



LAS VIRGENES MUNICIPAL WATER DISTRICT
4232 Las Virgenes Road
Calabasas, CA 91302

AGENDA
LVMWD BOARD OF DIRECTORS - REGULAR MEETING
TUESDAY, APRIL 2, 2024 – 9:00 AM

PUBLIC PARTICIPATION: The public may join this meeting virtually or attend in person in the Board Room. Teleconference participants will be muted until recognized at the appropriate time by the Board President. To join via teleconference, please use the following Webinar ID: 817 8001 3541

Webinar ID: <https://us06web.zoom.us/j/81780013541>

To join by telephone, please dial (669) 900-6833 or (346) 248-7799 and enter Webinar ID: 817 8001 3541

For members of the public wishing to address the Board during Public Comment or during a specific agenda item, please press "Raise Hand" if you are joining via computer; or press *9 if you are joining via phone; or inform the Executive Assistant/Clerk of the Board if attending in person.

Members of the public can also access and request to speak at meetings live on-line, with audio and limited video, at www.lvmwd.com/livestream. To ensure distribution of the agenda, please submit comments 24 hours prior to the day of the meeting. Those comments, as well as any comments received during the meeting, will be distributed to the members of the Board of Directors and will be made part of the official public record of the meeting. Contact Josie Guzman, Executive Assistance/Clerk of the Board, at (818) 251-2123 or jguzman@lvmwd.com with any questions.

ACCESSIBILITY: If requested, the agenda and backup materials will be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and the federal rules and regulations adopted in the implementation thereof. Any person who requires a disability-related modification or accommodation, to attend or participate in this meeting, including auxiliary aids or services, may request such reasonable modification or accommodation by contacting the Executive Assistant/Clerk of the Board by telephone at (818) 251-2123 or via email to jguzman@lvmwd.com at least 48 hours prior to the meeting.

Members of the public wishing to address the Board of Directors are advised that a statement of Public Comment Protocols is available from the Clerk of the Board. Prior to speaking, each speaker is asked to review these protocols, complete a speakers' card, and hand it to the Clerk of the Board. Speakers will be recognized in the order the cards are received. A live webcast of the meeting will be available at LVMWD.com. Also, a web-based version of the speaker card is available for those who would like to submit written comments electronically or request to make public comment by telephone during the meeting.

The Public Comments agenda item is presented to allow the public to address the Board on matters not on the agenda. The public may also present comments on matters on the agenda; speakers for agenda items will be recognized at the time the item is called up for discussion.

Materials prepared by the District in connection with the subject matter on the agenda are available for public inspection at 4232 Las Virgenes Road, Calabasas, CA 91302. Materials prepared by the District and distributed to the Board during this meeting are available for public inspection at the meeting or as soon thereafter as possible. Materials presented to the Board by the public will be maintained as part of the records of these proceedings and are available upon request to the Clerk of the Board.

PLEDGE OF ALLEGIANCE

1. **CALL TO ORDER AND ROLL CALL**
2. **APPROVAL OF AGENDA**
3. **PUBLIC COMMENTS**

*Members of the public may now address the Board of Directors **ON MATTERS NOT APPEARING ON THE AGENDA**, but within the jurisdiction of the Board. No action shall be taken on any matter not appearing on the agenda unless authorized by Subdivision (b) of Government Code Section 54954.2*

4. **CONSENT CALENDAR**

Matters listed under the Consent Calendar are considered to be routine, non-

controversial and normally approved with one motion. If discussion is requested by a member of the Board on any Consent Calendar item, or if a member of the public wishes to comment on an item, that item will be removed from the Consent Calendar for separate action.

4.A **List of Demands: April 02, 2024 (Pg. 5)**

Receive and file.

4.B **Monthly Cash and Investment Report: February 2024 (Pg. 49)**

Receive and file the Monthly Cash and Investment Report for February 2024.

4.C **Water Main Breaks at 5745 Parkmor Road and Valley Circle Boulevard near Dorie Drive: Continuation of Emergency Declaration (Pg. 66)**

Approve the continuation of an emergency declaration due to a 12-inch water main break at 5745 Parkmor Road in the City of Calabasas and a 30-inch water main break along Valley Circle Boulevard near Dorie Drive in West Hills.

5. **ILLUSTRATIVE AND/OR VERBAL PRESENTATION OF AGENDA ITEMS**

5.A **Water Supply Conditions Update (Pg. 67)**

6. **TREASURER**

7. **BOARD OF DIRECTORS**

7.A **Local Agency Formation Commission: Election of Special District Representative (Pg. 69)**

Select a candidate to serve as the Local Agency Formation Commission Special District Representative, and authorize the General Manager to execute and return the official voting ballot no later than 5:00 p.m. on Friday, April 26, 2024.

8. **ENGINEERING AND EXTERNAL AFFAIRS**

8.A **Potable Water Main Relocation at Lindero Canyon Road and Agoura Road Project: Design Award (Pg. 86)**

Accept the proposal from DRP Engineering, Inc., and authorize the General Manager to execute a professional services agreement, in the amount of \$277,774, for the environmental investigation, design, bidding and engineering support during construction for the Potable Water Main Relocation at Lindero Canyon Road and Agoura Road Project; and re-appropriate funding, in the amount of \$277,774, from CIP Job No. 10736 – Emergency Pipeline Construction Repair and Replacement to CIP Job No. 10819 – Potable Water Main Relocation at Lindero Canyon Road and Agoura Road Project.

8.B **Stationary Emergency Generators for Critical Potable Water Pump Stations Project: Final Acceptance (Pg. 143)**

Authorize the General Manager to execute a Notice of Completion and have the same recorded; waive liquidated damages; and in the absence of claims from subcontractors or others, release the retention, in the amount of \$101,179.34, within 30 calendar days after filing the Notice of Completion for the Stationary Emergency Generators for Critical Potable Water Pump Stations Project.

9. **NON-ACTION ITEMS**

A. Organization Reports

B. Director's Reports on Outside Meetings

C. General Manager's Reports

(a) General Business

(b) Follow-up Items

D. Director's Comments

10. **FUTURE AGENDA ITEMS**

11. **PUBLIC COMMENTS**

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12. **ADJOURNMENT**

Pursuant to Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and applicable federal rules and regulations, requests for a disability-related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting, should be made to the Executive Assistant/Clerk of the Board in advance of the meeting to ensure availability of the requested service or accommodation. Notices, agendas, and public documents related to the Board meetings can be made available in appropriate alternative format upon request.

LAS VIRGENES MUNICIPAL WATER DISTRICT

To: ANDY CORADESCHI, TREASURER

Payments for Board Meeting of : April 2, 2024

Deputy Treasurer has verified that all checks and wire transfers were issued in conformance with LVMWD Administrative Code Section 2-6.203.

Wells Fargo Bank A/C No. 4806-994448

Checks Nos. 109369-109407; ACH/ACI Nos. 38-39, 41-44, 47-48 were issued in the total amount of: \$ 660,193.19

Payments through direct disbursements as follows:

3/5/2024 Direct Disbursement payment number 24178-24191: \$ 5,588.92

Payments through wire transfers as follows:

\$ -

Total Payments \$ 665,782.11

(Reference is hereby to these demands on file in the District's Check Register and by this reference the same is incorporated herein and made a part hereof.)

**CHECK/ACH/ACI LISTING FOR BOARD MEETING
4/2/2024**

Company Name	Company No.	Check No. 109369-109407; 38-39 03/05/24 Amount	Check No. 109408-109438; 41-44, 47-48 03/12/24 Amount	Total
Potable Water Operations	101	88,951.78	13,093.04	102,044.82
Recycled Water Operations	102	423.11		423.11
Sanitation Operations	130	7,026.27	5,304.50	12,330.77
Potable Water Construction	201			-
Water Conservation Construction	203			-
Sanitation Construction	230			-
Potable Water Replacement	301	17,065.20		17,065.20
Recycled Water Replacement	302			-
Sanitation Replacement	330			-
Internal Service	701	117,708.86	48,515.59	166,224.45
JPA Operations	751	214,570.27	77,448.66	292,018.93
JPA Construction	752			-
JPA Replacement	754	70,085.91		70,085.91
	Total Printed	515,831.40	144,361.79	660,193.19
Voided Checks/payment stopped:				
				-
				-
				-
				-
				-
	Total Voids	-	-	-
	Net Total	515,831.40	144,361.79	660,193.19

**DIRECT DISBURSEMENTS LISTING FOR BOARD MEETING
4/2/2024**

		Direct Disb. No. 24178-24189 03/05/24	Direct Disb. No. 24190 03/12/24	Direct Disb. No. 24191 03/12/24	
Company Name	Company No.	Amount	Amount	Amount	Total
Potable Water Operations	101	67.32	1,921.74		1,989.06
Recycled Water Operations	102				-
Sanitation Operations	130	139.31			139.31
Potable Water Construction	201				-
Water Conservation Construction	203				-
Sanitation Construction	230				-
Potable Water Replacement	301				-
Recycled Water Replacement	302				-
Sanitation Replacement	330				-
Internal Service	701	1,822.94			1,822.94
JPA Operations	751	790.30		847.31	1,637.61
JPA Construction	752				-
JPA Replacement	754				-
	Total Printed	2,819.87	1,921.74	847.31	5,588.92
Voided Direct Disbursements:					
					-
		-		-	-
	Total Voids	-	-	-	-
	Totals	2,819.87	1,921.74	847.31	5,588.92

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
38	03/05/2024	EFT	19685 W. LITTEN INC.	24008	02/26/2024		030524	7,325.77
Invoice: 24008				7,325.77	751810	678800		
				INVOICE DTL DESC				
					SPRAYFIELD	2/18-2/24/24		
					District Sprayfield			
					CHECK		38 TOTAL:	7,325.77
39	03/05/2024	PRTD	7770 AUTOMATIONDIRECT.COM	16151599	02/19/2024		030524	259.52
Invoice: 16151599				259.52	751810	551000		
				RELAYS				
					Supplies/Material			
Invoice: 16151828								
				16151828				
				187.25	751810	551000		
				MOTOR STARTER ACCESSORY				
					Supplies/Material			
					CHECK		39 TOTAL:	446.77
109369	03/05/2024	PRTD	2317 ACORN NEWSPAPER	2024-79350	02/23/2024		030524	555.00
Invoice: 2024-79350				555.00	751840	660400		
				1/4 DISPLAY AD - SPRING 2024				
					Public Education Programs		LNDSCP WRKSHP 2/23/24	
					CHECK		109369 TOTAL:	555.00
109370	03/05/2024	PRTD	30485 ADS CORP	22085.22-1223	12/16/2023		030524	3,320.00
Invoice: 22085.22-1223				830.00	130100	551500		
				2,490.00	751800	551500		
				SEWER FLOW MONITORING				
					Outside Services		DECEMBER 2023	
					Outside Services			
					CHECK		109370 TOTAL:	3,320.00
109371	03/05/2024	PRTD	30784 ALEXANDER HARTMAN	075885/020824	02/08/2024		030524	625.62
Invoice: 075885/020824				625.62	101	230500		
				RFND FINAL CR BAL 0000450740-075885				
					Deposit Refd Clearing-Billing			
					CHECK		109371 TOTAL:	625.62
109372	03/05/2024	PRTD	30729 AMAZON CAPITAL SERVICES, INC.	1W7N-TJD4-9RK9	02/09/2024		030524	1,823.18
Invoice: 1W7N-TJD4-9RK9				1,823.18	751810	551000		
				ONLINE DOUBLE CONERSION UPS				
					Supplies/Material			
Invoice: 1RL3-6VGQ-RRQT								
				52.53	701002	551000		
				AMAZON CAPITAL SERVICES, INC.				
					1RL3-6VGQ-RRQT			
					WALL CLOCK			
					Supplies/Material			
Invoice: 1WT3-R1CG-JTHK								
				99.86	101600	541000		
				AMAZON CAPITAL SERVICES, INC.				
					1WT3-R1CG-JTHK			
					WHITEBOARD			
					Supplies/Material			

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

		INVOICE	INV DATE	PO	CHECK RUN	NET
		INVOICE DTL	DESC			
Invoice: 1FG7-4JTP-WDT6	AMAZON CAPITAL SERVICES, INC.	1FG7-4JTP-WDT6	02/13/2024		030524	40.83
		40.83 101600 541000	RIDGID TUBING CUTTER	Supplies/Material		
Invoice: 1FJN-LY94-WMFK	AMAZON CAPITAL SERVICES, INC.	1FJN-LY94-WMFK	02/13/2024		030524	104.44
		104.44 751810 551000	PEST & RODENT REPELLENTS	Supplies/Material		
Invoice: 1GKV-9KLX-V17R	AMAZON CAPITAL SERVICES, INC.	1GKV-9KLX-V17R	02/12/2024		030524	531.00
		531.00 701410 620000	5 KEURIG COFFEE MAKERS	Forms, Supplies And Postage		
Invoice: 1LYF-74T7-T1L9	AMAZON CAPITAL SERVICES, INC.	1LYF-74T7-T1L9	02/13/2024		030524	7.65
		7.65 701420 543000	MINI USB 5-PIN	Capital Outlay		
Invoice: 19HD-PWKX-XLJ6	AMAZON CAPITAL SERVICES, INC.	19HD-PWKX-XLJ6	02/13/2024		030524	11.07
		11.07 751820 551000	SLICONE LUBRICANT	Supplies/Material		
Invoice: 1VH6-3GHW-6HDT	AMAZON CAPITAL SERVICES, INC.	1VH6-3GHW-6HDT	02/13/2024		030524	405.12
		405.12 701321 572500	DRILL BIT COMBO & DRIVE IMPACT SOCKET SET	Genl Supplies/Small Tools		
Invoice: 14F9-17V6-6GGP	AMAZON CAPITAL SERVICES, INC.	14F9-17V6-6GGP	02/14/2024		030524	116.31
		116.31 701001 551000	FLOOR SQUEEGEE FOR CONCRETES & STEEL FLOORS	Supplies/Material		
Invoice: 1PPR-XKHJ-WLRP	AMAZON CAPITAL SERVICES, INC.	1PPR-XKHJ-WLRP	02/25/2024		030524	43.78
		43.78 701420 543000	ETHERNET ADAPTER	Capital Outlay		
Invoice: 1FQF-GPPK-R7PK	AMAZON CAPITAL SERVICES, INC.	1FQF-GPPK-R7PK	02/25/2024		030524	49.50
		49.50 701325 551000	RODENT REPELLENT	Supplies/Material		
Invoice: 1MGW-KDH4-WPGF	AMAZON CAPITAL SERVICES, INC.	1MGW-KDH4-WPGF	02/25/2024		030524	53.20
		53.20 701420 543000	GIGABIT POWER	Capital Outlay		
Invoice: 1V97-GKY7-4QDR	AMAZON CAPITAL SERVICES, INC.	1V97-GKY7-4QDR	02/04/2024		030524	19.66
		19.66 701325 551000	WINDSHIELD WIPER SET	Supplies/Material		
				CHECK	109372 TOTAL:	3,358.13
109373	03/05/2024 PRD	30711 ANIMAL & INSECT PEST MANAGEMENT I 9981D	02/13/2024		030524	56.25
	Invoice: 9981D	56.25 701001 551500	DECEMBER 2023 PEST CONTROL SRV	outside Services		
		ANIMAL & INSECT PEST MANAGEMENT I 9315D	02/13/2024		030524	1,473.75

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
				INVOICE DTL DESC				
Invoice: 9315D								
				780.75 701001 551500	NOVEMBER 2023 PEST CONTROL SRV			
				158.75 751820 551500	Outside Services			
				101.50 751810 551500	Outside Services			
				57.75 101100 551500	Outside Services			
				39.50 101100 551500	Outside Services			
				335.50 101600 551500	Outside Services			
Invoice: 9782D			ANIMAL & INSECT PEST MANAGEMENT I 9782D		02/13/2024		030524	1,178.50
				485.50 701001 551500	DECEMBER 2023 PEST CONTROL SRV			
				158.75 751820 551500	Outside Services			
				101.50 751810 551500	Outside Services			
				57.75 101100 551500	Outside Services			
				39.50 101100 551500	Outside Services			
				335.50 101600 551500	Outside Services			
Invoice: 10104D			ANIMAL & INSECT PEST MANAGEMENT I 10104D		02/13/2024		030524	1,178.50
				485.50 701001 551500	JANUARY 2024 PEST CONTROL SRV			
				158.75 751820 551500	Outside Services			
				101.50 751810 551500	Outside Services			
				57.75 101100 551500	Outside Services			
				39.50 101100 551500	Outside Services			
				335.50 101600 551500	Outside Services			
							CHECK 109373 TOTAL:	3,887.00
109374	03/05/2024	PRTD	2397 AQUATIC BIOASSAY & CONSULTING	LVS1223.0894	12/13/2023		030524	1,790.00
Invoice: LVS1223.0894				1,790.00 751810 571520	CHRONIC TOXICITY TESTING			
					Other Laboratory Serv			
Invoice: LVS1223.0927			AQUATIC BIOASSAY & CONSULTING	LVS1223.0927	12/21/2023		030524	6,470.00
				6,470.00 751810 571520	CHRONIC TOXICITY TESTING			
					Other Laboratory Serv			
Invoice: LVS1223.0926			AQUATIC BIOASSAY & CONSULTING	LVS1223.0926	12/21/2023		030524	275.00
				275.00 751810 571520	CHRONIC TOXICITY TESTING			
					Other Laboratory Serv			
Invoice: LVS0124.0022			AQUATIC BIOASSAY & CONSULTING	LVS0124.0022	01/09/2024		030524	895.00
				895.00 751810 571520	CHRONIC TOXICITY TESTING			
					Other Laboratory Serv			
Invoice: LVS0224.0131			AQUATIC BIOASSAY & CONSULTING	LVS0224.0131	02/08/2024		030524	51,497.00
				51,497.00 751810 571520	ANNUAL BIOASSESSMENT REPORTING			
					Other Laboratory Serv			
Invoice: LVS0224.0153			AQUATIC BIOASSAY & CONSULTING	LVS0224.0153	02/16/2024		030524	3,420.00
				3,420.00 751810 571520	CHRONIC TOXICITY TESTING			
					Other Laboratory Serv			

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
INVOICE DTL DESC								
							CHECK 109374 TOTAL:	64,347.00
109375	03/05/2024	PRTD	9067 AUSTIN-MAC, INC.	32905	01/26/2024	2230088	030524	26,659.94
			Invoice: 32905	26,659.94	751820	551000	BOOT & TRUNK SECTION FOR BUCKET ELEVATOR Supplies/Material	
							CHECK 109375 TOTAL:	26,659.94
109376	03/05/2024	PRTD	5625 ASSOC. OF WATER AGENCIES OF VENTU	06-15474	02/15/2024		030524	120.00
			Invoice: 06-15474	120.00	701112	601000	4 REG - WATERWISE BFAST 2/15/24 Directors' Conference Exp	
							CHECK 109376 TOTAL:	120.00
109377	03/05/2024	PRTD	30654 CLIENTFIRST TECHNOLOGY CONSULTING	16115	01/31/2024		030524	10,196.25
			Invoice: 16115	10,196.25	701420	651600	JANUARY 2024 IT MASTER PLAN Other Professional Serv	
							CHECK 109377 TOTAL:	10,196.25
109378	03/05/2024	PRTD	2601 DELL COMPUTER CORP.	10729289101	02/06/2024	2240119	030524	11,430.09
			Invoice: 10729289101	11,430.09	701420	543000	RANCHO SCADA VMWARE LICENSING Capital Outlay	
							CHECK 109378 TOTAL:	11,430.09
109379	03/05/2024	PRTD	11330 DIAL SECURITY	466643	03/01/2024		030524	287.26
			Invoice: 466643	287.26	751810	551800	MARCH 2024 SEC SRV - TAPIA Building Maintenance	
			Invoice: 466645	37.10	751830	551500	MARCH 2024 SEC SRV - RLV FARM Outside Services	
			Invoice: 466649	15.90	751820	551800	MARCH 2024 CELL PLAN - RLV Building Maintenance	
			Invoice: 466644	37.10	751820	551800	MARCH 2024 SEC SRV - RLV Building Maintenance	
			Invoice: 466647	37.10	101600	551800	MARCH 2024 SEC SRV - WLK P/S Building Maintenance	

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
					INVOICE DTL DESC			
Invoice: 466646			DIAL SECURITY	466646	03/01/2024		030524	132.50
		132.50	101600	551800	MARCH 2024 SEC SRV - WLK			
					Building Maintenance			
Invoice: 466648			DIAL SECURITY	466648	03/01/2024		030524	74.41
		74.41	701001	551500	MARCH 2024 SEC SRV - IT ROOM			
					Outside Services			
Invoice: 466650			DIAL SECURITY	466650	03/01/2024		030524	81.41
		81.41	701001	551500	MARCH 2024 SEC SRV - BLD 8			
					Outside Services			
Invoice: 466651			DIAL SECURITY	466651	03/01/2024		030524	120.84
		120.84	701002	551500	MARCH 2024 SEC SRV - BLD 7			
					Outside Services			
Invoice: 466652			DIAL SECURITY	466652	03/01/2024		030524	58.30
		58.30	751750	551500	MARCH 2024 FIRE MONITORING - BLD 1			
					Outside Services			
					CHECK	109379	TOTAL:	881.92
109380	03/05/2024	PRTD	30593 DION & SONS, INC	V206056	02/22/2024		030524	1,529.48
			Invoice: V206056		110 GAL OIL - RANCHO			
		1,529.48	751820	551000	Supplies/Material			
Invoice: V206029			DION & SONS, INC	V206029	02/20/2024		030524	4,034.23
		4,034.23	751810	541010	950.10 GAL RED DYE DIESEL - TAPIA			
					Fuel			
					CHECK	109380	TOTAL:	5,563.71
109381	03/05/2024	PRTD	7257 DIRECTV, INC.	012036139X240223	02/23/2024		030524	22.25
			Invoice: 012036139X240223		TV ACCESS FEE 2/22-3/21/24			
		22.25	701002	551500	Outside Services			
					CHECK	109381	TOTAL:	22.25
109382	03/05/2024	PRTD	2658 FEDERAL EXPRESS CORP	8-417-68017	02/22/2024		030524	13.29
			Invoice: 8-417-68017		MAIL EQUIPMENT CALIBRATION			
		13.29	701341	551500	Outside Services			
					CHECK	109382	TOTAL:	13.29
109383	03/05/2024	PRTD	2655 FERGUSON ENTERPRISES	0023191	02/14/2024	2240121	030524	192.06
			Invoice: 0023191		GASKETS			
		192.06	101900	572500	Genl Supplies/Small Tools			

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
INVOICE DTL DESC								
Invoice: 0021511			FERGUSON ENTERPRISES	0021511	12/27/2023	2240097	030524	3,242.79
				3,242.79 701 132000			GATE VALVES Storeroom & Truck Inventory	
							CHECK 109383 TOTAL:	3,434.85
109384	03/05/2024	PRTD	2705 HACH COMPANY	13907373	02/01/2024		030524	382.17
				382.17 701341 551000			SAMPLE CELL & DPD DISPENSER Supplies/Material	
Invoice: 13741917			HACH COMPANY	13741917	09/18/2023		030524	290.17
				290.17 101600 541000			BUFFER & PEEK Supplies/Material	
Invoice: 2214313			HACH COMPANY	2214313	07/13/2023		030524	-226.82
				-226.82 751810 541000			CREDIT MEMO FOR INV#13654656 Supplies/Material	
							CHECK 109384 TOTAL:	445.52
109385	03/05/2024	PRTD	20856 INTERNATIONAL PRINTING & TYPESETT	23258	02/23/2024		030524	854.10
				854.10 701410 620000			BUSINESS CARD MASTERS Forms, Supplies And Postage	
							CHECK 109385 TOTAL:	854.10
109386	03/05/2024	PRTD	17335 KAESER COMPRESSORS INC.	916573881	02/09/2024		030524	2,409.45
				2,409.45 751830 551500			REPAIR BLOWER #2 Outside Services	
							CHECK 109386 TOTAL:	2,409.45
109387	03/05/2024	PRTD	5230 KENNEDY/JENKS CONSULTANTS	169859	02/23/2024		030524	4,612.50
				4,612.50 754440 900000			TRIUNFO INTERCONNECTION JANUARY 2024 Capital Asset Expenses	
							CHECK 109387 TOTAL:	4,612.50
109388	03/05/2024	PRTD	2611 LA DWP	8756980000/021424	02/14/2024		030524	6,154.68
				6,154.68 101106 540510			TWIN LAKES P/S 1/16-2/14/24 Energy	
Invoice: 8512601000/022724			LA DWP	8512601000/022724	02/27/2024		030524	44.92
				44.92 101700 540510			RECTIFIER 1/25-2/26/24 Energy	
			LA DWP	5038501000/021524	02/15/2024		030524	44.92

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
				INVOICE DTL DESC				
			Invoice: 5038501000/021524	44.92 101700 540510				
			Invoice: 0176980000/021424	50.54 101700 540510	02/14/2024		030524	50.54
							CHECK 109388 TOTAL:	6,295.06
109389	03/05/2024	PRTD	8484 LINDE GAS AND EQUIPMENT, INC	41254525	02/22/2024		030524	327.15
			Invoice: 41254525	327.15 101100 541000				
							CHECK 109389 TOTAL:	327.15
109390	03/05/2024	PRTD	30787 MALIBU VALLEY PARTNERS LLC	082555/020824	02/08/2024		030524	880.82
			Invoice: 082555/020824	880.82 101 230500				
							CHECK 109390 TOTAL:	880.82
109391	03/05/2024	PRTD	30744 MCKENNA BOILER WORKS, INC.	PS-INV108202	02/11/2024		030524	5,756.10
			Invoice: PS-INV108202	5,756.10 751820 551500				
							CHECK 109391 TOTAL:	5,756.10
109392	03/05/2024	PRTD	14322 MILES CHEMICAL COMPANY, INC	708933	02/23/2024		030524	-80.00
			Invoice: 708933	-80.00 751750 541000				
			Invoice: 708836	1,313.73 751750 541000				
							CHECK 109392 TOTAL:	1,233.73
109393	03/05/2024	PRTD	2839 MOTION INDUSTRIES, INC.	CA22-00754386	02/02/2024		030524	3,705.74
			Invoice: CA22-00754386	3,705.74 751810 551000				
							CHECK 109393 TOTAL:	3,705.74
109394	03/05/2024	PRTD	2302 ODP BUSINESS SOLUTIONS LLC	345224085001	12/19/2023		030524	43.78
			Invoice: 345224085001	43.78 701410 620000				

