2022 (Board approved 07/08/20)	7,787.50 9,190.00	16,977.50
21657	Emily Zhou	2021-22, Art Contest - 5th Place		50.00
21658	Epiphany Catholic School	Inv. 10/09/22UD, Octoberfest Car Show Sponsorship		500.00
21659	Fiana Lee	2021-22, Art Contest - 3rd Place		75.00
21660	Flintridge Center	Inv. 09/01/22UD, 41st Assembly District Young Legislators Sponsorship		2,500.00
21661	Graybill Metal Polishing	Inv. 2300, New Office Building Signage		1,505.00
21662	Guanren Wang	2021-22, Art Contest - 4th Place		50.00
21663	Howard's Appliances	Inv. 2168427, HE Washers for WaterFest 2022		1,664.74
21664	Iris Xu	2021-22, Art Contest - 2nd Place		200.00
21665	Jaqueline Luna Muro	2021-22, Art Contest - 5th Place		25.00
21666	Joey C. Soto	Inv. #93, Grant Writing Services, July 2022 Inv. #94, Grant Writing Services, July 2022 (Board approved 06/08/22)	1,035,50 11,441,00	12,476.50
21667	Joseph Huang	2021-22, Art Contest - 5th Place		25.00
21668	Julia Yu	2021-22, Art Contest- 1st Place		150,00
21669	Katie Liu	2021-22, Art Contest - 2nd Place		100.00
21670	La Opinion	Inv. 129490722, Water Conservation Ads - July 2022		3,000.00

		its		stember 1, 2022 General Fund
21671	Lydia Ko	2021-22, Art Contest - 4th Place		50.00
21672	Mad Science Lab of Central LA	Inv. WREG-1526381, WaterFest 2022		942.00
21673	Media Marketing Services, Inc.	Inv. USG W220808, Bottled Water Program		3,297.00
21674	Milly Lee	2021-22, Art Contest - 1st Place		150.00
21675	Molly Zhang	2021-22, Art Contest - 5th Place		25.00
21676	Orbit Event Rentals	Inv. 49644, Deposit, WaterFest 2022		13,000.00
21677	Patrick Wong	2021-22, Art Contest - 2nd Place		100.00
21678	Phoebe Xu	2021-22, Art Contest - 4th Place		100.00
21679	Proforma	Inv. B660001221A, Drought Campaign Banner		2,087.06
21680	Rogers, Anderson, Malody and Scott, LLP	Inv. 71096, Progress Billing for FY 21/22 Audit - July 2022 Billing (Board approved 02/09/22)		3,000.00
21681	Set Medics, LLC	Inv. 4484, EMT for WaterFest 2022		370.00
21682	Southern California Coalition	Inv. 1653, Membership		5,000.00
21683	Stetson Engineers, Inc.	Inv. 2533-195, General Engineering Services, June 2022 Inv. 2533-196, General Engineering Services, July 2022	21,187.33 9,985.18	31,172,51
21684	Tiffany Chen	2021-22, Art Contest - 1st Place		250.00
21685	Tiffany Wang	2021-22, Art Contest - 4th Place		50.00
21686	Tyler Liu	2021-22, Art Contest 2nd Place		100.00
21687	Upper District Payroll Fund	Inv. JUL 22, Reimbursement for Payroll and Payroll Taxes for Employees Inv. JUL22D, Reimbursement for Payroll and Payroll Taxes for Directors	132,355.83 9,812.43	142,168.26
21688	Upper District Revolving Fund	Replenish Revolving Fund Account - August 2022 Office Supplies Computer Systems/Equipment/Maintenance/Insurance/Outside Service Director's Outreach Meeting/Travel/Conferences/Dues/Assessments/Membership Telephone/Utilities/Building Maintenance Workers Comp Water Conservation Program Expenses WRP Operation and Maintenance Medical/ODA Reimbursement/Processing Fee/Retirement Plan/Overdeposit	607.74 2,159.49 800.00 306.55 1,425.11 2,199.58 981.85 7,514.02 4,650.98	20,645,32
21689	U.S. Bank Corporate Payment System	Ca/Card Changes through 08/22/22 Membership/Other Meetings, Travel, Conferences Computer Systems/Office Equipment/Supplies/Maintenance & Service/Utilities Conservation Program Expenses, Education and Outreach	3,983.77 561.80 1,584.23	6,129.80
21690	Wanyang Yolanda Zhou	2021-22, Art Contest - 3rd Place		75.00
21691	Willdan Financial Services	Inv. 010-52035, FY 22/23 Standby Charge Administration Services through July 2022		3,209.98
21692	WLC Architects	Inv. 19, Construction Administration Services, July 2022 (Board approved 08/12/20)		15,750.00
21693	Yuki Guan	2021-22, Art Contest - 1st Place		150.00
21694	Edward L. Chavez	Director's Compensation, July 2022 10 Days District Business Meeting/Travel Expenses/Allowance Less Deferred Comp, Less Taxes Withheld	2,550,00 1,931.40 (1,617.00) (1,022.78)	1,841.62
21695	Charles M. Treviño	Director's Compensation, July 2022 10 Days District Business Meeting/Travel Expenses/Allowance Less Deferred Comp. Less Taxes Withheld	2,550,00 516.87 (500.00) (539.01)	2,027.86
21696	Jennifer Santana	Director's Compensation, July 2022 6 Days District Business Meeting/Travel Expenses/Allowance Less Deferred Comp. Less Taxes Withheld	1,530.00 516.87 (500.00) (205.62)	1,341.25
21697	Katarina Garcia	Director's Compensation, July 2022 8 Days District Business Meeting/Travel Expenses/Allowance Less Deferred Comp. Less Taxes Withheld	2,040.00 516.87 (500.00) (359.10)	1,697.77

TOTAL

\$ 895,113.55

934,369.75

TOTAL

Board of Directors Upper San Gabriel Valley Municipal Water District

Submitted herewith for action by the Board of Directors of the Upper San Gabriel Valley Municipal Water District are the following demands on the District's Water Fund Account at Citizens Business Bank:

1054	Central Basin MWD	Invoice No. USGV-JUL22, Purchase of 4.0 AF of Recycled Water in June 2022		\$	2,929.29
1055	City of Industry City Hall	Invoice No. JUL-22, Purchase of 102.1 AF of Recycled Water in July 2022 Invoice No. JUL-22A, O & M Cost Reconciliation, 07/01/22 - 12/31/22 Invoice No. JUL-22B, 102.1 AF @ \$98 per AF, CIP Charge for June 2022	32,263.60 14,933.34 10,005.80		57,202.74
1056	Metropolitan Water District	Invoice No. 10866, Purchase of 442.8 AF of Treated Water in July 2022			753,813.96
1057	San Gabriel River Watermaster	Invoice No. FY 2022-23, Watermaster Budget for Water Year 22-23			98,500.00
1058	San Gabriel Valley MWD	Invoice No. 543, 101.28 AF of Water Delivered through the Alhambra/MWD Exchange Agreement in July 2022 @ \$200 per AF			20,256.00
1059	Suburban Water System	Invoice No. 6694, Phase IIB Normal Operating Charge, August 2022		_	1,667.76



UPPER SAN GABRIEL VALLEY MWD FINANCIAL SUMMARY FOR JULY 31, 2022

i.	₹.	FY ACTUAL	7	FY ACTUAL	₹ 1	FY 2022-23	AMOUNT OF BUDGET	T OF	PERCENT OF BUDGET	
Expenses	1	MONIH	TEA	YEAR-IO-DAIE	n	BUDGET	REMAINING	DNG	REMAINING	Comments
Administrative Expenses	w	365,291	w	365,291	w	2,530,400	\$ 2,16	2,165,109	85.6%	July expenses include payment of annual contribution to CaIPERS related to Upper District's unfunded accrued liablity.
Water Conservation Program		242,333		242,333	7.0	2,024,900	1,78	1,782,567	88.0%	July expeses include about \$108K FY 21/22 public outreach expenses.
Stormwater Program		3,392		3,392		40,700	n	37,308	91.7%	
Water Recycling Program		85,506		85,506	10-0	1,878,900	1,79	1,793,394	95.4%	
Water Quality and Supply Program		54,033		54,033		299,900	54	545,867	91.0%	
Water Purchases		430,787		430,787	m	30,917,600	30,48	30,486,813	98.6%	
Operating Expenses		1,181,342		1,181,342	60	37,992,400	36,81	36,811,058	96.9%	56
Operating Revenues		1,502,937		1,502,937	69	38,202,200	36,69	36,699,263	96.1%	
Net Reserve Activity from Operations (-/+)		321,595		321,595		209,800	n/a		n/a	5, 44
Capital Expenditures		371,729		371,729		772,000	40	400,271	51.8%	
Capital Program Revenues		,		Ü		es		i.	0.0%	
Net Change in Cash Due to Capital Outlays		(371,729)		(371,729)		(772,000)	n/a	25.6	n/a	
Total Change in Fund Balances	s	(50,134)	s	(50,134)	w	(562,200)	n/a		n/a	w ma

NO SERVICE	FY ACTUAL MONTH	FY ACTUAL YEAR-TO-DATE	FY 2022-23 BUDGET	AMOUNT OF BUDGET REMAINING	Page 1 PERCENT OF BUDGET REMAINING
ADMINISTRATIVE AND OPERATING REVENUES					92% @7-31-22
Water Rate Revenues					
Tier 1 Treated	937,136	937,136	3,520,500	2,583,364	73%
Tier 1 Untreated Upper Surcharge Tier 1 Treated	83,230	83,230	23,970,000 309,000	23,970,000 225,770	100% 73% 100%
Upper Surcharge Tier 1 Untreated MWD Capacity Charge Revenue	72,285	72,285	3,090,000 349,800	3,090,000 277,515	79%
Gross MWD Standby Charge-Revenue Reconciliation	, 2,200		1,894,000	1,894,000	100%
MSGB Watermaster-Ready-to-Serve	6,300	6,300	75,600	69,300	92%
Sub Total	1,098,951	1,098,951	33,208,900	32,109,949	97%
Revolving Revenue					
MSGB Watermaster-SG River Watermaster			105,000	105,000	100%
Sub Total	*		105,000	105,000	100%
Other Administrative Revenues	20.704	20.704	25 400	0.000	8%
Interest/Investment Earnings Taxes	32,704 23,268	32,704 23,268	35,400 500,000	2,696 476,732	95%
Other Income (Loss)	23,200	23,200	24,000	24,000	100%
Sub Total	55,972	55,972	559,400	503,428	90%
TOTAL ADMINISTRATIVE REVENUES	1,154,923	1,154,923	33,873,300	32,718,377	97%
CAPITAL PROJECT FUND REVENUES) S			
OALITAE PROCEST FORD REVERGES	b):				
Recycled Water Revenues Recycled Water Sales	48,815	48,815	465,000	416,185	90%
Upper Recycled Water Surcharge Revenue	170,772	170,772	1,098,000	927,228	84%
Metropolitan Water District LRP Funds	11,332	11,332	106,000	94,668	89%
Parcel/Standby Charge	52,465	52,465	2,050,000	1,997,535	97%
Prop 84 Passthrough Grant	540	540		(540)	0%
Interest/Investment Earnings	2,455	2,455	6,000	3,545	59%
Sub Total	286,379	286,379	3,725,000	3,438,621	92%
Capital Program Revenues Grants - Other					0%
Sub Total	•	-	- 2		0%
Water Conservation Revenues					
Conservation Program Contributions	54,683	54,683	570,000	515,317	90%
Sub Total	54,683	54,683	570,000	515,317	90%
TOTAL CAPITAL PROJECT FUND REVENUES	341,062	341,062	4,295,000	3,953,938	92%
OTHER FUND REVENUES					
Water Quality and Supply Program Revenues	F. F. O. T.		24.000	00.000	900/
Interest/Investment Earnings Sub Total	5,594 5,594	5,594 5,594	31,600 31,600	26,006 26,006	82% 82%
Rate Stabilization Fund Revenues					
Interest/Investment Earnings	1,358	1,358	2,300	942	41%
Sub Total	1,358	1,358	2,300	942	41%
TOTAL OTHER FUND REVENUES	6,952	6,952	33,900	26,948	79%
TOTAL REVENUES	1,502,937	1,502,937	38,202,200	36,699,263	96%
				100	1 10 10 10 10 10 10 10 10 10 10 10 10 10

	FY ACTUAL MONTH	FY ACTUAL YEAR-TO-DATE	FY 2022-23 BUDGET	AMOUNT OF BUDGET REMAINING	Page 2 PERCENT OF BUDGET REMAINING
ADMINISTRATIVE AND OPERATING EXPENSE	S				92% @7-31-22
Personnel Expenses				-	
Employee Salaries	103,731	103,731	1,416,000	1,312,269	93%
Employee Benefits	19,527	19,527	278,000	258,473	93%
Retired Employee Benefits	6,309	6,309	100,000	93,691	94%
Employee Travel/Conference	2,117	2,117	50,000	47,883	96%
Sub Tol	tal 131,684	131,684	1,844,000	1,712,316	93%
Director Expenses					
Director Compensation	16,864	16,864	216,000	199,136	92%
Director Benefits	12,368	12,368	170,000	157,632	93%
Retired Director Benefits	1,177	1,177	32,000	30,823	96%
Director Public Outreach	1,957	1,957	25,000	23,043	92%
Director Travel/Conference	972	972	50,000	49,028	98%
Sub Tol	tal 33,338	33,338	493,000	459,662	93%
Pension Expense	054 500	054 500	450,000	100 470	44%
CalPERS-Employees, Directors, Retirees	251,522	251,522	450,000	198,478	44%
Sub Tot	tal 251,522	251,522	450,000	190,470	4470
Office Expenses	2572	055.16	32.5033	0.000	
Office Supplies/Equipment	2,112	2,112	40,000	37,888	95%
Equipment Operations & Maintenance	4,015	4,015	26,000	21,985	85%
Computer Systems	383	383	60,000	59,617	99%
Dues and Assessments	13,816	13,816	75,000	61,184	82% 99%
Meeting Expense Sub Tot	322 20,648	20,648	236,000	34,678 215,352	91%
	20,040	20,040	200,000	210,002	0170
Facility Expenses	2000	012		222	
Building Maintenance	667	667	45,000	44,333	99%
Liability/Property Insurance	00 754	00.754	65,000	65,000	100%
Office Lease	20,751	20,751 926	21,000 55,000	249 54,074	1% 98%
Telephone/Utilities Sub Tot	926 al 22,344	22,344	186,000	163,656	88%
20 17 W 184 A 14	777	Wê	50	120	
Professional Services	4.000	4.000	105.000	100 267	96%
Legal/Financial	4,633	4,633	105,000	100,367	100%
Engineering Auditor	-		120,000 30,000	30,000	100%
Outside Services	1,464	1,464	55,000	53,536	97%
Public Information/Outreach	1,404	1,404	3,500	3,500	100%
Sub Tot	al 6,097	6,097	313,500	307,403	98%
<u> </u>					
Other Expenses Election Costs		9	212,000	212,000	100%
Sub Tot	al -	-	212,000	212,000	100%
Allocation to Projects and Programs	(400.040)	4400 0400	(4.004.400)	(4 402 759)	000/
Salaries/Overhead Allocated to Projects Sub Tot	(100,342)	(100,342)	(1,204,100)	(1,103,758)	92%
		(100,342)	(1,204,100)		
TOTA	AL 365,291	365,291	2,530,400	2,165,109	86%
Water Purchases					
Tier 1 Treated	430,787	430,787	3,520,500	3,089,713	88%
Tier 1 Untreated			23,970,000	23,970,000	100%
MWD Capacity Charge		2	349,800	349,800	100%
MWD Ready-to-Serve Charge		400 707	2,972,300	2,972,300	100%
Sub Tot	al 430,787	430,787	30,812,600	30,381,813	99%
Revolving Expenses				455.555	
San Gabriel River Watermaster			105,000	105,000	100%
Sub Tot	ai -		105,000	105,000	100%
TOTA	AL 430,787	430,787	30,917,600	30,486,813	99%
TOTAL INITIAL INC.	200.000	700 070	22 440 000	22 054 002	000/
TOTAL ADMINISTRATIVE EXPENSE	S 796,078	796,078	33,448,000	32,651,922	98%

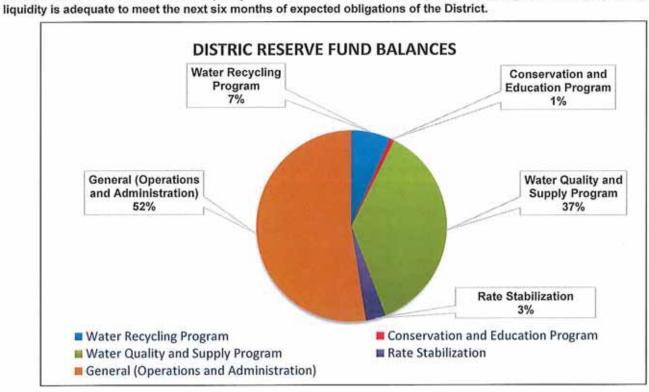
RECYCLED WATER PROGRAM EXPENSES	FY ACTUAL MONTH	FY ACTUAL YEAR-TO-DATE	FY 2022-23 BUDGET	AMOUNT OF BUDGET REMAINING	Page 3 PERCENT OF BUDGET REMAINING 92% @7-31-22
Water Purchases-Recycled Water	24,991	24,991	465,000	440,009	95%
SWRCB Loan Repayment	24,001	24,001	791,000	791,000	100%
Salaries and Overhead Allocation	5,175	5,175	62,100	56,925	92%
Standby Charge Development/Implementation	0,170	3,173	18,200	18,200	100%
		2.0	45,000	45,000	100%
Engineering - General Lobbyist	15,000	15,000	90,000	75,000	83%
Legal and Financial	15,000	15,000	3,000	3,000	100%
Public Information			5,000	3,567	71%
	1,433	1,433			89%
Operation and Maintenance Phase I/IIA	30,433	30,433	273,000	242,567 118,126	93%
Operation and Maintenance Phase IIB	8,474	8,474	126,600	and the second s	95%
Sub Total	85,506	85,506	1,878,900	1,793,394	95%
TOTAL RECYCLED WATER EXPENSES	85,506	85,506	1,878,900	1,793,394	95%
CAPITAL PROGRAM EXPENSES San Gabriel Valley Water Recycling Project					
Direct Reuse Program			105,000	105,000	100%
USG Connections			30,000	30,000	100%
Legal and Financial			2,000	2,000	100%
Sub Total		-	137,000	137,000	100%
Other Capital Program Expenses					
District Headquarters	371,729	371,729	635,000	263,271	41%
Sub Total	371,729	371,729	635,000	263,271	41%
TOTAL CAPITAL PROGRAM EXPENSES	371,729	371,729	772,000	400,271	52%
STORMWATER PROGRAM EXPENSES					
Stormwater Program					
Salaries and Overhead Allocation	3,392	3,392	40,700	37,308	92%
Sub Total	3,392	3,392	40,700	37,308	92%
TOTAL STORMWATER EXPENSES	3,392	3,392	40,700	37,308	92%