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
					INVOICE DTL DESC			
Invoice: 353341602001			ODP BUSINESS SOLUTIONS LLC	353341602001	02/06/2024		030524	52.55
				52.55 701410 620000	PAPER		Forms, Supplies And Postage	
Invoice: 353341289001			ODP BUSINESS SOLUTIONS LLC	353341289001	02/09/2024		030524	16.41
				16.41 701410 620000	SIGN		Forms, Supplies And Postage	
Invoice: 351573175001			ODP BUSINESS SOLUTIONS LLC	351573175001	02/08/2024		030524	74.99
				74.99 701410 620000	PAPER & ENVELOPES		Forms, Supplies And Postage	
Invoice: 351762873001			ODP BUSINESS SOLUTIONS LLC	351762873001	02/13/2024		030524	132.89
				132.89 701410 620000	PAPER, BATTERIES, NOTE PADS & GLUE		Forms, Supplies And Postage	
							CHECK 109394 TOTAL:	320.62
109395	03/05/2024	PRTD	21659 ONTARIO REFRIGERATION SERVICE, IN	PRJ23129-02	02/09/2024		030524	74,202.00
	Invoice: PRJ23129-02			74,202.00 701001 551500	REPAIR BOILERS BLD#8	2/9/24	Outside Services	
Invoice: GW29453			ONTARIO REFRIGERATION SERVICE, IN	GW29453	02/16/2024		030524	1,435.43
				1,435.43 751810 551500	REPAIR AIR HANDLER	2/9/24	Outside Services	
							CHECK 109395 TOTAL:	75,637.43
109396	03/05/2024	PRTD	30458 PIONEER AMERICAS, LLC	10728 900382816	02/20/2024		030524	10,650.05
	Invoice: 900382816			10,650.05 751810 541014	4,958 GAL SODIUM HYPOCHLORITE		Sodium Hypochlorite	
Invoice: 900383820			PIONEER AMERICAS, LLC	10728 900383820	02/22/2024		030524	10,632.87
				10,632.87 751810 541014	4,950 GAL SODIUM HYPOCHLORITE		Sodium Hypochlorite	
							CHECK 109396 TOTAL:	21,282.92
109397	03/05/2024	PRTD	21594 RECYCLED WOOD PRODUCTS	253014	02/19/2024		030524	1,924.00
	Invoice: 253014			1,924.00 751820 541080	130 YD WOODCHIPS		Amendment	
Invoice: 253121			RECYCLED WOOD PRODUCTS	253121	02/23/2024		030524	3,848.00
				3,848.00 751820 541080	260 YD WOODCHIPS		Amendment	

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
INVOICE DTL DESC								
							CHECK 109397 TOTAL:	5,772.00
109398	03/05/2024	PRTD	4586 ROYAL INDUSTRIAL SOLUTIONS	9009-1044206	02/16/2024	2240112	030524	13,427.43
			Invoice: 9009-1044206				ROCKWELL SPRT AGREEMENT 2/14/24-2/13/25	
			1,611.30	101300	570000		SCADA Services	
			2,685.48	101600	570000		SCADA Services	
			8,056.46	751810	570000		SCADA Services	
			1,074.19	751820	570000		SCADA Services	
							CHECK 109398 TOTAL:	13,427.43
109399	03/05/2024	PRTD	30020 SOUTHERN CA EDISON	11884/022124	02/21/2024		030524	89,040.07
			Invoice: 11884/022124				BILNG CRCTNS NOVEMBER - JANUARY 2024 MONTHLY USAGE	
			36.68	101100	540510		Energy	
			7,106.84	101101	540510		Energy	
			8,310.13	101102	540510		Energy	
			18,741.90	101103	540510		Energy	
			4,018.63	101104	540510		Energy	
			336.46	101105	540510		Energy	
			-664.24	101107	540510		Energy	
			1,787.61	101108	540510		Energy	
			160.33	101109	540510		Energy	
			10,408.04	101110	540510		Energy	
			361.93	101112	540510		Energy	
			5,161.72	101113	540510		Energy	
			598.47	101114	540510		Energy	
			602.81	101115	540510		Energy	
			398.49	101116	540510		Energy	
			1,253.88	101117	540510		Energy	
			2,649.50	101118	540510		Energy	
			403.47	101119	540510		Energy	
			976.99	101120	540510		Energy	
			438.43	101121	540510		Energy	
			606.83	101122	540510		Energy	
			1,072.94	101123	540510		Energy	
			536.47	101124	540510		Energy	
			135.47	101202	540510		Energy	
			123.67	101204	540510		Energy	
			21.29	101209	540510		Energy	
			18.90	101211	540510		Energy	
			36.75	101222	540510		Energy	
			6,721.77	101600	540510		Energy	
			29.94	101700	540510		Energy	
			423.11	102100	540510		Energy	
			6,196.27	130100	540510		Energy	
			11,105.63	701001	540510		Energy	
			522.82	701002	540510		Energy	
			39.62	701326	622500		Radio Maintenance Expense	
			145.52	751125	540510		Energy	
			-101,091.49	751126	540510		Energy	

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
CHECK 109399 TOTAL: 89,040.07								
109400	03/05/2024	PRTD	2957 SOUTHERN CALIFORNIA EDISON ATT. E	57161/022224	02/22/2024		030524	53,538.61
Invoice: 57161/022224				53,538.61	751820	540510	RLV COMPOST PLNT 1/23-2/21/24 Energy	
Invoice: 90504/022724				1,352.79	751810	678800	N. CYN P/S 12/29-1/29/24 2386KH District Sprayfield	1,352.79
Invoice: 77683/022624				340.06	751750	540510	BLDG1 EV-PWP 1/23-2/21/24 Energy	340.06
CHECK 109400 TOTAL: 55,231.46								
109401	03/05/2024	PRTD	2958 SOUTHERN CALIFORNIA GAS CO (M-bil	06871284003/022224	02/22/2024		030524	15.78
Invoice: 06871284003/022224				15.78	101101	540530	CONDUIT 1/19-2/20/24 0 THERMS Gas	
CHECK 109401 TOTAL: 15.78								
109402	03/05/2024	PRTD	30534 TAIT ENVIRONMENTAL SERVICES, INC.	000000955360	01/31/2024		030524	155.00
Invoice: 000000955360				155.00	701325	551500	INSPECTION 1/8/24 Outside Services	
CHECK 109402 TOTAL: 155.00								
109403	03/05/2024	PRTD	21599 THE ROVISYS COMPANY	91042	02/06/2024		030524	65,473.41
Invoice: 91042				65,473.41	754440	900000	RLV SCADA IMPLMNTN JANUARY 2024 Capital Asset Expenses	
CHECK 109403 TOTAL: 65,473.41								

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
INVOICE DTL DESC								
109404	03/05/2024	PRTD	2780 VALLEY NEWS GROUP	2-22	02/22/2024		030524	250.00
	Invoice: 2-22			250.00 101900 660400	DISPLAY AD - SPRING 2024 LANDSCAPE WORKSHOP Public Education Programs			
					CHECK	109404	TOTAL:	250.00
109405	03/05/2024	PRTD	3035 VWR SCIENTIFIC	8815227867	02/08/2024		030524	1,016.10
	Invoice: 8815227867			1,016.10 701341 551000	GLOVES Supplies/Material			
			VWR SCIENTIFIC	8815232584	02/08/2024		030524	695.27
	Invoice: 8815232584			695.27 701341 551000	CYLINDERS & EDTA TITRANT Supplies/Material			
			VWR SCIENTIFIC	8815341458	02/21/2024		030524	27.45
	Invoice: 8815341458			27.45 701341 551000	PIPET REPLACEMENT FILTER Supplies/Material			
					CHECK	109405	TOTAL:	1,738.82
109406	03/05/2024	PRTD	30388 WATERWISE CONSULTING, INC	7899	12/31/2023		030524	1,713.50
	Invoice: 7899			1,713.50 101800 541500	CUSTOMER EVALS DECEMBER 2023 outside Services			
					CHECK	109406	TOTAL:	1,713.50
109407	03/05/2024	PRTD	30635 WESTERN A/V	20239	02/23/2024		030524	17,065.20
	Invoice: 20239			17,065.20 301440 900000	BOARDROOM AUDIO & VISUAL UPGRD Capital Asset Expenses			
					CHECK	109407	TOTAL:	17,065.20
				NUMBER OF CHECKS	41	*** CASH ACCOUNT TOTAL ***		515,831.40
				TOTAL PRINTED CHECKS	COUNT	AMOUNT		
				TOTAL EFT'S	40	508,505.63		
					1	7,325.77		
						*** GRAND TOTAL ***		515,831.40

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296tchau

YEAR	PER	JNL	SRC	ACCOUNT	JNL	DESC	REF 1	REF 2	REF 3	ACCOUNT	DESC	T	OB	DEBIT	CREDIT
			EFF	DATE						LINE	DESC				
2024	9	45													
APP	751-200000			03/05/2024	030524		030524				Accounts Payable			214,570.27	
											AP CASH DISBURSEMENTS JOURNAL				
APP	999-100100			03/05/2024	030524		030524				Cash-General				515,831.40
											AP CASH DISBURSEMENTS JOURNAL				
APP	130-200000			03/05/2024	030524		030524				Accounts Payable			7,026.27	
											AP CASH DISBURSEMENTS JOURNAL				
APP	101-200000			03/05/2024	030524		030524				Accounts Payable			88,951.78	
											AP CASH DISBURSEMENTS JOURNAL				
APP	701-200000			03/05/2024	030524		030524				Accounts Payable			117,708.86	
											AP CASH DISBURSEMENTS JOURNAL				
APP	754-200000			03/05/2024	030524		030524				Accounts Payable			70,085.91	
											AP CASH DISBURSEMENTS JOURNAL				
APP	102-200000			03/05/2024	030524		030524				Accounts Payable			423.11	
											AP CASH DISBURSEMENTS JOURNAL				
APP	301-200000			03/05/2024	030524		030524				Accounts Payable			17,065.20	
											AP CASH DISBURSEMENTS JOURNAL				
											GENERAL LEDGER TOTAL			515,831.40	515,831.40
APP	999-207510			03/05/2024	030524		030524				Due to/Due FromJPA Operations			214,570.27	
APP	751-100100			03/05/2024	030524		030524				Cash-General				214,570.27
APP	999-201300			03/05/2024	030524		030524				Due to/Due FrmSanitation Ops			7,026.27	
APP	130-100100			03/05/2024	030524		030524				Cash-General				7,026.27
APP	999-201010			03/05/2024	030524		030524				Due to/Due Frm Potable wtr Ops			88,951.78	
APP	101-100100			03/05/2024	030524		030524				Cash-General				88,951.78
APP	999-207010			03/05/2024	030524		030524				Due to/Due FromInternal Svs			117,708.86	
APP	701-100100			03/05/2024	030524		030524				Cash-General				117,708.86
APP	999-207540			03/05/2024	030524		030524				Due to/Due FromJPA Replacement			70,085.91	
APP	754-100100			03/05/2024	030524		030524				Cash-General				70,085.91
APP	999-201020			03/05/2024	030524		030524				Due to/Due Frm Recl wtr Ops			423.11	
APP	102-100100			03/05/2024	030524		030524				Cash-General				423.11
APP	999-203010			03/05/2024	030524		030524				Due to/Due FrmPotable wtr Repl			17,065.20	
APP	301-100100										Cash-General				17,065.20

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

YEAR PER	JNL					ACCOUNT DESC	T	OB	DEBIT	CREDIT
SRC ACCOUNT	EFF DATE	JNL DESC	REF 1	REF 2	REF 3	LINE DESC				
	03/05/2024	030524	030524							
						SYSTEM GENERATED ENTRIES TOTAL		515,831.40	515,831.40	
						JOURNAL 2024/09/45 TOTAL		1,031,662.80	1,031,662.80	

A/P CASH DISBURSEMENTS JOURNAL
JOURNAL ENTRIES TO BE CREATED

FUND ACCOUNT	YEAR PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
101 Potable Water Operations 101-100100 101-200000	2024 9	45	03/05/2024	Cash-General Accounts Payable	88,951.78	88,951.78
FUND TOTAL					88,951.78	88,951.78
102 Recycled Water Operations 102-100100 102-200000	2024 9	45	03/05/2024	Cash-General Accounts Payable	423.11	423.11
FUND TOTAL					423.11	423.11
130 Sanitation Operations 130-100100 130-200000	2024 9	45	03/05/2024	Cash-General Accounts Payable	7,026.27	7,026.27
FUND TOTAL					7,026.27	7,026.27
301 Potable Wtr Replacement Fund 301-100100 301-200000	2024 9	45	03/05/2024	Cash-General Accounts Payable	17,065.20	17,065.20
FUND TOTAL					17,065.20	17,065.20
701 Internal Service Fund 701-100100 701-200000	2024 9	45	03/05/2024	Cash-General Accounts Payable	117,708.86	117,708.86
FUND TOTAL					117,708.86	117,708.86
751 JPA Operations 751-100100 751-200000	2024 9	45	03/05/2024	Cash-General Accounts Payable	214,570.27	214,570.27
FUND TOTAL					214,570.27	214,570.27
754 JPA Replacement 754-100100 754-200000	2024 9	45	03/05/2024	Cash-General Accounts Payable	70,085.91	70,085.91
FUND TOTAL					70,085.91	70,085.91
999 Pooled Cash 999-100100 999-201010 999-201020 999-201300 999-203010 999-207010	2024 9	45	03/05/2024	Cash-General Due to/Due Frm Potable Wtr Ops Due to/Due Frm Recl Wtr Ops Due to/Due Frm Sanitation Ops Due to/Due Frm Potable Wtr Repl Due to/Due From Internal Svs	88,951.78 423.11 7,026.27 17,065.20 117,708.86	515,831.40

A/P CASH DISBURSEMENTS JOURNAL
 JOURNAL ENTRIES TO BE CREATED

FUND	YEAR PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
ACCOUNT						
999-207510				Due to/Due FromJPA Operations	214,570.27	
999-207540				Due to/Due FromJPA Replacement	70,085.91	
				FUND TOTAL	515,831.40	515,831.40

A/P CASH DISBURSEMENTS JOURNAL
 JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FR
101	Potable Water Operations		88,951.78
102	Recycled Water Operations		423.11
130	Sanitation Operations		7,026.27
301	Potable Wtr Replacement Fund		17,065.20
701	Internal Service Fund		117,708.86
751	JPA Operations		214,570.27
754	JPA Replacement		70,085.91
999	Pooled Cash		
		515,831.40	
	TOTAL	515,831.40	515,831.40

** END OF REPORT - Generated by Thieu Chau **

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET	
41	03/12/2024	EFT	2654 FAMCON PIPE	S100118618.001	02/22/2024	2240103	031224	5,587.79	
Invoice: S100118618.001				5,587.79	701	132000	INVOICE DTL DESC CLA-VAL Storeroom & Truck Inventory		
							CHECK	41 TOTAL:	5,587.79
42	03/12/2024	EFT	21659 ONTARIO REFRIGERATION SERVICE, IN	GW30416M	03/01/2024		031224	581.00	
Invoice: GW30416M				581.00	101100	551500	MAINT 3/1-5/31/24 LV2 Outside Services		
							CHECK	42 TOTAL:	1,958.00
Invoice: GW30415M				401.00	101100	551500	03/01/2024 MAINT 3/1-5/31/24 CORNELL Outside Services	401.00	
Invoice: GW30403M				976.00	751820	551500	03/01/2024 MAINT 3/1-5/31/24 RANCHO Outside Services	976.00	
							CHECK	43 TOTAL:	8,574.40
43	03/12/2024	EFT	19685 W. LITTEN INC.	24009	03/04/2024		031224	8,574.40	
Invoice: 24009				8,574.40	751810	678800	SPRAYFIELD 2/25-3/2/24 District Sprayfield		
							CHECK	44 TOTAL:	444.00
44	03/12/2024	EFT	30388 WATERWISE CONSULTING, INC	7972	02/29/2024		031224	444.00	
Invoice: 7972				444.00	101800	541500	CUSTOMER EVALS JANUARY 2024 Outside Services		
							CHECK	47 TOTAL:	58.04
47	03/12/2024	PRTD	7770 AUTOMATIONDIRECT.COM	16167605	02/22/2024		031224	58.04	
Invoice: 16167605				58.04	751810	551000	CONTACTS & RELAY BASES Supplies/Material		
							CHECK	48 TOTAL:	8,500.00
48	03/12/2024	PRTD	20491 BEST BEST & KRIEGER LLP	987355	02/07/2024		031224	8,500.00	
Invoice: 987355				8,500.00	751840	651600	JANUARY 2024 FEDERAL LOBBYING Other Professional Serv		
							CHECK	48 TOTAL:	8,500.00

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
109408	03/12/2024	PRTD	30729 AMAZON CAPITAL SERVICES, INC.	1DXW-NVfy-4P66	02/29/2024		031224	186.72
			Invoice: 1DXW-NVfy-4P66	186.72 701322 572500	WRENCH			
					Genl Supplies/Small Tools			
			Invoice: 1Q9M-W7N7-H1CL	6.42 701322 572500	02/28/2024		031224	6.42
					BATTERIES			
					Genl Supplies/Small Tools			
			Invoice: 1RXD-LT1M-3VJR	295.66 701326 572500	02/26/2024		031224	295.66
					SENSOR			
					Genl Supplies/Small Tools			
			Invoice: 1HWK-KJN1-HNYT	186.14 751750 551000	02/23/2024		031224	186.14
					CAMERA BUNDLE			
					Supplies/Material			
			Invoice: 1WQ1-JHQH-X7RW	1,372.08 701326 572500	02/25/2024		031224	1,372.08
					PROCESS METER			
					Genl Supplies/Small Tools			
			Invoice: 1WGD-9V3P-7RW9	86.49 701325 551000	02/27/2024		031224	86.49
					INK CARTRIDGE			
					Supplies/Material			
			Invoice: 17XX-T74M-H73H	96.16 751810 551000	02/28/2024		031224	96.16
					FILTERS			
					Supplies/Material			
			Invoice: 1GY3-YRKL-7H1M	25.91 701325 551000	02/29/2024		031224	25.91
					PAINT BRUSH & SEALANT CAULK			
					Supplies/Material			
					CHECK		109408 TOTAL:	2,255.58
109409	03/12/2024	PRTD	19264 ARNOLD LAROCHELLE MATHEWS VANCONA 9843		03/01/2024		031224	575.00
			Invoice: 9843	575.00 751840 687200	JPA COUNSEL SRV FEBRUARY 2024			
					Outside Services			
					CHECK		109409 TOTAL:	575.00
109410	03/12/2024	PRTD	2869 AT&T	46399044/021424	02/14/2024		031224	53.58
			Invoice: 46399044/021424	53.58 701001 540520	SVCS 2/14-3/13/24			
					Telephone			
					CHECK		109410 TOTAL:	53.58

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
INVOICE DTL DESC								
109411	03/12/2024	PRTD	2964 CA ST TREAS. BOE	97-817885/022924	02/29/2024		031224	31,185.00
			Invoice: 97-817885/022924					
				29,817.69 751	206000		97-817885 USE TAX 2/1-2/29/24 PRE-PAYMENT #2	
				1,367.07 751	206000		Use Tax Liability	
				.24 701999	862500		Use Tax Liability	
							Other Non-Operating Expense	
							CHECK 109411 TOTAL:	31,185.00
109412	03/12/2024	PRTD	30394 CHEMSCAN, INC	15649	02/23/2024		031224	4,200.00
			Invoice: 15649					
				4,200.00 101600	541500		ANALYZER SRVC FOR WLK	
							Outside Services	
							CHECK 109412 TOTAL:	4,200.00
109413	03/12/2024	PRTD	19270 COMMUNICATIONS RELAY, LLC	60742	03/01/2024		031224	1,118.39
			Invoice: 60742					
				1,118.39 701420	540520		CASTRO PEAK RENT MARCH 2024	
							Telephone	
							CHECK 109413 TOTAL:	1,118.39
109414	03/12/2024	PRTD	20833 CPS HR CONSULTING	0012186	02/05/2024		031224	9,900.00
			Invoice: 0012186					
				9,900.00 701430	651600		TOTAL COMP STUDY 2023	
							Other Professional Serv	
							CHECK 109414 TOTAL:	9,900.00
109415	03/12/2024	PRTD	11330 DIAL SECURITY	466642	03/01/2024		031224	376.30
			Invoice: 466642					
				376.30 701001	551500		MARCH 2024 SEC SRV - LV CAMPUS	
							Outside Services	
							CHECK 109415 TOTAL:	376.30
109416	03/12/2024	PRTD	3515 DWYER INSTRUMENTS, INC.	05517743	02/28/2024		031224	755.44
			Invoice: 05517743					
				755.44 101200	551000		PSI 75' CABLE	
							Supplies/Material	
							CHECK 109416 TOTAL:	755.44
109417	03/12/2024	PRTD	19397 FIRST CHOICE SERVICES (DAIOHS USA 488619		02/28/2024		031224	95.49
			Invoice: 488619					
				95.49 701410	620000		FEBRUARY 2024 COFFEE SRV - TAPIA	
							Forms, Supplies And Postage	
			Invoice: 488618					
				58.86 701410	620000		FEBRUARY 2024 COFFEE SRV - RLV	
							Forms, Supplies And Postage	

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
					INVOICE DTL DESC			
Invoice: 488617			FIRST CHOICE SERVICES (DAIOHS USA 488617		02/28/2024		031224	55.40
			55.40 701410 620000		FEBRUARY 2024 COFFEE SRV - OPS			
					Forms, Supplies And Postage			
Invoice: 488616			FIRST CHOICE SERVICES (DAIOHS USA 488616		02/28/2024		031224	152.75
			152.75 701410 620000		FEBRUARY 2024 COFFEE SRV - HQ			
					Forms, Supplies And Postage			
					CHECK	109417	TOTAL:	362.50
109418	03/12/2024	PRTD	6770 G.I. INDUSTRIES	3106752-0283-5	03/01/2024		031224	1,239.69
			Invoice: 3106752-0283-5		25 YD ROLLOFF DISP 2/16-2/29/24			
			1,239.69 701002 551500		Outside Services			
					CHECK	109418	TOTAL:	1,239.69
109419	03/12/2024	PRTD	2701 GRAINGER	9017588071	02/12/2024		031224	60.36
			Invoice: 9017588071		BATTERIES			
			60.36 101900 572500		Genl Supplies/Small Tools			
Invoice: 9020762937			GRAINGER	9020762937	02/14/2024		031224	380.68
			380.68 701326 572500		ELECTRIC TAPE			
					Genl Supplies/Small Tools			
Invoice: 9019919118			GRAINGER	9019919118	02/14/2024		031224	231.32
			231.32 701325 572500		WRENCHS			
					Genl Supplies/Small Tools			
Invoice: 9020792702			GRAINGER	9020792702	02/15/2024		031224	383.16
			383.16 101900 572500		DUCT TAPE			
					Genl Supplies/Small Tools			
Invoice: 9013222584			GRAINGER	9013222584	02/07/2024		031224	206.70
			206.70 101600 541000		PVC BALL VALVE & ELBOW SOCKET			
					Supplies/Material			
Invoice: 9020821303			GRAINGER	9020821303	02/14/2024		031224	222.99
			222.99 101900 572500		GLASS CLEANER & LINE MARKING PAINT			
					Genl Supplies/Small Tools			
Invoice: 9020821295			GRAINGER	9020821295	02/14/2024		031224	87.58
			87.58 101600 541000		PVC BALL VALVES			
					Supplies/Material			
Invoice: 9021768750			GRAINGER	9021768750	02/15/2024		031224	1,689.39
			1,689.39 751810 551000		VALVE KIT			
					Supplies/Material			
			GRAINGER	9027140251	02/20/2024		031224	875.79

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
				INVOICE DTL DESC				
Invoice: 9027140251				875.79 101600 541000	02/20/2024			
					PVC BALL VALVES			
					Supplies/Material			
Invoice: 9027140236			GRAINGER	9027140236	02/20/2024		031224	148.60
				148.60 701326 572500	PUMP & WATER HOSE			
					Genl Supplies/Small Tools			
Invoice: 9023341317			GRAINGER	9023341317	02/16/2024		031224	171.91
				171.91 101900 572500	FLANGE GASKETS			
					Genl Supplies/Small Tools			
					CHECK		109419 TOTAL:	4,458.48
109420 03/12/2024 PRD			2705 HACH COMPANY	13866956	01/01/2024		031224	25,963.00
Invoice: 13866956				25,963.00 751810 541500	ANN SRV HACH INSTRUMENTATION 2024 TAPIA			
					Outside Services			
Invoice: 2214309			HACH COMPANY	2214309	07/13/2023		031224	-22,681.86
				-22,681.86 751810 541000	CREDIT MEMO FOR INV# 13654656			
					Supplies/Material			
					CHECK		109420 TOTAL:	3,281.14
109421 03/12/2024 PRD			30789 J & H ENGINEERING	074417/021624	02/16/2024		031224	189.34
Invoice: 074417/021624				189.34 101 230500	RFND FINAL CR BAL 0010002051-074417			
					Deposit Refd Clearing-Billing			
					CHECK		109421 TOTAL:	189.34
109422 03/12/2024 PRD			30800 LOSIF MERMELSHTAYN	030424	03/04/2024		031224	1,000.00
Invoice: 030424				1,000.00 101900 714500	CLAIM FILED ON 1/25/24			
					Claims Paid			
					CHECK		109422 TOTAL:	1,000.00
109423 03/12/2024 PRD			2814 MCMaster-CARR SUPPLY CO	22449803	02/20/2024		031224	2,426.07
Invoice: 22449803				2,426.07 101600 541000	JET PUMP & PVC PIPES			
					Supplies/Material			
Invoice: 22166914			MCMaster-CARR SUPPLY CO	22166914	02/15/2024		031224	44.89
				44.89 751820 551000	NYLON TUBING & POLYETHYLENE STRIP			
					Supplies/Material			
					CHECK		109423 TOTAL:	2,470.96

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
109424	03/12/2024	PRTD	2302 ODP BUSINESS SOLUTIONS LLC	353989531001	02/21/2024		031224	66.38
			Invoice: 353989531001					
				66.38 701410 620000			WIRELESS MOUSE, COVER & ENVELOPES Forms, Supplies And Postage	
							CHECK 109424 TOTAL:	66.38
109425	03/12/2024	PRTD	3110 GLEN PETERSON	63	02/29/2024		031224	2,205.00
			Invoice: 63					
				2,205.00 701112 651600			MWD REP FEES - FEBRUARY 2024 Other Professional serv	
							CHECK 109425 TOTAL:	2,205.00
109426	03/12/2024	PRTD	30458 PIONEER AMERICAS, LLC 10728	900385434	02/27/2024		031224	10,688.72
			Invoice: 900385434					
				10,688.72 751810 541014			4,976 GAL SODIUM HYPOCHLORITE Sodium Hypochlorite	
							CHECK 109426 TOTAL:	10,688.72
109427	03/12/2024	PRTD	2585 PURETEC	2150753	02/20/2024		031224	315.94
			Invoice: 2150753					
				315.94 701341 551500			14" DI TANK Outside Services	
							CHECK 109427 TOTAL:	315.94
109428	03/12/2024	PRTD	30621 RINGCENTRAL, INC.	CD_000755420	02/18/2024		031224	3,974.78
			Invoice: CD_000755420					
				3,974.78 701420 621500			MONTHLY SUBSCRIPTION 2/17-3/16/24 System Support and Maintenance	
			Invoice: INVA8253171					
			RINGCENTRAL, INC.	INVA8253171	02/13/2024		031224	848.59
				848.59 701420 621500			CONTACT CENTER JANUARY 2024 System Support and Maintenance	
							CHECK 109428 TOTAL:	4,823.37
109429	03/12/2024	PRTD	30602 RJS WORK BOOTS LLC	101-30341	02/18/2024		031224	261.71
			Invoice: 101-30341					
				261.71 701350 623000			SAFETY FOOTWARE - A.SILVA Safety Equip	
							CHECK 109429 TOTAL:	261.71
109430	03/12/2024	PRTD	16022 ROLLS SCAFFOLD & EQUIPMENT, INC	6102760SCI	02/16/2024		031224	5,304.50
			Invoice: 6102760SCI					
				5,304.50 130100 551500			SCAFFOLD RENTAL 2/14-3/12/24 Outside Services	