BUDGET REMAINING	AMOUNT OF BUDGET REMAINING	FY 2022-23 BUDGET	FY ACTUAL YEAR-TO-DATE	FY ACTUAL MONTH	
92% @7-31-22					WATER CONSERVATION PROGRAM EXPENSES
					WATER USE EFFICIENCY
5355					Residential Programs
96%	192,243	200,000	7,757	7,757	Member Agency Administered Programs
96%	19,135	20,000	865	865	Regional Rebate Program Sub Total
90%	211,378	220,000	8,622	8,622	Sub rotal
					Commercial/Industrial/Institution Programs
99%	326,400	330,000	3,600	3,600	Member Agency Administered Programs
100%	20,000	20,000		-	Regional Rebate Program
99%	346,400	350,000	3,600	3,600	Sub Total
					Allocation to Conservation Programs
92%	219,358	239,300	19,942	19,942	Salaries & Overhead
92%	219,358	239,300	19,942	19,942	Sub Total
	90000000000000000000000000000000000000	- 300 mercoro	100.500000	Sie Control	
96%	777,136	809,300	32,164	32,164	TOTAL WATER USE EFFICIENCY EXPENSES
					EDUCATION & COMMUNITY OUTREACH
					Watershed Programs
100%	20,000	20,000		14	Natural Vegetation Restoration Program
100%	20,000	20,000		1.4	Sub Total
					Educational Programs
100%	11,000	11,000	52	15	Water Awareness Youth Art Contests
100%	100,000	100,000			Educational Activities
100%	10,000	10,000	no Sino		Solar Cup
82%	107,227	130,000	22,773	22,773	Memberships
100%	55,000	55,000		-	Educational Materials/Grant Program
100%	130,000	130,000		* 0	Educational Outreach Programs/Events
95%	413,227	436,000	22,773	22,773	Sub Total
					Outreach and Information Programs
91%	31,750	35,000	3,250	3,250	Public Workshops/Seminars
98%	39,040	40,000	960	960	Conservation Devices/Items
96%	14,885	15,500	615	615	Bottled Water Program
88%	30,900	35,000	4,100	4,100	Community/Industry Sponsorships
79%	100250000	2,500	534	534	Displays/Fairs/Presentations
72%		200000000000000000000000000000000000000	1.00	10.60000	
-58%	1.75 CO. CO. CO.		79/93/19/00		
85%	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
97%		The state of the s	The second secon	TO A STATE OF THE PARTY OF	
50%	145,862	294,500	148,638	148,638	Sub Total
					Allocation to Conservation Programs
92%		The second secon	- Company of the Comp		
92%	426,342	465,100	38,758	38,758	Sub Total
		man reconst			TOTAL EDUCATION & COMMUNITY OUTREACH
83%	1,005,431	1,215,600	210,169	210,169	EXPENSES
88%	1.782.567	2.024.900	242.333	242 333	TOTAL WATER CONSERVATION EXPENSES
	1,102,001	2/024/300	242,000	242,000	
					WATER QUALITY AND SUPPLY PROGRAM EXPENSES
					Policy 9-00-8 Groundwater Remediation Projects
100%	42,000	42,000	· ·	25	Engineering for Water Supply Projects
84%	109,786	130,000	20,214	20,214	Legislative Consultant
100%	- minhormation :	- International Property - 1			Outside Services
89%	161,786	182,000	20,214	20,214	Sub Total
					Other Expenses
100%	10,000	10,000	~	-	Integrated Resources Plan
100%	5,000	5,000	8.,	2	Water Supply Reliability Plan/Emergency Preparedness
88%	5,256	6,000	744	744	Legal and Financial
92%	363,825	396,900	33,075	33,075	Salaries and Overhead Allocation
92%	384,081	417,900	33,819	33,819	Sub Total
91%	545,867	599,900	54,033	54,033	TOTAL WATER QUALITY AND SUPPLY EXPENSES
	37,211,329	38,764,400	1,553,071	1,553,071	TOTAL EXPENSES
	39,040 14,885 30,900 1,966 4,653 (46,581) 59,587 9,662 145,862 426,342 426,342 426,342 1,005,431 1,782,567 42,000 109,786 10,000 161,786 10,000 5,000 5,256 363,825 384,081 545,867	40,000 15,500 35,000 2,500 6,500 80,000 70,000 10,000 294,500 465,100 465,100 2,024,900 1,215,600 1,200 130,000 10,000 182,000 10,000 5,000 6,000 396,900 417,900	960 615 4,100 534 1,847 126,581 10,413 338 148,638 38,758 38,758 210,169 242,333 20,214 20,214 744 33,075 33,819 54,033	960 615 4,100 534 1,847 126,581 10,413 338 148,638 38,758 210,169 242,333 20,214 20,214 - 744 33,075 33,819 54,033	Bottled Water Program Community/Industry Sponsorships Displays/Fairs/Presentations Conferences/Meetings Public Information Technical Assistance Legal/Financial Sub Total Allocation to Conservation Programs Salaries & Overhead Sub Total TOTAL EDUCATION & COMMUNITY OUTREACH EXPENSES TOTAL WATER CONSERVATION EXPENSES WATER QUALITY AND SUPPLY PROGRAM EXPENSES Engineering for Water Supply Projects Legislative Consultant Outside Services Sub Total Other Expenses Integrated Resources Plan Water Supply Reliability Plan/Emergency Preparedness Legal and Financial Salaries and Overhead Allocation Sub Total TOTAL WATER QUALITY AND SUPPLY EXPENSES

Page 5

			Amount (\$)
Cash Account Balances			
General Fund-Checking		\$	686,274.87
Water Fund-Checking			881,355.32
Revolving Fund			55,652.41
Revolving Payroll Fund			923,737.43
Total Cash Account Balances		\$	2,547,020.03
Investment Account Balances	Market Value	C	ost/Book Value
Local Agency Investment Fund	\$ 10,596,025.46	\$	10,596,025.46
Other Investments	5,545,048.80		5,689,837.45
Total Investment Account Balances	\$ 16,141,074.26	\$	16,285,862.91
Total Cash and Investment Balances		\$	18,688,094.29
DISTRICT FUND BALANCES			
Capital Program Fund:			
Water Recycling Program		\$	1,254,176.00
Conservation and Education Program			128,287.00
Water Quality and Supply Program		-	6,858,271.00
Sub Total			8,240,734.00
Rate Stabilization Fund			633,723.00
General Fund (Operations and Administration)			9,813,637.29
Total Fund Balances		\$	18,688,094.29

MANAGEMENT STATEMENT: It is the opinion of management that all fund balances are in compliance with all applicable statutes and the current investment policy of the District. It is also the opinion of management that projected cash flow liquidity is adequate to meet the next six months of expected obligations of the District.



California State Treasurer Fiona Ma, CPA

Local Agency Investment Fund P.O. Box 942809 Sacramento, CA 94209-0001 (916) 653-3001

August 01, 2022

LAIF Home PMIA Average Monthly Yields

UPPER SAN GABRIEL VALLEY MUNICIPAL WATER DISTRICT GENERAL MANAGER 602 EAST HUNTINGTON DRIVE, SUITE B MONROVIA, CA 91016

Tran Type Definitions

Account Number: 90-19-021

July 2022 Statement

Effective Transaction Tran Confirm Date Number Web Confirm Number Authorized Caller Amount 25,283.04 7/15/2022 7/15/2022 QRD 1709335 N/A SYSTEM 7/28/2022 7/27/2022 RW 1710991 N/A EVELYN RODRIGUEZ -1,500,000.00 Account Summary Total Deposit: 25,283.04 Beginning Balance: 12,070,742.42 Total Withdrawal: -1,500,000.00 Ending Balance: 10,596,025.46



Upper San Gabriel Valley Municipal Water District - Account #10214

MONTHLY ACCOUNT STATEMENT

JULY 1, 2022 THROUGH JULY 31, 2022

Chandler Team:

For questions about your account, please call (800) 317-4747,

or contact operations@chandlerasset.com

Custodian

US Bank

Alex Bazan

(503) 464-3685

CHANDLER ASSET MANAGEMENT chandlerasset.com

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclasures.

Account #10214

Portfolio Summary

As of July 31, 2022



PORTFOLIO CHARACTERISTICS		ACCOUNT SUMMARY			TOP ISSUERS	
Average Modified Duration	1.38		Beg. Values as of 6/30/22	End Values as of 7/31/22	Government of United States	51.1%
Average Coupon	1.15%	Market Value	5,056,644	5,067,335	Fodoral Form Cradit Parts	11.3%
Average Purchase YTM	1.15%	Accrued Interest	12,198	14,581	rederal rarm Credit bank	11.1%
		Total Market Value	5,068,842	5,081,915	Federal Home Loan Bank	9.8%
Average Market YTM	2.84%	Income Earned	4,385	4,886	Federal National Mortgage Assoc	5.3%
Average S&P/Moody Rating	AA+/Aaa	Cont/WD		-612	First American Govt Oblig Fund	2.8%
Average Eine Materity	1.42 ver	Par	5,191,368	5,193,661	Bank of New York	1.3%
Sample of the sa	216 71-17	Book Value	5,187,943	5,189,834	Paccar Financial	1.2%
Average Life	1.42 yrs	Cost Value	5,193,034	5,194,392	Total	94.0%
SECTOR ALLOCATION		MATURITY DISTRIBUTION			CREDIT QUALITY (S&P)	
HC Tanasana	30	40%	38.3%			
Antreas	51.1%					
Agency	37.6%	30%	28.2%			
		2006			AA (91.4%)	
Corporate 7.5%		14.9%				
		10.7%	Ċ			AAA (3.8%)
79 C P2 tips moonly		10%				
						A (4.8%)
Source 1 09%		0.25 25-5 5-1	1-2 2-3 3-4	4.5 5+		
			Maturity (Yrs)			
•			,			

i	ì	Ì	
Ī	ú	į	
:			
i	ú	į	
ı	0	Ž	
ı	į	ı	į
١			
ì	į		
•		1	
ì	Š	2	
(9	ľ	
(ļ)
;			
i	i	i	
ĺ		١	

							Annualized		
TOTAL RATE OF RETURN	1M	3M	YTD	1YR	ZYRS	3YRS	SYRS	10YRS	5/31/2014
Upper San Gabriel Valley Municipal Water District	0.27%	0.28%	-1.69%	-2.10%	-0.93%	0.55%	1.11%	N/A	0.97%
ICE BofA 0-3 Yr US Treasury Index*	0.26%	0.22%	-1.80%	-2.24%	-1.06%	0.47%	0.99%	N/A	0.88%

^{*}ICE BofA 1-3 Yr US Treasury & Agency Index to 3/31/19



Statement of Compliance

As of July 31, 2022

Upper San Gabriel Valley Municipal Water District

Assets managed by Chandler Asset Management are in full compliance with state law and with the District's investment policy.

S	Assets managed by channel Asset Management are in Juli compliance with state law and with the District's investment policy.		
Category	Standard	Comment	
U.S. Treasuries	No limitation; 5 year max maturity	Complies	
Federal Agencies	60% max for Federal Agency obligations that do not have a guarantee by the U.S. Government; No limitation for Federal Agencies guaranteed by the U.S. Government; 5 year maximum maturity	Complies	
Supranational Obligations	"AA" rating category or higher by a NRSRO; 30% max; 10% max per issuer; USD denominated senior unsecured unsubordinated obligations; Issued or unconditionally guaranteed by IBRD, IFC, or IADB	Complies	
Corporate Notes and Bonds	"A" rating category or better by a NRSRO for maturities 2 years or less; "AA" rated or better by a NRSRO for maturities greater than 2 years; 30% max; 5% max per issuer; Corporations organized and operating within the U.S. or by depository institutions licensed by the U.S. or any state and operating within the U.S.; 5 years max maturity	Complies	
Negotiable Certificates of Deposit	"F1" or higher rating by Fitch; 1 year maximum maturity; Credit requirements may be waived for any time deposit that is FDIC insured	Complies	
Certificates of Deposit/ Time Deposits	"F1" or higher rating by Fitch; 1 year max maturity; Credit requirements may be waived for any time deposit that is FDIC insured	Complies	
Local Agency Investment Fund (LAIF)	Maximum amount permitted by State Treasury policy	Complies	
Local Government Investment Pools		Complies	
Money Market Mutual Funds	Registered with SEC under Investment Company Act of 1940, provided that Funds meet either of the following criteria: (i) Highest rating by two NRSROs; or (ii) Retained an investment adviser registered or exempt from SEC registration with > 5 years experience managing money market mutual funds with AUM > \$500 million; 20% max in Money Market Funds	Complies	
Maximum Maturity	5 years	Complies	

5

Upper San Gabriel Valley Municipal Water District

Account #10214

Reconciliation Summary

As of July 31, 2022



BOOK VALUE RECONCILIATION	NCILIATION		CASH TRANSACTION SUMMARY	N SUMMARY	No. of Lot, Line o
BEGINNING BOOK VALUE		\$5,187,942.76	BEGINNING BALANCE		\$136,368.40
Acquisition			Acquisition		
+ Security Purchases	\$149,623.91		Contributions	\$0.00	
+ Money Market Fund Purchases	\$158,327.89		Security Sale Proceeds	\$0.00	
+ Money Market Contributions	\$0.00		Accrued Interest Received	\$0.00	
+ Security Contributions	\$0.00		Interest Received	\$3,240.63	
+ Security Transfers	\$0.00		Dividend Received	\$87.26	
Total Acquisitions		\$307,951.80	Principal on Maturities	\$155,000.00	
Dispositions			Interest on Maturities	\$0.00	
- Security Sales	\$0.00		Calls/Redemption (Principal)	\$0.00	
- Money Market Fund Sales	\$150,423.09		Interest from Calls/Redemption	\$0.00	
- MMF Withdrawals	\$612.12		Principal Paydown	\$0.00	
- Security Withdrawals	\$0.00		Total Acquisitions	\$158,327.89	
- Security Transfers	\$0.00		Dispositions		
- Other Dispositions	\$0.00		Withdrawals	\$612.12	
- Maturites	\$155,000.00		Security Purchase	\$149,623.91	
- Calls	\$0.00		Accrued Interest Paid	\$799.18	
- Principal Paydowns	\$0.00		Total Dispositions	\$151,035.21	
Total Dispositions		\$306,035.21	ENDING BOOK VALUE		\$143,661.08
Amortization/Accretion					
+/- Net Accretion	(\$25.51)	(\$25.51)			
Gain/Loss on Dispositions		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
+/- Realized Gain/Loss	\$0.00	80.00			
ENDING BOOK VALUE		\$5,189,833.84			

Upper san Gabriel v Account #10214

Holdings Report

As of July 31, 2022



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	% of Port. Moody/S&P Gain/Loss Fitch	Maturity Duration
AGENCY									
3135G0W33	FNMA Note 1.375% Due 9/6/2022	100,000.00	09/25/2019	99,307.00	99.92	99,917.60	1.98% (59.21)	Aaa / AA+ AAA	0.10
3133EKY91	FFCB Note 1.375% Due 10/11/2022	100,000.00	10/15/2019	99,239.00	99.81	99,807.30	1.97% (143.18)	Aaa / AA+ AAA	0.20
3130AFE78	FHLB Note 3% Due 12/9/2022	100,000.00	12/20/2018	100,868.00	100.04	100,043.80	1.98% (34.07)	Aaa / AA+ AAA	0.36
3133ЕПН8	FFCB Note 1.6% Due 1/23/2023	100,000.00	03/03/2020	102,332.00	99.34	99,343.20	1.96%	Aaa / AA+ AAA	0.48
3133EMPH9	FFCB Note 0.125% Due 2/3/2023	80,000.00	01/26/2021	79,955.20	98.60	78,880.56	1.55% (1,108.03)	Aaa / AA+ AAA	0.51
313382AX1	FHLB Note 2.125% Due 3/10/2023	195,000.00	Various 0.72%	203,061.40	99.42	193,875.05	3.85% (2,759.97)	Aaa / AA+ AAA	0.61
3137EAER6	FHLMC Note 0.375% Due 5/5/2023	95,000.00	05/05/2020	94,960.10	98.01	93,109.31	1.83% (1,880.58)	Aaa / AA+ AAA	0.76
3135G04Q3	FNMA Note 0.25% Due 5/22/2023	105,000.00	05/20/2020	104,683.95	97.81	102,705.23	2.02% (2,209.91)	Aaa / AA+ AAA	0.81
3137EAES4	FHLMC Note 0.25% Due 6/26/2023	100,000.00	09/24/2020	100,044.00	97.47	97,466.60	1.92% (2,547.82)	Aaa / AA+ AAA	0.90
3135G05G4	FNMA Note 0.25% Due 7/10/2023	70,000.00	07/08/2020	69,849.50	97.41	68,185.81	1.34% (1,767.05)	Aaa / AA+ AAA	0.94
3137EAEV7	FHLMC Note 0.25% Due 8/24/2023	95,000.00	08/19/2020	94,903.10	97.15	92,293.36	1.82% (2,672.40)	Aaa / AA+ AAA	1.07
3137EAEW5	FHLMC Note 0.25% Due 9/8/2023	65,000.00	09/02/2020	64,978.55	97.07	63,093.75	1,24%	Aaa / AA+ AAA	1.11
3137EAEY1	FHLMC Note 0.125% Due 10/16/2023	80,000.00	10/14/2020	79,701.60	96.66 2.96%	77,325.52	1.52% (2,554.30)	Aaa / AA+ AAA	1.21
3137EAEZ8	FHLMC Note 0.25% Due 11/6/2023	105,000.00	11/03/2020	104,905.50	96.70	101,531.96	2.00% (3,428.21)	Aaa / AA+ AAA	1.27
3137EAFA2	FHLMC Note 0.25% Due 12/4/2023	50,000.00	12/02/2020 0.28%	49,950.50	96.47	48,233.55	0.95% (1,744.30)	Aaa / AA+ AAA	1.35
3133EMRZ7	FFCB Note 0.25% Due 2/26/2024	85,000.00	02/22/2021 0.26%	84,969.40	96.07	81,659.08	1.61%	Aga / AA+ AAA	1.58

Execution Time: 8/1/2022 10:53:39 PM

Account #10214

Holdings Report

As of July 31, 2022



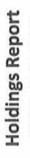
CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	% of Port. Moody/S&P Gain/Loss Fitch	Maturity Duration
AGENCY									
3130A0XE5	FHLB Note 3.25% Due 3/8/2024	70,000.00	06/13/2022 3.23%	70,016.80	100.45	70,314.86	1.40%	Aaa / AA+	1.61
3130ASDS5	FHLB Note 2.75% Due 6/28/2024	60,000.00	06/09/2022	59,860.80	99.59	59,755.56	1.18% (114.90)	Aaa / AA+	1.91
3130AQF40	FHLB Note 1% Due 12/20/2024	75,000.00	12/21/2021	74,934.00	95.47	71,603.18	1.41% (3,344.21)	Aaa / AA+ AAA	2.39
3133ENKS8	FFCB Note 1.125% Due 1/6/2025	40,000.00	01/06/2022	39,910.00	95.80	38,321.20	0.75% (1,605.46)	Aaa / AA+ AAA	2.44
3133ENPG9	FFCB Note 1.75% Due 2/14/2025	70,000.00	02/10/2022	69,813.10 69,841.60	97.17	68,022.36 564.86	1.35% (1,819.24)	Aaa / AA+ AAA	2.55
3133ENPY0	FFCB Note 1.75% Due 2/25/2025	100,000.00	03/09/2022	99,578.00	97.22	97,224.20	1.93% (2,409.57)	Aaa / AA+ AAA	2.58
Total Agency		1,940,000.00	0.99%	1,947,821.50	2.91%	1,902,713.04 6,233.04	37.56% (38,169.96)	Aaa / AA+ AAA	1.09

CORPORATE									
89236TJD8	Toyota Motor Credit Corp Note 0.4% Due 4/6/2023	20,000.00	04/06/2021	19,983.80	98.34	19,668.62	0.39%	A1/A+ A+	0.68
14913R2S5	Caterpillar Financial Service Note 0.95% Due 1/10/2024	50,000.00	01/14/2022	49,886.00	97.12	48,559.75	0.96%	A2/A A	1.45
24422EVN6	John Deere Capital Corp Note 0.45% Due 1/17/2024	50,000.00	03/09/2022	48,619.50	96.40	48,200.95	0.95%	A2/A A	1.47
09247XAL5	Blackrock Inc Note 3.5% Due 3/18/2024	20,000.00	05/11/2022	50,606.50	3.00%	50,395.35	1.00% (139.27)	Aa3 / AA- NR	1.63
023135BW5	Amazon.com Inc Note 0.45% Due 5/12/2024	40,000.00	05/10/2021	39,941.60 39,965.36	95.80	38,318.00	0.75% (1,647.36)	A1/AA AA-	1.78
69371RR81	Paccar Financial Corp Note 3.15% Due 6/13/2024	60,000.00	06/06/2022 3.16%	59,986.20 59,987.13	99.75 3.29%	59,847.66	1.18% (139.47)	A1/A+ NR	1.87
037833864	Apple Inc Note 3.2% Due 5/13/2025	20,000,00	05/11/2022 3.02%	50,260.50 50,241.49	100.66	50,332.20	1.00%	Aaa / AA+ NR	2.79

Execution Time: 8/1/2022 10:53:39 PM

Upper San Gabriel Valley Municipal Water District

Account #10214



As of July 31, 2022



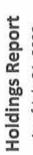
CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	% of Port. Moody/S&P Gain/Loss Fitch	Maturity Duration
CORPORATE									
06406RBF3	Bank of NY Mellon Corp Callable Note Cont 6/13/2024 3.43% Due 6/13/2025	65,000.00	06/08/2022 3.26%	65,000.00	99.71 3.09%	64,811.76	1.28% (188.24)	A1/A AA-	2.87
Total Corporate	92	385,000.00	2.27%	384,284.10 384,550.84	3.03%	380,134.29 1,643.99	7.51% (4,416.55)	A1/A+ A+	1.96
MONEY MARKET FUND	ET FUND								
31846V203	First American Govt Obligation Fund Class Y	143,661.08	Various 1.39%	143,661.08	1.39%	143,661.08	2.83%	Aaa / AAA AAA	0.00
Total Money Market Fund	Market Fund	143,661.08	1.39%	143,661.08	1.39%	143,661.08	2.83%	Aaa / AAA AAA	0.00
SUPRANATIONAL	IAL								
4581X0EE4	Inter-American Dev Bank Note 3.25% Due 7/1/2024	50,000.00	06/22/2022	49,995.00	3.12%	50,118.05	0.99%	Aaa / AAA AAA	1.92
Total Supranational	tional	50,000.00	3.26%	49,995.00	3.12%	50,118.05	0.99%	Aaa / AAA AAA	1.92
US TREASURY									
912828124	US Treasury Note 1.875% Due 8/31/2022	100,000.00	11/26/2018 2.90%	96,363.28	99.97	99,969.40	1.98%	Aaa / AA+ AAA	0.08
912828L57	US Treasury Note 1.75% Due 9/30/2022	100,000.00	12/11/2019	100,257.81	99.92	99,921.40	1,98% (93.72)	Aaa / AA+ AAA	0.17
912828M80	US Treasury Note 2% Due 11/30/2022	100,000.00	11/25/2019	101,132.81	99.77	99,773.40	1.97% (351.21)	Aaa / AA+ AAA	0.33
912828YW4	US Treasury Note 1.625% Due 12/15/2022	100,000.00	01/16/2020	100,156.25	99.64	99,636.70	1,96% (383.29)	Aaa / AA+ AAA	0.38
9128284D9	US Treasury Note 2.5% Due 3/31/2023	100,000.00	07/25/2022 3.05%	99,628.91	99.70 2.96%	99,699.20	1.98% 61.31	Aaa / AA+ AAA	0.67

Execution Time: 8/1/2022 10:53:39 PM

Upper San Gabriel Valley Municipal Water District

Account #10214

ei sail Gabriel Valley Muille







CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	% of Port. Moody/S&P Gain/Loss Fitch	Maturity
US TREASURY									
91282CAK7	US Treasury Note 0.125% Due 9/15/2023	100,000.00	05/28/2021	99,855.47	96.88	96,878.90	1.91% (3,050.56)	Aaa / AA+ AAA	113
91282CAP6	US Treasury Note 0.125% Due 10/15/2023	100,000.00	11/09/2020	99,660.16	96.68	96,683.60	1,90% (3,176.52)	Aaa / AA+ AAA	1.21
91282CAW1	US Treasury Note 0.25% Due 11/15/2023	100,000.00	06/17/2021	99,906.25	96.61	96,613.30	1.90%	Aaa / AA+ AAA	1.29
91282CBA8	US Treasury Note 0.125% Due 12/15/2023	100,000.00	12/17/2020	99,816.41	96.21	96,207.00	1.89% (3,708.54)	Aaa / AA+ AAA	1.38
91282CBE0	US Treasury Note 0.125% Due 1/15/2024	100,000.00	01/12/2021	99,644.53	95.97	95,972.70 77.2	1.89% (3,854.60)	Aaa / AA+ AAA	1.46
91282CBM2	US Treasury Note 0.125% Due 2/15/2024	100,000.00	02/16/2021	99,761.72	95.78	95,781.20	1.89% (4,096.06)	Aaa / AA+ AAA	1.55
91282CBR1	US Treasury Note 0.25% Due 3/15/2024	100,000.00	03/10/2021	99,769.53	95.74	95,738.30	1.89% (4,137.21)	Aaa / AA+ AAA	1.62
91282CBV2	US Treasury Note 0.375% Due 4/15/2024	100,000.00	04/14/2021	100,035.16	95.74	95,742.20	1.89% (4,277.79)	Aaa / AA+ AAA	1.71
91282CCC3	US Treasury Note 0.25% Due 5/15/2024	100,000.00	05/12/2021	99,707.03	95.36	95,355.50	1.88% (4,469.63)	Aaa / AA+ AAA	1.79
91282CCG4	US Treasury Note 0.25% Due 6/15/2024	100,000.00	06/09/2021	99,820.31	95.16	95,160.20	1.87% (4,727.66)	Aaa / AA+ AAA	1.88
91282CCL3	US Treasury Note 0.375% Due 7/15/2024	100,000.00	07/13/2021	99,863.28	95.23	95,234.40	1.87% (4,676.53)	Aaa / AA+ AAA	1.96
912828YE4	US Treasury Note 1.25% Due 8/31/2024	100,000.00	08/05/2021	102,605.47	96.67	96,668.00	1.91% (5,100.74)	Aaa / AA+ AAA	2.09
91282CCX7	US Treasury Note 0.375% Due 9/15/2024	100,000.00	09/10/2021	99,804.69	94.82	94,820.30	1.87% (5,041.41)	Aaa / AA+ AAA	2.13
91282CDB4	US Treasury Note 0.625% Due 10/15/2024	100,000.00	10/14/2021	99,992.19	95.21	95,207.00	1.88% (4,787.26)	Aaa / AA+ AAA	2.21
912828YM6	US Treasury Note 1.5% Due 10/31/2024	100,000.00	09/23/2021	103,003.91	97.03	97,027.30	1.92% (5,152.06)	Aaa / AA+ AAA	2.25
91282CDH1	US Treasury Note 0.75% Due 11/15/2024	100,000.00	11/29/2021 0.81%	99,816.41	95.28	95,281.20	1.88% (4,576.65)	Aaa / AA+ AAA	2.30

Account #10214



As of July 31, 2022



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	% of Port. Moody/S&P Gain/Loss Fitch	Maturity Duration
US TREASURY									
912828YV6	US Treasury Note 1.5% Due 11/30/2024	75,000.00	09/29/2021	77,188.48	96.90	72,676.73	1.43% (3,934.84)	Aaa / AA+ AAA	2.34
91282CDN8	US Treasury Note 1% Due 12/15/2024	100,000,00	12/09/2021	100,003.91	95.73	95,734.40	1.89% (4,268.69)	Aaa / AA+ AAA	2.38
91282CDS7	US Treasury Note 1.125% Due 1/15/2025	100,000.00	03/16/2022	97,437.50	95.88	95,875.00	1.89% (1,901.69)	Aaa / AA+ AAA	2.46
912828ZF0	US Treasury Note 0.5% Due 3/31/2025	100,000.00	04/04/2022	93,921.88	93.97	93,972.70	1.85% (606.58)	Aaa / AA+ AAA	2.67
91282СЕНО	US Treasury Note 2.625% Due 4/15/2025	100,000.00	04/27/2022	99,738.28	99.37	99,367.20	1.97% (394.04)	Aaa / AA+ AAA	2.71
91282CEQ0	US Treasury Note 2.75% Due 5/15/2025	100,000.00	06/01/2022	99,738.28	99.71	99,710.90	1.97% (41.95)	Aaa / AA+ AAA	2.79
Total US Treasury	Ains	2,675,000.00	1.06%	2,668,629.91	2.84%	2,590,708.13 6,568.15	51.11% (80,035.58)	Aaa / AA+ AAA	1.65
TOTAL PORTFOLIO	опо	5,193,661.08	1.15%	5,194,391,59 5,189,833.84	2.84%	5,067,334.59	100.00% (122,499.25)	Aaa / AA+ AAA	1.42
TOTAL MARK	TOTAL MARKET VALUE PLUS ACCRUED					5,081,915.19			

Brokerage

Account Statement

602 E HUNTINGTON DR STE B UPPER SAN GABRIEL VALLEY MONROVIA CA 91016-3600 WATER DISTRICT

Your Registered Representative: KRISTAIN MILLS (714) 619-3000

Portfolio at a Glance

Account Number: GPC-016100

July 1, 2022 - July 31, 2022

	This Period
BEGINNING ACCOUNT VALUE	\$458,963.52
Dividends, Interest and Other Income	0.39
Net Change in Portfolio1	3,650.00
ENDING ACCOUNT VALUE	\$462,613,91
Accrued Interest	\$519.70
Account Value with Accrued Interest	\$463,133.61
Estimated Annual Income	\$0.54
1 No. O	

Net Change in Portfolio is the difference between the ending account value and beginning account value after activity.

Vour Account Information

TAX LOT DEFAULT DISPOSITION METHOD

First In First Out First In First Out First In First Out Default Method for Mutual Funds:

Default Method for Stocks in a Dividend Reinvestment Plan: Default Method for all Other Securities:

BOND AMORTIZATION ELECTIONS

Constant Yield Method Yes Amortize premium on taxable bonds based on Constant Yield Method: Accrual market discount method for all other bond types:

Include market discount in income annually:

Rated Excellent
Every Year Since 2007
DALBAR RATED COMMUNICATIONS
EXCELLENCE

Page 1 of 6

Go paperless

A0060696CSF300t2-SD

Your Account Information (continued)

ELECTRONIC DELIVERY

Your electronic delivery selections for account communications are listed below:

E-mail notifications are delivered to the following e-mail

address(es):
evelyn@usgvmwd.org
"evelyn@usgvmwd.org is on file for these documents

Electronic Delivery Enrollment

Communication

Statements and Reports

Trade Confirmations Tax Documents

Notifications

Prospectus*

Proxy/Shareholder Communications*

Please log in to your account or contact your Registered Representative to make any changes to your electronic delivery preferences.

Portfolio Holdings						1
Description	Quantity	Opening Balance	Closing Balance	Accrued	Income This Vear	30-Day
CASH, MONEY FUNDS AND BANK DEPOSITS 1.00% of Portfolio Money Market	of Portfolio					
GOLDMAN SACHS FSQ GOVT CMS	623.9100	623.52	623.91	0.00	0.54	0.67%
Total Money Market		\$623.52	\$623.91	\$0.00	\$0.54	
TOTAL CASH, MONEY FUNDS AND BANK DEPOSITS		\$623.52	\$623.91	\$0.00	\$0.54	
Description	Quantity	Market Price	Market Value	Accrued		
FIXED INCOME 99.00% of Portfolio (In Maturity Date Sequence) U.S. Treasury Securities	equence)					
UNITED STS TREAS NTS 0.250% 08/31/25 B/E DTD 08/31/20 1ST CPN DTE 02/28/21 CPN PMT SEMI ANNUAL ON FEB 28 AND AUG 31 Moody	500,000.0000	92,3980	461,990.00	519.70		
Rating Aaa Security Identifier: 91282CAJ0						
Total U.S. Treasury Securities	200,000,000		\$461,990.00	\$519.70		
TOTAL FIXED INCOME	500,000.0000		\$461,990.00	\$519.70		
			Market Value	Actrued	Estimated Annual Income	
Total Portfolio Holdings			\$462,613.91	\$519.70	\$0.54	

Account Number: GPC-016100 Account Number: GPC-016100



JPPER SAN GABRIEL VALLEY July 1, 2022 - July 31, 2022

Portfolio Holdings Disclosures

prices, unless otherwise noted, have been obtained from independent vendor services, which we believe to be reliable. In some cases the pricing vendor may provide prices quoted by a single broker or market maker. Market prices do not constitute a bid or an offer, and may differ from the actual sale price. Securities for which a price is not available are marked This section includes the net market value of the securities in your account on a settlement date basis, including short positions, at the close of the statement period. The market "N/A" and are omitted from the Total.

THE AS OF PRICE DATE ONLY APPEARS WHEN THE PRICE DATE DOES NOT EQUAL THE STATEMENT DATE.

Estimated Annual Figures

guarantee of future results. These figures are computed using information from providers believed to be reliable; however, no assurance can be made as to the accuracy. Since interest may be included in the figures for certain securities, thereby overstating them. Refer to www.pershing.com/disclosures for specific details as to formulas used to calculate the figures. The estimated annual income (EAI) and estimated annual yield (EAY) figures are estimates and for informational purposes only. These figures are not considered to be a forecast or and dividend rates are subject to change at any time, and may be affected by current and future economic, political, and business conditions, they should not be relied on for making investment, trading, or tax decisions. These figures assume that the position quantities, interest and dividend rates, and prices remain constant. A capital gain or return of principal Accrued interest represents interest earned but not yet received.

The dollar amount of Mutual Fund distributions, Money Market Fund dividend income, Bank Deposit interest income, or dividends for other securities shown on your statement may including the time of execution and the name of the person from whom your security was purchased, may be obtained. In dividend reinvestment transactions, Pershing acts as your have been reinvested. You will not receive confirmation of these reinvestments. Upon written request to your financial institution, information pertaining to these transactions, agent and receives payment for order flow.

Option Disclosure

to you. A summary of this information is available to you promptly upon your written request directed to your introducing firm. In order to assist your introducing firm in maintaining Information with respect to commissions and other charges incurred in connection with the execution of option transactions has been included in confirmations previously furnished financial situation. Expiring options which are valuable are exercised automatically pursuant to the exercise by exception procedure of the Options Clearing Corporation. Additional current background and financial information concerning your option accounts, please promptly advise them in writing of any material change in your investment objectives or information regarding this procedure is available upon written request to your introducing firm.

Foreign Currency Transactions

identified from customary banking sources on the conversion date or the prior business day, increased by up to 1%, unless a particular rate is required by applicable law. Your financial Pershing will execute foreign currency transactions as principal for your account. Pershing may automatically convert foreign currency to or from U.S. dollars for dividends and similar corporate action transactions unless you instruct your financial organization otherwise. Pershing's currency conversion rate will not exceed the highest interbank conversion rate organization may also increase the currency conversion rate. This conversion rate may differ from rates in effect on the date you executed a transaction, incurred a charge, or received a credit. Transactions converted by agents (such as depositories) will be billed at the rates such agents use.

Securities not fully paid for in your margin account may be lent by Pershing to itself or others in accordance with the terms outlined in the Margin Agreement. The right to vote your shares held on margin may be reduced by the amount of shares on loan. The Proxy Voting Instruction Form sent to you may reflect a smaller number of shares entitled to vote than the number of shares in your margin account.

Go paperless ASK ABOUT E-DELIVERY

Account Number: GPC-016100

	1
_	
	1
-	
-	
_	
100	
-	۱
-	
	į
- 4	1
-	

	Current Period	Period	Year-to-Date	-Date
	Taxable	Non Taxable	Taxable	Non Taxable
Dividend Income				
Money Market-Non-Qualified	0.39	0.00	0.54	0.00
Interest Income				
Bond Interest	0.00	0.00	625.00	0.00
Total Income	\$0.39	\$0.00	\$625.54	\$0.00

Activity Summary (All amounts shown are in base currency)

Dividends and Interest Credits This Period Debits This Period Net Year-to-Date Net Year-to-Date Net Year-to-Date Dividends and Interest \$0.39 \$0.00 <							
solution \$0.39 \$0.39 \$625.54 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.00 \$0.39 \$0.00 \$0.00 \$2.00 \$0.39 \$0.39 \$625.54 \$2.00		Credits This Period	Debits This Period	Net This Period	Credits Year-to-Date	Debits Year-to-Date	Net Year-to-Date
\$0.00 \$0.00 \$0.00 \$0.00 \$2.00 \$0.39 \$0.39 \$625.54 -\$2.00	Dividends and Interest	\$0.39	\$0.00	\$0.39	\$625.54	\$0.00	\$625,54
\$0.39 \$0.39 \$625.54 -\$2.00	Fees	\$0.00	\$0.00	\$0.00	\$0.00	-\$2.00	-\$2.00
	Totals	\$0.39	\$0.00	\$0.39	\$625.54	-\$2.00	\$623.54

Transactions in Date Sequence

Amount Currency	0.39 USD
Accrued Interest	
Price	
Quantity	
Description	SACHS FSQ
Activity Type	MONEY MARKET FUND INCOME RECEIVED Non-Qualified PER38220
Process/ Settlement Date	07/29/22

\$0.39 USD

\$0.00

Total Value of Transactions

The price and quantity displayed may have been rounded.