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
INVOICE DTL DESC								
							CHECK 109430 TOTAL:	5,304.50
109431	03/12/2024	PRTD	4586 ROYAL INDUSTRIAL SOLUTIONS	9009-1044534	02/29/2024		031224	568.90
			Invoice: 9009-1044534	568.90 101200 551000	GFI COVER SEAL TITE Supplies/Material			
			ROYAL INDUSTRIAL SOLUTIONS	9009-1044585	02/29/2024		031224	286.01
			Invoice: 9009-1044585	286.01 101200 551000	SEAL TITE CONNECTORS Supplies/Material			
CHECK 109431 TOTAL:								854.91
109432	03/12/2024	PRTD	14479 STEPHEN'S VIDEO PRODUCTIONS	2-28-24	02/28/2024		031224	2,100.00
			Invoice: 2-28-24	2,100.00 701112 651600	VIDEO SRV - LV MTGS FEBRUARY 2024 Other Professional Serv			
			STEPHEN'S VIDEO PRODUCTIONS	2-29-24	02/29/2024		031224	700.00
			Invoice: 2-29-24	700.00 751840 651600	VIDEO SRV - JPA MTG FEBRUARY 2024 Other Professional Serv			
			STEPHEN'S VIDEO PRODUCTIONS	2-27-24	02/27/2024		031224	700.00
			Invoice: 2-27-24	700.00 701112 651600	VIDEO SRV - LV & ISRAELI MTG FEBRUARY 2024 Other Professional Serv			
CHECK 109432 TOTAL:								3,500.00
109433	03/12/2024	PRTD	30670 SYRUS DEVERS ADVOCACY LLC	1033	03/01/2024		031224	6,500.00
			Invoice: 1033	6,500.00 751840 651600	CLIENT SVCS FEBRUARY 2024 Other Professional Serv			
CHECK 109433 TOTAL:								6,500.00
109434	03/12/2024	PRTD	9505 TIRE MAN AGOURA	2125783	02/23/2024		031224	432.50
			Invoice: 2125783	432.50 701325 551500	TIRE SVC GOLF CART SPARES Outside Services			
			TIRE MAN AGOURA	2125702	02/21/2024		031224	1,288.50
			Invoice: 2125702	1,288.50 701325 551500	TIRE SVC #904 Outside Services			
			TIRE MAN AGOURA	2125557	02/16/2024		031224	134.95
			Invoice: 2125557	134.95 701325 551500	TIRE SVC #956 Outside Services			
			TIRE MAN AGOURA	2125228	02/07/2024		031224	1,222.80
			Invoice: 2125228	1,222.80 701325 551500	TIRE SVC #920 Outside Services			

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
Invoice: 2124999			TIRE MAN AGOURA	2124999	02/01/2024		031224	30.00
		30.00	701325	551500	TIRE SVC #899 Outside Services			
					CHECK	109434	TOTAL:	3,108.75
109435	03/12/2024	PRTD	20935 US METRO GROUP, INC.	108402	02/29/2024		031224	14,712.82
Invoice: 108402					JANTRL SRV FEBRUARY 2024 Outside Services			
		7,043.42	701001	551500	Outside Services			
		3,042.59	701002	551500	Outside Services			
		232.79	101600	551800	Building Maintenance			
		1,555.63	751750	551800	Building Maintenance			
		1,697.61	751810	551800	Building Maintenance			
		1,140.78	751820	551800	Building Maintenance			
					CHECK	109435	TOTAL:	14,712.82
109436	03/12/2024	PRTD	21295 VERTICAL ELEVATOR SOLUTIONS, INC.	13552	03/01/2024		031224	290.00
Invoice: 13552					FEBRUARY 2024 ELEVATOR SRV Outside Services			
		145.00	701001	551500	Outside Services			
		145.00	701002	551500	Outside Services			
					CHECK	109436	TOTAL:	290.00
109437	03/12/2024	PRTD	3035 VWR SCIENTIFIC	8815427321	03/01/2024		031224	178.56
Invoice: 8815427321					DEIONIZED WATER Supplies/Material			
		178.56	701341	551000	Supplies/Material			
Invoice: 8815406623			VWR SCIENTIFIC	8815406623	02/28/2024		031224	895.82
		895.82	701341	551000	FILTERS Supplies/Material			
Invoice: 8815401772			VWR SCIENTIFIC	8815401772	02/28/2024		031224	54.11
		54.11	701341	551000	FLUORIDE STANDARD Supplies/Material			
Invoice: 8815411375			VWR SCIENTIFIC	8815411375	02/28/2024		031224	1,204.58
		1,204.58	701341	551000	TIMERS, CULTURE TUBES & ALUMINUM DISHES Supplies/Material			
Invoice: 8815401771			VWR SCIENTIFIC	8815401771	02/28/2024		031224	577.99
		577.99	701341	551000	FILTER & POTASSIUM PHOSPHATE Supplies/Material			
					CHECK	109437	TOTAL:	2,911.06

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
INVOICE DTL DESC								
109438	03/12/2024	PRTD	8510 WORK BOOT WAREHOUSE	2-2-1027532	02/27/2024		031224	275.00
	Invoice: 2-2-1027532				SAFETY FOOTWARE C.JONES			
				275.00	701223	623000	Safety Equip	
							CHECK 109438 TOTAL:	275.00
				NUMBER OF CHECKS	37		*** CASH ACCOUNT TOTAL ***	144,361.79
				TOTAL PRINTED CHECKS		COUNT	AMOUNT	
				TOTAL EFT'S		33	127,797.60	
						4	16,564.19	
							*** GRAND TOTAL ***	144,361.79

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296tchau

YEAR	PER	JNL	SRC	ACCOUNT	JNL	DESC	REF 1	REF 2	REF 3	ACCOUNT	DESC	T	OB	DEBIT	CREDIT
			EFF	DATE						LINE	DESC				
2024	9	160													
APP	701-200000		03/12/2024	031224	031224					Accounts Payable				48,515.59	
										AP CASH DISBURSEMENTS JOURNAL					
APP	999-100100		03/12/2024	031224	031224					Cash-General					144,361.79
										AP CASH DISBURSEMENTS JOURNAL					
APP	101-200000		03/12/2024	031224	031224					Accounts Payable				13,093.04	
										AP CASH DISBURSEMENTS JOURNAL					
APP	751-200000		03/12/2024	031224	031224					Accounts Payable				77,448.66	
										AP CASH DISBURSEMENTS JOURNAL					
APP	130-200000		03/12/2024	031224	031224					Accounts Payable				5,304.50	
										AP CASH DISBURSEMENTS JOURNAL					
										GENERAL LEDGER TOTAL				144,361.79	144,361.79
APP	999-207010		03/12/2024	031224	031224					Due to/Due FromInternal Svs				48,515.59	
APP	701-100100		03/12/2024	031224	031224					Cash-General					48,515.59
APP	999-201010		03/12/2024	031224	031224					Due to/Due Frm Potable Wtr Ops				13,093.04	
APP	101-100100		03/12/2024	031224	031224					Cash-General					13,093.04
APP	999-207510		03/12/2024	031224	031224					Due to/Due FromJPA Operations				77,448.66	
APP	751-100100		03/12/2024	031224	031224					Cash-General					77,448.66
APP	999-201300		03/12/2024	031224	031224					Due to/Due FrmSanitation Ops				5,304.50	
APP	130-100100		03/12/2024	031224	031224					Cash-General					5,304.50
										SYSTEM GENERATED ENTRIES TOTAL				144,361.79	144,361.79
										JOURNAL 2024/09/160 TOTAL				288,723.58	288,723.58

A/P CASH DISBURSEMENTS JOURNAL
 JOURNAL ENTRIES TO BE CREATED

FUND ACCOUNT	YEAR PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
101 Potable Water Operations 101-100100 101-200000	2024 9	160	03/12/2024	Cash-General		13,093.04
				Accounts Payable	13,093.04	
				FUND TOTAL	13,093.04	13,093.04
130 Sanitation Operations 130-100100 130-200000	2024 9	160	03/12/2024	Cash-General		5,304.50
				Accounts Payable	5,304.50	
				FUND TOTAL	5,304.50	5,304.50
701 Internal Service Fund 701-100100 701-200000	2024 9	160	03/12/2024	Cash-General		48,515.59
				Accounts Payable	48,515.59	
				FUND TOTAL	48,515.59	48,515.59
751 JPA Operations 751-100100 751-200000	2024 9	160	03/12/2024	Cash-General		77,448.66
				Accounts Payable	77,448.66	
				FUND TOTAL	77,448.66	77,448.66
999 Pooled Cash 999-100100 999-201010 999-201300 999-207010 999-207510	2024 9	160	03/12/2024	Cash-General		144,361.79
				Due to/Due Frm Potable Wtr Ops	13,093.04	
				Due to/Due Frm Sanitation Ops	5,304.50	
				Due to/Due From Internal Svs	48,515.59	
				Due to/Due From JPA Operations	77,448.66	
				FUND TOTAL	144,361.79	144,361.79

A/P CASH DISBURSEMENTS JOURNAL
JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FR
101	Potable Water Operations		13,093.04
130	Sanitation Operations		5,304.50
701	Internal Service Fund		48,515.59
751	JPA Operations		77,448.66
999	Pooled Cash		
		144,361.79	
		TOTAL	144,361.79

** END OF REPORT - Generated by Thieu Chau **

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
24178	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4872601	02/14/2024		030524A	67.32
			Invoice: 4872601					
				67.32 101108 540540				
							JED SMITH P/S 1/5-2/6/24	
							Water	
							CHECK	24178 TOTAL: 67.32
24179	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4873243	02/14/2024		030524A	213.82
			Invoice: 4873243					
				213.82 751830 540540				
							RLV FARM 1/5-2/6/24	
							Water	
							CHECK	24179 TOTAL: 213.82
24180	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4873244	02/14/2024		030524A	41.53
			Invoice: 4873244					
				41.53 751820 540540				
							SOLAR LANDSCAPING 1/5-2/6/24	
							Water	
							CHECK	24180 TOTAL: 41.53
24181	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4873314	02/14/2024		030524A	386.57
			Invoice: 4873314					
				386.57 751750 540540				
							HQ PWP/DEMO 1/5-2/6/24	
							Water	
							CHECK	24181 TOTAL: 386.57
24182	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4873316	02/14/2024		030524A	386.57
			Invoice: 4873316					
				386.57 701001 540540				
							HQ BLDG #8 1/5-2/6/24	
							Water	
							CHECK	24182 TOTAL: 386.57
24183	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4873315	02/14/2024		030524A	7.50
			Invoice: 4873315					
				7.50 701001 540540				
							FIRE PRTCN #8 1/5-2/6/24	
							Water	
							CHECK	24183 TOTAL: 7.50
24184	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4873317	02/14/2024		030524A	7.50
			Invoice: 4873317					
				7.50 701002 540540				
							FIRE PRTCN #7 1/5-2/6/24	
							Water	
							CHECK	24184 TOTAL: 7.50
24185	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4873318	02/14/2024		030524A	992.54
			Invoice: 4873318					
				992.54 701002 540540				
							BLDG #7 1/5-2/6/24	
							Water	

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
INVOICE DTL DESC								
							CHECK 24185 TOTAL:	992.54
24186	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4873319	02/14/2024		030524A	428.83
			Invoice: 4873319	428.83 701002 540540	BLDG #2 1/5-2/6/24			
					Water		CHECK 24186 TOTAL:	428.83
24187	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4877528	02/14/2024		030524A	67.32
			Invoice: 4877528	67.32 130100 540540	L/S #1 1/5-2/6/24			
					Water		CHECK 24187 TOTAL:	67.32
24188	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4877462	02/14/2024		030524A	71.99
			Invoice: 4877462	71.99 130100 540540	L/S #2 1/5-2/6/24			
					Water		CHECK 24188 TOTAL:	71.99
24189	03/05/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4873242	02/14/2024		030524A	148.38
			Invoice: 4873242	148.38 751820 540540	RLV 1/5-2/6/24			
					Water		CHECK 24189 TOTAL:	148.38
NUMBER OF CHECKS					12	*** CASH ACCOUNT TOTAL ***		2,819.87
TOTAL MANUAL CHECKS					COUNT	AMOUNT		
					12	2,819.87		
							*** GRAND TOTAL ***	2,819.87

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296jcortez

YEAR	PER	JNL	SRC	ACCOUNT	JNL	DESC	REF 1	REF 2	REF 3	ACCOUNT	DESC	T	OB	DEBIT	CREDIT
			EFF	DATE						LINE	DESC				
2024	9	34													
APP	101-200000		03/05/2024	030524A	030524					Accounts Payable				67.32	
										AP CASH DISBURSEMENTS JOURNAL					
APP	999-100100		03/05/2024	030524A	030524					Cash-General					2,819.87
										AP CASH DISBURSEMENTS JOURNAL					
APP	751-200000		03/05/2024	030524A	030524					Accounts Payable				790.30	
										AP CASH DISBURSEMENTS JOURNAL					
APP	701-200000		03/05/2024	030524A	030524					Accounts Payable				1,822.94	
										AP CASH DISBURSEMENTS JOURNAL					
APP	130-200000		03/05/2024	030524A	030524					Accounts Payable				139.31	
										AP CASH DISBURSEMENTS JOURNAL					
										GENERAL LEDGER TOTAL				2,819.87	2,819.87
APP	999-201010		03/05/2024	030524A	030524					Due to/Due Frm Potable Wtr Ops				67.32	
APP	101-100100		03/05/2024	030524A	030524					Cash-General					67.32
APP	999-207510		03/05/2024	030524A	030524					Due to/Due FromJPA Operations				790.30	
APP	751-100100		03/05/2024	030524A	030524					Cash-General					790.30
APP	999-207010		03/05/2024	030524A	030524					Due to/Due FromInternal Svs				1,822.94	
APP	701-100100		03/05/2024	030524A	030524					Cash-General					1,822.94
APP	999-201300		03/05/2024	030524A	030524					Due to/Due FrmSanitation Ops				139.31	
APP	130-100100		03/05/2024	030524A	030524					Cash-General					139.31
										SYSTEM GENERATED ENTRIES TOTAL				2,819.87	2,819.87
										JOURNAL 2024/09/34				5,639.74	5,639.74

A/P CASH DISBURSEMENTS JOURNAL
JOURNAL ENTRIES TO BE CREATED

FUND ACCOUNT	YEAR PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
101 Potable Water Operations 101-100100 101-200000	2024 9	34	03/05/2024	Cash-General		67.32
				Accounts Payable	67.32	
				FUND TOTAL	67.32	67.32
130 Sanitation Operations 130-100100 130-200000	2024 9	34	03/05/2024	Cash-General		139.31
				Accounts Payable	139.31	
				FUND TOTAL	139.31	139.31
701 Internal Service Fund 701-100100 701-200000	2024 9	34	03/05/2024	Cash-General		1,822.94
				Accounts Payable	1,822.94	
				FUND TOTAL	1,822.94	1,822.94
751 JPA Operations 751-100100 751-200000	2024 9	34	03/05/2024	Cash-General		790.30
				Accounts Payable	790.30	
				FUND TOTAL	790.30	790.30
999 Pooled Cash 999-100100 999-201010 999-201300 999-207010 999-207510	2024 9	34	03/05/2024	Cash-General		2,819.87
				Due to/Due Frm Potable Wtr Ops	67.32	
				Due to/Due FrmSanitation Ops	139.31	
				Due to/Due FromInternal Svs	1,822.94	
				Due to/Due FromJPA Operations	790.30	
				FUND TOTAL	2,819.87	2,819.87

A/P CASH DISBURSEMENTS JOURNAL
JOURNAL ENTRIES TO BE CREATED

FUND	DUE TO	DUE FR
101 Potable Water Operations		67.32
130 Sanitation Operations		139.31
701 Internal Service Fund		1,822.94
751 JPA Operations		790.30
999 Pooled Cash		
	2,819.87	
	TOTAL	2,819.87

** END OF REPORT - Generated by Jessica Cortez **

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
24190	03/08/2024	MANL	30658 WELLS FARGO BANK	FEBRUARY2024	03/08/2024		031224A	1,921.74
Invoice: FEBRUARY2024							FEBRUARY 2024	
				2,071.74	101001	862500	WFB CLIENT ANALYSIS FEE	
				-150.00	101001	862500	Other Non-Operating Expense	
							Other Non-Operating Expense	
							CHECK 24190 TOTAL:	1,921.74
				NUMBER OF CHECKS	1		*** CASH ACCOUNT TOTAL ***	1,921.74
				TOTAL MANUAL CHECKS		COUNT	AMOUNT	
						1	1,921.74	
							*** GRAND TOTAL ***	1,921.74

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296jcortez

YEAR PER	JNL	SRC ACCOUNT	EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC LINE DESC	T OB	DEBIT	CREDIT
2024	9	148									
APP	101-200000		03/12/2024	031224A	031224			Accounts Payable AP CASH DISBURSEMENTS JOURNAL		1,921.74	
APP	999-100100		03/12/2024	031224A	031224			Cash-General AP CASH DISBURSEMENTS JOURNAL			1,921.74
GENERAL LEDGER TOTAL										1,921.74	1,921.74
APP	999-201010		03/12/2024	031224A	031224			Due to/Due Frm Potable Wtr Ops		1,921.74	
APP	101-100100		03/12/2024	031224A	031224			Cash-General			1,921.74
SYSTEM GENERATED ENTRIES TOTAL										1,921.74	1,921.74
JOURNAL 2024/09/148 TOTAL										3,843.48	3,843.48

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND	ACCOUNT	YEAR	PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
101	Potable Water Operations 101-100100 101-200000	2024	9	148	03/12/2024	Cash-General		1,921.74
						Accounts Payable	1,921.74	
						FUND TOTAL	1,921.74	1,921.74
999	Pooled Cash 999-100100 999-201010	2024	9	148	03/12/2024	Cash-General		1,921.74
						Due to/Due Frm Potable Wtr Ops	1,921.74	
						FUND TOTAL	1,921.74	1,921.74

A/P CASH DISBURSEMENTS JOURNAL
JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FR
101	Potable Water Operations		1,921.74
999	Pooled Cash	1,921.74	
	TOTAL	1,921.74	1,921.74

** END OF REPORT - Generated by Jessica Cortez **

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 999 100100 Cash-General
 CHECK NO CHK DATE TYPE VENDOR NAME

CHECK NO	CHK DATE	TYPE	VENDOR NAME	INVOICE	INV DATE	PO	CHECK RUN	NET
24191	03/12/2024	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	4873224	02/14/2024		031224B	847.31
			Invoice: 4873224					
				847.31	751810	540540		
							CHECK 24191 TOTAL:	847.31
				NUMBER OF CHECKS	1		*** CASH ACCOUNT TOTAL ***	847.31
				TOTAL MANUAL CHECKS		COUNT	AMOUNT	
						1	847.31	
							*** GRAND TOTAL ***	847.31

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296jcortez

YEAR	PER	JNL	SRC	ACCOUNT	JNL	DESC	REF 1	REF 2	REF 3	ACCOUNT	DESC	T	OB	DEBIT	CREDIT
			EFF	DATE						LINE	DESC				
2024	9	150													
APP	751-200000		03/12/2024	031224B	031224					Accounts Payable				847.31	
										AP CASH DISBURSEMENTS JOURNAL					
APP	999-100100		03/12/2024	031224B	031224					Cash-General					847.31
										AP CASH DISBURSEMENTS JOURNAL					
										GENERAL LEDGER TOTAL				847.31	847.31
APP	999-207510		03/12/2024	031224B	031224					Due to/Due FromJPA Operations				847.31	
APP	751-100100		03/12/2024	031224B	031224					Cash-General					847.31
										SYSTEM GENERATED ENTRIES TOTAL				847.31	847.31
										JOURNAL 2024/09/150			TOTAL	1,694.62	1,694.62

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND	ACCOUNT	YEAR	PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
751	JPA Operations	2024	9	150	03/12/2024			
	751-100100					Cash-General		847.31
	751-200000					Accounts Payable	847.31	
						FUND TOTAL	847.31	847.31
999	Pooled Cash	2024	9	150	03/12/2024			
	999-100100					Cash-General		847.31
	999-207510					Due to/Due From JPA Operations	847.31	
						FUND TOTAL	847.31	847.31

A/P CASH DISBURSEMENTS JOURNAL
JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FR
751	JPA Operations		847.31
999	Pooled Cash	847.31	
	TOTAL	847.31	847.31

** END OF REPORT - Generated by Jessica Cortez **



DATE: April 2, 2024
TO: Board of Directors
FROM: Finance and Administration

SUBJECT: Monthly Cash and Investment Report: February 2024

SUMMARY:

During the month of February 2024, the value of the District's total cash and investments increased from \$139,545,105, held on January 31, 2024, to \$139,882,055. The total held in the District's investment portfolio increased from \$137,356,091 to \$137,719,174 at book value. Three investments matured, and six investments were purchased. The book value of the District's investment portfolio increased from \$86,638,679 to \$89,523,358. The value of the District's Local Agency Investment Fund (LAIF) account was unchanged at \$4,991,442, and the District's California Asset Management Program (CAMP) account decreased to \$42,768,306. The remaining funds were held in the District's checking and money market accounts.

RECOMMENDATION(S):

Receive and file the Monthly Cash and Investment Report for February 2024.

DISCUSSION:

As of February 29, 2024, the District held \$139,882,055 in its cash and investment accounts at book value, up 0.002 percent month-over-month. The majority of the funds were held in the District's self-managed investment account, which had a February 29th book value of \$89,523,358. CAMP held the majority of the remaining funds, in the amount of \$42,768,306. LAIF held \$4,991,442, and the remaining portion was held in the District's checking and money market accounts. The annualized yield of the District's investment portfolio was 2.68 percent in February, up from 2.60 percent in January. The annualized yield on the District's CAMP funds was 5.50 percent, down four basis points from January. The annualized yield on the District's LAIF funds was 4.12 percent, up 11 basis points from January. The combined total yield on the District's accounts was 3.67 percent in February, up from 3.65 percent in January.

The following investments were purchased in February:

- 02/05/24 – FNMA agency bullet, in the amount of \$972.430, a face value of \$1,000,000,

- and a maturity of 02/05/24; YTM 4.713 %.
- 02/06/24 – FNMA agency bullet, in the amount of \$1,000,000; YTM 5.000%.
- 02/13/24 – FFCB agency bullet, in the amount of \$999,460, a face value of \$1,000,000, and a maturity of 02/13/29; YTM 4.137%.
- 02/16/24 – UniBank insured CD, in the amount of \$245,000, and a maturity of 02/16/29; YTM 4.050%.
- 02/16/24 – FHLB agency with a one-time call option on 02/12/26, in the amount of \$1,000,000, and a maturity of 02/12/29; YTM 4.750%.
- 02/28/24 – Treasury bond in the amount of \$892,367, a face value of \$1,000,000, and a maturity of 02/28/29; YTM 4.290%.

The following investments matured during February:

- 02/05/24 – FFCB agency bond, in the amount of \$1,000,000; YTM 2.524%.
- 02/22/24 – TIAA insured CD, in the amount of \$245,000; YTM 3.00%.
- 02/29/24 – Treasury bond, in the amount of \$1,000,000; YTM 4.833%.

The following transaction was posted in the District's LAIF account:

- 01/12/24 – Quarterly interest paid in the amount of \$37,694.36.

The following transactions were posted in the District's CAMP account:

- 01/05/24 – Withdraw in the amount of \$650,000.
- 01/24/24 – Deposit in the amount of \$1,500,000.
- 01/31/24 – Monthly interest in the amount of \$208,998.

The District's investments are in compliance with the adopted Investment Policy, and the District has sufficient funds to meet expenditures during the next six months from funds held in local agency investment pool liquid accounts.

Cash Analysis:

Another important aspect of the Monthly Cash and Investment Report is to monitor the District's performance as compared to its adopted Financial Policies. Attachment B shows the District's total cash and investments as of February 29, 2023, and compares the balances to the adopted Financial Policies. As shown for December, the Potable Water Enterprise had \$14.8 million available for capital projects, the Sanitation Enterprise had \$3.4 million funds available for capital, and the Recycled Water Enterprise had \$14.5 million available for capital. The Board has assigned \$15 million in potable water funds, \$10 million in recycled water funds and \$10 million in sanitation funds for the Pure Water Project Las Virgenes-Triunfo.

Prepared by: Donald Patterson, Director of Finance and Administration

ATTACHMENTS:

[LVMWD Investment Portfolio](#)
[Investment Report Definitions](#)
[Cash Report - Feb 2024](#)



**LAS VIRGENES MUNICIPAL WATER DISTRICT
MONTHLY CASH AND INVESTMENT REPORT
FEBRUARY 29, 2024**

District investments are included in this report and all investments, except those relating to debt issues and deferred compensation programs funds, conform to District investment policy. All investment transactions within the period covered by this report, except for the exceptions noted above, conform to District Investment policy. Deferred compensation program funds are not included in this report; their investment is directed by individual employees participating in the deferred compensation program and not by the District. Debt issue funds are included in this report; their investment is controlled by specific provisions of the issuance documents and not by the District."

"The deposits and investments of the District safeguard the principal and maintain the liquidity needs of the District, providing the District with the ability to meet expenditure requirements for the next six months. The maturity dates are compatible with foreseeable cash flow requirements. The deposits and investments can be easily and rapidly converted into cash without substantial loss of value."