Money Market Fund Detail

Date	Activity Type	Description	Amount	Balance
Sweep Mc	Sweep Money Market Fund			
GOLDMA	GOLDMAN SACHS FSQ GOVT CMS			
Current Yi	Current Yield: 0.82% Activity Ending: 07/29/22			
07/01/22	Opening Balance		623.52	623.52
07/29/22	Deposit	INCOME REINVEST	0.39	623.91
07/29/22	Closing Balance			\$623.91
Total All	otal All Money Market Funds			\$623.91

Page 4 of 6

Account Number: GPC-016100
GO pap





Upper San Gabriel Valley Municipal Water District Summary of Director Outreach Expenses For the period of July 1, 2022 through July 31, 2022

Director		Jul-22	Actual to Date	Actual to Date	. X	Balance Remaining
Director Chavez	s		s		G	5,000.00
Director Fellow		307.00		307.00		4,693.00
Director Treviño		500.00)07 1	500.00		4,500.00
Director Santana		700.00	97=	700.00		4,300.00
Director Garcia		450.00		450.00		4,550.00
To	ta_	Total \$ 1,957.00 \$ 1,957.00 \$	\$ 1,	957.00	S	23,043.00

Upper San Gabriel Valley Municipal Water District Director Public Outreach Program Expenses For the period of July 1, 2022 through July 31, 2022

Director Chavez						
Paid Date	Description		Amount	Check #	Recipient	
		Total				
Outre	ach Fund Balance		5,000.00			

Upper San Gabriel Valley Municipal Water District Director Public Outreach Program Expenses For the period of July 1, 2022 through July 31, 2022

Director Fellow

Paid Date	Description		Amount	Check#	Recipient	
07/07/22	Membership Dues: 10/01/22 - 09/30/23		307.00	23262	Monrovia Chamber of Commerce	
		Total	307.00			
	Outreach Fund Balance		4,693.00			

Upper San Gabriel Valley Municipal Water District Director Public Outreach Program Expenses For the period of July 1, 2022 through July 31, 2022

Director Treviño

Paid Date	Description	Amount	Check #	Recipient	
07/07/22	San Gabriel Valley Megamix Expo Sponsorship	500.00	23261	San Gabriel Chamber of Commerce	

 Total
 500.00

 Outreach Fund Balance
 4,500.00

Upper San Gabriel Valley Municipal Water District Director Public Outreach Program Expenses For the period of July 1, 2022 through July 31, 2022

Director Santana

Paid Date	Description	Amount	Check #	Recipient
07/21/22	Boxing Program Sponsorship	500.00	23265	City of Duarte Boxing Program City of Duarte Baldwin Park Business Association
07/21/22	Summer Concerts Sponsorship	150.00	23266	
07/28/22	Membership Renewal 2022-2023	50.00	23280	

 Total
 700.00

 Outreach Fund Balance
 4,300.00

Upper San Gabriel Valley Municipal Water District Director Public Outreach Program Expenses For the period of July 1, 2022 through July 31, 2022

Outreach Fund Balance

Director Garcia

Paid Date	Description	Amount	Check #	Recipient	
07/28/22	2022 Film Festival Sponsorship	450.00	23279	Film It West Covina	
		Total 450.00			

4,550.00

- 1.1

RESOLUTION NO. 09-22-646

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE UPPER SAN GABRIEL VALLEY MUNICIPAL WATER DISTRICT PROCLAIMING A LOCAL EMERGENCY PERSISTS, RE-RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY BY GOVERNOR NEWSOM, AND REAUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE BOARD FOR THE NEXT MEETING

WHEREAS, the Upper San Gabriel Valley Municipal Water District ("District") is committed to preserving and nurturing public access and participation in meetings of the Board of Directors; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provision for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions: and

WHEREAS, the Board of Directors on August 10, 2022 adopted Resolution Number 06-22-644, finding that the requisite conditions exist for the legislative bodies of District to conduct remote teleconference meetings without compliance with paragraph (3) of subdivision (b) of section 54953 and these emergency conditions persist to exist; and

WHEREAS, the Board of Directors does hereby find that the COVID-19 pandemic, the Delta and Omicron variant viruses and the fact that not all people have been vaccinated have caused, and will continue to cause, conditions of peril to the safety of persons within the District boundaries that are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and desires to affirm a local emergency exists and re-ratify the proclamation of state of emergency by the Governor of the State of California; and

WHEREAS, as a consequence of the local emergency persisting, the Board of Directors does hereby find that the District's legislative bodies shall continue to conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that the Board shall continue to comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of section 54953 by providing virtual and audio access to the public, staff and Directors.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE UPPER SAN GABRIEL VALLEY MUNICIPAL WATER DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. The Board of Directors hereby considers the conditions of the state of emergency in the District boundaries and proclaims that since a local emergency persists throughout those boundaries, and in view of the fact that substantial part of the population remains unvaccinated and COVID-19 virus continues to mutate to new variants, holding inperson meetings would create a health risk to the public, staff and Directors.

Section 3. The Board hereby ratifies the Governor Newsom's Proclamation of State of Emergency.

Section 4. The staff and consultants of the District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, continuing to conduct open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. This Resolution shall take effect immediately upon its adoption and shall be effective until such time the Board of Directors, at a noticed meeting, makes additional findings or adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the District's legislative bodies may continue to teleconference without compliance with paragraph (3) of subdivision (b) of section 54953.

PASSED, APPROVED, AND ADOPTED this 14th day of September, 2022.

AYES:	
NOES:	
ABSTAIN:	
ABSENT: TREVIÑO	
	Ed Chavez, President
ATTEST:	
Katarina Garcia, Secretary	
(SEAL)	
APPROVED AS TO FORM:	
Steve O'Neill, District Counsel	



Robert C. Ferrante

Chief Engineer and General Manager

1955 Workman Mill Road, Whittier, CA 90601-1400 Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998 (562) 699-7411 • www.lacsd.org

August 29, 2022 General Annexation File

Mr. Thomas A. Love, General Manager Upper San Gabriel Valley Municipal Water District 602 E. Huntington Drive, Suite B Monrovia, CA 91016

Dear Mr. Love:

Tax Sharing Resolutions

Thank you for signing and returning the last joint resolutions that were submitted to your office for tax sharing purposes.

Enclosed, in triplicate, is a Joint Tax Sharing Resolution (resolution) involving your agency and others. The applicant has requested, in writing, annexation of his property into the County Sanitation District No. 22 (District) in order to receive off-site disposal of sewage. Please see the table below for the annexation and its associated project. The annexation process requires that a resolution for property tax revenue exchange be adopted by all the affected local agencies before an annexation may be approved. For any jurisdictional change which will result in a special district providing new service not previously provided to an area, the law requires the governing bodies of all local agencies that receive an apportionment of the property tax from the area to determine by resolution the amount of the annual tax increment to be transferred to the special district (Revenue and Taxation Code Section 99.01). Please note that by sharing the property tax increment with the District resulting from this annexation, your agency will not lose any existing ad valorem tax revenue it currently receives from the affected territory. Your agency would only be giving up a portion of the revenues it would receive on increased assessed valuation.

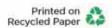
Annexation No.

Type of Project

22-439

one existing single-family home

Also, attached for the annexation is a copy of the applicable worksheet and map showing the location of the annexation. The worksheet lists the annual tax increment to be exchanged between your agency, other affected taxing entities, and the District. The tax sharing ratios listed in the worksheet were calculated by the County Auditor Controller by specific Tax Rate Area (TRA). For example, if the annexing territory were to lie within two separate TRAs, there would be a worksheet for each TRA. The Los Angeles County Chief Executive Office (CEO) is requiring the District to implement the worksheet for all District annexations in order to increase efficiency for the calculation of property tax sharing ratios.



The resolution is being distributed to all parties for signature in counterpart. Therefore, you will only be receiving a signature page for your agency. Enclosed are three sets of the resolution. One set of the resolution is for your files and the other two sets of the resolution need to be returned to the District. Please execute the two sets of the resolution and return them to the undersigned within 60 days as required by the Government Code. In addition, the County CEO's legal counsel is also requesting that the signature pages be properly executed from all affected agencies. Therefore, please have the Attest line signed by the appropriate person. Upon completion of the annexation process, your office will receive a fully executed copy of the tax sharing resolution for your files.

Your continued cooperation in this matter is very much appreciated. If you have any questions, please do not hesitate to call me at (562) 908-4288, extension 2708.

Very truly yours,

Donna J. Curry

Customer Service Specialist Facilities Planning Department

DC:dc

Enclosures: 22-439

JOINT RESOLUTION OF THE BOARD OF SUPERVISORS OF THE COUNTY OF LOS ANGELES ACTING IN BEHALF OF

Los Angeles County General Fund

Los Angeles County Library

Los Angeles County Consolidated Fire Protection District

Los Angeles County Flood Control

THE BOARD OF DIRECTORS OF COUNTY SANITATION DISTRICT NO. 22 OF LOS ANGELES COUNTY, AND THE GOVERNING BODIES OF

City of Bradbury

Upper San Gabriel Valley Municipal Water District

APPROVING AND ACCEPTING NEGOTIATED EXCHANGE OF PROPERTY TAX REVENUES RESULTING FROM ANNEXATION TO COUNTY SANITATION DISTRICT NO. 22.

"ANNEXATION NO. 439"

WHEREAS, pursuant to Section 99 and 99.01 of the Revenue and Taxation Code, prior to the effective date of any jurisdictional change which will result in a special district providing a new service, the governing bodies of all local agencies that receive an apportionment of the property tax from the area must determine the amount of property tax revenues from the annual tax increment to be exchanged between the affected agencies and approve and accept the negotiated exchange of property tax revenues by resolution; and

WHEREAS, the governing bodies of the agencies signatory hereto have made determinations of the amount of property tax revenues from the annual tax increments to be exchanged as a result of the annexation to County Sanitation District No. 22 entitled *Annexation No. 439*;

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

- The negotiated exchange of property tax revenues resulting from the annexation of territory to County Sanitation District No. 22 in the annexation entitled Annexation No. 439 is approved and accepted.
- 2. For each fiscal year commencing on and after July 1, 2022 or after the effective date of this jurisdictional change, whichever is later, the County Auditor shall transfer to County Sanitation District No. 22 a total of 0.4957460 percent of the annual tax increment attributable to the land area encompassed within Annexation No. 439 as shown on the attached Worksheet.
- No additional transfer of property tax revenues shall be made from any other tax agencies to County Sanitation District No. 22 as a result of annexation entitled Annexation No. 439.

- 4. No transfer of property tax increments from properties within a community redevelopment project, which are legally committed to a Community Redevelopment Agency, shall be made during the period that such tax increment is legally committed for repayment of the redevelopment project costs.
- 5. If at any time after the effective date of this resolution, the calculations used herein to determine initial property tax transfers or the data used to perform those calculations are found to be incorrect thus producing an improper or inaccurate property tax transfer, the property tax transfer shall be recalculated and the corrected transfer shall be implemented for the next fiscal year.

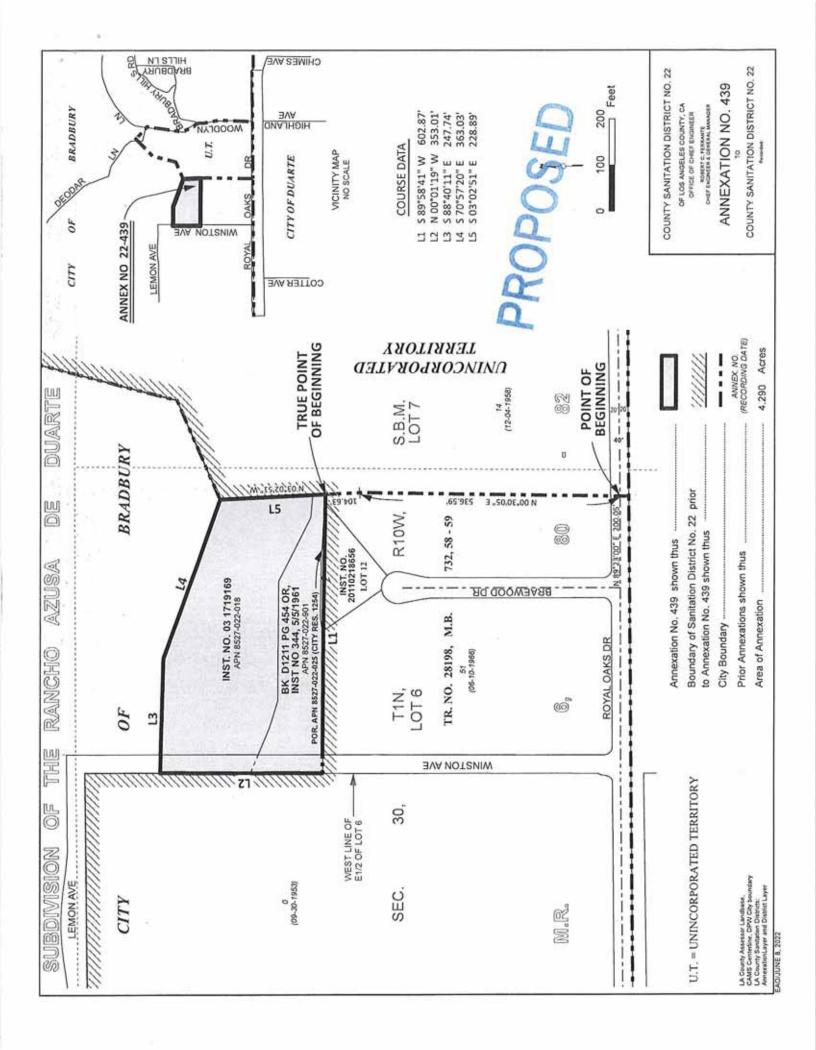
The foregoing resolution was adopted by the Board of Supervisors of the County of Los Angeles, the Board of Directors of County Sanitation District No. 22 of Los Angeles County, and the governing bodies of City of Bradbury and Upper San Gabriel Valley Municipal Water District, signatory hereto.

	UPPER SAN GABRIEL VALLEY MUNICIPAL WATER DISTRICT
	SIGNATURE
ATTEST:	PRINT NAME AND TITLE
Secretary	Date

(SIGNED IN COUNTERPART)

BT S.	: A-22-439	
22 DEBT	NAME:	
DIST.NO	PROJECT :	
CO.SANITATION 066.85 03403	439	0.009242042
ANNEXATION TO: ACCOUNT NUMBER: TRA:	XAT	DISTRICT SHARE:

ACCOUNT #	TAXING AGENCY	CURRENT TAX SHARE	PERCENT	PROPOSED DIST SHARE	ALLOCATED	ADJUSTMENTS	NET SHARE
001.05	LOS ANGELES COUNTY GENERAL	0.275612604	27.5622 \$	0.009242042	0.002547232	-0.002606702	0.273005902
001.20	L.A. COUNTY ACCUM CAP OUTLAY	0.000104494	0.0104 %	0.009242042	5960000000.0	0.000000000	0.000104494
003.01	L A COUNTY LIBRARY	0.020932372	2.0932 %	0.009242042	0.000193457	-0.000193457	0.020738915
007.30	CONSOL. FIRE PRO.DIST.OF L.A.CO.	0.160728623	16.0728 %	0.009242042	0.001485460	-0.001485460	0.159243163
007.31	L A C FIRE-PFW	0.006330407	0.6330 %	0.009242042	0.000058505	0.000000000	0.006330407
030.10	L.A.CO.FL, CON.DR.IMP.DIST.MAINT.	0.001511381	0.1511 \$	0.009242042	0.000013968	-0.000013968	0.001497413
030,70	LA CO FLOOD CONTROL MAINT	0.008552983	0,8552 %	0.009242042	0.000079047	-0.000079047	0.008473936
122.01	CITY-BRADBURY ID #1	0.062129674	6.2129 %	0.009242042	0.000574205	-0.000574205	0.061555469
368.05	UPPER SAN GAB. VY. MUN. WATER	0.000500095	0.0500 %	0.009242042	0.000004621	-0.000004621	0.000495474
400.00	EDUCATIONAL REV AUGMENTATION FD	0.070611588	7.0611 %	0.009242042	0.000652595	EXEMPT	0,070611588
400.01	EDUCATIONAL AUG FD IMPOUND	0.143297735	14.3297 %	0.009242042	0.001324363	EXEMPT	0.143297735
400.15	COUNTY SCHOOL SERVICES	0.001296446	0.1296 \$	0.009242042	0.000011981	EXEMPT	0.001296446
400.21	CHILDREN'S INSTIL TUITION FUND	0.002572897	0.2572 %	0.009242042	0.000023778	EXEMPT	0.002572897
791.04	CITRUS COMMUNITY COLLEGE DIST	0.022754829	2.2754 \$	0.009242042	0.000210301	EXEMPT	0.022754829
791.20	CHILDREN'S CTR FUND CITRUS C C	0.000593503	0.0593 \$	0.009242042	0.000005485	EXEMPT	0.000593503
855.03	DUARTE UNIFIED SCHOOL DISTRICT	0.213250768	21.3250 %	0.009242042	0.001970872	EXEMPT	0.213250768
855.06	CO.SCH.SERV.FD DUARTE	0.008320192	0.8320 %	0.009242042	0.000076895	EXEMPT	0.008320192
855.07	DEV.CTR.HDCPD.MINOR-DUARTE	0.000899409	0.0899 %	0.009242042	0.000008312	EXEMPT	0.000899409
						00000	0 0 0 0
***066.85	CO.SANITATION DIST.NO 22 DEBT S.	0,0000000000	0.0000 %	0.009242042	0.0000000000000000000000000000000000000	0.00000000	0.0047337400



MEMORANDUM



7. (a) ACTION

DATE:

September 9, 2022

TO:

Board of Directors

FROM:

General Manager

SUBJECT: Adopt Upper District's Investment Policy.

Recommendation

Staff recommends that the Board of Directors adopt the Investment Policy in its current form.

Background

Section 53600 et seq. of the California Government Code requires the periodic review of public agency investment policies by the governing bodies of those agencies. The purpose of the review is to permit the governing bodies of public agencies to enact amendments to investment policies required by new statute and/or other modifications deemed appropriate. Each year, working with District Counsel and Chandler Asset Management (Chandler), Upper District reviews the investment policy for any changes required by statute.

Policy 3.2 - Investment Policy, last adopted in its current form in July 2021, is attached. No new regulations have been enacted since then that would require a change in the investment policy.

The investment policy, in order of priority, follows the three fundamental principles of safety of principal, liquidity and return on investment. It also provides that all investment activities are to be consistent with the prudent investor standard. Each quarter, the Board's Treasurer receives a report summarizing the District's investments.

Attachment



WHERE SOLUTIONS flow

UPPER SAN GABRIEL VALLEY MUNICIPAL WATER DISTRICT



Upper San Gabriel Vall	ley Municipal Water Distr	rict	
MANUAL OF POLICIES			
Subject	Policy Number	Date Adopted	Date Revised
INVESTMENT POLICY	3.2		Last adopted on: 07-14-21

Purpose

3.2.1 Investments by the General Manager under the supervision of the Treasurer pursuant to the delegation hereby made by this Statement of Investment Policy are limited to those instruments specified by the Board as defined in this Statement of Investment Policy.

Background

3.2.2 In accordance with Section 53600 et seq. of the Government Code of the State of California, the authority to invest public funds is expressly delegated to the Board of Directors for subsequent redelegation to the General Manager under the supervision of the Treasurer.

Policy

- 3.2.3 In order of priority, three fundamental criteria shall be followed in the investment program:
 - (a) Safety of Principal Investments shall be undertaken in a manner which first seeks to ensure the preservation of principal in the portfolio. Each investment transaction shall be entered into after taking into consideration the quality of the issuer, the underlying security or collateral, and diversification of the portfolio. Market risk shall be reduced by limiting the average maturity of the portfolio, the maximum maturity of any one security, and by performing continuous cash flow analysis to avoid the need to sell securities prior to maturity.
 - (b) Liquidity In an effort to ensure that the Upper District's portfolio will be sufficiently liquid to meet current and anticipated operating requirements, a cash flow analysis will be performed on an ongoing basis. Investments shall be made so that the maturity date is compatible with cash flow needs and safety of principal.
 - (c) Return on Investment Investments shall be undertaken to produce an acceptable rate of return after first considering safety of principal and liquidity and the prudent investor standard.
- 3.2.4 All investment activity shall be consistent with the prudent investor standard.
- 3.2.5 Prudent Investor Standard: As applicable to Upper District, the prudent investor standard is a standard of conduct whereby any person authorized to make investment decisions on behalf of the Upper District acts with care, skill, prudence and diligence under the circumstances then prevailing, including but not limited to, the general economic conditions and the anticipated needs of the Upper District, that a prudent person acting in like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and meet the liquidity needs of the Upper District.
- 3.2.6 Portfolio: Any reference to the portfolio shall mean the total of the Upper District's cash and

securities under management by the General Manager under the supervision of the Treasurer, excluding cash and securities held in escrow or trust on behalf of the Upper District. The General Manager may invest in any security authorized for investment under the State law, subject to the limitations described below. All percentage holding limitations and credit quality minimums apply at the time of purchase.

(a) Maturity Limitations

(1) The General Manager is authorized to invest the Upper District's fund balances up to a maximum term of five years. Special trust funds shall not be subject to the five-year maximum maturity. The General Manager is therefore authorized to invest special trust funds in excess of five years. These funds include, but are not limited to the following:

Employees' Deferred Compensation Fund

- (2) For certain instruments, the term of the investment is limited by market convention or as otherwise prescribed herein.
- (3) Not more than 20 percent of the portfolio shall consist of securities with a term to maturity in excess of three years, after deducting those Funds noted in 1a.

(b) Investment Transactions

- Information concerning investment opportunities and market developments will be gained by maintaining contact with the financial community.
- (2) Annually the General Manager shall transmit a copy of the current Statement of Investment Policy to the investment management agent(s) or approved dealers. The investment management agent(s) or each dealer is required to return a signed statement indicating receipt and understanding of the Upper District's investment policies.
- (3) Prohibited investments include inverse floaters, range notes, interest only strips derived from a pool of mortgages (Collateralized Mortgage Obligations), and any security that could result in zero interest accrual if held to maturity. (Zero interest accrual means the security has the potential to realize zero earnings depending upon the structure of the security. Zero coupon bonds and similar investments that start at a level below the face value are legal because their value does increase).

(c) Portfolio Adjustments

- Should an investment percentage of portfolio limitation be exceeded due to an incident such as a fluctuation in portfolio size, the affected securities may be held to maturity to avoid losses.
- (2) When no loss is indicated, the General Manager shall consider reconstructing the portfolio basing his decision in part on the expected length of time the portfolio will be imbalanced.
- (3) Should a security held in the portfolio be downgraded below the minimum criteria included in this Statement of Investment Policy, the General Manager shall use discretion in determining whether to sell or hold the security based on its maturity, the outlook for the issuer, and other relevant factors.

(d) Safekeeping

- All securities transactions entered into by the Upper District shall be conducted on a delivery versus payment (DVP) basis.
- (2) Securities will be held by an independent custodian designated by the General

- Manager and held in safekeeping pursuant to a safekeeping agreement.
- (3) All financial institutions that provide safekeeping services for the Upper District shall be required to provide reports or safekeeping receipts directly to the General Manager to verify securities taken into their possession.

3.2.7 Authorized Investments:

- (a) U.S. Government and Agencies:
 - (1) Investments in U.S. Treasury obligations shall not be subject to any limitations.
 - (2) Investments in direct obligations of Federal Agencies guaranteed by the U.S. Government shall not be subject to any limitations. (Please refer to Appendix)
 - (3) Investments in Federal Agency obligations that do not have a guarantee by the U.S. Government shall not exceed 60 percent of all investments in effect immediately after any such investment is made.
- (b) Demand and Time Deposits/Certificates of Deposits: For purposes of this policy, collateralized demand deposits and time deposits shall be considered investments. The following criteria will be used in evaluating financial institutions and form of collateral to determine eligibility for deposits:
 - (1) The financial institution must have been in existence for at least five years.
 - (2) Eligibility for deposits shall be limited to those financial institutions that maintain a rating equivalent to F1 by Fitch or better. Credit requirements may be waived for any time deposit that is federally insured.
 - (3) The deposit shall not exceed the shareholders' equity of any depository bank. For the purposes of this constraint, shareholders' equity shall be deemed to include capital notes and debentures.
 - (4) The deposit shall not exceed the total of the net worth of any depository savings and loan association, except that deposits not exceeding a total of five hundred thousand dollars (\$500,000) may be made to a savings and loan association without regard to the net worth of that depository, if such deposits are insured or secured as required by law.
 - (5) In order to secure such demand deposits, the financial institution shall maintain in the collateral pool, securities having a market value of at least 10 percent in excess of the total amount deposited.
 - (6) Promissory notes secured by real estate mortgages or deeds of trust may not be accepted as collateral.
 - (7) Purchased time deposits will be limited to a maximum maturity of one year.
- (c) Corporate Notes and Bonds Restrictions are as follows:
 - (1) Investment in corporate notes and bonds are limited to corporations organized and operating within the United States or by depository institutions licensed by the United States or any state and operating within the United States.
 - (2) Corporate notes and bonds eligible for investment under this subdivision shall be rated in a rating category of at least "A" or its equivalent or better by a nationally recognized rating service. Maturities greater than two years must be rated "AA" or better.
 - (3) Purchases of corporate notes and bonds may not exceed 30 percent of the portfolio.
 - (4) Purchases of corporate notes and bonds will be limited to a maximum maturity of five years.

- (5) Purchases of corporate notes and bonds from a single issuer may not exceed 5% of the portfolio.
- (d) Local Agency Investment Fund Deposits: Deposits for the purpose of investment in the Local Agency Investment Fund of the State Treasury may be made up to the maximum amount permitted by State Treasury policy.
- (e) Local Government Investment Pools
- (f) Money Market Mutual Funds: Registered with the Securities and Exchange Commission under the Investment Company Act of 1940, provided that:
 - (1) Such Funds meet either of the following criteria:
 - Have attained the highest ranking provided by not less than two (2) Nationally Recognized Statistical Rating Organizations (NRSROs); or
 - Have retained an investment adviser registered or exempt from registration with the Securities and Exchange Commission with not less than five years' experience investing in the securities and obligations authorized by California Government Code, Section 53601 and with assets under management in excess of \$500 million.
 - No more than 20% of the total portfolio may be invested in money market funds.
- (g) Supranationals:
 - (1) Issues are US dollar denominated senior unsecured unsubordinated obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation or Inter-American Development Bank.
 - (2) The securities are rated in a rating category of "AA" or equivalent or higher by a NRSRO.
 - (3) No more than 30% of the portfolio may be invested in these securities.
 - (4) No more than 10% of the portfolio may be invested in a single issuer.
 - (5) The maximum maturity does not exceed 5 years.
- 3.2.8 In accordance with Administrative Code Section 5114, the General Manager shall submit a monthly report to the Board of Directors via the Treasurer indicating the type of investment, issuer, and date of maturity, and shall provide the par value, current market value of all securities, rates of interest, and expected yield to maturity, along with a statement that the Upper District has adequate funds to meet its cash flow requirements for the next six months. The report shall also include a statement of compliance with the investment policy, or manner in which the portfolio is not in compliance along with a timetable for resolution. The General Manager shall also submit a monthly summary report to the Board of Directors via the Treasurer showing investment activity, including yield and earnings, and the status of cash by depository. These monthly reports shall be submitted within 30 days following the end of the month covered by the report.
- 3.2.9 The General Manager and the Treasurer shall monitor or cause to be monitored the extent to which financial institutions with which the Upper District maintains deposits or investments are consistent with the Upper District's policies regarding business activities within countries that may jeopardize the safety and liquidity of Upper District funds or violate other Upper District policies. Such matters shall be reported to the Budget Committee or as part of the General Manager's monthly report.
- 3.2.10 The Treasurer may, at any time, temporarily further restrict the securities approved for investment as deemed appropriate, subject to ratification by the Board of Directors at the next scheduled Board meeting.

Dissecting the use of water management plans in California California WaterBlog | September 8, 2022 | By: Nicola Ulibarri

California uses plans as a primary tool for managing water throughout the state. Regulations like the Urban Water Management Planning Act of 1983, Regional Water Management Planning Act of 2002, Water Conservation Act of 2009, and Sustainable Groundwater Management Act of 2014 require local water agencies to write plans documenting their available water supplies and develop approaches to use water more sustainably and/or ensure a secure supply. This blog probes the goals California has in requiring local and regional water plans, and asks whether the plans are a good tool for achieving more sustainable water use.

California loves water plans, but without much justification

Since the 1980s, plans have been a go-to tool for the California state legislature and the Department of Water Resources (DWR). Plans are just one of many different policy tools the state could use to shape how Californians use and manage water. For instance, they could directly regulate how much different industries can use, they could implement a new tax to encourage conservation, or they could require the use of specific water saving technologies; each of these tools are used by state agencies in other policy domains. However, the state has been reluctant to regulate water use directly, instead setting broad goals (like achieving sustainability) and getting local actors to decide how they want to achieve those goals (individually or within a region) and codify those strategies within a plan.

If we examine the legislation that authorizes DWR to require water management plans, we find relatively little justification for why they chose a plan as opposed to any other tool (Escobedo Garcia and Ulibarri 2022a). In each statute, the legislature lays out detailed and explicit goals for achieving water security, encouraging conservation or regional coordination, or enhancing long-term sustainability — but then legislates the use of plans without discussion of their strengths or weaknesses. As an extreme example, in SB X7-7 (which authorizes DWR to require Agricultural Water Management Plans), the rationale for requiring irrigation districts to write plans is simply because other water agencies have to: "Urban water districts are required to adopt water management plans... [and] Agricultural water suppliers that receive water from the federal Central Valley Project [CVP] are required by federal law to prepare and implement water conservation plans... [Therefore] Agricultural water suppliers [including those who do not receive CVP water] shall be required to prepare water management plans to achieve conservation of water" (CWC §10,801). They assume that planning is good, and therefore require plans.

California water plans are good at managing for water quantity, but overlook environmental and social impacts

To understand what objectives water management plans are achieving, we can assess the written content of a plan, to see what dimensions of water management they discuss. As an example, a plan that focuses entirely on human uses of water, without discussing any environmental consequences of where that water was obtained from, is unlikely to

intentionally improve environmental quality if implemented. Likewise, a plan that has a detailed evaluation of how climate change is likely to affect future water availability is more likely to develop management approaches that take that variability into account.

In reviewing plans written by water agencies in the Kings, Cosumnes, and American watersheds (Escobedo Garcia and Ulibarri 2022b), we found that across all plan types, they had a thorough discussion of water supply available in their jurisdiction, including an analysis of current and future conditions (Figure 1). Almost all plans discussed water quality, but less than half incorporated more than a brief discussion, suggesting a lack of attention to potential contamination issues.

Level of Detail in Water Management Plans 40% 60% 80% 100% 0% 20% Water Supply Water Supply Water Quality Analysis of Conditions Species Ecosystem Health Environmental Agriculture Hazards Impacts Climate Change Interconnected Impacts Social Impacts Socioeconomic Impacts Health Impacts Economic Value Scientific Rationale Data Sources Context or Rationale Coordination Infrastructure Management Tools Conservation Monitoring Actions Structure Implementation Guidance Time Frame **Funding Sources** ■ Detailed Explanation ■Brief Mention

Figure 1. Level of detail in Central Valley water management plans. Bars show percent of plans discussing each category in detail, briefly, or not at all. (Source: Escobedo Garcia & Ulibarri 2022b)

Relative to water supply, plans had far less attention to environmental dimensions of water management (e.g., species or ecosystem health), the impact of climate change on the water cycle, or even human-environment dimensions like water for agriculture. However, the category that was least likely to be discussed was the social impacts of water supply, either

socioeconomic impacts (e.g., a lack of water for disadvantaged communities) or health-related impacts from contamination – almost no plans discussed either topic in detail.

Finally, all plans detailed a variety of management tools to improve the sustainability and security of water supplies in their jurisdictions. Coordination activities (e.g., plans to hold annual stakeholder meetings) were the most commonly proposed tools, followed by monitoring. Less common, but still present in about half of the plans, were conservation activities or strategies to build new infrastructure or update existing infrastructure.

Water agencies write plans because they have to, but don't necessarily implement the plans We can also look at the content of the plans to assess how useful that plan is as a tool to guide actual management of water. With the exception of quantifying their water supplies, most plans appeared to meet the minimum guidelines required by DWR, rather than adding detail that would render the information in the plan more useful. For instance, despite proposing a number of management tools, very few of the plans included details about how those tools would actually be implemented – who would implement them, on what timeline, or with what funding. Even the most thorough plans overall – Groundwater Sustainability Plans – suffered from this limitation, with most plans to implement managed aquifer recharge suffering from a lack of feasibility (Ulibarri et al. 2021). Other evidence that the plan contents weren't implemented comes because updated versions of the plans (most of which are required on 5-year cycles) would explicitly say they hadn't implemented prior proposed activities, often citing a lack of funding.

Interviews with the agencies that authored water management plans confirmed that the plans were written because they were legally required, but did not guide the agencies' day to day actions. For instance, they told us, "We use the urban water management plans as a... planning tool just to comply with state law because we have to, but when a new development comes in, we're not pulling that out and looking at okay, did we account for that?" and, "We do Urban Water Management Plans. Those are required every five years by law, so we have to do those." The water agencies used other documents, such as Water Master Plans, for their day-to-day decisions, not those required by DWR.

Conclusion

California loves its resource management plans. And to comply with planning requirements, Californians spend large amounts of time and money: water utilities drafting or contracting out the plans, stakeholders crafting detailed comments on plan drafts, and state agencies writing guidance documents, conducting trainings, and reviewing submissions. However, in light of worsening droughts, ecological collapse, and unequal access to clean drinking water, it's necessary to think critically about whether plans are the best tool, or are being best employed, to solve ongoing water challenges.

Drought relief package to help service providers Western FarmPress | September 7, 2022 | By: Todd Fitchette



Agricultural aircraft companies were one of numerous ag service providers affected by the drought. These companies can qualify for California state grant funds to help offset losses incurred by the loss of agricultural acreage because of the drought.

The California rice industry is trumpeting a support program to help ag businesses suffering from drought.

California Rice Commission CEO Tim Johnson said the \$75 million drought grant program approved by the state legislature will help ag support businesses that directly serve farmers. This is not a farm's program; rather, it is a program open to ag suppliers, rice driers, mills, agricultural aircraft companies, ag trucking firms, and small or socially disadvantaged farmers with 100 or fewer employees in 2019.

"Rice farmers have prevented planting insurance," Johnson said. "This is about how we help those in our supply chain who were affected by our lack of acreage and the drought."

California rice growers planted about 250,000 acres of rice this year. This is about half of what the industry typically plants each year, Johnson said. The effects of such a decline ripple far and wide through local economies across northern California, he continued.

Grants will be available based on the loss of gross revenue or gross profits in 2022, when compared to 2019. Qualified businesses will receive grants of between \$60,000 and \$100,000 to offset their losses. Losses will be verified by tax returns.

The California Governor's Office of Small Business is expected to provide information on the program this fall, with applications opening in early 2023.

A coalition of ag centric groups, including the Northern California Water Association, California Warehouse Association, California Agricultural Aircraft Association, California Tomato Growers, Ag Council of California, California Rice Commission, and Western Plant Health Association participated in the effort to seek the grant funding.

No wet people without wetlands SGV Tribune | September 4, 2022 | By: Larry Wilson



An aerial drone view of Lake Oroville near the west branch of the Feather River in Butte County, California on May 6, 2022. On this date, the storage was 1,935,247 reservoir acre-feet (AF), which is 55 percent of the total capacity. (Kelly M. Grow / California Department of Water Resources)

I have often heard Californians who claim they are concerned about water conservation in the state say: "Why do we let rivers run all the way to the sea?"

I hear them, and I have no idea what they mean.

I mean, that's what rivers do. They run to the sea. Flow, river flow, and all that. We live on a blue planet, not on some engineered man-made construction.

It is not because the Pacific Ocean needs the addition of the fresh waters that have for thousands of years flowed from the few rivers we have in Southern California and the many in Central and Northern California in order to stay filled up.

It's that ... really? I simply don't understand the question. Yes, we have a drought, and have had an ongoing water crisis in California ever since substantial amounts of people have lived here, for over a century. We are not Oregon, or Washington, or British Columbia among the West Coast places. We don't get much rain, and we have more people than those states and a province have.

But rivers are not some commodities out of which we can suck water to drink and irrigate our dichondra and wash our cars as if that were its first purpose.

Rivers flowing do not "go to waste." They give life to riparian plants, and trees, and all the fauna that live beside that flora.

They are where the fishes live.

And it is true, as you will note, that I am personally a fisher. I have fished for trout in Oregon and California — couple other places, including Vermont and Scotland, if less successfully — since I was 10 years old. But the fact that I catch browns and rainbows and goldens in rivers, especially those of the Eastern Sierra, is not the only reason that I am for rivers running to the sea, as opposed to damming them up.

It's that, as scientist Barbara Robson puts it, "Stopping rivers from reaching the ocean causes enormous damage to coastal ecosystems. If rivers don't flow to the ocean, we lose a great deal of biodiversity, beauty, natural amenity and cultural values associated with coastal ecosystems. Many fisheries depend on river flow to the ocean. If we lose river flow to the ocean, we lose

those fisheries. If rivers don't flow to the ocean, they don't clear out pollutants, salt or excess nutrients. These accumulate over time. When Australia's largest river system stopped flowing to the ocean for a few years, the Coorong (an important wetland system at the mouth of the river) reached a salinity five times that of seawater, and the freshwater lakes just upstream of the Coorong were in grave danger of becoming acidic."

The Californians who moan, and constantly so, about our decades of protecting the Delta smelt as opposed to wiping out their habitat and using up their aquarian home have a tiny little point: You and I have never met a Delta smelt. We don't fish them, eat them, or have any interaction at all with the Delta smelt.

And yet. We have also learned, when we pay attention, that you mess with Mother Nature at your peril. You take all the wolves out of Yellowstone because you don't like them killing the livestock and stalking the very occasional human — know anyone who's been killed by a wolf, as opposed to a car? — and the rest of the ecosystem suffers more than you could imagine. You pull one thread and soon enough the whole sweater falls apart.

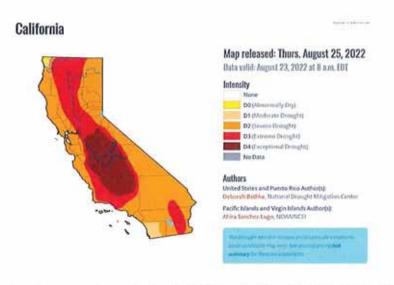
So, no, the answer to California's water problems is not damming up more rivers. It's irrigating with purple-pipe water that has been recycled. It's desalination. It's directing more of the rain that does fall into our underground aquifers. There are no wet people without wetlands.

Drought conditions static in California as state's reliance on groundwater grows Maven's Notebook | August 29, 2022

With reservoirs low and no drought relief in sight, the Central Valley has no choice but to continue drawing water from aquifers as issues facing groundwater mount.

SACRAMENTO, Calif. — Nearly 17% of the state remains in exceptional drought conditions with the majority being in the San Joaquin Valley. The weekly drought monitor showed no changes to conditions in California.