Fund Name	Face Amount/Shares	Market Value	Book Value	% of Portfolio	YTM @ Cost	Days To Maturity
1 Investments	90,077,000.00	86,755,542.46	89,523,357.99	64.00	2.68	852
2 LAIF	4,991,441.61	4,991,441.61	4,991,441.61	3.57	4.12	1
3 CAMP	42,768,305.73	42,768,305.73	42,768,305.73	30.57	5.50	1
4 US Bank Blackrock	436,069.76	436,069.76	436,069.76	0.31	5.19	1
5 Wells Fargo Operating	2,162,879.79	2,162,879.79	2,162,879.79	1.55	6.66	1
Total / Average	140,435,696.89	137,114,239.35	139,882,054.88	100.00	3.67	545

David W. Pedersen, General Manager

Date

Andy Coradeschi, Treasurer

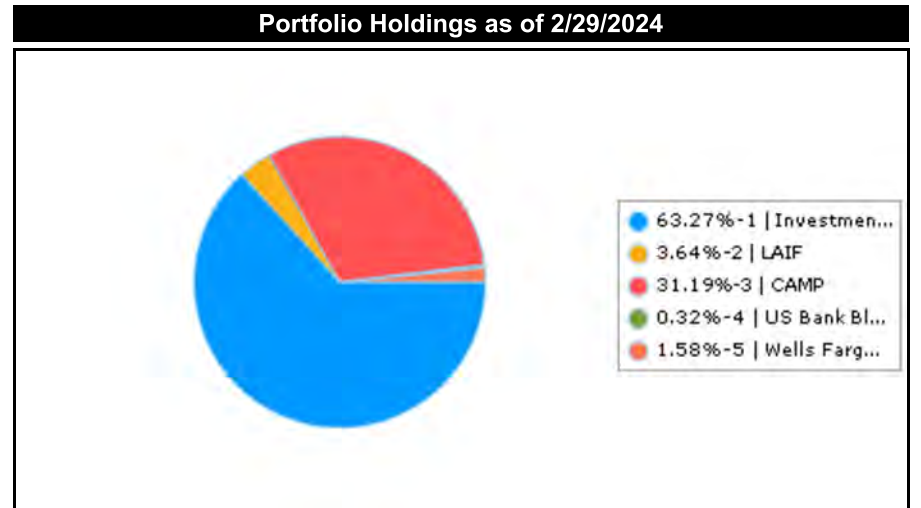
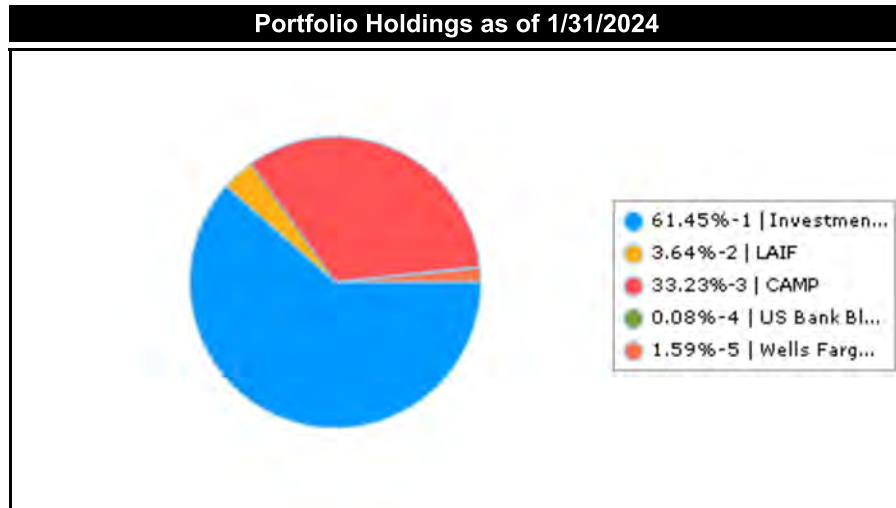
Date



Las Virgenes Municipal Water District CA Distribution by Main Fund - Market Value All Portfolios

Begin Date: 1/31/2024, End Date: 2/29/2024

Main Fund Allocation				
Main Fund	Market Value 1/31/2024	% of Portfolio 1/31/2024	Market Value 2/29/2024	% of Portfolio 2/29/2024
1 Investments	84,346,364.75	61.45	86,755,542.46	63.27
2 LAIF	4,991,441.61	3.64	4,991,441.61	3.64
3 CAMP	45,609,308.07	33.23	42,768,305.73	31.19
4 US Bank Blackrock	116,662.92	0.08	436,069.76	0.32
5 Wells Fargo Operating	2,189,013.13	1.59	2,162,879.79	1.58
Total / Average	137,252,790.48	100.00	137,114,239.35	100.00



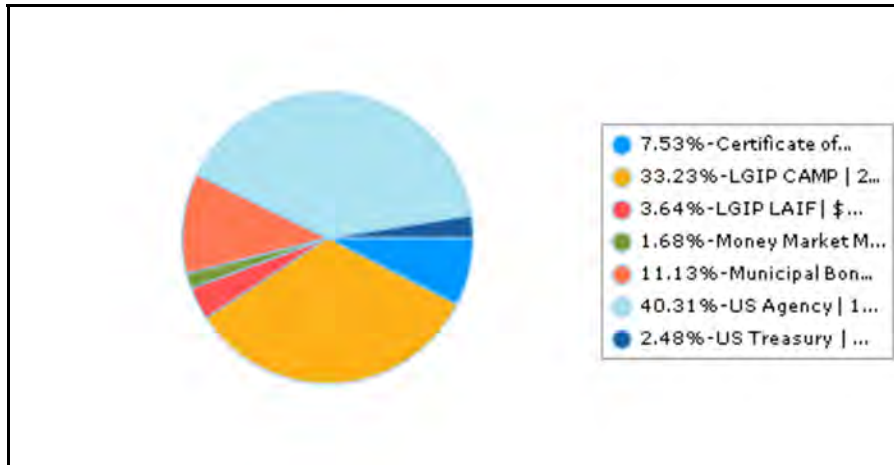


Las Virgenes Municipal Water District CA Distribution by Asset Category - Market Value All Portfolios

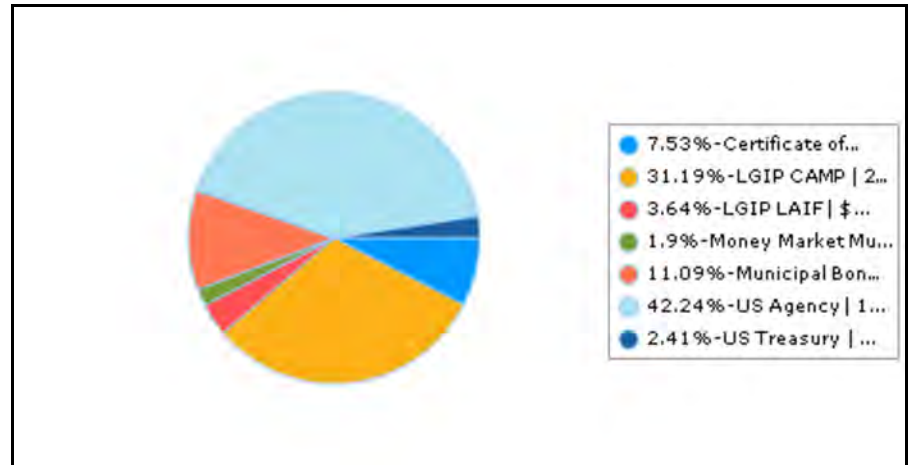
Begin Date: 1/31/2024, End Date: 2/29/2024

Asset Category Allocation				
Asset Category	Market Value 1/31/2024	% of Portfolio 1/31/2024	Market Value 2/29/2024	% of Portfolio 2/29/2024
Certificate of Deposit 25 %	10,336,959.15	7.53	10,330,772.86	7.53
LGIP CAMP 25 %	45,609,308.07	33.23	42,768,305.73	31.19
LGIP LAIF \$ 65M	4,991,441.61	3.64	4,991,441.61	3.64
Money Market Mutual Funds 20 %	2,305,676.05	1.68	2,598,949.55	1.90
Municipal Bonds 100 %	15,282,104.10	11.13	15,205,815.10	11.09
US Agency 100 %	55,320,341.50	40.31	57,919,349.50	42.24
US Treasury 100 %	3,406,960.00	2.48	3,299,605.00	2.41
Total / Average	137,252,790.48	100.00	137,114,239.35	100.00

Portfolio Holdings as of 1/31/2024



Portfolio Holdings as of 2/29/2024



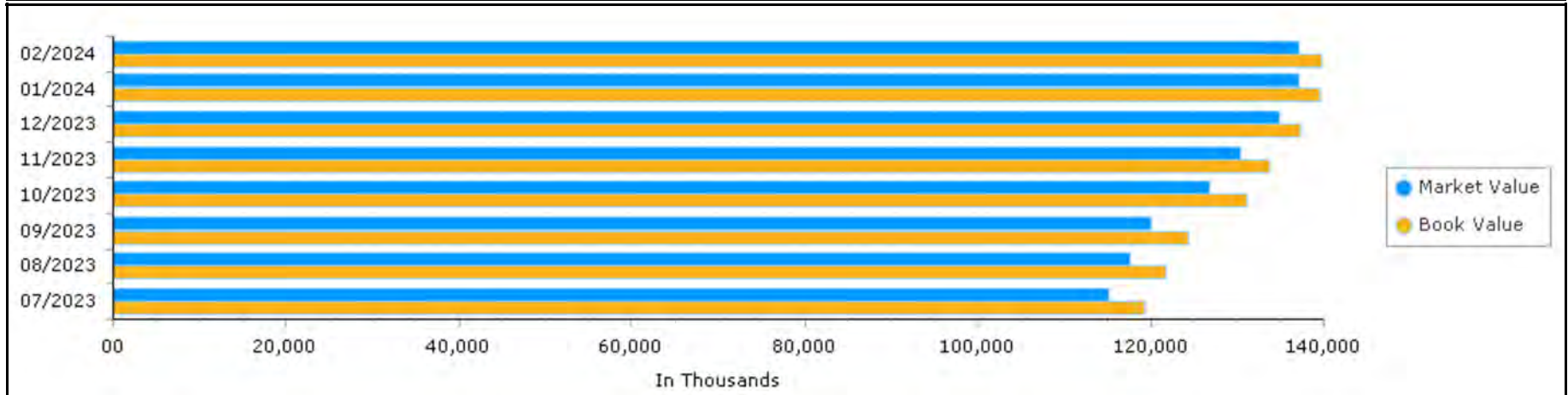


Las Virgenes Municipal Water District CA Portfolio Summary by Month All Portfolios

Begin Date: 7/31/2023, End Date: 2/29/2024

Month	Market Value	Book Value	Unrealized Gain/Loss	YTM @ Cost	YTM @ Market	Duration	Days To Maturity
7/31/2023	115,119,377.73	119,323,626.02	-4,204,248.29	3.07	5.06	1.53	585
8/31/2023	117,701,877.84	121,783,997.72	-4,082,119.88	3.21	5.09	1.50	570
9/30/2023	120,107,835.39	124,469,249.78	-4,361,414.39	3.35	5.23	1.48	556
10/31/2023	126,767,554.75	131,139,007.45	-4,371,452.70	3.55	5.32	1.38	529
11/30/2023	130,358,044.20	133,849,123.16	-3,491,078.96	3.62	5.13	1.42	542
12/31/2023	134,853,491.38	137,409,526.69	-2,556,035.31	3.64	4.88	1.39	527
1/31/2024	137,252,790.48	139,545,104.92	-2,292,314.44	3.65	4.84	1.34	516
2/29/2024	137,114,239.35	139,882,054.88	-2,767,815.53	3.67	5.01	1.42	548
Total / Average	127,409,401.39	130,925,211.33	-3,515,809.94	3.48	5.07	1.43	545

Market Value / Book Value Comparison





Las Virgenes Municipal Water District CA
Total Rate of Return - Book Value by Month
All Portfolios

Begin Date: 7/31/2023, End Date: 2/29/2024

Month	Beginning BV + Accrued Interest	Interest Earned During Period-BV	Realized Gain/Loss-BV	Investment Income-BV	Average Capital Base-BV	TRR-BV	Annualized TRR-BV	Treasury 3 Year
7/31/2023	120,911,028.30	347,411.65	0.00	347,411.65	120,218,436.94	0.29	3.52	4.47
8/31/2023	119,806,998.50	289,124.64	0.00	289,124.64	120,193,396.72	0.24	2.93	4.59
9/30/2023	122,291,592.72	302,443.55	0.00	302,443.55	122,357,101.39	0.25	3.01	4.74
10/31/2023	124,871,362.19	354,084.06	0.00	354,084.06	127,608,631.12	0.28	3.38	4.89
11/30/2023	131,560,408.82	349,775.09	0.00	349,775.09	132,838,118.83	0.26	3.21	4.64
12/31/2023	134,289,433.15	393,115.91	0.00	393,115.91	135,094,004.38	0.29	3.55	4.19
1/31/2024	137,872,545.92	434,366.94	0.00	434,366.94	137,779,615.42	0.32	3.85	4.11
2/29/2024	140,043,719.53	394,965.98	0.00	394,965.98	139,448,959.42	0.28	3.45	4.33
Total/Average	120,911,028.30	2,865,287.82	0.00	2,865,287.82	128,746,995.12	2.23	3.36	4.50

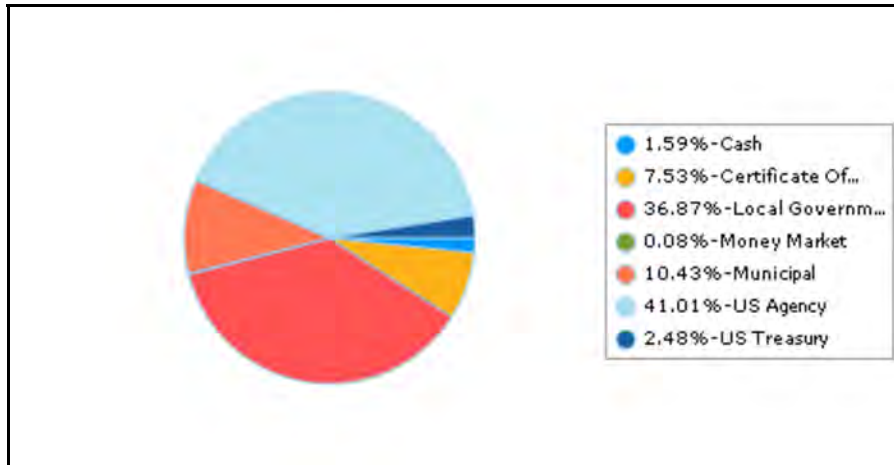


Las Virgenes Municipal Water District CA Distribution by Security Sector - Market Value All Portfolios

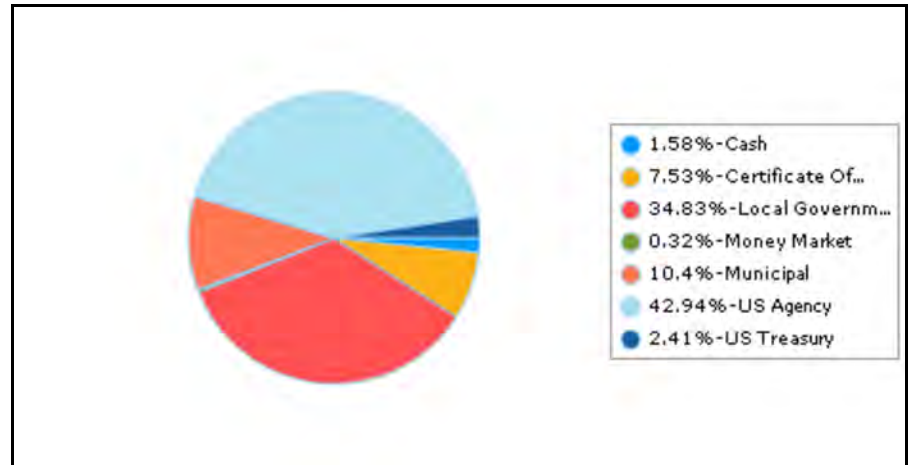
Begin Date: 1/31/2024, End Date: 2/29/2024

Security Sector Allocation				
Security Sector	Market Value 1/31/2024	% of Portfolio 1/31/2024	Market Value 2/29/2024	% of Portfolio 2/29/2024
Cash	2,189,013.13	1.59	2,162,879.79	1.58
Certificate Of Deposit	10,336,959.15	7.53	10,330,772.86	7.53
Local Government Investment Pool	50,600,749.68	36.87	47,759,747.34	34.83
Money Market	116,662.92	0.08	436,069.76	0.32
Municipal	14,321,774.10	10.43	14,254,405.10	10.40
US Agency	56,280,671.50	41.01	58,870,759.50	42.94
US Treasury	3,406,960.00	2.48	3,299,605.00	2.41
Total / Average	137,252,790.48	100.00	137,114,239.35	100.00

Portfolio Holdings as of 1/31/2024



Portfolio Holdings as of 2/29/2024



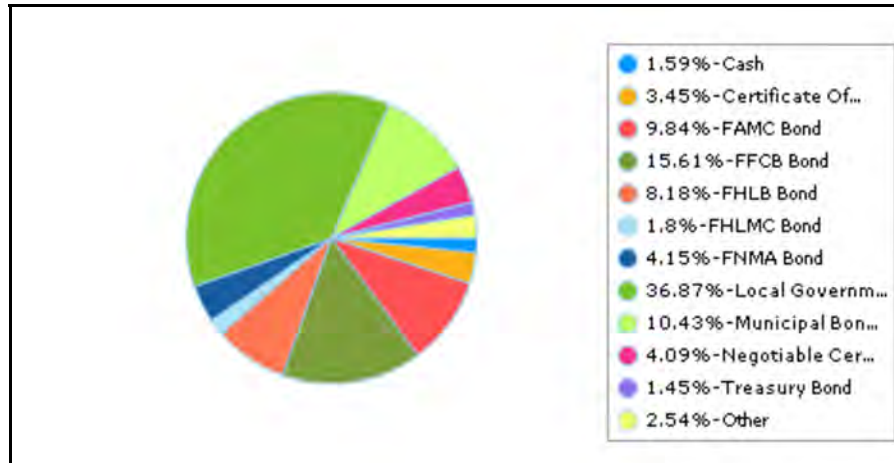


Las Virgenes Municipal Water District CA Distribution by Security Type - Market Value All Portfolios

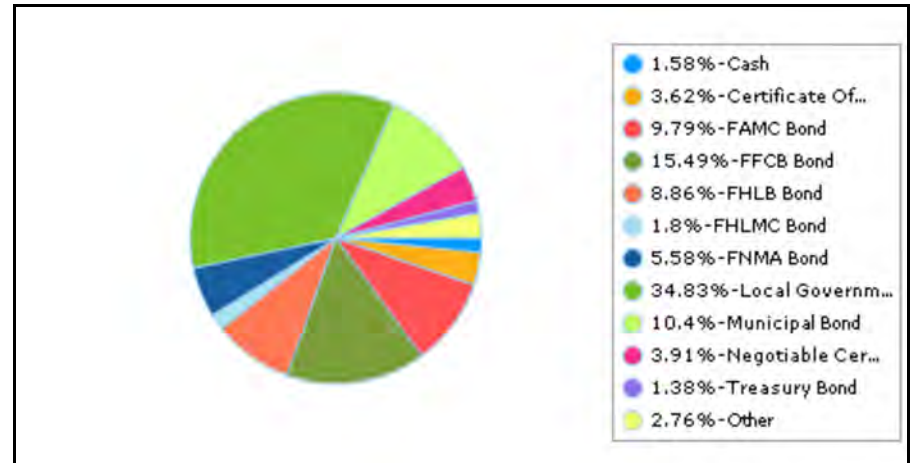
Begin Date: 1/31/2024, End Date: 2/29/2024

Security Type Allocation					
Security Type	Market Value 1/31/2024	% of Portfolio 1/31/2024	Market Value 2/29/2024	% of Portfolio 2/29/2024	
Cash	2,189,013.13	1.59	2,162,879.79	1.58	
Certificate Of Deposit	4,729,979.61	3.45	4,967,504.99	3.62	
FAMC Bond	13,508,590.00	9.84	13,420,640.00	9.79	
FFCB Bond	21,420,450.00	15.61	21,241,180.00	15.49	
FHLB Bond	11,229,607.50	8.18	12,151,680.50	8.86	
FHLMC Bond	2,475,184.00	1.80	2,468,572.00	1.80	
FNMA Bond	5,697,850.00	4.15	7,652,957.00	5.58	
Local Government Investment Pool	50,600,749.68	36.87	47,759,747.34	34.83	
Municipal Bond	14,321,774.10	10.43	14,254,405.10	10.40	
Negotiable Certificate Of Deposit	5,606,979.54	4.09	5,363,267.87	3.91	
Treasury Bond	1,991,900.00	1.45	1,890,400.00	1.38	
Other	3,480,712.92	2.54	3,781,004.76	2.76	
Total / Average	137,252,790.48	100.00	137,114,239.35	100.00	

Portfolio Holdings as of 1/31/2024



Portfolio Holdings as of 2/29/2024

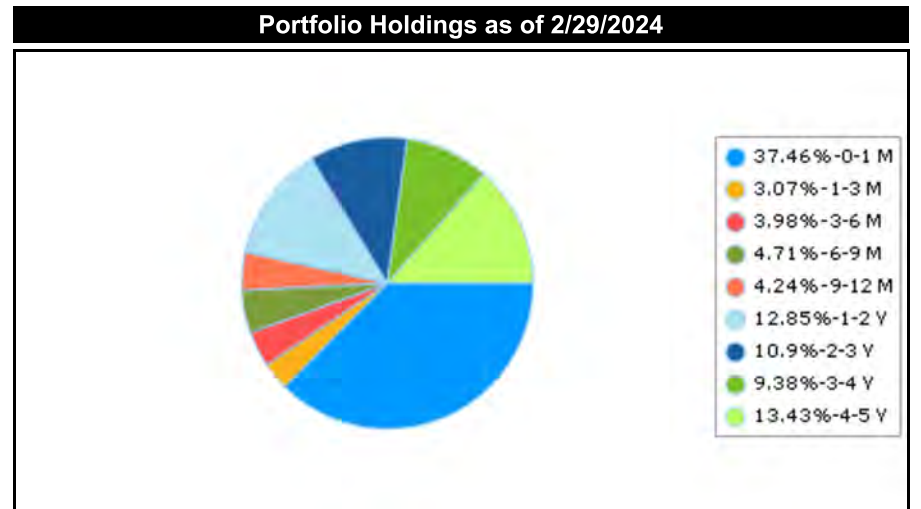
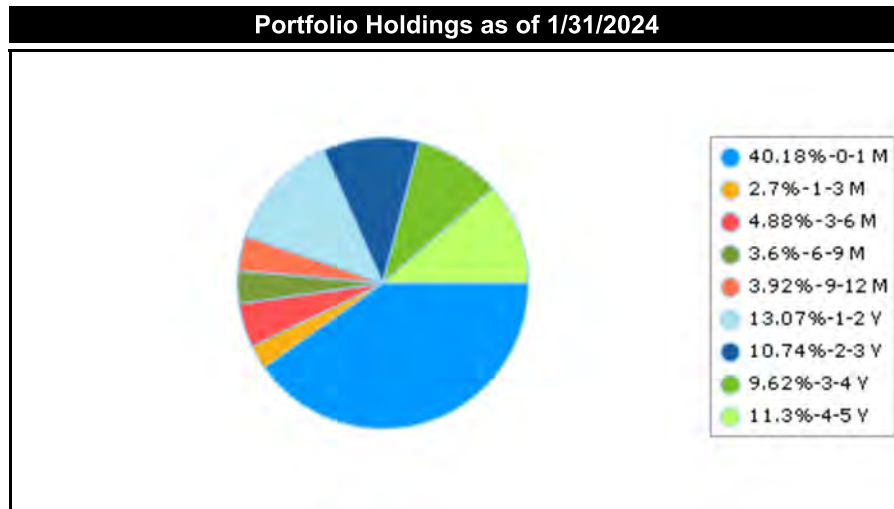




Las Virgenes Municipal Water District CA Distribution by Maturity Range - Market Value All Portfolios

Begin Date: 1/31/2024, End Date: 2/29/2024

Maturity Range Allocation					
Maturity Range	Market Value 1/31/2024	% of Portfolio 1/31/2024	Market Value 2/29/2024	% of Portfolio 2/29/2024	
0-1 Month	55,147,733.73	40.18	51,358,236.89	37.46	
1-3 Months	3,704,056.90	2.70	4,209,441.65	3.07	
3-6 Months	6,696,662.25	4.88	5,450,911.43	3.98	
6-9 Months	4,938,679.95	3.60	6,452,050.90	4.71	
9-12 Months	5,374,099.10	3.92	5,808,426.53	4.24	
1-2 Years	17,939,995.82	13.07	17,614,951.78	12.85	
2-3 Years	14,742,153.09	10.74	14,947,257.52	10.90	
3-4 Years	13,206,569.63	9.62	12,854,652.20	9.38	
4-5 Years	15,502,840.01	11.30	18,418,310.45	13.43	
Total / Average	137,252,790.48	100.00	137,114,239.35	100.00	



Las Virgenes Municipal Water District CA
Portfolio Holdings
Investment Portfolio | by Maturity Range - Monthly Report
Report Format: By Transaction
Group By: Maturity Range
Average By: Cost Value
Portfolio / Report Group: Report Group | Investment Portfolio
As of 2/29/2024

Description	CUSIP/Ticker	YTM @ Cost	Security Sector	Bullet/Callable	Maturity Date	Book Value	Market Value	% of Portfolio
0-1 Month								
FHLB 3.25 3/8/2024	3130A0XE5	2.625	US Agency	Bullet	3/8/2024	1,000,132.48	999,540.00	1.13
Total / Average 0-1 Month		2.625				1,000,132.48	999,540.00	1.13
1-3 Months								
T-Bond 2.25 3/31/2024	91282CEG2	5.096	US Treasury	Bullet	3/31/2024	997,681.13	997,390.00	1.09
California State 3 4/1/2024	13063DLZ9	2.500	Municipal	Bullet	4/1/2024	1,000,409.22	998,040.00	1.14
FHLB 2.5 4/26/2024-23	3130ARLS8	2.500	US Agency	Callable	4/26/2024	475,000.00	472,710.50	0.53
Comenity Capital Bank UT 2.75 4/30/2024	20033AU95	2.750	Certificate Of Deposit	Bullet	4/30/2024	245,000.00	243,973.45	0.27
Pasadena Pension CA 1.8 5/1/2024	70227RBK5	1.800	Municipal	Bullet	5/1/2024	260,000.00	258,512.80	0.29
FAMC 2.65 5/2/2024	31422XYB2	2.690	US Agency	Bullet	5/2/2024	999,933.29	995,280.00	1.12
Bank New England NH 2.65 5/23/2024	06426KBE7	2.650	Certificate Of Deposit	Bullet	5/23/2024	245,000.00	243,534.90	0.27
Total / Average 1-3 Months		3.122				4,223,023.64	4,209,441.65	4.72
3-6 Months								
University Northern CO 2.147 6/1/2024	914733DV9	2.147	Municipal	Bullet	6/1/2024	1,000,000.00	991,440.00	1.12
FFCB 2.16 6/3/2024	3133EKNX0	1.865	US Agency	Bullet	6/3/2024	1,000,728.58	991,520.00	1.13
FFCB 3.25 6/17/2024	3133ENYX2	3.300	US Agency	Bullet	6/17/2024	999,856.85	993,210.00	1.12
Lafayette Fed Credit Union 2.85 6/17/2024	50625LBK8	2.850	Certificate Of Deposit	Bullet	6/17/2024	249,000.00	247,261.98	0.28
FNMA 1.75 7/2/2024	3135G0V75	3.319	US Agency	Bullet	7/2/2024	994,873.26	987,870.00	1.09
FHLB 4.8 7/10/2024	3130AUU77	4.800	US Agency	Bullet	7/10/2024	1,000,000.00	997,890.00	1.12
Enerbank UT 2.15 8/7/2024	29278TKJ8	2.150	Certificate Of Deposit	Bullet	8/7/2024	245,000.00	241,719.45	0.27
Total / Average 3-6 Months		3.029				5,489,458.69	5,450,911.43	6.13
6-9 Months								
City of Los Angeles 5 9/1/2024	544351QP7	4.142	Municipal	Bullet	9/1/2024	1,004,028.48	998,270.00	1.14
First Farmers Bank & Trust 1.75 9/4/2024	320165JK0	1.750	Certificate Of Deposit	Bullet	9/4/2024	245,000.00	240,790.90	0.27
FHLB 3.5 9/13/2024	3130AT6G7	4.068	US Agency	Bullet	9/13/2024	997,077.74	990,560.00	1.11
FAMC 1.74 9/26/2024	31422BMD9	1.664	US Agency	Bullet	9/26/2024	1,000,417.00	979,840.00	1.12
South Gate Utility CA 2.224 10/1/2024-24	83789TBQ1	2.224	Municipal	Callable	10/1/2024	500,000.00	490,960.00	0.56
FFCB 4.62 10/17/2024-23	3133ENS68	4.620	US Agency	Callable	10/17/2024	1,000,000.00	995,570.00	1.12
California State University 0.563 11/1/2024	13077DQC9	0.563	Municipal	Bullet	11/1/2024	400,000.00	388,000.00	0.45