The past month's monsoonal moisture improved conditions in portions of the Sierra Nevada and desert regions, but the majority of the state slipped further into drought.



No changes in this week's version of the drought monitor

As the drought drags into its third year, many look to reservoir and river levels to gauge the severity of the drought. However, California's groundwater, our water "bank account," is the true measure of water security in California

according to supervisory hydrologist Claudia Faunt of the United States Geological Service, .

"We have three main reservoirs, the snowpack, the reservoir and stream system, and then when water seeps into the ground, it's known as groundwater. It's kind of an invisible resource," Faunt said.

The California Department of Water Resources describes groundwater as an important source of water stored in the earth in spaces between sand, soils and fractured rock, known as an aquifer.

In drought years, when surface water resources like reservoirs and rivers run low, the Central Valley relies on pumping groundwater to supply its cities and farmers. Faunt said that the consecutive years of drought are where problems arise.

"In a lot of the areas, the groundwater has been overused to the extent that the basins are being depleted, so that when you have a drought, it exacerbates the system, where the water levels drop even lower," she said.

Reservoir levels are so low that, for a second year in a row, many irrigation districts are poised to receive none of their usual allocations of water from the Central Valley Project, according to a Stanford University Study.

Many communities are even overdrawing their aquifers to the point where basins are being depleted. The Central Valley has been subsiding, or sinking, for decades due to overdrawing of groundwater. When water is drawn out of the aquifer from wells, the ground compacts and sinks permanently.



The striking subsidence of the central valley portrayed by this famous image from 1977

This presents a problem for the existing infrastructure of these sinking areas.

The Delta-Mendota canal, a key component of the Central Valley Project, plays a critical role in delivering water to 1.2 million acres of farmland in the San Joaquin, San Benito,

and Santa Clara valleys and delivers water to more than 2 million Californians, according to the California Department of Water Resources.

The area that the canal runs through suffered over 29 feet of subsidence from 1925-1977, according to the USGS. Faunt said subsidence has canals moving water up a slope, meaning they can't deliver as much water as they were originally intended to do.

When it comes to goals of recharging aquifers and tackling groundwater issues, she thinks there's still a way reach them.

"There's two ways to get at that bank account, put more water in or stop taking as much water out. I think we can get there," Faunt said. "But I think it's going to take both sides of that equation. Whether it's irrigating more efficiently or transitioning to different crops, or even overwatering the areas facing subsidence during wet years to recharge the systems, I think it is doable."

As forests go up in smoke, so will California's climate plan Los Angeles Times | August 29, 2022 | By: Tony Briscoe



Smoke and carbon dioxide rise from the McKinney fire in Klamath National Forest near Yreka, Calif., on Aug. 2. (Luis Sinco / Los Angeles Times)

When lightning ignited the bone-dry foothills of the Sierra Nevada last year, forestry crews fanned out across Sequoia National Park to defend an ancient grove of California redwoods from wildfire.

As smoke wafted through a forest of giant sequoias, a dozen crew members surrounded the gargantuan, 36-foot-wide trunk of General Sherman — the world's largest living tree — and wrapped its base with massive sheets of fire-resistant fabric.

The rescue was a stark acknowledgement that California wildfires are burning faster and hotter than ever before, and now threaten a species that had adapted comfortably to the fires of a previous age.

"I think if you told someone 30 years ago that we were going to do that they would have thought you're insane. I mean, the bark on the trees is 12 to 18 inches thick," said Christy Brigham, chief of resources management and science at Sequoia and Kings Canyon National Parks. "But it's becoming more common as an emergency."

Now, with recent fires having killed more than 13% of all giant sequoias — a species that grows only in California's western Sierra — scientists and officials are growing increasingly concerned that the state is nearing a tipping point in which its forests emit more climate-warming carbon dioxide than they absorb.

Citing an ambitious plan to reach carbon neutrality by 2045, the California Air Resources Board is urging state and federal authorities to drastically increase the thinning and treatment of forests that have become dangerously overgrown with flammable vegetation.

While California's forests and grasslands absorb carbon dioxide during photosynthesis — helping to offset greenhouse gas emissions from human activity — burned forests reduce that storage capacity, or carbon stock.

At the same time, a burning tree will release carbon dioxide. In 2020 alone, California wildfires released more carbon dioxide than all industrial facilities statewide.

"If those forests are going up in smoke, then who's benefiting from them?" said Pawlok Dass, a climate researcher. "Carbon just goes back into the atmosphere." Scientists estimate that about 3 billion metric tons of carbon dioxide are encased in California's forests, shrubs, grasses and other vegetation. Giant sequoias, because of their supernatural size and longevity, store more carbon dioxide per acre than any tree in the world, and some have been doing so for thousands of years.

But California's carbon stock is projected to decline over the next two decades as more vegetation dies due to drought, excessive heat and wildfire.

Under a worst-case climate scenario, forests could switch from being a vast repository of carbon to a significant source of emissions by midcentury, Dass said.

Improving forest health is now a significant element of the California Air Resources Board's draft climate plan.

"A lot of our plan is centered around not losing the carbon stock that we have, because this represents a potential source of emissions that we don't want to release into the atmosphere," said Adam Moreno, a lead climate scientist at the board.

Under the plan, state officials are calling for a tenfold increase in land management by 2025, including a drastic increase in prescribed burning — fires that are set intentionally to burn away forest growth. If federal and state crews can treat at least 2.3 million acres of natural lands each year, the state projects that it could help reduce wildfire emissions by 10% over two decades.

However, the air resources board estimates only 250,000 acres are treated each year.

"We're pushing hard to get to a million acres as a state," Moreno said. "There's a lot of implementation challenges around workforce development, permitting, funding for these activities, collaborating with various landowners, collaborating with tribes."

California hosts a multitude of natural habitats — vast forests of Ponderosa pines and Douglas firs, tangled clusters of chaparral embedded in hillsides, remnants of Pacific wetlands, sere deserts studded with Joshua trees, expansive meadows and coastal prairies.

But forests and shrublands, two habitats most affected by wildfires, contain about 85% of the state's carbon stock.

Forests, in particular, have endured increasing challenges lately.

As greenhouse gases proliferate with the burning of fossil fuels, climate change has intensified drought and heat waves, leading to higher tree mortality and slower growth rates. Deprived of water, many trees are unable to produce the sap necessary to trap and kill attacking bark beetles.

This mortality follows a century extended period of heavy forest crowding — a time when forest managers began snuffing out naturally sparked wildfires and Indigenous burning practices were outlawed.

An abundance of dry wood from dead trees and luxuriant blankets of fallen pine needles accumulated over the years, loading forests with flammable tinder. Such was the case in 2020, when the Castle fire merged with another fire and entered Board Camp, a portion of Sequoia National Park that had not burned in 132 years. The result was flames climbing into giant sequoia canopies more than 100 feet high and the death of 7,500 to 10,600 trees, according to the National Park Service.



A helicopter drops water on the KNP Complex fire in Sequoia National Park in September 2021. (AP)

"Sequoias really prefer frequent fire, every 10 to 20 years that will burn through ... and reduce the amount of litter on the ground," Brigham said. "What happened in Board Camp is that it basically had no recorded fire history. We've suppressed quite a few lightning strikes in that drainage that would have potentially burned through the grove in the past 100 years. So, when the Castle fire burned into it in 2020, it just, there was too much fuel on a steep slope, and it just burned incredibly hot."

California will need to cull some smaller trees to create less dense forests, according to the state climate plan. This process, called forest thinning, is expected to initially result in some carbon losses. But, with more spacing and less competition, it hopes to produce larger, more resilient trees,

which will sequester more carbon over time.

But California's climate plans will mostly hinge on whether forestry managers can increase prescribed burning to ensure there's less dry, dead plant material that essentially acts as fuel during wildfires.

This July, forestry managers in Sequoia National Park oversaw a controlled burn of 700 acres in a giant sequoia grove.

Though prescribed burns are conducted regularly, it has been difficult to ramp up the pace and scale of burns, according to Brigham, the park science chief. With drier conditions and wildfires seemingly occurring year-round, forestry crews need to be incredibly careful that controlled fires don't spread beyond what they can manage.

Meanwhile, National Park and U.S. Forest Service crews revisit burn scars to survey damage and the extent of tree mortality. But they also survey the charred earth for new life.

Though wildfires have been associated with destruction, they are also the way many trees reproduce.

Giant sequoias, for example, retain seeds inside cones. When heat from fire burns close to them, it opens older cones and releases the seeds, usually only weeks before rains sweep them into the soil.

Oftentimes, after low-intensity fires, forestry crews return and find the forest floor carpeted with thousands of seedlings. Only a few survive to maturity.

But those that do will evolve from tiny green sprouts into the largest organisms on Earth.

Each one with the potential to store hundreds of tons of carbon over its lifetime. Each one an ally for future generations.



GOVERNOR URGED TO SIGN BILL TO REINSTATE TAX EXEMPTION FOR TURF REPLACEMENT REBATES

BY ACWA STAFF AUG 24, 2022 NEWS RELEASES

SACRAMENTO — The Association of California Water Agencies (ACWA), California Water Efficiency Partnership (CalWEP), WaterNow Alliance and a large coalition of other associations and local water agencies are urging Gov. Gavin Newsom to sign AB 2142 (Gabriel), which would reinstate the California personal tax exemption for turf replacement rebates and help incentivize participation in these important, water saving programs. The bill passed the Senate yesterday and is awaiting the governor's signature.

"Many water suppliers offer customer rebate programs as a proven, cost-effective tool for reducing water use and promoting water conservation as a California way of life. However, taxing water efficient rebates is a disincentive for Californians to participate in these programs," said CalWEP Co-Executive Director Tia Fleming.

California law already permanently exempts rebates for water efficient toilets and clothes washers, as well as certain plumbing for recycled water and energy conservation, from both personal and corporate taxes. AB 2142 would reinstate the exemption for turf rebates, which expired in 2019.

"These cost-effective incentives will inspire much-needed participation throughout the current drought and are especially important for lower-income households who cannot afford to face additional tax liability," said WaterNow Alliance Executive Director Cynthia Koehler.

ACWA Executive Director Dave Eggerton agreed, stating, "ACWA and the coalition members believe this bill is a no-brainer in making turf rebate programs more appealing to Californians who are looking for ways to reduce water use now and in the future."

###

ACWA is a statewide association of public agencies whose more than 460 members are responsible for about 90% of the water delivered in California. For more information, visit www.acwa.com.

CalWEP's mission is to maximize urban water efficiency and conservation throughout California by supporting and integrating innovative technologies and practices; encouraging effective public

by Privacy - policies; advancing research, training, and public education; and building collaborative approaches and partnerships. For more information, visit www.calwep.org.

WaterNow Alliance is a network of local water leaders advancing sustainable, affordable, equitable, and climate resilient water strategies in their communities. For more information, visit www.waternow.org.

© 2022 Association of California Water Agencies



Aug. 17, 2022

Metropolitan Commits to Greater Water Reliability, Supply Equity for All Member Agencies

Board action recognizes disparities in regional water infrastructure, impacts on some communities

With extreme drought placing unprecedented stress on Southern California's water delivery system and supply availability that prompted shortages for 6 million Southern Californians this year, Metropolitan Water District's Board of Directors is committing to providing its entire six-county service area with reliable and equitable access to available water and storage across the region.

The board on Tuesday (Aug. 16) adopted an important resolution recognizing the impacts the historic drought and water system limitations have had on the region. The resolution outlines remedies to address the situation by building infrastructure, increasing local supplies, expanding partnerships, advancing water-use efficiency and planning for the escalating impacts of climate change.

"It is unacceptable that some of our agencies are experiencing a more dire situation today because of constraints in our water system that have been exposed by the current record dry conditions," said Metropolitan board Chairwoman Gloria D. Gray.

"Through this action, our board has made it clear that this problem cannot be ignored. We will be unyielding in our pursuit of solutions and improvements to fix this problem, which will ultimately make all of Southern California stronger and more resilient," she said.

After three of the driest years in California history, the State Water Project — which typically provides about 30 percent of the water used in Southern California annually — experienced its lowest-ever deliveries this year. Six Metropolitan member agencies serving portions of Los Angeles, Ventura and San Bernardino counties that rely on state project supplies from Northern California for some or all of their water supplies have been particularly impacted because Metropolitan's water system lacked the flexibility to deliver from the Colorado River or access water stored in Diamond Valley Lake.

To stretch limited supplies and ensure these SWP-dependent areas have enough water to get through the year, for the first time in its history, Metropolitan in June required affected agencies to impose and enforce emergency conservation restrictions amounting to supply cutbacks of about 35 percent on average. Affected agencies include Calleguas Municipal Water District, Inland Empire Utilities Agency, Las Virgenes Municipal Water District, Los Angeles

Department of Water and Power, Three Valleys Municipal Water District and Upper San Gabriel Valley Municipal Water District.

"Climate change is here, but the system we created in the past is not sufficient for the future,"

Metropolitan General Manager Adel Hagekhalil said. "I am grateful for the extraordinary
conservation actions our SWP-dependent agencies and their communities have made in the
short-term to get us through the immediate challenge. And I appreciate the work and partnerships
with all our member agencies to find new ways to bring Metropolitan and the entire region into a
new era of reliability.

"That means increasing long-term water savings through water use efficiency, transforming nonfunctional turf into more appropriate landscaping and advancing the development of recycled water, groundwater recovery, stormwater capture and desalination," he said.

In response to the record drought, Metropolitan has collaborated with its member agencies to develop and apply extraordinary actions aimed at preserving state project water for the communities that need it most. Investments include emergency drought projects that deliver Colorado River supplies and stored Diamond Valley Lake water further into the district's service area, along with pursuing water transfers and partnerships to access additional supplies. Metropolitan also accelerated its Pure Water Southern California recycled water project to develop a new supply source for the region.

The adopted resolution calls for specific projects and programs that will offer greater supply reliability for SWP-dependent areas to be brought back to the board by February 2023, along with quarterly reports to the board on the status of emergency drought projects. It also prioritizes capital construction projects, spending plans and board approvals to expedite work on critical and time-sensitive elements that address supply and infrastructure reliability.

The Metropolitan Water District of Southern California is a state-established cooperative that, along with its 26 cities and retail suppliers, provides water for 19 million people in six counties. The district imports water from the Colorado River and Northern California to supplement local supplies, and helps its members to develop increased water conservation, recycling, storage and other resource-management programs.



Aug. 16, 2022

Metropolitan Issues Statement on Colorado River Discussions to Reduce Demands on River by 2 to 4 million Acre-Feet

Adel Hagekhalil, general manager of the Metropolitan Water District of Southern California, issues the following statement on the Bureau of Reclamation's announcement today on the Basin States' effort to develop a plan to reduce demands on the Colorado River by 2 to 4 million acrefeet:

General Manager Hagekhalil:

"The dire situation on the Colorado River requires an unprecedented response. Reducing water demands by 2 to 4 million acre-feet as Commissioner Touton requested is challenging, but further declines in Lake Mead's elevation put all Lower Basin states in danger. We have worked earnestly with our colleagues in the basin to develop an aggressive but realistic plan to reduce demands. We're not there yet, but we are committed to working with our partners to develop a viable plan. We have no choice. Building on our history of partnerships, with federal funding and Reclamation's support, we will build reliability back into our Colorado River supplies with a workable and inclusive plan.

"We appreciate the Commissioner's support today in giving us a limited extension to meet the goal and to provide resources to help us implement a plan. We also understand that if we don't succeed, Reclamation will implement its own approach to stabilize Lake Mead and Lake Powell.

"As these discussions continue, we urgently call on everyone who relies on Colorado River water, including communities across Southern California, to prepare for reduced supplies from this source, permanently. This is not simply a drought that will end, allowing reservoir levels to recover on their own – this is a drying of the Colorado River Basin. We are all going to have to live with less. Working together, we know we can meet that challenge."

The Metropolitan Water District of Southern California is a state-established cooperative that, along with its 26 cities and retail suppliers, provides water for 19 million people in six counties. The district imports water from the Colorado River and Northern California to supplement local supplies, and helps its members to develop increased water conservation, recycling, storage and other resource-management programs.



The Metropolitan Water District of Southern California

NEWS RELEASE

P. O. Box 54153, Los Angeles, California 90054-0153 • (213) 217-6485 • www.mwdh2o.com

Contacts: Rebecca Kimitch, (213) 217-6450; (202) 821-5253, mobile, rkimitch@mwdh2o.com Maritza Fairfield, (213) 217-6853; (909) 816-7722, mobile, mfairfield@mwdh2o.com

Aug. 15, 2022

PORTIONS OF LA COUNTY CALLED TO ELIMINATE OUTDOOR WATERING FOR 15 DAYS WHILE IMPORTANT WATER DELIVERY PIPELINE REPAIRED More than 4 million people will be affected by shutdown, need to cut-back use

Starting Tuesday, Sept. 6, residents and businesses in portions of greater Los Angeles County are being called on to suspend outdoor watering for 15 days as a critical imported water pipeline is shut down for emergency repairs. The Metropolitan Water District is joined by its member agencies and local retail water agencies in the water-saving call to stretch Southern California's severely limited water supplies as Metropolitan repairs this pipeline.

The 36-mile Upper Feeder pipeline is an important part of Metropolitan's regional water system, delivering Colorado River water into Southern California. After a leak was discovered in the pipeline earlier this year, Metropolitan made a temporary repair and began operating the pipeline at a reduced capacity while a more permanent solution was designed and developed. The repair is being made Sept. 6-20, during which the pipeline will be shut down.

"We need to make this urgent repair to ensure this infrastructure can continue serving Southern California in the immediate term and for years to come. While we do this work, we need people who normally get water from this pipeline to eliminate their outdoor water use to stretch the limited available water supplies," Metropolitan Water System Operations Manager Brent Yamasaki said. "We don't take this call lightly, but it is what is needed at this time."

Metropolitan's member agencies under this urgent call include the cities of Beverly Hills, Burbank, Glendale, Long Beach, Pasadena, San Fernando, and Torrance, as well as Central Basin Municipal Water District, Foothill Municipal Water District, Three Valleys Municipal Water District and West Basin Municipal Water District. See attached map. Consumers under emergency conservation since June 1 will maintain the existing watering restrictions from their local agencies. Residents and businesses who want to know more about how the shutdown will affect them should contact their water provider or email communityrelations@mwdh2o.com. Updates on the shutdown will be available at mwdh2o.com/shutdown.

"We want to thank residents and businesses in advance for their cooperation while we make this critical repair," Yamasaki said. "Remember – two weeks without watering will not kill your lawn. You will notice some yellowing, but it will improve once you return to your normal watering schedule."

Below are tips on how residents and businesses can prepare their landscaping for no watering Sept. 6-20 – ensuring it will thrive again once the shutdown is complete – and what to do indoors to reduce water usage.

PRIOR TO SHUTDOWN

General Landscaping

- Delay new plantings until after Sept. 20.
- · Avoid fertilizing lawns and plants prior to the shutdown.
- · Weed your garden to help make more water available for your plants.
- · Set your sprinkler timer to the "OFF" position on the evening of Sept. 5.

Lawns

- · Aerate your lawn and add compost two weeks prior to the shutdown.
- Set mowers for a higher cut or avoid mowing. Longer grass helps reduce evaporation.
- · Do a normal watering of your lawn according to your agency's watering schedule.

Shrubs/Flowers/Ground Covers

- Water deeply and early the morning of Monday, Sept. 5, or on the last day hand watering is allowed in your community before the shutdown.
- Add mulch around your plants three inches from the stem. Do not irrigate mulch, pull it away
 while watering then put back into place
- · Shade your plants where possible with a sun cloth, canopy tents or umbrellas.
- Water succulents and other desert plants as normal. Overwatering could harm them.

Trees

- On Monday, Sept. 5, or on the last day hand watering is allowed in your community before the shutdown, deep-water your trees and shrubs by hand watering, setting soaker hoses or watering with a regular hose on a slow trickle. Water until soil is soaked to a depth of 8-12 inches.
- Surround the tree with mulch before watering for added moisture retention. Make sure the mulch
 is three inches from the trunk.

DURING THE SHUTDOWN (Sept. 6-20)

Outdoors

- Eliminate all outdoor watering.
- Remember, two weeks of no watering will not kill your lawn. Though you will see a
 noticeable yellowing, it will improve once your previous watering schedule resumes.
- Do not mow your lawn. Minimize the use of your lawn for playing, parking vehicles.

Indoors

- Put a bucket in your shower to collect water as the shower warms up. Use for houseplants, sensitive outdoor plants and areas of the lawn that may show excessive stress (hot spots).
- Take short showers (5-minute max).
- Do not leave water running when washing dishes. Fill a small bin or bucket with water to wash
 your dishes in. When you're done, use that water for trees and grass.

For more water-saving tips, visit bewaterwise.com

###

The Metropolitan Water District of Southern California is a state-established cooperative that, along with its 26 cities and retail suppliers, provides water for 19 million people in six counties. The district imports water from the Colorado River and Northern California to supplement local supplies, and helps its members to develop increased water conservation, recycling, storage and other resource-management programs.



SEPTEMBER 14, 2022

REPORT OF THE DISTRICT ENGINEER ON HYDROLOGIC CONDITIONS

♣ Baldwin Park Key Well (see attached graph)

- Located in the central portion of the San Gabriel Valley within the City of Baldwin Park and used as a general indication of water elevations throughout the San Gabriel Valley
- One vertical foot is equivalent to about 8,000 acre-feet of groundwater in the Main Basin
- On July 29, 2022, the Baldwin Park Key Well groundwater elevation was 182.0 feet.
- On August 26, 2022, the Baldwin Park Key Well groundwater elevation was 179.8 feet, a decrease of 0.4 feet from the prior week. The historical low was 169.4 feet on November 21, 2018.
 - A decrease of about 2.2 feet from the prior month.
 - About 8 feet lower than one year ago (represents 64,000 acre-feet). Includes an estimated 110,000 acre-feet of untreated imported water in cyclic storage accounts, which represents about 14 feet of groundwater elevation at the Key Well.
 - Producer Cyclic Storage 47,000 AF
 - MWD Cyclic Storage (for UD RDA delivery) 49,000 AF
 - Other Cyclic Storage 14,000 AF

Reservoir Storage and Releases

- There are three dams and reservoirs located along the San Gabriel River above San Gabriel Canyon. Their primary function is for flood control and also used to store watershed runoff for subsequent groundwater replenishment.
 - Cogswell Reservoir is located highest in the watershed and has a maximum storage capacity of 10,475 acre-feet
 - San Gabriel Reservoir is located downstream of and receives releases from Cogswell Reservoir, and has a maximum storage capacity of 44,044 acrefeet

Report of the District Engineer on Hydrologic Conditions - September 14, 2022 (continued)

- Morris Reservoir is located downstream of and receives releases from San Gabriel Reservoir and has a maximum storage capacity of 28,736 acrefeet. Releases from Morris Reservoir and San Gabriel Reservoir are used at local surface water treatment plants and used for groundwater replenishment
- Total storage capacity is 83,255 acre-feet
- The combined minimum pool behind Cogswell, San Gabriel and Morris Reservoirs is about 10,500 acre-feet.
- Combined storage as of August 30, 2022 was 14,816 acre-feet (about 18 percent of capacity).
- San Gabriel Reservoir inflow was 6 cfs and release was 6 cfs as of August 30, 2022.
- Morris Reservoir inflow was 0 cfs and release was 36 cfs as of August 30, 2022. All of the release was diverted from the San Gabriel River at the Azusa Duarte intake for use by Committee of Nine.

↓ USG-3

- Located in San Gabriel Canyon just below Morris Dam, it represents Upper District's primary point of delivery of untreated imported water for groundwater replenishment to the San Gabriel Valley. The typical delivery rate is about 190 cfs (or about 375 acre-feet per day)
 - * Total USG-3 deliveries.
 - During July 2022, Upper District did not make deliveries through USG-3.
 - During August 2022, Upper District does not plan to make deliveries through USG-3.
 - Three Valleys District/MWD
 - During July 2022, Three Valleys District did not make deliveries through USG-3.
 - During August 2022, Three Valleys District does not plan to make deliveries through USG-3.

San Gabriel Canyon Spreading Grounds

- Three Valleys District/MWD did not make deliveries to the San Gabriel Canyon during July 2022.
- Three Valleys District/MWD does not plan to make deliveries to the San Gabriel Canyon during August 2022.
- San Gabriel District delivered 6 acre-feet to the San Gabriel Canyon during July 2022.
- San Gabriel District plans to deliver about 14 acre-feet to the San Gabriel Canyon during August 2022.

Report of the District Engineer on Hydrologic Conditions - September 14, 2022 (continued)

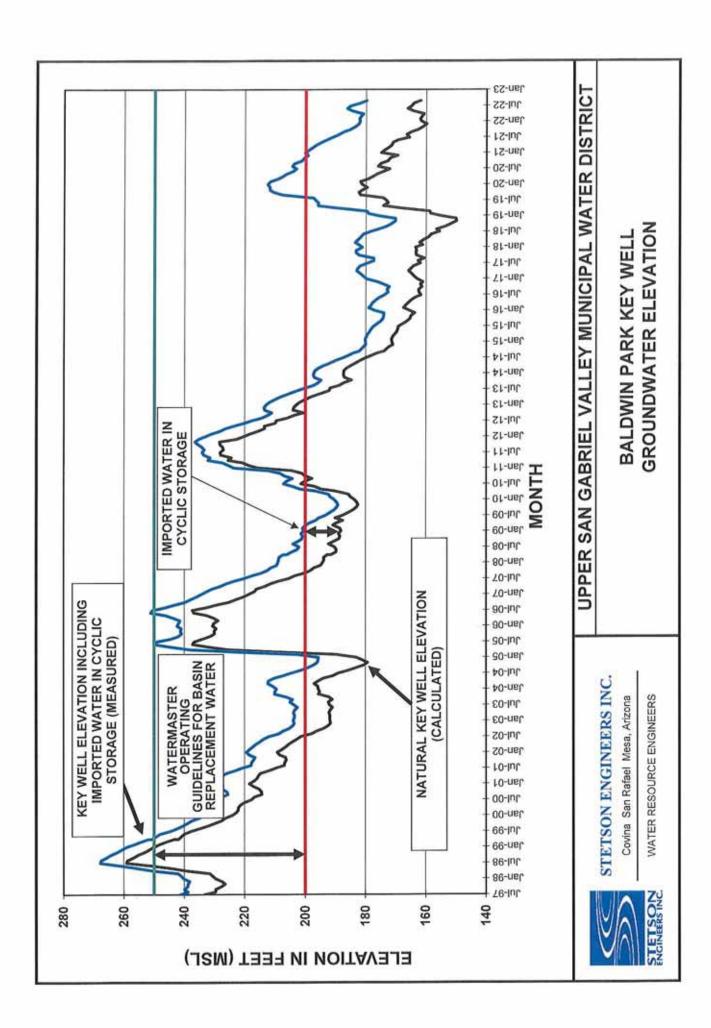
Rainfall (see attached graphs)

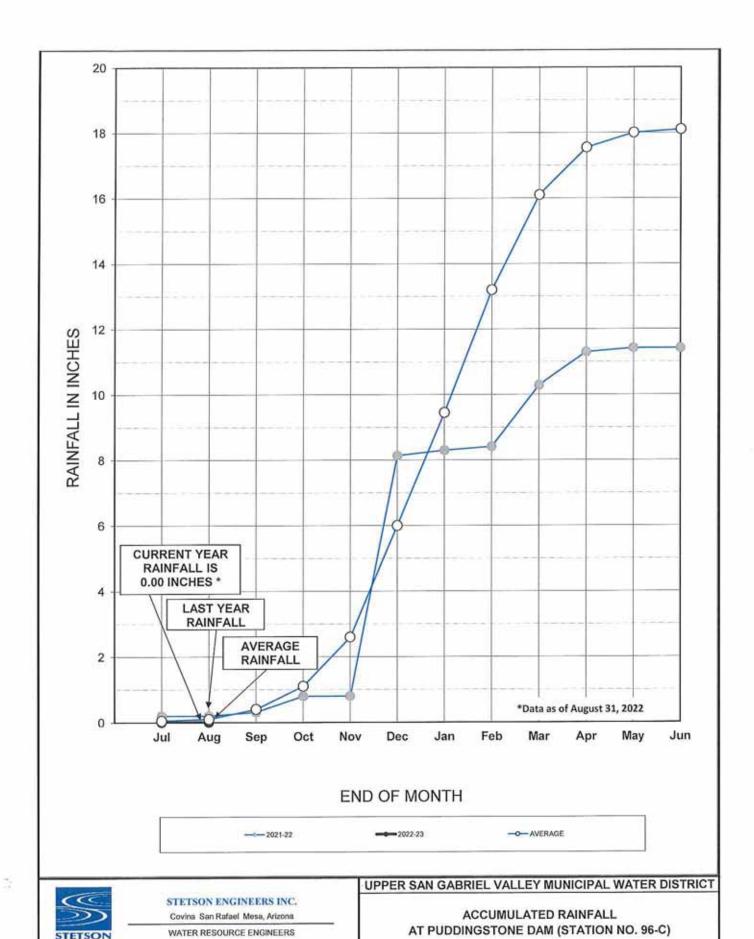
- Data are readily available on a daily basis and are indicative of comparative amount of rainfall in the San Gabriel Valley (percent of average)
- ➤ Puddingstone Dam as of August 31, 2022
 - Average rainfall from July 1st through August 31st of each year is 0.10 inches
 - Agust 31, 2022 is 0.00 inches.
 - Rainfall during July 1, 2021 through June 30, 2022 was 11.42 inches, which was 63 percent of average.
- ➤ Los Angeles Civic Center as of August 31, 2022
 - Average rainfall from July 1st through August 31st of each year is 0.06 inches
 - Rainfall during July 1, 2022 through August 31, 2022 is 0.00 inches.
 - Rainfall during July 1, 2021 through June 30, 2022 was 12.40 inches, which was 82 percent of average.

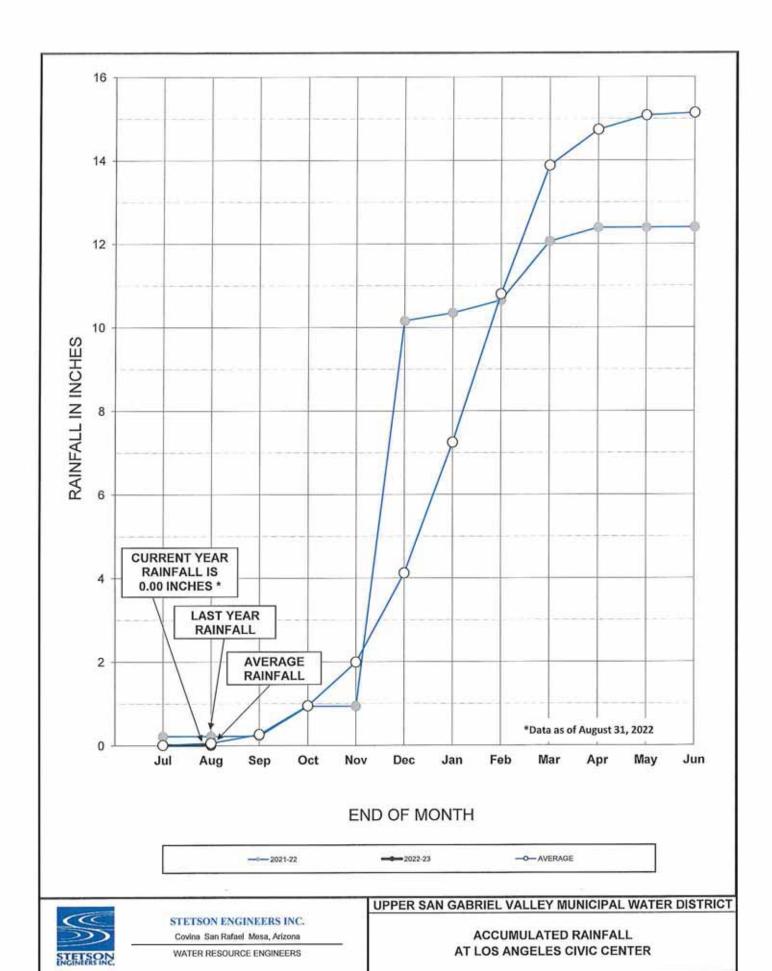
Water Quality

- Water systems are required by the Division of Drinking Water (DDW) to collect water quality data from source wells and provide the results to DDW pursuant to Title 22 (Water quality data collected through Main San Gabriel Basin Watermaster's Basinwide Groundwater Quality Monitoring Program)
 - During August 2022, 80 wells were sampled under Title 22
 - During July 2022, 57 wells were sampled under Title 22
 - During July 2022, Stetson Engineers Inc. received no public notice of wells shut down due to contamination.

Z:\lobs\2533\1.01.001 - Engineers Report for Board Meetings\Board Meeting Reports\Engineer's report\ENGINEERS REPORT for UD board.doc







End of			
Month	USG-3		Cost
Apr-05	0.00		\$246.65
May-05	0.00		\$246.65
Jun-05	0.00		\$246.65
Jul-05	0.00		\$246.65
Aug-05	1,042.20		\$246.65
Sep-05	4,836.30		\$246.65
Oct-05	4,848.50		\$246.65
Nov-05	7,597.00		\$246.65
Dec-05	9,986.80		\$246.65
Jan-06	8,243.30		\$246.65
Feb-06	7,434.30		\$251.90
Mar-06	9,488.20		\$251.90
Apr-06	916.40		\$251.90
May-06	599.10		\$251.90
Jun-06	0.00		\$251.90
Jul-06	0.00		\$251.90
Aug-06	0.00		\$251.90
Sep-06	0.00		\$251.90
Oct-06	0.00		\$251.90
Nov-06	0.00		\$251.90
Dec-06	0.00		\$251.90
Jan-07	0.00		\$251.90
Feb-07	0.00		\$251.90
Mar-07	0.00		\$251.90
Apr-07	0.00		\$251.90
May-07	0.00		\$251.90
Jun-07	0.00		\$251.90
Jul-07	1,733.80	1/	\$251.90
Aug-07	1,813.10	1/	\$251.90
Sep-07	1,842.40	1/	\$251.90
Oct-07	1,961.60	1/	\$251.90
Nov-07	2,013.20	2/	\$251.90
Dec-07	1,965.30	2/	\$251.90
Jan-08	1,745.90	2/	\$251.90
Feb-08	0.00	21	\$251.90
Mar-08	0.00		\$251.90
Apr-08	0.00		\$251.90
May-08	0.00		\$251.90
Jun-08	0.00		\$251.90
Jul-08	0.00		\$251.90
Aug-08	0.00		\$251.90
			\$251.90
Sep-08 Oct-08	0.00		\$251.90
Nov-08	0.00		\$251.90
			\$251.90
Dec-08	0.00		
Jan-09	0.00		\$251.90
Feb-09	0.00		\$251.90
Mar-09	0.00		\$337.00
Apr-09	0.00		\$337,00

End of			
Month	USG-3		Cost
May-09	0.00		\$337.00
Jun-09	0.00		\$337.00
Jul-09	0.00		\$337.00
Aug-09	0.00		\$337.00
Sep-09	0.00		\$337.00
Oct-09	0.00		\$386.00
Nov-09	0.00		\$386.00
Dec-09	0.00		\$386.00
Jan-10	579.50		\$526.00
Feb-10	0.00		\$526.00
Mar-10	4,620.90		\$526.00
Apr-10	10,876.00		\$526/\$655
May-10	0.00		\$655.00
Jun-10	0.00		\$655.00
Jul-10	0.00		\$655.00
Aug-10	0.00		\$655.00
Sep-10	2,052.70		\$655.00
Oct-10	10,423.30		\$655.00
Nov-10	11,439.50		\$655.00
Dec-10	1,495.50		\$655.00
Jan-11	0.00		\$569.00
Feb-11	0.00		\$569.00
Mar-11	1,302.20	3/	\$569.00
Apr-11	1,441.70	3/	\$569.00
May-11	1,974.60		\$429.00
Jun-11	5,254.90	4/	\$429.00
Jul-11	9,186.20	5/	\$479.00
Aug-11	4,845.80		\$479.00
Sep-11	7,394.30		\$479.00
Oct-11	0.00		\$597.00
Nov-11	0.00		\$597.00
Dec-11	0.00		\$597.00
Jan-12	0.00		\$640.00
Feb-12	0.00		\$640.00
Mar-12	0.00		\$640.00
Apr-12	0.00		\$640.00
May-12	0.00		\$640.00
Jun-12	0.00		\$640.00
Jul-12	0.00		\$640.00
Aug-12	0.00		\$640.00
Sep-12	0.00		\$640.00
Oct-12	8,753.30		\$640.00
Nov-12	3,281.40		\$640.00
Dec-12	0.00		\$640.00
Jan-13	0.00		\$673.00
Feb-13	0.00		\$673.00
Mar-13	0.00		\$673.00
Apr-13	0.00		\$673.00
May-13	0.00		\$673.00
and to	0.00		40,0.00

End of			
Month	USG-3		Cost
Jun-13	0.00		\$673.00
Jul-13	0.00		\$673.00
Aug-13	0.00		\$673.00
Sep-13	0.00		\$673.00
Oct-13	16,093.80		\$673.00
Nov-13	5,120.80		\$673.00
Dec-13	4,788.80		\$673.00
Jan-14	0.00		\$673.00
Feb-14	2,315.90		\$673.00
Mar-14	2,720.20		\$673.00
Apr-14	249.40		\$673.00
May-14	0.00		\$673.00
Jun-14	0.00		\$673.00
Jul-14	358.40	6/	\$673.00
Aug-14	1,204.00	6/	\$673.00
Sep-14	1,204.00	6/	\$673.00
Oct-14	2,695.30	7/	\$673.00
Nov-14	3,628.90		\$673.00
Dec-14	3,211.60		\$673.00
Jan-15	3,482.10	8/	\$673.00
Feb-15	4,729.30	9/	\$673.00
Mar-15	6,464.30	10/	\$673.00
Apr-15	4,877.50	11/	\$673.00
May-15	3,630.40	1	\$673.00
Jun-15	3,355.10		\$673.00
Jul-15	0.00		\$673.00
Aug-15	0.00		\$673.00
Sep-15	0.00		\$673.00
Oct-15	0.00		\$673.00
Nov-15	7,854.80		\$673.00
Dec-15	8,383.30		\$673.00
Jan-16	0.00		\$697.00
Feb-16	0.00		\$697.00
Mar-16	3,000.90		\$697.00
Apr-16	0.00		\$697.00
May-16	0.00		\$697.00
Jun-16	0.00		\$697.00
Jul-16	0.00		\$697.00
Aug-16	0.00		\$697.00
Sep-16	0.00		\$697.00
Oct-16	19,421.50		\$697.00
Nov-16	17,377.00		\$697.00
Dec-16	3,701.10		\$697.00
Jan-17	0.00		\$769.00
Feb-17	0.00		\$769.00
Mar-17	0.00		\$769.00
Apr-17	0.00		\$769.00
May-17	0.00		\$769.00
Jun-17	0.00		\$769.00