Description	CUSIP/Ticker	YTM @ Cost	Security Sector	Bullet/Callable	Maturity Date	Book Value	Market Value	% of Portfolio
FAMC 1.79 11/1/2024	31422BPG9	1.804	US Agency	Bullet	11/1/2024	999,910.45	977,300.00	1.12
California State 1.646 11/1/2024-24	13077DKC5	1.646	Municipal	Callable	11/1/2024	400,000.00	390,760.00	0.45
Total / Average 6-9 Months		2.861				6,546,433.67	6,452,050.90	7.33
9-12 Months								
California State 0.56 12/1/2024-24	13067WRB0	0.560	Municipal	Callable	12/1/2024	250,000.00	241,790.00	0.28
T-Note 1 12/15/2024	91282CDN8	5.165	US Treasury	Bullet	12/15/2024	968,370.61	968,130.00	1.07
FFCB 1.08 1/6/2025	31422XRD6	1.080	US Agency	Bullet	1/6/2025	1,000,000.00	966,950.00	1.12
FNMA 1.625 1/7/2025	3135G0X24	4.713	US Agency	Bullet	1/7/2025	974,393.44	971,040.00	1.09
KEMBA Financial Credit Union 1.8 1/8/2025	48836LAJ1	1.800	Certificate Of Deposit	Bullet	1/8/2025	245,000.00	238,338.45	0.27
FAMC 1.2 1/14/2025	31422XSU7	1.195	US Agency	Bullet	1/14/2025	1,000,043.80	967,110.00	1.12
Knoxville TVA TN 1.95 1/16/2025	499724AL6	1.950	Certificate Of Deposit	Bullet	1/16/2025	245,000.00	238,512.40	0.27
FFCB 1.67 2/14/2025-24	3133ENNX4	1.670	US Agency	Callable	2/14/2025	1,000,000.00	968,640.00	1.12
Technology FCU 5 2/24/2025	87868YAJ2	5.000	Certificate Of Deposit	Bullet	2/24/2025	248,000.00	247,915.68	0.28
Total / Average 9-12 Months		2.663				5,930,807.85	5,808,426.53	6.61
1-2 Years								
Somerset Trust Company 1 3/19/2025	835104BZ2	1.000	Certificate Of Deposit	Bullet	3/19/2025	245,000.00	234,959.90	0.27
Iberia Bank LA 1 3/20/2025	45083ANS7	1.000	Certificate Of Deposit	Bullet	3/20/2025	245,000.00	235,016.25	0.27
Pacific Western Bank CA 1.35 4/16/2025	69506YRG6	1.350	Certificate Of Deposit	Bullet	4/16/2025	245,000.00	235,305.35	0.27
Celtic Bank UT 1.5 4/17/2025	15118RUX3	1.500	Certificate Of Deposit	Bullet	4/17/2025	245,000.00	235,655.70	0.27
FNMA 0.625 4/22/2025	3135G03U5	5.086	US Agency	Bullet	4/22/2025	951,284.74	952,430.00	1.05
First National Bank TX 1.35 4/28/2025	32112UDR9	1.350	Certificate Of Deposit	Bullet	4/28/2025	245,000.00	235,021.15	0.27
Alexandria Utilities LA 1.498 5/1/2025-25	015086NJ6	1.498	Municipal	Callable	5/1/2025	400,000.00	383,516.00	0.45
TVA 0.75 5/15/2025	880591EW8	0.625	US Agency	Bullet	5/15/2025	1,001,484.70	951,200.00	1.13
Beverly Hills CA 0.719 6/1/2025	088013FG7	0.719	Municipal	Bullet	6/1/2025	500,000.00	474,600.00	0.56
State Bank India NY 1.05 6/10/2025	856285TR2	1.050	Certificate Of Deposit	Bullet	6/10/2025	245,000.00	233,289.00	0.27
San Francisco California 0.728 6/15/2025-25	79773KDC5	0.728	Municipal	Callable	6/15/2025	500,000.00	473,975.00	0.56
FAMC 0.48 6/19/2025	31422BD98	0.531	US Agency	Bullet	6/19/2025	999,350.91	945,670.00	1.12
FHLMC 0.65 6/30/2025-22	3134GVT99	0.650	US Agency	Callable	6/30/2025	1,000,000.00	945,410.00	1.12
Minnwest Bank South MN 0.5 7/15/2025	60425SHY8	0.500	Certificate Of Deposit	Bullet	7/15/2025	245,000.00	230,699.35	0.27
Preferred Bank CA 0.5 7/17/2025	740367MA2	0.500	Certificate Of Deposit	Bullet	7/17/2025	245,000.00	230,650.35	0.27
FNMA 0.625 7/21/2025-22	3136G4ZJ5	0.625	US Agency	Callable	7/21/2025	1,000,000.00	944,190.00	1.12
Bank Baroda NY 0.6 7/22/2025	06063HMR1	0.600	Certificate Of Deposit	Bullet	7/22/2025	245,000.00	230,924.75	0.27
Flagstar Bank MI 0.6 7/22/2025	33847E3W5	0.600	Certificate Of Deposit	Bullet	7/22/2025	245,000.00	230,924.75	0.27
FNMA 0.65 8/14/2025-22	3136G4C43	0.650	US Agency	Callable	8/14/2025	1,000,000.00	941,710.00	1.12
FHLMC 3.45 8/25/2025-23	3134GXR55	3.530	US Agency	Callable	8/25/2025	599,331.16	588,192.00	0.67
City of Santa Rosa 0.977 9/1/2025-25	802649TJ2	0.977	Municipal	Callable	9/1/2025	500,000.00	471,285.00	0.56
FHLMC 0.5 9/30/2025-22	3134GWWQ5	0.500	US Agency	Callable	9/30/2025	1,000,000.00	934,970.00	1.12
FNMA 0.54 10/27/2025-22	3136G45C3	0.540	US Agency	Callable	10/27/2025	1,000,000.00	930,340.00	1.12
FFCB 0.46 11/3/2025	3133EMFS6	0.493	US Agency	Bullet	11/3/2025	999,452.50	931,070.00	1.12

Description	CUSIP/Ticker	YTM @ Cost	Security Sector	Bullet/Callable	Maturity Date	Book Value	Market Value	% of Portfolio
RIA Federal Credit Union 5.4 11/10/2025	749622BM7	5.400	Certificate Of Deposit	Bullet	11/10/2025	248,000.00	250,519.68	0.28
FNMA 0.57 11/17/2025-22	3135GA3X7	0.570	US Agency	Callable	11/17/2025	1,000,000.00	932,490.00	1.12
California State 0.751 12/1/2025-25	13067WSV5	0.751	Municipal	Callable	12/1/2025	250,000.00	233,062.50	0.28
FFCB 0.47 12/22/2025-22	3133EMLC4	0.470	US Agency	Callable	12/22/2025	1,000,000.00	926,000.00	1.12
JPMorgan Chase 0.5 1/6/2026	48128UVT3	0.500	Certificate Of Deposit	Bullet	1/6/2026	245,000.00	226,745.05	0.27
FAMC 0.48 1/15/2026	31422B6K1	0.489	US Agency	Bullet	1/15/2026	999,814.90	923,770.00	1.12
FFCB 0.45 2/2/2026-23	3133EMPD8	0.450	US Agency	Callable	2/2/2026	1,000,000.00	921,360.00	1.12
Total / Average 1-2 Years		1.034				18,643,718.91	17,614,951.78	20.84

2-3 Years								
FFCB 0.8 3/9/2026-23	3133EMSU7	0.800	US Agency	Callable	3/9/2026	1,000,000.00	924,230.00	1.12
FHLB 0.65 3/10/2026-22	3130ALDS0	0.650	US Agency	Callable	3/10/2026	1,000,000.00	922,980.00	1.12
FAMC 0.83 3/27/2026	31422XDX7	0.828	US Agency	Bullet	3/27/2026	1,000,041.99	925,400.00	1.12
Nelnet Bank UT 0.75 4/15/2026	64034KAF8	0.750	Certificate Of Deposit	Bullet	4/15/2026	245,000.00	225,921.85	0.27
Greenstate Credit Union 0.95 4/16/2026	39573LBC1	0.950	Certificate Of Deposit	Bullet	4/16/2026	245,000.00	226,769.55	0.27
Oceanside Water CA 1.103 5/1/2026	675413DL9	1.103	Municipal	Bullet	5/1/2026	210,000.00	194,203.80	0.23
FAMC 0.95 5/4/2026-23	31422XFP2	0.950	US Agency	Callable	5/4/2026	1,000,000.00	922,320.00	1.12
FAMC 0.925 6/10/2026-22	31422XHF2	0.925	US Agency	Callable	6/10/2026	1,000,000.00	918,500.00	1.12
Toyota Financial Savings NV 0.95 7/29/2026	89235MLE9	0.950	Certificate Of Deposit	Bullet	7/29/2026	245,000.00	225,292.20	0.27
Upper Santa Clara Valley Water District 1.175 8/1/2026	916544EV7	3.350	Municipal	Bullet	8/1/2026	951,325.99	917,890.00	1.02
FFCB 0.71 8/10/2026-23	3133EM2C5	0.710	US Agency	Callable	8/10/2026	1,000,000.00	908,000.00	1.12
UBS Bank UT 0.95 8/11/2026	90348JR93	0.950	Certificate Of Deposit	Bullet	8/11/2026	245,000.00	225,015.35	0.27
FHLB 0.75 9/28/2026-21	3130ANY38	0.750	US Agency	Callable	9/28/2026	1,000,000.00	913,230.00	1.12
FAMC 0.9 10/2/2026-22	31422XNH1	0.900	US Agency	Callable	10/2/2026	1,000,000.00	907,380.00	1.12
Synchrony Bank 1 10/22/2026	87164YE34	1.000	Certificate Of Deposit	Bullet	10/22/2026	248,000.00	227,227.52	0.28
City of Palm Springs 1.402 11/1/2026	69666JHX9	1.402	Municipal	Bullet	11/1/2026	500,000.00	456,530.00	0.56
FFCB 1.34 11/30/2026	3133ENFV7	1.291	US Agency	Bullet	11/30/2026	1,001,299.81	920,250.00	1.12
California State 1.051 12/1/2026-26	13067WSW3	1.918	Municipal	Callable	12/1/2026	977,289.67	907,650.00	1.07
FHLB Step 12/22/2026-22	3130AQ2B8	1.869	US Agency	Callable	12/22/2026	1,000,000.00	940,380.00	1.12
FAMC 1.5 1/19/2027	31422XSV5	1.517	US Agency	Bullet	1/19/2027	999,526.23	918,220.00	1.12
Beal Bank (Texas) 1.55 2/3/2027	07371AWQ2	1.550	Certificate Of Deposit	Bullet	2/3/2027	245,000.00	226,980.25	0.27
FNMA 5 2/5/2027-25	3135GAN49	5.000	US Agency	Callable	2/5/2027	1,000,000.00	992,887.00	1.12
Total / Average 2-3 Years		1.466				16,112,483.69	14,947,257.52	17.96

3-4 Years								
American Express 2 3/9/2027	02589ABQ4	3.585	Certificate Of Deposit	Bullet	3/9/2027	239,014.12	234,437.50	0.26
State of Maryland 4.05 3/15/2027	574193WF1	4.114	Municipal	Bullet	3/15/2027	998,200.87	980,750.00	1.12
FHLB 3 4/21/2027-22	3130ARGE5	3.000	US Agency	Callable	4/21/2027	1,000,000.00	951,410.00	1.12
San Jose California 3.594 5/1/2027	798153PY2	3.594	Municipal	Bullet	5/1/2027	1,000,000.00	965,690.00	1.12
Capital One Bank NA 3.05 5/4/2027	14042TFW2	3.050	Certificate Of Deposit	Bullet	5/4/2027	246,000.00	237,665.52	0.28
FFCB 3.24 6/28/2027	3133ENZK9	3.260	US Agency	Bullet	6/28/2027	999,387.51	963,140.00	1.12

Description	CUSIP/Ticker	YTM @ Cost	Security Sector	Bullet/Callable	Maturity Date	Book Value	Market Value	% of Portfolio
Commonwealth of Massachusetts 3.679 7/15/2027	576004HD0	3.679	Municipal	Bullet	7/15/2027	500,000.00	484,970.00	0.56
FHLB 4.05 8/10/2027-22	3130ASUC1	4.050	US Agency	Callable	8/10/2027	1,000,000.00	976,100.00	1.12
FFCB 3.375 9/15/2027	3133ENL99	3.451	US Agency	Bullet	9/15/2027	997,548.06	964,570.00	1.11
Security Bank & Trust 3.9 9/28/2027	814010CR3	3.900	Certificate Of Deposit	Bullet	9/28/2027	245,000.00	243,752.95	0.27
FFCB 4 9/29/2027	3133ENQ29	4.064	US Agency	Bullet	9/29/2027	997,944.16	986,190.00	1.12
FHLB 4.7 9/30/2027-22	3130ATC21	4.700	US Agency	Callable	9/30/2027	1,000,000.00	994,280.00	1.12
Discover Bank 4.9 11/8/2027	254673Y67	4.900	Certificate Of Deposit	Bullet	11/8/2027	244,000.00	250,253.72	0.27
FHLB 4.25 12/10/2027	3130ATUS4	3.738	US Agency	Bullet	12/10/2027	1,017,437.97	992,500.00	1.14
University Bank 4.05 12/16/2027	914098DM7	4.050	Certificate Of Deposit	Bullet	12/16/2027	249,000.00	248,392.44	0.28
FFCB 4 1/6/2028	3133EN5N6	3.662	US Agency	Bullet	1/6/2028	1,011,797.87	985,700.00	1.14
Lakeside Bank 3.85 1/13/2028	51210STA5	3.850	Certificate Of Deposit	Bullet	1/13/2028	245,000.00	242,714.15	0.27
Austin Telco FCU 4.75 1/27/2028	052392CN5	4.750	Certificate Of Deposit	Bullet	1/27/2028	248,000.00	253,775.92	0.28
State of California 1.7 2/1/2028	13063DC48	3.959	Municipal	Bullet	2/1/2028	920,263.79	898,360.00	1.01
Total / Average 3-4 Years		3.806				13,158,594.35	12,854,652.20	14.69

4-5 Years								
TVA 3.875 3/15/2028	880591EZ1	3.886	US Agency	Bullet	3/15/2028	999,609.01	984,530.00	1.12
FFCB 3.5 4/12/2028	3133EPFU4	3.667	US Agency	Bullet	4/12/2028	993,768.32	966,630.00	1.11
Dort Financial Credit Unio 4.25 4/21/2028	25844MAS7	4.250	Certificate Of Deposit	Bullet	4/21/2028	247,000.00	248,449.89	0.28
Freedom Northwest Credit Union 5 5/9/2028-24	356436AJ4	5.000	Certificate Of Deposit	Callable	5/9/2028	248,000.00	248,463.76	0.28
Morgan Stanley Bank NA 4.5 5/10/2028	61690U5S5	4.500	Certificate Of Deposit	Bullet	5/10/2028	244,000.00	247,747.84	0.27
T-Note 1.25 5/19/2028	91282CCE9	3.678	US Treasury	Bullet	5/19/2028	453,603.16	441,075.00	0.50
FFCB 3.875 5/30/2028	3133EPLD5	3.886	US Agency	Bullet	5/30/2028	999,575.26	980,370.00	1.12
FFCB 3.875 6/8/2028	3133EPME2	3.875	US Agency	Bullet	6/8/2028	1,000,000.00	980,310.00	1.12
FAMC 4.32 7/17/2028	31422X4Y5	4.320	US Agency	Bullet	7/17/2028	1,000,000.00	997,030.00	1.12
State of Rhode Island 1.5 8/1/2028	762223ML6	4.789	Municipal	Bullet	8/1/2028	871,074.37	879,400.00	0.97
FFCB 4.25 8/7/2028	3133EPSK2	4.325	US Agency	Bullet	8/7/2028	997,036.60	994,380.00	1.11
Liberty First Credit Union 4.7 8/7/2028	530520AK1	4.700	Certificate Of Deposit	Bullet	8/7/2028	249,000.00	257,366.40	0.28
FHLB 4.375 9/8/2028	3130AWTR1	4.445	US Agency	Bullet	9/8/2028	997,104.76	1,004,770.00	1.11
Amerant Bank NA 4.65 9/8/2028	02357QCF2	4.650	Certificate Of Deposit	Bullet	9/8/2028	249,000.00	254,951.10	0.28
State of Texas Financing Authority 5.382 10/1/2028	882724V79	5.382	Municipal	Bullet	10/1/2028	750,000.00	774,750.00	0.84
FAMC 4.78 10/5/2028	31424WAH5	4.780	US Agency	Bullet	10/5/2028	1,000,000.00	1,022,950.00	1.12
United Fidelity Bank FSB 4.8 10/13/2028	910286HE6	4.800	Certificate Of Deposit	Bullet	10/13/2028	249,000.00	256,689.12	0.28
FAMC 4.92 11/1/2028	31424WBJ0	4.920	US Agency	Bullet	11/1/2028	1,000,000.00	1,019,870.00	1.12
Wells Fargo Bank 5.05 11/21/2028	949764HZ0	5.050	Certificate Of Deposit	Bullet	11/21/2028	248,000.00	258,537.52	0.28
SALLIE MAE BANK/SALT LKE 4.4 12/13/2028	795451DH3	4.400	Certificate Of Deposit	Bullet	12/13/2028	244,000.00	247,472.12	0.27
FFCB 4.25 12/15/2028	3133EPN50	4.335	US Agency	Bullet	12/15/2028	996,377.24	998,160.00	1.11
FFCB 3.875 1/9/2029	3133EPU37	3.950	US Agency	Bullet	1/9/2029	996,724.07	982,290.00	1.11
Cedar Rapids Bank & Trust 3.8 1/12/2029	150517GS3	3.800	Certificate Of Deposit	Bullet	1/12/2029	249,000.00	246,211.20	0.28
FHLB 4.75 2/12/2029-26	3130AYY91	4.750	US Agency	Callable	2/12/2029	1,000,000.00	995,330.00	1.12

Description	CUSIP/Ticker	YTM @ Cost	Security Sector	Bullet/Callable	Maturity Date	Book Value	Market Value	% of Portfolio
FFCB 4.125 2/13/2029	3133EP3B9	4.137	US Agency	Bullet	2/13/2029	999,464.73	992,640.00	1.12
Unibank 4.05 2/16/2029	90458JCK0	4.050	Certificate Of Deposit	Bullet	2/16/2029	245,000.00	244,926.50	0.27
T-Bond 1.875 2/28/2029	91282CEB3	4.290	US Treasury	Bullet	2/28/2029	892,367.19	893,010.00	1.00
Total / Average 4-5 Years		4.348				18,418,704.71	18,418,310.45	20.58
Total / Average		2.681				89,523,357.99	86,755,542.46	100

Monthly Investment Report Definitions

- Disc./Cpn Rate – The yield paid by a fixed income security.
- Yield to Call (YTC) – The rate of return of a security held to call when interest payments, market value and par value are considered.
- Yield to Maturity (YTM) – The rate of return of a security held to maturity when interest payments, market value and par value are considered.
- Bullet – A fixed income security that cannot be redeemed by the issuer until the maturity date.
- Callable – A fixed income security that can be redeemed by the issuer before the maturity date.
- Book Value – The price paid for the security.
- Par Value – The face value of a security.
- Market Value – The current price of a security.
- Sinking Bond – In the case of the CASPWR Bond held by the District, a sinking bond pays a portion of principal on a defined schedule throughout the life of the bond.
- Custodian – The financial institution that holds securities for an investor.

Investment Abbreviations

- FHLB – Federal Home Loan Bank
- FHLMC – Federal Home Loan Mortgage Corporation (Freddie Mac)
- FNMA – Federal National Mortgage Association (Fannie Mae)
- FFCB – Federal Farm Credit Bank
- FAMCA/AGM – Federal Agricultural Mortgage Corporation (Farmer Mac)
- TVA – Tennessee Valley Authority

LVMWD CASH ANALYSIS - February 29, 2024

	Restricted Cash	Cash Held by Policy	Policy Requirement	Funds Available for Capital
101 - Potable Water Operations		16,654,686	10,830,708	
201 - Potable Water Construction	7,730,823			
301 - Potable Water Replacement		13,036,604	11,758,111	
Potable Water Assigned Funds		15,000,000		
603 - Rate Stabilization Fund		8,000,000	8,000,000	
Total Potable Water	7,730,823	52,691,290	30,588,819	14,833,295
102 - Recycled Water Operations		4,861,818	1,846,729	
203 - Recycled Water Construction	812,379			
302 - Recycled Water Replacement		12,914,575	2,216,989	
Recycled Water Assigned Funds		10,000,000		
Total Recycled Water	812,379	27,776,393	4,063,718	14,525,053
130 - Sanitation Operations		5,567,443	4,609,371	
230 - Sanitation Construction	5,920,845			
330 - Sanitation Replacement		9,596,103	13,062,729	
Sanitation Assigned Funds		10,000,000		
Total Sanitation	5,920,845	25,163,547	17,672,100	3,412,292
701 - Vested Sick Leave Reserve	919,262			
720 - Insurance Reserve		9,231,517	8,672,937	558,580
JPA	14,784,886			
701 - Internal Services Fund	(5,148,888)			
<i>Subtotal</i>	<i>25,019,308</i>	<i>114,862,747</i>		
TOTAL		139,882,055		

Financial Policy - Cash required to comply with District's adopted Financial Policy.

Assigned Fund - Revenue restricted to a particular purpose.



DATE: April 2, 2024
TO: Board of Directors
FROM: Facilities and Operations

SUBJECT: Water Main Breaks at 5745 Parkmor Road and Valley Circle Boulevard near Dorie Drive: Continuation of Emergency Declaration

SUMMARY:

On February 6, 2024, the Board adopted Resolution No. 2634, declaring an emergency due to a 12-inch water main break at 5745 Parkmor Road in the City of Calabasas and a 30-inch water main break along Valley Circle Boulevard near Dorie Drive in West Hills to ensure the work can be completed expeditiously.

RECOMMENDATION(S):

Approve the continuation of an emergency declaration due to a 12-inch water main break at 5745 Parkmor Road in the City of Calabasas and a 30-inch water main break along Valley Circle Boulevard near Dorie Drive in West Hills.

FINANCIAL IMPACT:

There is no direct financial impact associated with continuing the emergency declaration.

DISCUSSION:

Section 2-6.402 of the Las Virgenes Municipal Water District Code requires that once the Board has declared an emergency, it must determine by a four-fifths vote at each subsequent regular Board meeting whether to continue or terminate the authorization for emergency. Staff recommends that the emergency declaration be continued.

GOALS:

Construct, Manage and Maintain all Facilities and Provide Services to Assure System Reliability and Environmental Compatibility

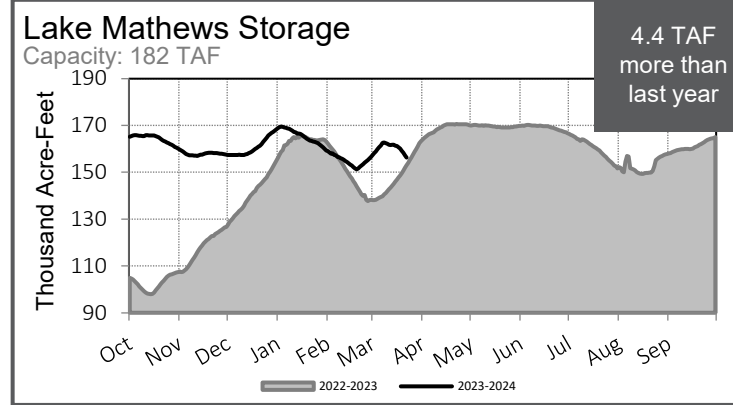
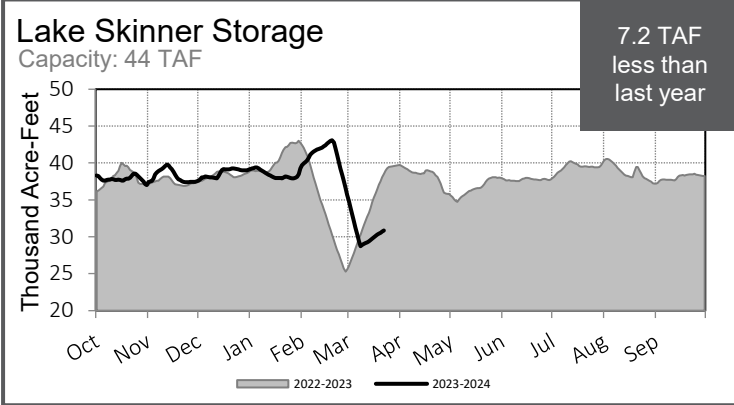
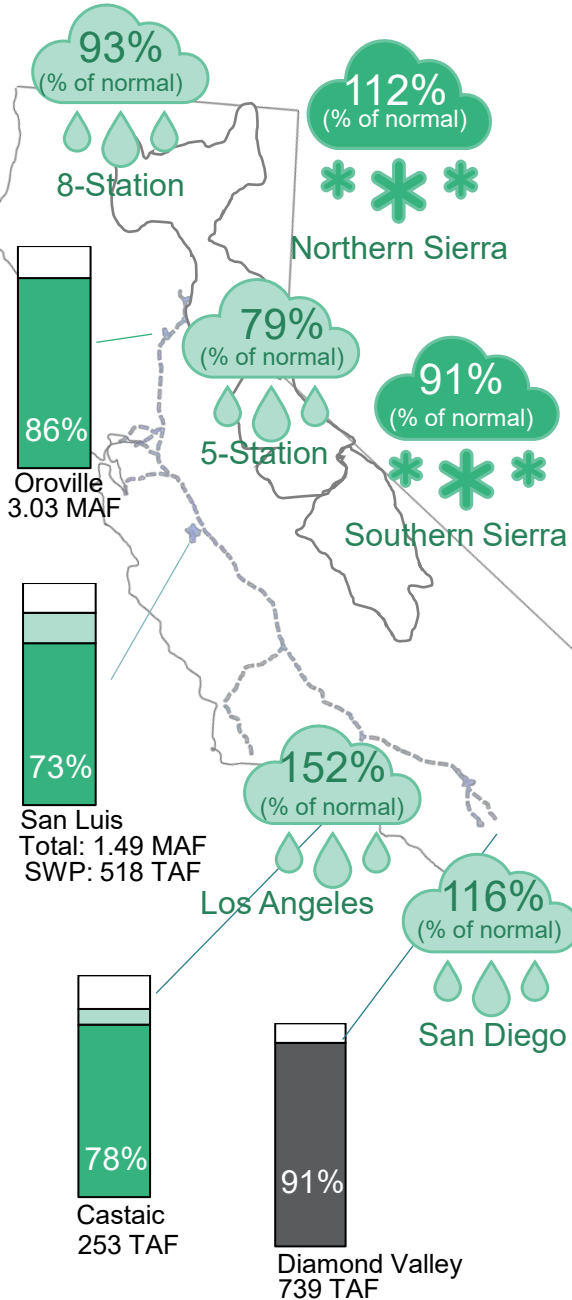
Prepared by: Darrell Johnson, Interim Director of Facilities and Operations/Water Systems Manager



2024 SWP Table A – 30% - 573,450 AF

Projected 2024 CRA Diversions – 979,000 AF

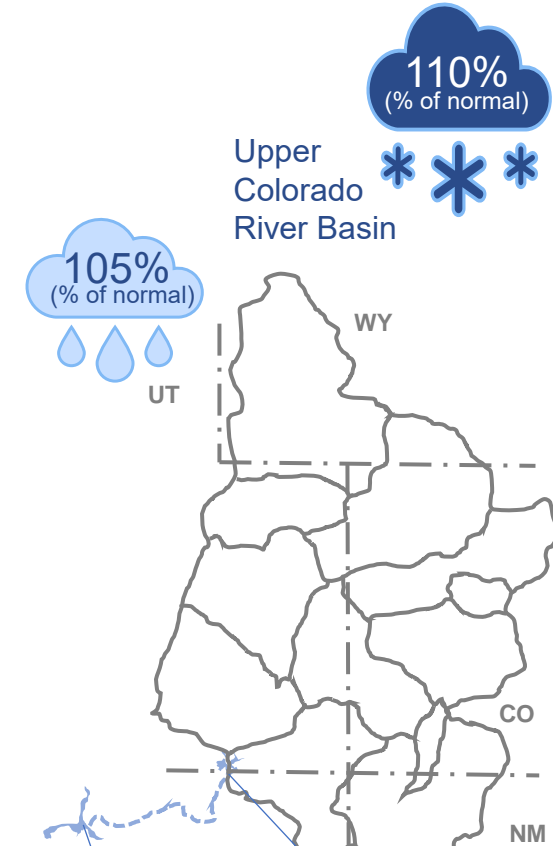
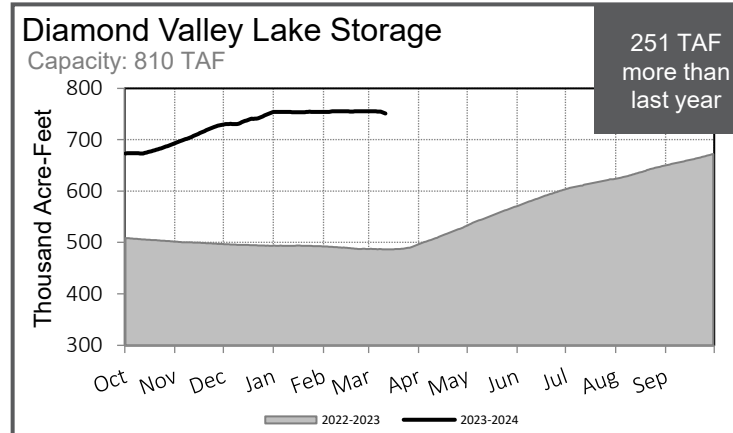
Metropolitan Resources



MWD WSDM Storage

Calendar Year 2024

	Take Capacity (2024)
Lake Mead ICS	130,000 acre-feet
State Water Project System	593,000 acre-feet
In-Region Supplies and WSDM Actions	635,000 acre-feet

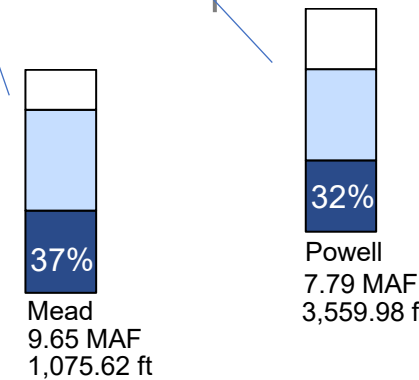


Highlights

Learn more about imported supplies:

- State Water Project - <https://www.mwdh2o.com/state-water-project-map/>
- Colorado River Aqueduct - <https://www.mwdh2o.com/colorado-river-aqueduct-map/>

This report is produced by the Water Resource Management Group and contains information from various federal, state, and local agencies. The Metropolitan Water District of Southern California cannot guarantee the accuracy or completeness of this information. Readers should refer to the relevant state, federal, and local agencies for additional or for the most up to date water supply information. Reservoirs, lakes, aqueducts, maps, watersheds, and all other visual representations on this report are not drawn to scale.

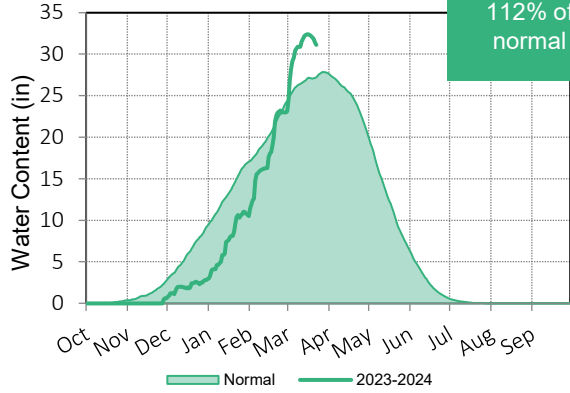


State Water Project Resources

As of: 03/21/2024

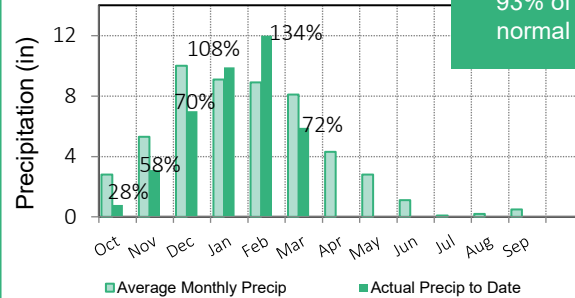
Northern Sierra Snowpack

31.4 in
112% of normal



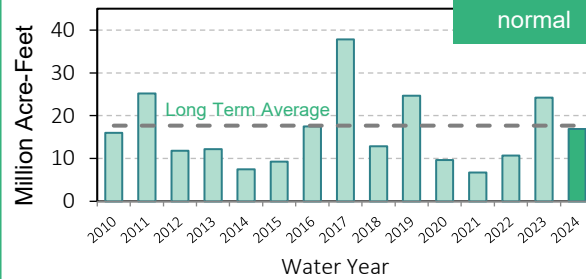
8 Station Index Precipitation

38.7 in
93% of normal



Sacramento River Runoff

Forecast:
96% of normal

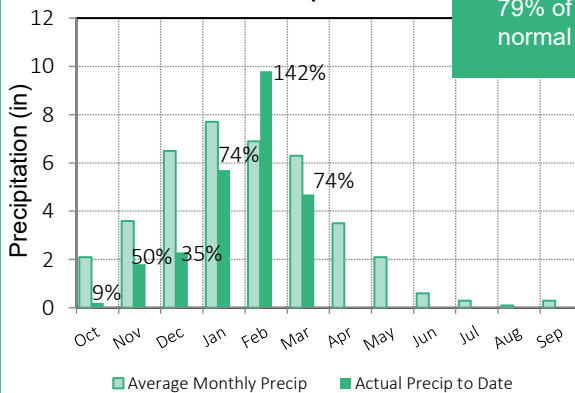


Other SWP Supplies - Carryover Calendar Year 2024

- Article 56c 200,000 acre-feet
- Article 12e 8,400 acre-feet
- Article 14b 19,500 acre-feet

5 Station Index Precipitation

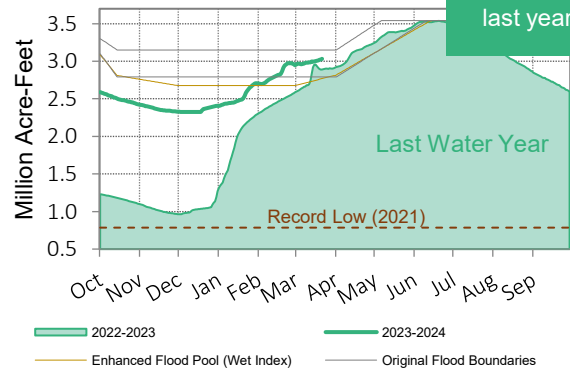
24.5 in
79% of normal



Oroville Reservoir Storage

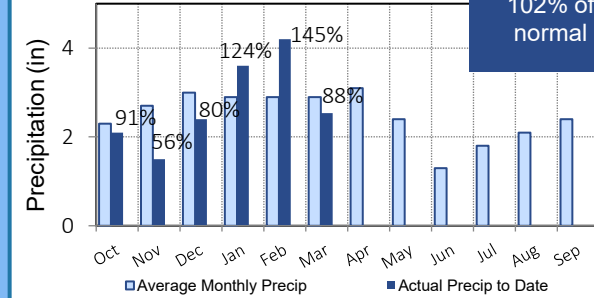
Capacity: 3.54 MAF

139 TAF
more than last year



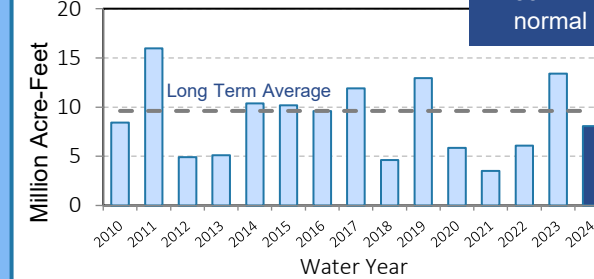
Upper Colorado Precipitation

15.1 in
102% of normal



Powell Unregulated Inflow

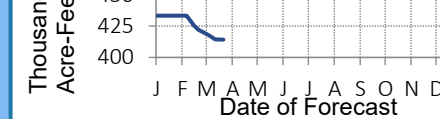
Forecast:
85% of normal



PVID/Yuma Agricultural Use

Annual Forecasted for 2024

Forecasted
Use for 2024:
414 TAF



Projected Lake Mead ICS

Calendar Year 2024

Put (+) / Take (-)
TBD

Lake Mead Surplus/Shortage Outlook

	2024	2025	2026
Surplus	0%	0%	0%
Shortage	100%	90%	83%
Metropolitan DCP*			10% 195 TAF

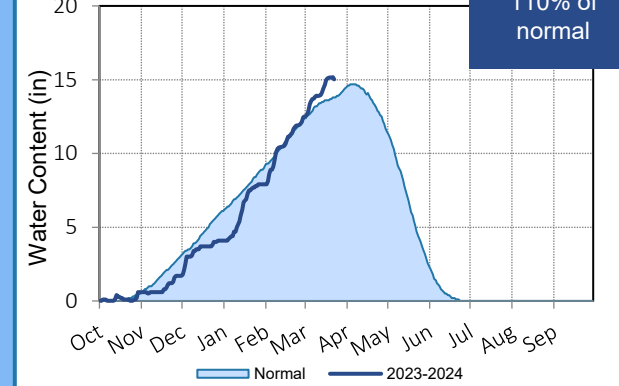
Likelihood based on results from the January 2024 CRMMS in Ensemble Model/CRSS model run. Includes DCP Contributions.
* Chance of required DCP contribution by Metropolitan. Volume is average contribution when needed.

Colorado River Resources

As of: 03/21/2024

Upper Colorado Snowpack

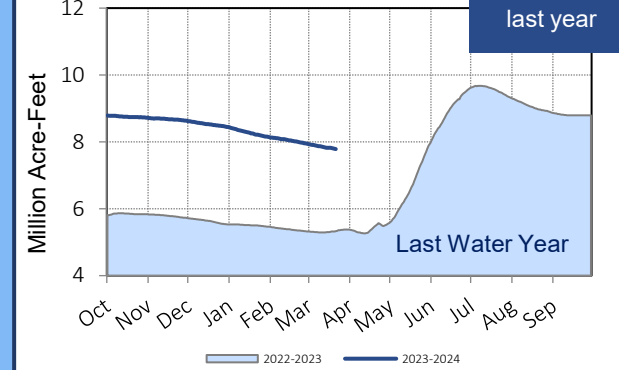
15.2 in
110% of normal



Lake Powell Storage

Capacity: 24.3 MAF

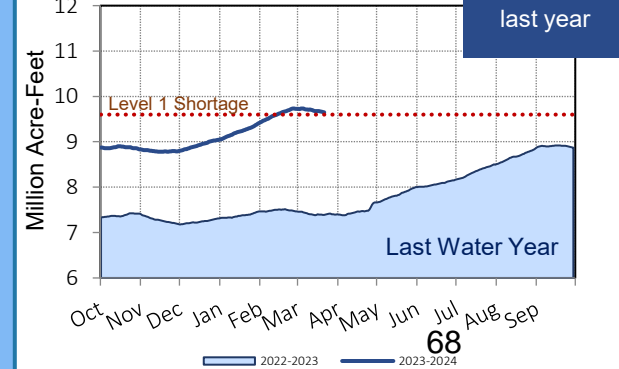
2.45 MAF
more than last year



Lake Mead Storage

Capacity: 26.1 MAF

2.26 MAF
more than last year





DATE: April 2, 2024
TO: Board of Directors
FROM: General Manager

SUBJECT: Local Agency Formation Commission: Election of Special District Representative

SUMMARY:

On March 6, 2024, the District received notification from Lagerlof LLP, on behalf of the Local Agency Formation Commission (LAFCO), that ballots for LAFCO's Special District Representative must be returned by April 26, 2024. There are seven candidates for the position of Special District Representative: (1) Steven Appleton; (2) Jonathan Beutler; (3) Gary Burns; (4) Donald L. Dear; (5) Vera Robles DeWitt; (6) Dirk Marks; and (7) Sharon S. Raghavachary.

Information on the candidates is provided with the attached ballot package. Currently, Mr. Donald L. Dear of West Basin Municipal Water District serves as the Special District Representative, along with Robert W. Lewis from Rowland Water District. Mr. Dear is seeking re-election as the LAFCO Special District Representative.

RECOMMENDATION(S):

Select a candidate to serve as the Local Agency Formation Commission Special District Representative, and authorize the General Manager to execute and return the official voting ballot no later than 5:00 p.m. on Friday, April 26, 2024.

Prepared by: Josie Guzman, Executive Assistant/Clerk of the Board

ATTACHMENTS:

[LAFCO Ballot Package.pdf](#)



MEMORANDUM

TO: PRESIDING OFFICER OF EACH INDEPENDENT SPECIAL DISTRICT IN
LOS ANGELES COUNTY

FROM: WILLIAM F. KRUSE

RE: BALLOT; SPECIAL DISTRICT LAFCO REPRESENTATIVE

DATE: March 4, 2024

Enclosed is the Ballot and the supplementary materials submitted for each of the candidates for Special District LAFCO **VOTING MEMBER** for the term expiring in May 2028. Nominations closed as of 5:00 p.m. on February 29, 2024.

Please vote for ONE candidate for the position. The marked ballot should be placed in the envelope marked "Ballot Envelope" and sealed. Please write the name of your agency and sign your name on the outside of the ballot envelope and return the completed ballot by mail to:

William F. Kruse, Esq.
Lagerlof, LLP
155 N. Lake Avenue, 11th Floor
Pasadena, CA 91101.

No ballot will be counted if it is missing the name of the voting agency and the signature of the Presiding Officer on the ballot envelope.

The candidate receiving the highest number of votes will be declared the Special District **Voting Member** to LAFCO.

Ballots must be returned by 5:00 p.m. on Friday, April 26, 2024.

WFK/dc
Enclosures

cc(w/ encls.): Paul Novak

Lagerlof LLP
155 N Lake Avenue, 11th Flr
Pasadena, CA 91101

Lagerlof.com
Email: wfkruise@lagerlof.com

T: (626)-793-9400
F: (626)-793-5900

BALLOT

SPECIAL DISTRICT LAFCO VOTING MEMBER

Please vote for no more than one candidate.

STEVEN APPLETON

Occupation: Board of Trustees

Sponsor: Greater Los Angeles County Vector Control District

JONATHAN BEUTLER

Occupation: Board of Trustees

Sponsor: Palos Verdes Library District

GARY BURNS

Occupation: Board of Directors

Sponsor: Las Virgenes Municipal Water District

DONALD L. DEAR

Occupation: Board of Directors

Sponsor: West Basin Municipal Water District

VERA ROBLES DeWITT

Occupation: Board of Directors

Sponsor: Water Replenishment District of Southern California

DIRK MARKS

Occupation: Board of Directors

Sponsor: Santa Clarita Valley Water Agency

SHARON S. RAGHAVACHARY

Occupation: Board of Directors

Sponsor: Crescenta Valley Water District

NOMINATION
OF
INDEPENDENT SPECIAL DISTRICT **VOTING MEMBER**
TO THE
LOS ANGELES COUNTY LOCAL AGENCY FORMATION COMMISSION

To: Independent Special District Selection Committee

From: Greater Los Angeles County Vector Control District

Date: FEBRUARY 29, 2024

Name of Candidate: Steven Appleton

Greater Los Angeles County Vector Control District is pleased to nominate Steven Appleton as a candidate for appointment as special district **voting member** to the Los Angeles Local Agency Formation Commission. The nominee is an elected official or a member of the board of an independent special district appointed for a fixed term. For your consideration, we submit the following additional information together with a resume of the candidate's qualifications.

Elective office: BOARD OF TRUSTEE, LOS ANGELES CITY

Agency: GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

Type of Agency: SPECIAL DISTRICT

Term Expires: N/A

Residence Address: 2825 BENEDICT STREET
LOS ANGELES, CA 90039

Telephone: (310) 740-7244 email: stevenappleton.art@gmail.com

PLEASE ATTACH RESUME OR CANDIDATE STATEMENT (limit one page)

Greater Los Angeles County Vector Control District
(Name of Agency)

By: [Signature]

Its: Susanne Kuhn



Steven Appleton

A citizen public servant with technical knowledge, interdisciplinary skill and a collaborative approach.

Mr. Appleton is the past President of the Greater Los Angeles County Vector Control District (2020), where he continues to serve as Trustee for the City of Los Angeles. Appointed in 2011, he has encouraged collaboration among public agencies in the planning of parklands, such as by assuring a place at the table for vector control experts in the design of engineered wetlands. He is a Board Member on the Los Angeles County Second District Consolidated Oversight Board and has served in a variety of capacities on watershed issues, including as a Technical Stakeholder to the yearly "State of the Watershed" report for the Los Angeles Region by the Council on Watershed Health.

Steve balances his role as a citizen public servant with his career in public art and education. He has taught at local institutions, including Otis College of Art and Design, USC, and California State University, Northridge. He recently founded the Water Institute of Science Policy that collaborates with California State University Northridge's Institute for Sustainability at California and Center for the Geospatial Science and Technology (CGST) in the creation of community service and educational programming.

As a public artist, he has created permanent and temporary public artworks in Los Angeles, Seattle, Denver, Brazil, Denmark, and Finland. Americans for the Arts recognized his work "FaceTime" with a national award in 2007. Most recently, he collaborated with Artichoke Dance Company in a three-day series performances, sculptures and participatory workshops called "Future Currents," sponsored by the Soraya Performing Arts Center. His public art projects have often included internship opportunities for local youth, such as his Metro Green Line project in Watts.

His seasonal business LA River Kayak Safari, has been the leading vendor of kayaking in the Los Angeles river since 2013, bringing more than 12,000 people on a unique tour of the naturalized section of the river in Elysian Valley. His group has broadened the audience for nature recreation by sponsoring more than 20% of its offerings for at-risk youth and underserved communities. As part of the yearly permitting for this business, Appleton is in dialog with US Army Corp of Engineers and regional Park Authorities.

Appleton received his Bachelor of Arts in Sculpture at the University of California, Santa Cruz and studied for his Master of Fine Arts at University of Southern California. He is a resident of the "Frogtown" district of Los Angeles, where he lives with his wife Agnieszka and son Janis.

NOMINATION
OF
INDEPENDENT SPECIAL DISTRICT **VOTING MEMBER**
TO THE
LOS ANGELES COUNTY LOCAL AGENCY FORMATION COMMISSION

To: Independent Special District Selection Committee
From: Palos Verdes Library District
Date: February 15, 2024
Name of Candidate: Jonathan Beutler

Palos Verdes Library District is pleased to nominate
Jonathan Beutler as a candidate for appointment as special district **voting**
member to the Los Angeles Local Agency Formation Commission. The nominee is an elected official or a
member of the board of an independent special district appointed for a fixed term. For your consideration,
we submit the following additional information together with a resume of the candidate's qualifications.

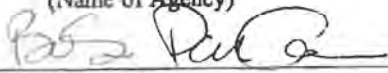
Elective office: Secretary, Board of Library Trustees
Agency: Palos Verdes Library District

Type of Agency: Library Special District
Term Expires: November 27, 2026
Residence Address: P.O. Box 101
Palos Verdes Estates, CA 90274
Telephone: 310-699-9619

PLEASE ATTACH RESUME OR CANDIDATE STATEMENT (limit one page)

Palos Verdes Library District

(Name of Agency)

By: 
Bob Parke
Its: President, Board of Library Trustees

Candidate to Represent Special Districts on LAFCO



Jonathan Beutler

Trustee, Palos Verdes Library District

My passion for community service and love for our region lead me to respectfully seek your support for my candidacy to represent independent Special Districts on the Local Agency Formation Commission (LAFCO). I take pride in serving my community and pledge to be eagerly engaged as a Commissioner to bring about fair oversight in ensuring the successful execution of LAFCO's mission. As a results-focused professional, I am dedicated to inclusive decision-making, building bridges and stakeholder engagement in order to reach mutually beneficial outcomes. This approach will guide me on LAFCO as your representative for Special Districts.

Because LAFCO's role is so crucial and its decisions have such long-lasting ramifications, it is imperative that Special Districts' voices be heard! The services of Special Districts transcend the boundaries of cities and touch the lives of people across various jurisdictions, so it is essential that we identify concerted ways to solve regional issues. As a trustee of a special district that serves communities in four unique cities plus other unincorporated areas, I understand that no special district can operate alone in a vacuum and that regional engagement is critical to ensure orderly growth and the balanced protection of public interest. As a LAFCO Commissioner, I will:

1. Advocate for policy outcomes that enhance special districts' capacity to serve effectively;
2. Strive to exercise good stewardship over agency resources;
3. Engage an inclusive range of voices and data and promote a cooperative environment;
4. Favor decisions that enhance the quality of life for communities throughout our region.

My Background

My varied experience has spanned the public, nonprofit and private sectors. In addition to my current service as an elected Trustee of the Palos Verdes Library District, my previous work as a U.S. diplomat has informed much of my approach to results-focused collaboration. Some other relevant highlights that prepare me for the opportunity to serve on LAFCO include:

- Former U.S. diplomat (Foreign Service of the U.S. Department of State)
- Appointed twice as County Commissioner: Beaches & Harbors Commission; Library Commission
- Bond Oversight Committee member, Manhattan Beach Unified School District
- Local Control Accountability Plan Committee member, Palos Verdes Peninsula Unified School District
- Chairman of the Board, Torrance Area Chamber of Commerce
- President, Harbor City Chamber of Commerce
- Board of Governors, Japan America Society
- Graduate, Leadership Los Angeles; also alumnus of Leadership Torrance and Leadership Manhattan Beach
- Recognized by Empowerment Congress as "40 under 40" in L.A. County
- Co-Chair, International Trade, Los Angeles Business Federation
- Completed multiple CSDA trainings, including Leadership Academy
- Education: Master of Public Policy, UCLA; Master of Spanish Literature, University of Barcelona
- Personal: Married with four children; avid rare book collector; active in the Greek School of Redondo Beach.

Together, we can help LAFCO continue to be a driving force for positive change in our respective communities. As a Commissioner, I look forward to being a compelling voice and contributing in a meaningful way on behalf of independent Special Districts.

Thank you for your consideration.

**NOMINATION
OF
INDEPENDENT SPECIAL DISTRICT VOTING MEMBER
TO THE
LOS ANGELES COUNTY LOCAL AGENCY FORMATION COMMISSION**

To: Independent Special District Selection Committee

From: Las Virgenes Municipal Water District

Date: January 16, 2024

Name of Candidate: Gary Burns

Las Virgenes Municipal Water District is pleased to nominate
Gary Burns as a candidate for appointment as special district voting
member to the Los Angeles Local Agency Formation Commission. The nominee is an elected official or a
member of the board of an independent special district appointed for a fixed term. For your consideration,
we submit the following additional information together with a resume of the candidate's qualifications.

Elective office: Director, Division 3

Agency: Las Virgenes Municipal Water District

Type of Agency: Water District

Term Expires: December 4, 2026

Residence Address: 22118 Dardenne Street

Calabasas, CA 91302

Telephone: (818) 222-4200

PLEASE ATTACH RESUME OR CANDIDATE STATEMENT (limit one page)

Las Virgenes Municipal Water District

By: 

Its: General Manager

Local Agency Formation Commission (LAFCO):
Nomination of Candidate for Special District Board Member
Gary Burns, Candidate for LAFCO Member Position 2024

I would like to thank each district board that voted for me last year. Although not chosen as an alternate, I am returning this year, asking for your vote, to become a full member of the LAFCO Board.

It is time to add "fresh" ideas and excitement to how LAFCO communicates and operates. To that end, please call me at 818 326 2000 to discuss your specific issues. I will listen intently, absorbing your insight.

I hope to visit each of your Board Meetings via zoom or in person to introduce myself, listen to what is important to your district and provide the confidence that I can lead LAFCO into the future.

I desire to serve as a LAFCO Board Member to further serve the community, each of our districts and provide "new" and "environmental" input to the Los Angeles Region and the Supervisors we report to. Few citizens know what LAFCO accomplishes or what the initials stand for. I intend to change that.

As with the homeowners of Calabasas and the entire www.LVMWD.com area, I am available to advocate for or listen to constituents whenever needed. I pledge to do the same for ALL LAFCO Districts.

Gary Burns was elected to the Las Virgenes Municipal Water District Board in 2022. (Division 3, currently Secretary). He is the first Calabasas resident to serve on the District Water Board. **Since his time on the District Board, he has imbued his efforts with energy and the desire to effect change.** He has visited various local and state water facilities and Districts. **He is a member of ACWA, CASA, WaterReuse and has attended their conventions throughout the year, attaining insight into District, State and Water Policy. He is serving on the Business Development Committee of ACWA Region 8. He is championing a Heli-Hydrant project with Los Angeles County Fire, the City of Calabasas and the local Council of Governments.**

In his efforts to search for new sources of water, Gary has visited the future SITES Reservoir Project, the San Joaquin Delta, and various Metropolitan Water District facilities, including the in-development Carson Pure Water Plant. His goal is to ensure there is a sufficient water supply for future generations, while preserving the environment we cherish in Southern California, the State of California, and the United States.