End of		
Month	USG-3	Cost
Jul-17	0.00	\$769.00
Aug-17	0.00	\$769.00
Sep-17	0.00	\$769.00
Oct-17	0.00	\$769.00
Nov-17	0.00	\$769.00
Dec-17	16,000.00	\$769.00
Jan-18	0.00	\$798.00
Feb-18	0.00	\$798.00
Mar-18	0.00	\$798.00
Apr-18	3,265.60	\$798.00
May-18	0.00	\$798.00
Jun-18	0.00	\$798.00
Jul-18	0.00	\$798.00
Aug-18	0.00	\$798.00
Sep-18	0.00	\$798.00
Oct-18	933.40	\$798.00
Nov-18	17,032.90	\$798.00
Dec-18	13,923.30	\$798.00
Jan-19	0.00	\$834.00
Feb-19	0.00	\$834.00
Mar-19	0.00	\$834.00
Apr-19	5,008.00	\$834.00
May-19	0.00	\$834.00
Jun-19	0.00	\$834.00
Jul-19	0.00	\$834.00
Aug-19	0.00	\$834.00
Sep-19	0.00	\$834.00
Oct-19	0.00	\$834.00
Nov-19	0.00	\$834.00
Dec-19	20,056.00	\$834.00
Jan-20	0.00	\$858.00
Feb-20	0.00	\$858.00
Mar-20	0.00	\$858.00
Apr-20	0.00	\$858.00
May-20	0.00	\$858.00
Jun-20	0.00	\$858.00
Jul-20	0.00	\$858.00
Aug-20	0.00	\$858.00
Sep-20	0.00	\$858.00
Oct-20	0.00	\$858.00
Nov-20	10,179.50	\$858.00
Dec-20	0.00	\$858.00
Jan-21	0.00	\$880.00
Feb-21	0.00	\$880.00
Mar-21	0.00	\$880.00
Apr-21	0.00	\$880.00
May-21	0.00	\$880.00
Jun-21	0.00	\$880.00
Jul-21	0.00	\$880.00

USG-3 DELIVERIES

(acre-feet)

End of		
Month	USG-3	Cost
Aug-21	0.00	\$880.00
Sep-21	0.00	\$880.00
Oct-21	0.00	\$880.00
Nov-21	0.00	\$880.00
Dec-21	0.00	\$880.00
Jan-22	0.00	\$902.00
Feb-22	0.00	\$902.00
Mar-22	0.00	\$902.00
Apr-22	0.00	\$902.00
May-22	0.00	\$902.00
Jun-22	0.00	\$902.00
Jul-22	0.00	\$902.00

Note:

- 1/ All water deliveries were for CIC/Azusa deliveries
- 2/ All water deliveries were for Azusa/Glendora deliveries
- 3/ Deliveries made through CenB-48.
- 4/ Of the 5,254.90 AF, 258.5 AF was delivered through CenB-48.
- 5/ Of the 9,186.20 AF, 564.6 AF was delivered through CenB-48.
- 6/ Deliveries made through UD-SGP. Deliveries were for Azusa.
- 7/ Of the 2,628.9 AF, 1,234.6 AF was delivered through UD-SGP.
- 8/ Of the 3,482.1 AF, 745.3 AF was delivered through CenB-48.
- 9/ Of the 4,729.3 AF, 1,626.3 AF was delivered through CenB-48.
- 10/ Of the 6,464.3 AF, 2,826.9 AF was delivered through CenB-48.
- 11/ Of the 4,877.5 AF, 1,301.5 AF was delivered through CenB-48.
- *July 2014 through October 2014 reflects 1,000 AF deduction made to Canyon Basin through UD-SGP. January 2015 through April 2015 reflects CenB-48 adjustment from 10,000 AF to 6,500 AF.

During July 2022, 57 wells were sampled under Title 22. Raw water results from active wells that do not pump to a treatment plant follow:

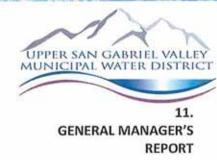
Contaminant	Range (ppb)	MCL (ppb)
PCE	ND - 4.4	5*
TCE	ND - 0.55	5*

In addition, 80 wells were sampled under Title 22 in August 2022.

*Note: Based on rounding, results greater than or equal to 5.5 ppb are above an MCL.

J:\1046\VOCSummary\VOC_Summary.doc

MEMORANDUM



General Manager's Monthly Report September 14, 2022

Water Supply Update



Baldwin Park Key Well: 179.8 feet on 08/26/22 San Gabriel Canyon: 14,816 AF combined storage

as of 08/30/22

San Gabriel Reservoir: inflow 6 cfs; release 6 cfs Morris Reservoir: inflow 0 cfs; release 36 cfs



USG-3 deliveries: none

Rainfall: 12.40"; 82% of average

for FY 21/22

MWD Water Supply Conditions as of August 24, 2022, are summarized as follows:

Reservoir	Capacity	Current Storage	Compared to last year	
San Luis	2.04 MAF	28%, 582 TAF	90 TAF more	
Oroville	3.54 MAF	38%, 1.33 MAF	529 TAF more	
D. Valley Lake	810 TAF	64%, 520 TAF	114 TAF less	
Lake Powell	24.3 MAF	25%, 6.01 MAF	1.61 MAF less	
Lake Mead	26.1 MAF	28%, 7.22 MAF	1.83 MAF less	

^{*}Storage volumes are in units of Million Acre-Feet (MAF), or Thousand Acre-Feet (TAF)



Drought Actions

WSCP status: Level 2, 20% conservation target, 2 day/week outdoor watering

Tenant Improvement Project

Construction has been steady with multiple delays due to material acquisition issues throughout the project. The new completion estimate is October 2022. The landscaping design and plan is coming together with input from both the consultant and the city on plant selection as well as final design.

Water Use Efficiency



Residential Water\$mart Rebates Since July 2022 - \$92,092.80



Commercial Water\$mart Rebates

Since July 2022 - \$0.00



Water Smart Home Kits

Distribution Dates: Sept 15 & Sept 29

Homes Served: 28



MAAP Funds 2023-2025 - \$572,000

Reserved: \$390,000 (\$20K pending approval)

Available: \$162,000 Invoiced to MWD: \$8,587

Education and Outreach



Student Workshops

Contacting teachers & scheduling 2022-23 students: TBD



2022 Water Education Grant

Opening September 26th Applications due November 10th



Upcoming Landscaping Workshops (All Virtual)

September 22nd @ 6pm - Coming Up Roses

September 29th @ 6pm - Maintaining a Great Garden on Minimal Water

October 13th @ 6pm - Weeds & Pest Control

October 20th @ 6pm - Vegetable Gardening

November 8th @ 6pm - Composting





Saturday, October 15, 2022 from 10am-2pm

Arcadia County Park

Sponsors: Supervisor Kathryn Barger, LA County Parks & Recreation, California American Water, California Domestic Water Company San Gabriel Valley Water Association, Stetson Engineers, EcoTech Services.

Legislative Update



Legislative Schedule

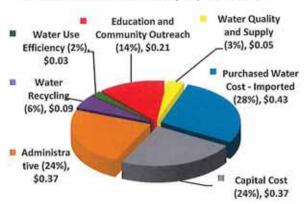
Congress: Reconvened session on September 6, 2002

State: Final Session Adjournment: August 31, 2022

Governor sign/veto legislation: September 30, 2022

Finance and Administration

YTD Use of Funds as of 07/31/22 - \$1.55M





Financial Highlights

- Sold 443 AF treated water
- Sold 890 AF untreated water
- YTD net operating revenues \$0.3M

Summary Report for The Metropolitan Water District of Southern California Special Board Meeting August 9, 2022

CONSENT CALENDAR OTHER ITEMS – ACTION

Adopted resolution to continue remote teleconference meetings pursuant to the Brown Act Section 54953(e) for meetings of Metropolitan's legislative bodies for a period of 30 days. (Agenda Item 5A)

BOARD WORKSHOP ON COLORADO RIVER

Colorado River Historical Review. (Agenda Item 6A)

Reviewed Current Conditions. (Agenda Item 6B)

Near-term Implications to Metropolitan. (Agenda Item 6C)

Discussion regarding deteriorating conditions of the Colorado River, the Bureau of Reclamation's request for significant water use reductions by 2023 and negotiations regarding actions to conserve water. (Agenda Item 6C) (Heard in Closed Session)

THIS INFORMATION SHOULD NOT BE CONSIDERED THE OFFICIAL MINUTES OF THE MEETING.

All current month materials, and materials after July 1, 2021 are available on the public website here: https://mwdh2o.legistar.com/Calendar.aspx

This database contains archives from the year 1928 to June 30, 2021: https://bda.mwdh2o.com/Pages/Default.aspx

Summary Report for The Metropolitan Water District of Southern California Adjourned Board Meeting August 16, 2022

CONSENT CALENDAR OTHER ITEMS - ACTION

Adopted resolution to continue remote teleconference meetings pursuant to the Brown Act Section 54953(e) for meetings of Metropolitan's legislative bodies for a period of 30 days. (Agenda Item 6B)

Presented Commendatory Resolution honoring Ned Hyduke for his service and leadership during his term as General Manager at Palo Verde Irrigation District. (Agenda Item 6C)

Adopted resolution encouraging civility by public speakers at Metropolitan Board and Committee Meetings with amendments deleting sections 2 and 4. (Agenda Item 6E)

CONSENT CALENDAR ITEMS - ACTION

Adopted the Resolution Levying Ad Valorem Property Taxes for the Fiscal Year Commencing July 1, 2022 and ending June 30, 2023 for the Purposes of The Metropolitan Water District of Southern California (Attachment 1 of the Board letter), maintaining the tax rate at .0035 percent of assessed valuation, the same rate levied in FY 2021/22. Directed staff to transmit that resolution to the county auditors for the levy and collection of the ad valorem property tax. (Agenda Item 7-1)

Determined that there is a need to continue the emergency action of executing a no-bid contract for construction of pipe joint repairs on the Upper Feeder. (Agenda Item 7-2 required four-fifths vote of the Board)

Adopted the CEQA determination that the Calabasas Feeder and Sepulveda Feeder rehabilitation projects were previously addressed in the certified 2017 Prestressed Concrete Cylinder Pipe Rehabilitation Program Final Programmatic Environmental Impact Report, and: (a) Authorized an agreement with Pure Technologies U.S. Inc. in an amount not to exceed \$7 million to perform PCCP pipeline inspections; (b) Authorized an agreement with Brown and Caldwell in an amount not to exceed \$900,000 to provide preliminary design engineering services to rehabilitate PCCP portions of Calabasas Feeder; and (c) Authorized a \$6 million increase to an agreement with HDR Engineering, Inc. for a new not-to-exceed amount of \$12.5 million to rehabilitate PCCP and steel portions of the Sepulveda Feeder. (Agenda Item 7-3)

Authorized an agreement with HDR Engineering, Inc. for a not-to-exceed amount of \$1,300,000 for final design of the Inland Feeder/Foothill Pump Station Intertie. (Agenda Item 7-4)

Awarded a \$5,647,405 contract to Sojitz Machinery Corporation of America to furnish three 84- inch diameter butterfly valves to improve the water supply reliability of the Rialto Pipeline. (Agenda Item 7-5)

Authorized annual increases of \$200,000 to existing, five-year on-call agreements with RHA, LLC; Strategic Value Solutions, Inc.; and Value Management Strategies, Inc. for a new annual not-to-exceed total of \$440,000, for value engineering and technical engineering services. (Agenda Item 7-6)

Authorized a five-year reimbursable agreement with the California Department of Water Resources to provide services for the State Water Project operations and maintenance activities for an amount not to exceed \$3 million per year (\$15 million total). (Agenda Item 7-7)

Approved recommended ethics-related amendments to the Administrative Code. (Agenda Item 7-8)

Authorized granting a ten-year license agreement with three 5-year options to the County of Orange for telecommunications purposes. (Agenda Item 7-9)

Authorized granting a 30-year license agreement to the County of Los Angeles Parks and Recreation for a public park. (Agenda Item 7-10)

Approved Metropolitan's membership in the California Water Data Consortium and authorized payment of dues of \$20,000 per year on an ongoing basis. (Agenda Item 7-11)

By a two-thirds vote, authorized the General Manager to make payments of up to \$3.75 million to the State Water Contractors for FY 2022/23. (Agenda Item 7-12)

Adopted the Resolution shown in Attachment 1 of the Board letter committing to regional reliability for all member agencies. (Agenda Item 7-13)

Adopted the resolution to support Metropolitan's application for United States Bureau of Reclamation grant funding of \$5 million to provide supplemental funding for residential and commercial landscapes in the Turf Replacement Program: (a) Authorized the General Manager to accept grant funds, if awarded and (b) Authorized the General Manager to enter into a contract with United States Bureau of Reclamation for the grant funds, if awarded. (Agenda Item 7-14)

Expressed opposition, unless amended, to SB 1020 (Laird, D-Santa Cruz, Caballero, D-Salinas, Durazo, D-Los Angeles, and Atkins, D-San Diego): Clean Energy, Jobs, and Affordability Act of 2022. (Agenda Item 7-15)

Authorized an increase in the maximum amount payable under four contracts with Seyfarth Shaw LLP, for legal services in the amounts as listed on the agenda for a total amount of \$485,000 to a total amount not to exceed \$885,000. (Agenda Item 7-16) (Report heard in closed session at committee)

OTHER MATTERS AND REPORTS

Announced Members, Chairs and Vice Chairs of Committees for the remainder of the current term commencing August 16, 2022 through January 11, 2023. (Agenda Item 5Bi)

APPOINTMENTS

Committee	Vacancy	Appointment
Executive Committee	Vice Chairs	Director Jung and Director Ackerman
Engineering and Operations	Vice Chair	Director Blois
Finance & Insurance	Chair	Director Pressman
Legal & Claims	Vice Chair	Director Dennstedt
Operations, Personnel & Technology	Chair	Director Fellow
Operations, Personnel & Technology	Vice Chair	Director Morris
Real Property	Chair	Director Hawkins
Imported Water	Chair	Director Glen Peterson
Imported Water	Vice Chair	Director Erdman
Underserved Communities	Chair	Director Sutley
Underserved Communities	Vice Chair	Director Miller
Diversity, Equity & Inclusion	Chair	Director McCoy
Diversity, Equity & Inclusion	Vice Chair	Director Jung

NEW COMMITTEE MEMBERSHIP

Diversity, Equity & Inclusion	Imported Water	Underserved Communities
Director Abdo	Director Ackerman	Director Ackerman
Director Atwater	Director Atwater	Director Atwater
Director Erdman	Director Cordero	Director Camacho
Director Ortega	Director Dick	Director Cordero
Director Ramos	Director Faessel	Director Erdman
Director Tamaribuchi	Director Jung	Director Jung
Director Williams	Director McCoy	Director Ortega
	Director Morris	Director Quinn
	Director Pressman	Director Williams
	Director Quinn	13-0-25 M-4047 (MSLIPE VI) 1-0-54 (MSL
	Director Ramos	
	Director Record	
	Director Smith	

THIS INFORMATION SHOULD NOT BE CONSIDERED THE OFFICIAL MINUTES OF THE MEETING.

All current month materials, and materials after July 1, 2021 are available on the public website here: https://mwdh2o.legistar.com/Calendar.aspx

This database contains archives from the year 1928 to June 30, 2021: https://bda.mwdh2o.com/Pages/Default.aspx

Summary Report for the San Gabriel Basin Water Quality Authority August 17, 2022

Adopt Resolution No. 22-013 Proclaiming Statewide State of Emergency and Authorizing Teleconferencing Meetings

Under consent, the Board of Directors adopted Resolution No. 22-013 as presented.

Adopt Resolution No. 22-014 Imposing an Annual Prescriptive Right Assessment to Pay of the Authority Budget for Fiscal Year 2022/2023

The Board of Directors adopted Resolution No. 22-014 as presented.

Adopt Resolution No. 22-015 Commending Jorge Marquez

The Board of Directors adopted Resolution No. 22-015 as presented.

Approve Second Amendment to Executive Director Employment Agreement

The Board of Directors approved the Executive Director Employment Agreement as presented and authorized the Board President to execute the written agreement.



Summary Report for the Main San Gabriel Basin Watermaster Public Hearing and Regular Board Meeting August 3, 2022

<u>Public Hearing in accordance with Section 116470 of the California Health and Safety Code to discuss Public Health</u>
Goals established for drinking water by California Environmental Protective Agency.

Stetson Engineers prepared Public Health Goal reviews for twelve water systems within the Main San Gabriel Basin: City of Alhambra; City of Arcadia; City of Azusa Light and Water; California-American Water Co. – San Marino; City of Glendora; Golden State Water Company – El Monte/Whittier System; Suburban Water Systems – San Jose Hills System; Suburban Water Systems – Whittier System; Valley County Water District and City of Whittier. No public comments on the Public Health Goals were received.

Attorney's Report

The Attorney reported that a status conference regarding the Main Basin conditions is schedule for September 15, 2022.

Engineer's Report

The Consulting Engineer reported on current basin and water supply conditions as well as canyon storage. He also provided an overview on imported water deliveries. He then stated that the Azusa Land Reclamation and Peck Road landfills were inspected and found to be operating normally with no violations.

Executive Officer's Report

Mr. Zampiello reported on the proposed Quagga Mussel Mitigation Plan with the goal of delivering supplemental water from the Colorado River into the Main Basin.



MEMORANDUM

ANTHONY R. FELLOW, Division 1
Date Event

August 24-26, 2022 Urban Water Institute Conference



DIRECTORS' REPORT (AB 1234)

Directors' Activity Report - (AB 1234)

In accordance with CA Government Code Section 53232.3 (d)

August 2022

Description

CHARLES M. TR	EVIÑO, Division 2	
Date	Event	Description
August 24-26, 2022	Urban Water Institute Conference	
ED CHAVEZ, Div		
Date	Event	Description Keynote Speaker: Interim Chief Redondo Reach Fire Department
LPS CONTRACTOR OF THE PARTY OF	Independent Cities Association	Keynote Speaker: Interim Chief, Redondo Beach Fire Department
August 11-14, 2022	Independent Cities Association	
August 11-14, 2022	Independent Cities Association	
August 11-14, 2022	Independent Cities Association CIA, Division 4	Keynote Speaker: Interim Chief, Redondo Beach Fire Department
August 11-14, 2022 KATARINA GAR Date	Independent Cities Association CIA, Division 4 Event	Keynote Speaker: Interim Chief, Redondo Beach Fire Department
August 11-14, 2022 KATARINA GAR Date	CIA, Division 4 Event No reportable activity.	Keynote Speaker: Interim Chief, Redondo Beach Fire Department