Growing up on the East Coast, Gary moved to California in 1989, watched the City of Calabasas incorporate in 1991 and has been a resident of Calabasas for the past 35 years. He attended Fairleigh Dickinson (FDU) and Hofstra University where he received a BA and Master's in Psychology and an MBA in Business and Finance.

Gary has been President of the Mulholland Heights Homeowners Association for the past 10 years. Currently, he is a Board Member of Community Associations Institute, 2018 - 2024 (CAI of Greater Los Angeles County), a Board Member of CAI International, National Homeowner Leaders Council 2021 - 2024 and recognized by CAI Los Angeles for Excellence in Community Leadership in 2021, 22 and 23.

He is also a founding member of EPIC, (Emergency Preparedness in Calabasas, www.epic-fsc.com), volunteers for many local community activities, is a partner in the snack foods company Just Pure Foods Distribution (www.justpurefoods.com) and a Life and Health Insurance Broker (<https://garyburns.businesslinksoptions.net>).

Thank You for your vote and consideration of Gary Burns for LAFCO Board Member (818 326 2000 mobile/text)

NOMINATION
OF
INDEPENDENT SPECIAL DISTRICT **VOTING MEMBER**
TO THE
LOS ANGELES COUNTY LOCAL AGENCY FORMATION COMMISSION

To: Independent Special District Selection Committee

From: West Basin Municipal Water District

Date: January 22, 2024

Name of Candidate: Donald L. Dear

West Basin Municipal Water District is pleased to nominate Donald L. Dear as a candidate for appointment as special district **voting member** to the Los Angeles Local Agency Formation Commission. The nominee is an elected official or a member of the board of an independent special district appointed for a fixed term. For your consideration, we submit the following additional information together with a resume of the candidate's qualifications.

Elective office: Division 5 Director

Agency: West Basin Municipal Water District

Type of Agency: Water Wholesaler

Term Expires: December 2024

Residence Address: 15433 Catalina Ave., Gardena, CA 90247

Telephone: (310) 704-0881

PLEASE ATTACH RESUME OR CANDIDATE STATEMENT (limit one page)

West Basin Municipal Water District

(Name of Agency)

By: E.J. Caldwell

Its: General Manager



Donald L. Dear

Secretary, West Basin Municipal Water District Board of Directors
Division V



Donald L. Dear was elected to the West Basin Municipal Water District (West Basin) Board of Directors in November 2000. He is currently serving his sixth term after being re-elected in November 2020. He represents the Division V cities of Lawndale, portions of Gardena and Hawthorne, and the unincorporated Los Angeles County areas of El Camino Village and Lenno.

Director Dear came to the Board with a vast array of experience in public service, serving on the Gardena City Council from 1970 to 1974 and again from 1978 to 1982, as well as serving as the Gardena mayor for nine consecutive terms from 1982 to 2001. He retired with 27 years of total service to the City of Gardena. Director Dear is currently serving as Secretary of the Board and Chair of the Ethics Committee. He previously served as one of two West Basin representatives on the board of directors of the Metropolitan Water District of

Southern California from 2013 to 2018.

In 2004, 2008, 2012, 2016 and again in 2020, he was elected as one of the representatives for the Los Angeles County Independent Special Districts on the Local Agency Formation Commission, of which he currently serves as Chair. In October 2011, the West Basin Board paid tribute to Dear's distinguished public service by naming their Carson Headquarters the Donald L. Dear Building.

Director Dear's years of experience have given him a deep first-hand understanding of the roles, responsibilities and challenges facing local governmental institutions. He served for 24 years as a Trustee of the Greater Los Angeles Vector Control District, and for 19 years on the Board of Directors for the Los Angeles County Sanitation District No. 5. He also served as President of the South Bay Cities Association (now known as South Bay Cities Council of Governments), on the Board of Directors of the Southern California Cities Joint Powers Consortium and is a member of the Sierra Club.

As a former teacher at Stephen White Middle School in Carson for 38 years, he is well known and widely respected by his former students, colleagues and members of the community. In 1983 he was "Teacher of the Year" for Region A of the Los Angeles Unified School District. Dear's professional affiliations include his service as a member of the National Council for Social Studies, board member of the Political Action Council of Educators, and six terms of service as a member of the House of Representatives of the United Teachers of Los Angeles (UTLA). His civic affiliations include the Association for Retarded Citizens – South Bay, El Nido Services, Gardena Elks, Gardena High School Booster Club, Gardena Jaycees, Gardena Valley Cultural Arts Corporation, Gardena Valley Friends of the Library, Gardena Valley Music Association, Gardena Valley Red Cross, Gardena-Carson Family YMCA, Hollypark and Gardena Valley Lions Club, Kiwanis Club of Gardena Valley, Serra High School Advisory Board, and the University of Southern California San Pedro Peninsula Trojan Club.

Director Dear has also distinguished himself through his outstanding work with youth, not only as a noteworthy educator, but also for his 30 years of unselfish dedication as a coach for more than 70 teams in three sports through the Gardena Recreation Department Youth Sports Leagues.

NOMINATION
OF
INDEPENDENT SPECIAL DISTRICT **VOTING MEMBER**
TO THE
LOS ANGELES COUNTY LOCAL AGENCY FORMATION COMMISSION

To: Independent Special District Selection Committee

From: The Water Replenishment District of Southern California

Date: January 16, 2024

Name of Candidate: Vera Robles DeWitt

The Water Replenishment District of Southern California is pleased to nominate

Vera Robles DeWitt as a candidate for appointment as special district **voting**

member to the Los Angeles Local Agency Formation Commission. The nominee is an elected official or a member of the board of an independent special district appointed for a fixed term. For your consideration, we submit the following additional information together with a resume of the candidate's qualifications.

Elective office: Board Member, Division 5

Agency: Water Replenishment District of Southern California

Type of Agency: Special District

Term Expires: January 7, 2025

Residence Address: 24728 Panama Ave.

Carson, CA 90745-6430

Telephone: (310) 505-8353

PLEASE ATTACH RESUME OR CANDIDATE STATEMENT (limit one page)

Water Replenishment District of Southern California

(Name of Agency)

By: John D.S. Allen

Its: Board President





CANDIDATE STATEMENT
Independent Special District Member
Los Angeles County Local Agency Formation Commission

VERA ROBLES DEWITT

I currently serve as an elected representative on the Board of Directors of the Water Replenishment District of Southern California (WRD). I have served continuously since 2018 and was overwhelmingly elected for a four-year term in November 2020.

Just like the special district you represent, WRD also plays a vital role that is unknown to most voters. And just like I brought more transparency to WRD, I want to bring transparency to LAFCO.

As your LAFCO representative I will report to you on all LAFCO actions via email at least quarterly and in-person at least annually so that you are no longer in the dark wondering what LAFCO is doing. And just as importantly, as the LAFCO representative for special districts, on all important LAFCO matters impacting special districts, I will seek your input – after all, I will be representing you.

I have a lot of experience in local government, including previously serving for 10 years as a Mayor and Councilmember. In those capacities I became very familiarized with LAFCO and now want to bring that wealth of experience for the benefit of all special districts.

In addition, for years I have been involved in many civic/non-profit programs. For example, I was the founding president of the Boys and Girls Club of Carson as well as a founding Board Member of Dominguez Family Shelter. I currently serve as Vice President of the Carson Kiwanis and for over 6 years have served on the Executive Board of South County Labor, AFL-CIO.

Moreover, as a small business owner for over 50 years, I also bring years of experience in budgets and fiscal matters.

I have one son who is a member of IBEW Local 47 and I raised a granddaughter who currently is an airline Captain flying charter jets.

I would be honored to serve on the LAFCO Board of Directors representing the best interests of the diverse Independent Special Districts.

NOMINATION
OF
INDEPENDENT SPECIAL DISTRICT **VOTING MEMBER**
TO THE
LOS ANGELES COUNTY LOCAL AGENCY FORMATION COMMISSION

To: Independent Special District Selection Committee

From: Santa Clarita Valley Water Agency Board of Directors

Date: February 20, 2024

Name of Candidate: Dirk Marks

Santa Clarita Valley Water Agency is pleased to nominate

Dirk Marks as a candidate for appointment as special district **voting**

member to the Los Angeles Local Agency Formation Commission. The nominee is an elected official or a member of the board of an independent special district appointed for a fixed term. For your consideration, we submit the following additional information together with a resume of the candidate's qualifications.

Elective office: Division 2 Director

Agency: Santa Clarita Valley Water Agency

Type of Agency: Special Act Water Agency

Term Expires: January 2027

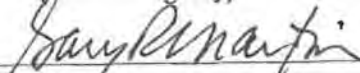
Residence Address: 27633 Yardley Way, Valencia, CA 91354

Telephone: 661 713-8496

PLEASE ATTACH RESUME OR CANDIDATE STATEMENT (limit one page)

Santa Clarita Valley Water Agency

(Name of Agency)

By: 

Its: President

LAFCO Nomination Attachment for Dirk Marks

Dirk Marks is a registered professional engineer with over 40 years of experience in water resource management and planning and is well qualified to support LAFCO's efforts to assure the orderly and efficient provision of public services. His qualifications include:

Santa Clarita Valley Water Agency Board Member

- Currently serving as Division 2 Director through 2026
- Member of Water Resources and Watershed Committee

Association of California Water Agencies

- Serving on Groundwater Committee

Santa Clarita Valley Groundwater Sustainability Agency

- Director representing SCV Water

SCV Water/Castaic Lake Water Agency Work Experience

- Participated in consolidation of three water agencies to form SCV Water
- Managed or oversaw preparation of key planning documents including:
 - 2010, 2015, and 2020 Urban Water Management Plan
 - Supply Reliability Report
 - Regional Water Use Efficiency Strategic Plan
 - Groundwater Sustainability Plan for Santa Clara River East Subbasin
 - Annexation of Tesoro Del Val into SCV Water
- Represented SCV Water in several multi-agency organizations including:
 - Safe Clean Water Program Santa Clara River Watershed Steering Committee
 - State Water Contractors Operations and Maintenance Committee
 - State Water Contractors Delta Conveyance Contract Amendment Team
 - Sites Reservoir Committee
- Negotiated multiple bilateral water banking and water transfer agreements

Other Work Experience

- 21-years at Metropolitan Water District managing imported water supplies
- 7-years in private sector designing and inspecting water projects

Education

- Bachelors degree in Civil Engineering, CSU Long Beach
- Completed California Special District Leadership Academy

NOMINATION
OF
INDEPENDENT SPECIAL DISTRICT **VOTING MEMBER**
TO THE
LOS ANGELES COUNTY LOCAL AGENCY FORMATION COMMISSION

To: Independent Special District Selection Committee
From: Crescenta Valley Water District Board of Directors

Date: January 23, 2024

Name of Candidate: Sharon S. Raghavachary

Crescenta Valley Water District Board of Directors is pleased to nominate

Sharon S. Raghavachary as a candidate for appointment as special district voting member to the Los Angeles Local Agency Formation Commission. The nominee is an elected official or a member of the board of an independent special district appointed for a fixed term. For your consideration, we submit the following additional information together with a resume of the candidate's qualifications.

Elective office: Member of the Board of Directors

Agency: Crescenta Valley Water District

Type of Agency: Water and Wastewater

Term Expires: December 2024

Residence Address: 2209 Maurice Avenue

La Crescenta, CA 91214

Telephone: 818 248-3925

PLEASE ATTACH RESUME OR CANDIDATE STATEMENT (limit one page)

Crescenta Valley Water District

(Name of Agency)

By: 

Its: President of the Board of Directors



Sharon Raghavachary
President of the Board of Directors
Crescenta Valley Water District

Director Raghavachary has been active in the La Crescenta Community for over 20 years and has a background in accounting and computer systems.

Currently, Ms. Raghavachary is the President of the Board of Directors for the Crescenta Valley Water District. She has served on the Board since 2019 and has been a past President as well as Vice President.

Ms. Raghavachary is a founder of the Crescenta Valley Community Association. She served for seven years on the Crescenta Valley Town Council, during which time she was co-chair of the Foothill Design Committee that wrote design standards for Foothill Boulevard, the community's main thoroughfare, and was a member of Supervisor Michael Antonovich's Library Committee. She also served as Council Vice President and Land Use Committee Chair.

Additionally, Director Raghavachary served three years on the Parent Advisory Council for Children's Hospital Los Angeles, providing input for the new hospital tower. She has been a volunteer for the Los Angeles County Sheriff's Department and Treasurer of the Crescenta Valley Arts Council, as well as a Girl Scout troop leader for ten years. For over five years, she wrote a featured column for the Glendale News Press and the Crescenta Valley Weekly. She also served on the Clark Magnet High School's School Site Council for four years.

Ms. Raghavachary has two children, one currently studying at USC and the other who looks forward to studying abroad.



DATE: April 2, 2024
TO: Board of Directors
FROM: Engineering and External Affairs

**SUBJECT: Potable Water Main Relocation at Lindero Canyon Road and Agoura Road
Project: Design Award**

SUMMARY:

The District's water mains located at the intersection of Lindero Canyon Road and Agoura Road in the City of Westlake Village were some of the first constructed in the late 1960s. On July 4, 2023, a break occurred on the 16-inch potable water main on Agoura Road and resulted in flooding of the intersection along with damage to the sidewalk and driveway to the adjacent Chevron gas station. On August 6, 2023, a separate break occurred on the 24-inch potable water main in the intersection, again resulting in the flooding of the entire intersection. For both incidents, staff observed that the tar coating had completely deteriorated, and the exposed steel pipe was severely corroded. Repairs for both breaks were approximately \$300,000 and executed through the District's emergency contract with Toro Enterprises.

Due to the similar causes of failure and deteriorated pipe conditions, staff is concerned that the soil in the area may be contaminated, resulting in the accelerated deterioration of the coatings of the pipelines and exposing the steel surfaces to corrosion. On November 21, 2023, the District issued a Request for Proposals (RFP) for the environmental investigation, design and engineering support during construction for the replacement and relocation of the potable water mains in the intersection. The scope of work includes the investigation of the limits of any soil contamination in the intersection, evaluation of the effects of the contamination on existing District infrastructure, design to relocate or rehabilitate the pipelines and engineering support services during construction.

RECOMMENDATION(S):

Accept the proposal from DRP Engineering, Inc., and authorize the General Manager to execute a professional services agreement, in the amount of \$277,774, for the environmental investigation, design, bidding and engineering support during construction for the Potable Water Main Relocation at Lindero Canyon Road and Agoura Road Project; and re-appropriate funding, in the amount of \$277,774, from CIP Job No. 10736 – Emergency Pipeline Construction Repair and Replacement to CIP Job No. 10819 – Potable Water Main Relocation at Lindero Canyon Road and Agoura Road Project.

FISCAL IMPACT:

Yes

ITEM BUDGETED:

Yes

FINANCIAL IMPACT:

The cost of this work is \$277,774. Funding for the project is proposed to be re-appropriated from CIP Job No. 10736 – Emergency Pipeline Construction Repair and Replacement to CIP Job No. 10819 – Potable Water Main Relocation at Lindero Canyon Road and Agoura Road Project. Funding for construction will be proposed as part of the Fiscal Year 2024-25 Budget.

DISCUSSION:

The District has potable water mains located at the intersection of Lindero Canyon Road and Agoura Road in the City of Westlake Village. The pipes in the intersection were originally constructed in the late 1960s.

On July 4, 2023, a break occurred on the 16-inch potable water main on Agoura Road and resulted in flooding of the intersection, damaging the sidewalk and driveway to the adjacent Chevron gas station. Staff observed that the tar coating for the pipeline had completely deteriorated and the exposed steel surfaces were severely corroded due to the lack of a protective coating. It was noted that the pipe failure occurred at the bottom of the pipe. A seven-foot section of the pipeline was replaced and backfilled, and the driveway and sidewalk were subsequently replaced.

On August 6, 2023, a separate break occurred on the 24-inch potable water main in the middle of the intersection, again resulting in the flooding of the entire intersection. Identical damage to the tar coating and steel pipeline corrosion were observed. An 18-foot section of the pipeline was replaced, and the intersection was subsequently repaved.

Due to similarities in the mode of failure and deteriorated pipe conditions, staff is concerned that the soil in the area may be contaminated. During the course of repair work, a petroleum/diesel smell emanated from the open trenches. Contaminated soils surrounding the pipelines could impact and deteriorate the coatings, leaving the steel surfaces exposed and vulnerable to accelerated corrosion. Given the impact of the main breaks, staff recommends a proactive approach to address the problem.

The District posted a Request for Proposals (RFP) on November 21, 2023. The RFP submission deadline was January 12, 2024. The scope of work includes an environmental investigation, technical memorandum, design and engineering support services during construction. Three proposals were received.

Following is a summary of the submitted proposals:

<u>Consultant</u>	<u>Proposal Amount</u>
-------------------	------------------------

DRP Engineering Inc.	\$277,774.00
Burns & McDonnell	\$498,797.00
MKN & Associates	\$591,207.00

All three firms are well-qualified to complete the environmental investigation, design, and provide engineering support services during construction for this project. Each proposal included all the necessary design elements as outlined in the RFP. Staff thoroughly evaluated the proposals based on project understanding, approach, company resources, cost, and experience. The significant difference in cost among the three firms can be attributed to their approaches to the design and pre-design work, and their time/cost estimates for each.

Staff determined DRP Engineering, Inc.'s (DRP's) approach to be the most efficient and cost-effective, while still having the required qualifications and expertise. Since this is the first time DRP has worked with the District, staff contacted references and received positive feedback from other agencies that have worked with DRP.

GOALS:

Construct, Manage and Maintain all Facilities and Provide Services to Assure System Reliability and Environmental Compatibility

Prepared by: Alex Leu, Senior Engineer

ATTACHMENTS:

- [Proposal by DRP Engineering, Inc.pdf](#)
- [Photos of Deteriorated Pipeline](#)



PROPOSAL

JANUARY 2024

Request for Proposal for Portable Water Main Relocation
at Lindero Canyon Road & Agoura Road



DRP ENGINEERING, INC.

Transmittal Letter

January 12, 2024

Mr. Alex Leu
Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, CA 91302



DRP

DRP ENGINEERING, INC

1111 Corporate Center Drive, Suite 303
Monterey Park, CA 91754

RE: Request for Proposal (RFP) for Potable Water Main Relocation at Lindero Canyon Road & Agoura Road

Dear Mr. Alex Leu:

DRP Engineering, Inc. (DRP) is pleased to submit this proposal in response to your Request for Proposal for Potable Water Main Relocation at Lindero Canyon Road & Agoura Road.

DRP is excited about the opportunity to assist Las Virgenes Municipal Water District (District) in this effort, as this assignment is ideal for our Design Team and fits perfectly with our resources and design experiences. The DRP team is committed to ensuring the design meets the District's standards and minimizes service disruptions caused by the project. The benefits of selecting DRP for this assignment are:

- **Qualified Personnel:** Mr. Curt Roth, PE, with over 25 years of experience within the water industry, will be serving as the DRP team's Project Manager. Mr. Roth has tremendous knowledge in regard to pipeline improvement projects and has recent experience managing potable water pipeline improvement projects in densely populated areas for other local agencies. As a subconsultant on the DRP Team, HDR and Ninyo & Moore brings forth their expertise towards the successful execution of the project. HDR will serve as a technical advisor for the project and will provide the District with their knowledge of remediation of corrosive / contaminated soils. Ninyo & Moore will be providing their geotechnical expertise to uncover the subsurface soil conditions to allow our team to provide informed recommendations to the District. Utilizing DRP's qualified team, we are confident in our capabilities in successfully executing the project.
- **Local Presence and Flexibility:** DRP is a client-focused organization and are always willing to accommodate for our client's needs. Our team is fully equipped to perform the requested services and will mobilize within 48-hours of receiving the notice-to-proceed. DRP is structured to provide flexible project delivery options to the District. Whether this is with respect to personnel, schedule, or services, our goal is to meet the needs of the District in the most efficient and effective manner. DRP has tremendous experience leveraging this flexibility to complete projects efficiently on time and on budget. DRP is focused on executing the District's needs and providing the highest quality solutions.
- **Experienced Project Team:** DRP has curated a highly qualified team that consists of multi-disciplinary technical resources with an extensive range of experiences that will accommodate for aspects associated with this pipeline replacement project. Key personnel on the DRP Team are experienced in providing engineering designs for pipeline projects with a similar scope and in well developed areas with challenging subsurface constraints. With our team's experience and capabilities, we are confident our team can provide the District with expectation service and the successful completion of this project.

I, Saik-Choon Poh, DRP's Project Principal, have the authority to negotiate on behalf of and to bind the firm to contract terms. DRP's proposal is a firm offer for 60 days from date of submittal. Our team is fully available to mobilize 48-hours of receiving the notice-to-proceed. We have reviewed and will uphold the Districts Professional Service Agreement.

DRP has reviewed and acknowledges the issued Addendum No. 1.

We appreciate the opportunity to submit this proposal to the District and look forward to working with the District. Please contact me at 213.407.4467 or scpoh@drpwater.com, if you have any questions or require additional information.

Thank you for your consideration.

Sincerely,

DRP Engineering, Inc.



Saik-Choon Poh, P.E., ENV SP
Project Principal



Curt Roth, PE
Project Manager

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Team

Qualifications

1

Firm Overview & Introduction

DRP ENGINEERING, INC.

Established in 2005, DRP Engineering, Inc. (DRP) is a professional consulting firm providing civil and environmental engineering design services for clients throughout Southern California.

Our primary emphasis is on engineering design of water, wastewater, and stormwater pipelines, collection systems, pump stations, wells, and treatment systems. Our team’s experience includes planning, design, and construction management projects for the Long Beach Water Department, Suburban Water Systems, Liberty Utilities, Golden State Water Company, California Water Company, Upper San Gabriel Metropolitan Water District, Los Angeles County Public Works, LASAN, and Metropolitan Water District of Southern California.

DRP is a registered Minority Business Enterprise with the California Public Utilities Commission (No. 17000699), a small and disadvantaged business enterprise (SBE & DBE) with the Los Angeles County Metropolitan Transportation Authority, and a local small and minority owned business enterprise (SBE, EBE, and MBE) within the City of Los Angeles. The DRP Team understands the process and coordination required to effectively and efficiently complete large, complex, multi-disciplinary design projects as well as small fast-paced projects. Our focus is on delivering the highest quality products on time and within budget to **ensure long-lasting relationships with our clients.**



Company’s Legal Name & Corporate Address	DRP Engineering, Inc.
Same for Remittance/Physical Address	1111 Corporate Center Dr. # 303 Monterey Park, CA 91754
Contact Person	Saik-Choon Poh, P.E., ENV SP
Phone Number, Email Address	(213) 407-4467, scpoh@drpwater.com
Length of Time in Business/at Current Location	18 years/5 years
Type of Incorporation	S-Corp (CA); Not a sole proprietorship
Number of Employees	30 full-time, 2 part-time

► Team Qualifications



DRP Organization Chart

The DRP team, illustrated in the organization chart below, has been selected based on each individual's or firm's ability to be able to both provide value to the District and satisfy the criteria outlined in the RFP's Scope of Work. It is important to note that DRP's team was curated to consist of individuals who have successfully completed previous designs for water pipeline replacement projects, with a similar scope of work, for other local agencies such as Suburban Water Systems, Anaheim Public Utilities, Golden State Water Company, and Liberty Utilities.

Brief resumes of key DRP staff are presented in the Appendix, for full resumes of DRP Team can be provided at the request Districts.

Organization Chart

LAS VIRGENES MUNICIPAL WATER DISTRICT

Potable Water Main Relocation at Lindero Canyon Road & Agoura Road



LAS VIRGENES MUNICIPAL WATER DISTRICT

PROJECT PRINCIPAL

Saik-Choon Poh, PE, ENV SP

PROJECT MANAGER

Curt Roth, PE

TECHNICAL ADVISOR

Dan Ellison, PE, SE **** HDR**

TECHNICAL RESOURCES/PERSONNEL

DATA COLLECTION AND REVIEW

Raymond Tan, PE, ENV SP
Denny Ng, EIT, ENV SP
Phyllis Ho, EIT, ENV SP

CAD SUPPORT

Steve Dombovary
Mustafa Gabuji
Melvin Gillard

PROJECT ENGINEERS

Raymond Tan, PE, ENV SP
Denny Ng, EIT, ENV SP
Phyllis Ho, EIT, ENV SP

QAQC LEAD

Eric Leung, PE

POTHOLING/ SUBSURFACE INVESTIGATION

Hector Vargas
**** C-Below**

PERMITTING ASSISTANCE

Curt Roth, PE
Raymond Tan, PE, ENV SP
Denny Ng, EIT, ENV SP

UTILITY RESEARCH

Jessie Zhu, EIT

GEOTECHNICAL INVESTIGATION

Michael Putt, PG, CEG
Jeff Aguilar, PG
**** Ninyo & Moore**

**** SUBCONSULTANT FIRM(S)**

DRP Key Personnel



 **CURT ROTH, PE**
Project Manager



Mr. Roth has over 25 years of experience in the design, planning and research relating to potable water, recycled water, wastewater, and stormwater projects. Specific to this proposal, Mr. Roth has extensive experience in the design and construction of sanitary sewer and water conveyance pipelines. He has worked closely with other local agencies to provide solutions to many difficult problems, such as trenchless, infiltration/inflow abatement, and pipeline routing. This variety of project experience has helped him to provide high quality solutions to challenging pipeline replacement projects. Currently Mr Roth is leading potable water main replacement/improvement projects for Long Beach Utilities Department, Jurupa Community Services District, Liberty Utilities, and Suburban Water District. In addition, Mr Roth has significant experience managing large multi-disciplinary design projects. He has a broad working knowledge of CAE/CAD systems requirements and capabilities for the production of design plans and specifications.



 **SAIK-CHOON POH, PE, QSD, ENV SP**
Project Principal



Mr. Poh specializes in effectively delivering water related engineering projects. His is extensively experienced in the replacement/improvement of potable water, stormwater, and wastewater conveyance and treatment facilities. Mr Poh has served as a project principal and manager in the industry for over 20 years. He has successfully managed and led project teams that have developed and delivered a wide range of projects from replacement projects for waer pipeline replacement capital improvement projects. Mr Poh is responsible for directing work and coordination closely with clients, contract engineers, subcontractor, contractors, and has recently in the last few years served as DRP's Project Principal for numerous waer main replacement projects with similar scope of work as those outlined in this project's RFP.



 **ERIC-LEUNG, PE**
QA/QC Technical Advisor



With more than 40 years of experience in the water and wastewater industry, Mr. Eric Leung serves as the Project QAQC Lead. He is a proven leader, recognized for his innovative thinking and wealth of expertise in the water/wastewater industry, a key factor in his ability to help the Design Team develop and maintain processes to provide quality service to our clients.

Prior to joining DRP in 2018, Mr. Leung spent 20 years managing large-scale assignments (including 100,000 lineal feet of water main replacement annually) as Deputy General Manager/Chief Engineer of Long Beach Water Department. Mr. Leung has a variety of responsibilities, including planning, directing, managing and supervising the Quality Control programs and activities at DRP.

DRP Key Personnel



DAN ELLISON, PE, SE
Technical Advisor

Mr. Ellison is a skilled project manager, with a diversity of experience and abilities. He has managed groups with more than 40 employees, and programs with annual budgets over \$80 million. Projects have ranged from record-setting trenchless river crossings, to published research, to power plant retrofit and treatment plants.



MICHAEL PUTT, PG, CEG
Engineering Geologist

Mr. Putt is a Principal Geologist with Ninyo & Moore and has extensive experience in providing engineering geology consultation in Southern California. Mr. Putt has extensive experience on a variety of project types, including highways, bridges, bore and jack tunneled undercrossings, hillside and flat-land mass grading projects for residential, commercial, and industrial developments, pipelines, and forensic investigations. Mr. Putt performs project administration and management, prepares and reviews geologic and geotechnical reports and provides third party review services for geotechnical reports. He conducts geologic and geotechnical field evaluations, including detailed logging of large- and small-diameter borings and trenches, and geologic evaluation/mapping. Projects have included fault hazard evaluations, landslide studies, slope stability analysis, seismic refraction studies, geologic reconnaissance studies, forensic evaluations, and construction and inspection services.

Subconsultants



HDR

Technical Advisor

HDR specializes in meeting the varied water infrastructure needs of their clients worldwide. Since their inception in 1917, their teams has emphasized technical innovation, cost-effectiveness, and attentive client service for 105 years. They provide multi-disciplinary services for a wide range of water infrastructure projects including treatment plants, distribution systems, conveyance storage facilities, and large equipment such as pumps, turbines, and control systems. They have worked with some of the nation's largest water agencies delivering complex engineering and business solutions



NINYO & MOORE

Geotechnical Investigation

Ninyo & Moore will be serving as a subconsultant to DRP for this project. Ninyo & Moore offers fully equipped, well-staffed, state-of-the-art geotechnical laboratory facilities performing a range of laboratory testing services under the supervision of a registered civil engineer. They have provided geotechnical and environmental services in all phases of project development, from feasibility through construction, including post-construction, expert witness forensic evaluations.



CBELOW UTILITIES SURVEYORS

Potholing/Utility Investigation

As a subconsultant to DRP, C-Below will be providing potholing and utility investigation services for this project. C-Below has the experience in providing quality subsurface utility engineering services to clients throughout southern California. They have the technical background in vacuum excavation; locating services; ground penetrating radar; video inspections of ducts, sewer & storm drains; concrete scanning, and road surface repairs.

DRP Relevant Project Experiences

DRP has prior experience providing similar services as those outlined in this RFP, for various other local agencies and private utility companies throughout Southern California. We have successfully completed similar pipeline replacement projects for Suburban Water Systems, Golden State Water Company, Liberty Utilities, Long Beach Utilities Department, Indio Water Authority, and Anaheim Public Works. The following outlines some of DRP's relevant project experiences to demonstrate our team's capabilities.

POTABLE WATER PIPELINE PROJECTS	
COMPANY & CLIENT CONTACT	RELEVANT PROJECT
<p>▶ LONG BEACH UTILITIES DEPARTMENT Robert Verceles, PE • Director of Engineering/Chief Robert.Verceles@lbwater.org</p>	<p>Alley Main Conversion - Daisy Avenue Water Main Replacement In-Progress Contract Amount: \$127K (Design); \$222K (CMS)</p>
<p>Project Description DRP provided engineering design services for the Alley Main Conversion - Daisy Ave Project for Long Beach Utilities Department. The project encompasses the construction and relocation of approximately 3,900 linear feet of a potable water main within a densely populated residential neighborhood. The existing water main being replaced is located within alleyways behind properties and our team designed for the mains to be moved into the street right of way. As part of the design process, our team also designed for all house service connects to be relocated from the alleys behind the properties to the front of the properties. Corrosion was a consideration in the project and plastic wrapped ductile iron pipes were selected for the replacement of the existing water main. After the design phase of the project, DRP was selected to provide construction management services (CMS) for the installation of this project.</p>	
<p>▶ ANAHEIM PUBLIC UTILITIES Jacob Hester, PE • Water Capital Projects Manager Jhester@anaheim.net</p>	<p>Anaheim Public Utilities - Design Build Master Agreement for Water, Wastewater, and Stormwater Projects Completed in 2023</p>
<p>Project Description DRP teamed up with a contracting firm to form an engineering design build team for the Anaheim Public Utilities (APU) Design Build Master Agreement Contract. DRP served as the design engineer and performed duties that included but not limited to the preparation of design plans, specifications, and coordination during construction. Under this contract, DRP provided APU with the design of five separate water main improvement/replacement projects. These projects were: Indiana St WMR; Potable Water Valve Replacement; Felicidad St & Freedom Ave WMR; Knott Ave WMR Ph I; and La Palma Parkway WMR. The contract period was between FY 2021 to FY 2023, and within that period DRP prepared engineering design plans for an approximate total of 12,000 linear feet of new potable water mains.</p>	
<p>▶ SUBURBAN WATER SYSTEMS Nathan Au, PE • Engineering Manager • nau@swwc.com</p>	<p>Various Pipeline Replacement Projects for 2023 Completed in 2022</p>
<p>Project Description DRP provided design services of approximately 27,000 linear feet of 4- to 12-inch PVC and AC pipelines over five separate water main replacement projects on schedule, delivering each project about 1-month apart. Project included highly built out areas with numerous adjacent utilities. As part of the project, our team evaluated approaches to relocate water services from alley ways and from easements behind properties to the street right of way.</p>	

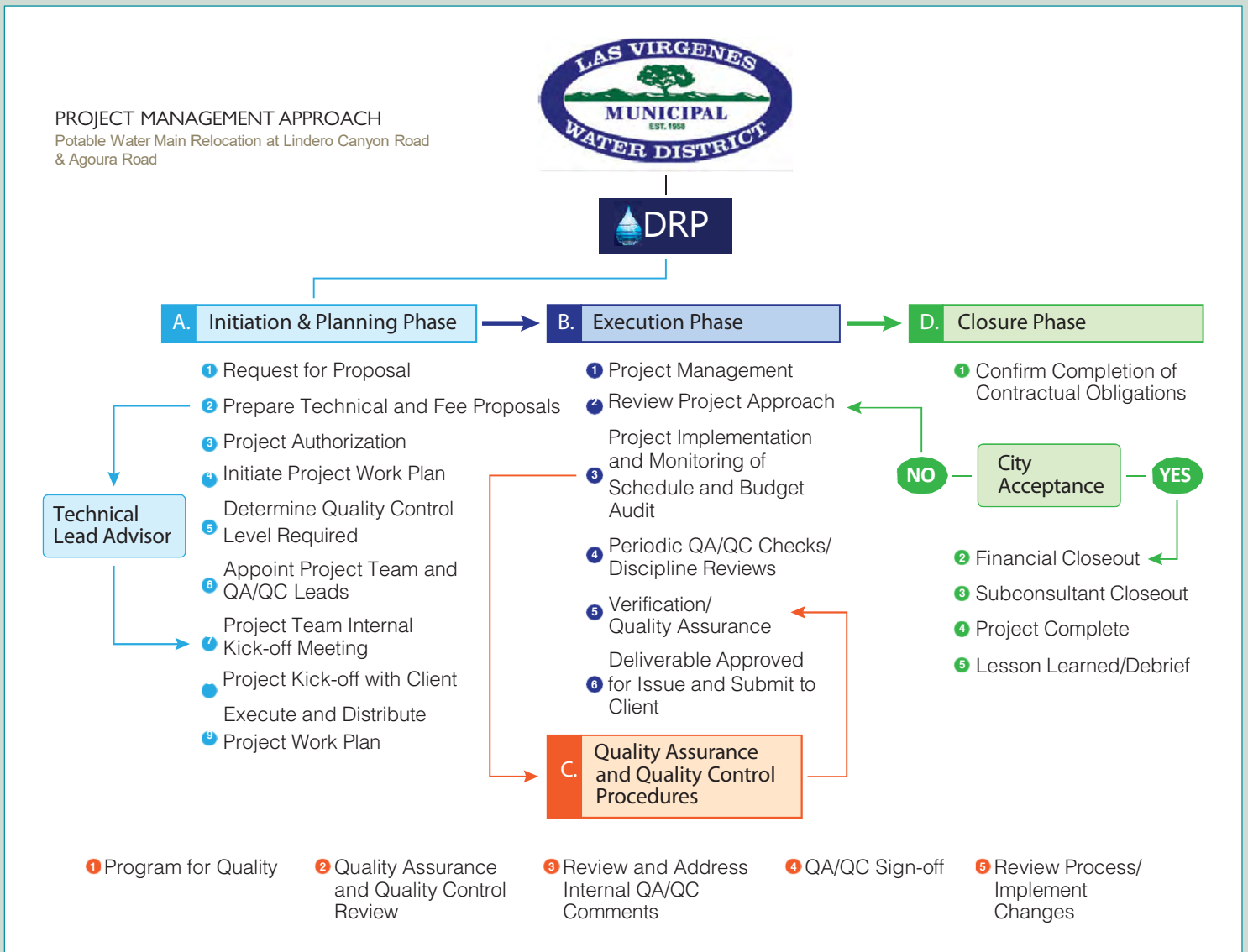
Project Work Plan

2

Work Plan

DRP has curated a comprehensive manual to document a proven project work plan and management approach. DRP's project management approach is designed to provide the District with consistent, continuous delivery for successful projects. Our team has successfully implemented said work plan on previous pipeline projects for other local agencies. Our management approach is broken down into three phases: Initiation & Planning Phase; Execution Phase; and Closure Phase.

Utilizing the DRP Work Plan/Management Approach our DRP Team has successfully completed numerous project with a similar scope of work for other local agencies including but not limited to Liberty Utilities, Golden State Water Company, Long Beach Utilities Department, and Anaheim Public Utilities.



Project Work Plan Documentation

Successful project management requires a detailed Project Work Plan to document and provide guidance to each project team member to enforce each project team is qualified, capable, and commitment to the District and its goals. DRP has developed and implemented a flexible work plan that has been adaptively revised and improved through our many projects of similar scope for other local agencies throughout southern California. The DRP Work Plan serves as a governing guideline for each project team for any task orders, and the central location to identify all key information.

DRP's commitment to the District starts at the Initiation/ Planning Phase by developing an initial work plan that is continuously implemented throughout the project duration. The work plan is a dynamic document that will be continuously updated as the project progresses, to best fits the needs of each specific task order.

The DRP work plan approach outlines the following elements:

- Appointing Qualified Project Team
- Establishing Client Communication and Coordination
- Detailed Project Scope and Deliverables
- Client Goals/Objectives
- Key Milestones
- Project Schedule and Budget
- Project Concerns and Risks
- Project Quality Assurance and Control (Quality Plan)

APPOINTING QUALIFIED PROJECT TEAM For any individual Task Order, our work plan will clearly define the most qualified Contract Administrator, Project Manager, and Project Quality Representatives to clearly outline project roles and ensure our personnel are committed to technical excellence, including cost and schedule control. The DRP team consists of senior professionals independently responsible for providing technical oversight and quality control reviews of the work product to ensure compliance with County policies and requirements. Our project team is structured in DRP's flexible organizational concept that allows for the most appropriate staff to be assigned based on specific task order requirements.

ESTABLISH CLIENT COMMUNICATION AND COORDINATION The work plan will detail the Client Project Manager and contact Information to provide a single point of contact for the District and our Project Team. The Work Plan will also detail our communication protocols and communication plan.

DETAILED PROJECT SCOPE Clearly define project scope and agreed upon by the District and the Project Team. This section will summarize the tasks that will be performed in order to accomplish project goals. It outlines the services that will be performed by all parties involved. The summary of the scope of work will be clearly defined, concise, and understandable for all team members and will identify which tasks are being performed by each Project Team member.

THE DISTRICT'S GOALS AND OBJECTIVES Clearly define the District's goals and objectives for the specific Task Order. The Work Plan will outline our approach to assist the District in achieving its defined goals and determining any potential key issues.

KEY MILESTONES The work plan will establish key milestones for the project. Milestones are the key driving force of every project and by outlining every milestone, our team will have a clear outline of project goals, deliverables, and schedule. To assist in tracking our team progress, internal milestones will be set to ensure all client deliverables are met on time.

PROJECT SCHEDULE AND BUDGET Key components of the Work Plan, the Project Schedule and Budget include details on Fee type, total contract amount, and due dates. The Project Schedule and Budget are checked weekly to ensure that the execution of each project matches expectations and requirements.

PROJECT CONCERNS AND RISKS The work plan will detail any potential issues that could cause delays. For each identified potential issue, our team will provide a mitigation strategy to limit the issue and prevent extended delay in the project schedule.

PROJECT QUALITY ASSURANCE AND CONTROL (QUALITY PLAN) The Work plan will designate a Quality Control Review Team and Technical Peer Review Team. Both teams will be under the leadership of DRP's assigned Project Quality Representative and each member will document their specific role and specialty. The Quality Assurance team will file and document all activities and deliverables that have been reviewed. A design and implementation checklist will be curated to match each specific project and will be the criteria that each quality assurance team utilizes to quality check each task.

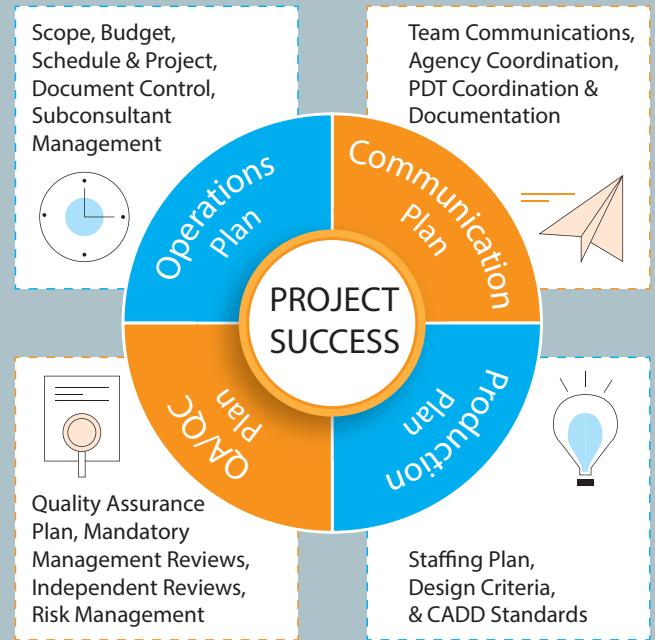
Quality Management Plan

The quality control plan will be tailored for each task order by the appropriate task lead. Upon notice of task order award, the project manager will prepare a project management plan that provides the backbone structure for the project from the initiation and planning phase to closeout. The development of a Project Management Plan (PMP) is essential for the success of any project. DRP's PMP encompasses the detailed scope and objectives of the entire project, identifies project milestones and deliverables, and establishes all project procedures and protocols for communications and information flow. The PMP also specifies the schedule and procedure for our structured QA/QC process.

The selected project manager will take several key QA/QC planning steps before the project is initiated:

- Schedule QC reviews to occur with ample time to perform reviews, coordination, and revisions prior to deliverable dates. These dates will be inputted into our monitoring system where the assigned quality manager will ensure that deadlines and documentation requirements are met.
- The selected task lead will coordinate with our management team to select the appropriate technical experts for each respective project, from the list provided in Section 4.
- Implement quality review with our technical experts to ensure the project starts off and maintains the right path.
- Distribute the project management plan with the project team and enforce the quality control requirements and standards.

DRP's Project Management Plan provides the foundation for **PROJECT SUCCESS**



Our project team will communicate project status **clearly and frequently**.



As a result of our Team's extensive working relationship with the District, coupled with our working knowledge of the project as the Design Engineer, DRP provides the following direct benefits:

- SAVES MONEY** Experienced in similar projects, providing quick and efficient workflow → **Saves the District money**
- SAVES TIME** Adapting to the District Procedures → **Saves the District staff time**
- REDUCE RISKS** Intimate Knowledge from the Design Phase → **Increased Project Understanding to reduce risks**

QUALITY CONTROL METHODS

DRP's uses a comprehensive Quality Management System (QMS) that provides an important framework for ensuring that the District is provided with the highest level of quality. Our QMS plan was developed to specifically address all of the District's requirements, codes, standards, contracts, drawings, and objectives.

Our QMS includes programs, policies, and business processes, and has four key elements:

<p>Management Responsibility</p> <p>Management actively promotes quality in our business activities and defines responsibilities for maintaining our focus on quality.</p>	<p>Resource Management</p> <p>Resources are trained, available, and committed to providing quality services.</p>	<p>Professional Service Delivery</p> <p>Processes and procedures are in place that promotes quality in the delivery of our products and services.</p>	<p>Measurement, Analysis, and Improvement</p> <p>Continual improvement is achieved through performance measurement and identification of areas for improvement.</p>
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Project

Understanding and Approach



Project Understanding and Approach

For the Potable Water Main Relocation at Lindero Canyon Road and Agoura Road Project, the District seeks to relocate their existing potable steel water main at the intersection of Lindero Canyon Road and Agoura Road. Based on the information provided and discussions with the District, we were made aware that two main breaks occurred at the intersection earlier in 2023 and the District had performed emergency repairs to replace portions of the main already. At the northwest corner of the intersection, it can be observed that a Chevron gas station is present. Doing further online research of the Chevron station, a California Regional Water Quality Control Board report was uncovered outlining a detected petroleum leakage in June of 1992, with the remediation of the soil occurring in June 2003. The method of remediation was documented to be excavation, with the installation of monitoring wells around the Chevron to monitor the subsurface condition. Quarterly monitoring reports were being produced up until January of 2009, when the environmental case was officially completed/closed.

Based on the initial information our team has reviewed, we believe the pipe corrosion may have been related to the previous Chevron petroleum leakage incident. Our hypothesis is that the petroleum leakage may have infiltrated its way into the Districts' pipe trenchline and the trench bedding acted as a corridor for the leakage. We believe this because the District has outlined that in both instances of main breaks, the steel pipe experienced the most severe deterioration at the inverts of the pipes, where the trench bedding is located. The District staff also mentioned they smelled petroleum fumes during the replacement of the two main breaks, which may possibly indicate pollutants in the existing pipe trench.

The Project Scope will include the site, geotechnical, and a Limited Phase II ESA investigation. The descriptions of these tasks have been included in the following sections of our proposal. We intend to investigate the surrounding area to uncover the cause of pipe corrosion and to provide recommendations on the relocation of the existing steel potable water main at the intersection. Our team will achieve this by thoroughly investigate the project area through:

- Potholing of the existing water main to determine the extent and distance of corrosion damage;
- Soil Boring and lab testing of soil samples within and around the intersection;
- Determine the limits of the plume;

Based on our findings we will provide recommendations to the District on the best cost-efficient course of action to mitigate further damage to the Districts facilities.

► Detailed Scope of Work

Our team has reviewed and accepts all scope of work outlined in the RFP Section III.

Project Management Approach

The DRP team will be led by Mr. Curt Roth, who has over 25 years of engineering and management experience. Mr. Roth will be responsible for directing the work of DRP staff to meet and exceed the District's expectations. Specific to this proposal, Mr. Roth has extensive experience in the design of potable pipeline improvement projects in highly urbanized areas. Having prior experience in successful execution of numerous pipeline projects, he understands what is required for the success of this Project. Leveraging Mr. Roth's experience, he brings forth his proven management methodology and project management approach. His management methodology was developed to be flexible and adaptive to accommodate for and prioritize the implementation and execution of the District's goals. Prior to the start of any project, he identifies the District's goals and aligns the DRP design teams' goals with those of the District.

Utilizing prior knowledge from similar successful projects, **our team will implement a comprehensive plan for delivering the project on schedule and within budget:**



Working and coordinating with permitting agencies in the early phases of the project to prevent any delays from occurring later in the project. Working to minimize public impact through communication allowing us to address concerns and build trust with the public.



Maintaining budget, through optimized engineering solutions and construction methods. All design decisions will be based on cost effectiveness within the design standards set by the District and can be justified to customers, if necessary.



Monitoring and anticipating changes to a dynamic project schedule allows our team to minimize the impact to the overall schedule. Every detail of the project will be scrutinized to reduce the risk of any potential delays to the project schedule.

Data Collection and Review

For the relocation of the existing water main, DRP will request from the District all available relevant information that pertains to the project. The typical information we request for projects of similar scope will include as-builts record drawings, Easement Documents, GIS Maps, geotechnical reports, existing site surveys, photos, and sample specifications. Our team will also perform utility research to identify any potential conflicting utilities and solicit information from the affected utility stakeholders, utility agencies, and utility companies. In addition, our team will research for any available historical data and reports related to the subsurface soil conditions of the project area to supplement our recommendations. This will include but not limited to Geotracker and previous Environmental documentations.

► TECHNICAL MEMORANDUM:

REVIEW OF HISTORICAL DOCUMENTS

Our team will initiate the preparation of a technical memorandum with the review of available historical documents, which will at the minimum include:

- Department of Toxic Substance Control (DTSC) Envirostor Database
- Los Angeles Regional Water Quality Control Board (RWQCB) Geotracker
- Information made available by the District

The historical information associated with intersection of Lindero Canyon Road and Agoura Road will be summarized and will outline any identified impacts to the soil, groundwater, or soil vapor. These findings will be incorporated into the Technical Memorandum to supplement our Recommendations to the District.

POTHOLING

Potholing is conveniently performed to identify/verify existing utility depths and connection points for new utility alignments, however for this project we are proposing to implement potholes at strategic locations to understand the extent of deterioration on the existing main. To accomplish this, our team is proposing to perform ten (10) potholes and five (5) additional optional potholes within a two hundred foot radius outside of the intersection. The objective of doing so is to get a full understanding of the condition of the existing pipelines and determine the limits of the plume.



SOIL BORING AND LIMITED PHASE II ESA INVESTIGATION

Our team is proposing to perform soil borings and a limited Phase II Investigation of the project area to uncover the potential presence of contaminants within the soil and groundwater. Ninyo & Moore (N&M), a subconsultant on the DRP Team, will be providing their expertise to perform tasks associated with soil sampling and geotechnical investigation.

Soil borings will be drilled at up to four locations within the project area and up to 15-feet below ground surface or until groundwater is encountered. The first five feet of the boring will be conducted using the hand auger method and will advance an additional 10-feet using direct push methods, or until groundwater is reached. Prior to performing the field borings, our team will apply for and receive an approval for an encroachment permit from the City of Westlake and obtain a boring permit with County of Los Angeles Department of Public Health (LADPH). As part of the permitting application with the City of Westlake, we anticipate traffic control requirements and will have traffic control present during the field activity. Other preliminary tasks required includes preparing a site-specific health safety plan and contacting Underground Service Alert (USA). The HASP plan will outline site safety of the general public and will be prepared in accordance with California Code of Regulations, Title 8, Section 5192 and 29 Code of Federal Regulations 1910.120. While, the our team will coordinate with USA to mark out locations of adjacent existing underground utilities to avoid our boring locations from conflicting with other utilities.

Upon completion of the soil sample collection, borings will be abandoned per permit requirements and patched with asphalt, concrete or soil to best match existing grade. Soil samples will then be sent to a laboratory for testing, with the two soil samples closest to the Chevron station undergoing additional soil corrosivity analysis. Once laboratory testing concludes and we receive the results, N&M will review and prepare a geotechnical report to summarize the findings related to the site characteristics, results of Limited Phase II ESA field activities, and recommendations. The report will serve as the basis of the technical memorandum and will provide opinions regarding regulatory notification, remediation requirements, and remediation costs, as applicable.

► PIPELINE DESIGN:

Based on the findings and recommendations in the Technical Memorandum, it is recommended to relocate the existing pipeline, the following outlines our team's experience and standardized approach for water pipeline improvement projects.

UTILITY RESEARCH

The most important considerations in the preparation of design plans are identifying the location of all existing utilities within the respective project site. Upon receiving Notice of Award, the first task for our team will be to contact Underground Service Alert (U.S.A) to identify and verify all existing utilities that may pose a concern. With a curated list of potential conflicting utilities for each specific project location, our team will initiate communication with each individual utility agency to work towards the acquisition of all pertinent information. Acquisition of all as-builts, data, and other pertinent information will allow utility constraints to be considered during the initial design phase, to effectively avoid potential subsurface conflicts.

PRELIMINARY FIELD WALK

The first major task for all our teams is to conduct a field walk of the site to verify the as-built information, identify project site concerns, and document project site conditions.

- At a minimum, the goals of the field walk are to verify:
- Street dimensions and pavement material
- Utilities locations
- Existing valves, hydrants, air/vacuum release valves, meters, etc.
- Existing surface features (e.g. power poles, streetlights, monitoring wells, etc.)
- Traffic considerations
- Building access locations and options
- Potential pipeline alignments and connection options
- Additional unidentified constraints



**PIPE RELOCATION/
REPLACEMENT
DESIGN**
(60%, 90%, AND 100%
DESIGN)

DRP starts each water pipeline replacement project with the acquisition of all relevant information through utility research, site investigations, and field walks. Our team will utilize all the collected information and survey to develop accurate basemaps that delineate the right of way, property lines, and other existing utilities within the project site. As part of this process, DRP staff will conduct a field walk of the site to verify as-built information and confirm our utility research findings. Based on our experience with similar types of projects, the field walk is an integral part of minimizing design rework and construction conflicts. Our team has developed a field walk checklist to appropriately identify and document field conditions. With the completion of the field walk, we will proceed with the preparation of the basemap and subsequently the preliminary pipeline alignments (60% design).

The preliminary pipeline alignments (60% design) will serve as the discussion intent with the District staff, to solicit input. The alignment will be designed with the following design considerations:

- Impacts to Traffic During Construction
- Accessibility during Construction for Pedestrians, Commercial Facilities, and Property Owners
- Ease of Construction and Accommodating for Future Improvements
- Construction Impact to Adjacent Utilities
- Criteria established by the State Department of Health Services regarding Separation of Potable and Non-Potable Utilities
- Impacts to Surrounding Communities due to Construction Activities (businesses and residences)
- Methods Towards Remediation of Contaminated Soils

The 90% design phase is where the District and DRP staff will have the opportunity to discuss the design plans and finalize any changes to the alignment. With all concerns addressed, the design plans will proceed with final annotation. Specific design elements will be noted, and technical specifications will be updated. Our object for 90% design is to provide the District with a near completed design package to allow for final review by the District staff.

The Final design phase (100%) will see our team incorporate all final comments received from the District in the prior workshop meetings and comments. DRP will prepare a bid ready package that includes the finalized design plans, specifications, and an engineer's estimate.

**TRAFFIC CONTROL
PLANS**

Our team will prepare temporary traffic control plans, as needed, to adhere to the City of Westlake Village requirements. The traffic control plans will prioritize mitigating disruption to the public and for the safety of all affected parties.



► BIDDING SUPPORT SERVICES

DRP will provide construction bid assistance through contract award, construction support, and final record drawing preparations. As part of bid assistance tasks, DRP will assist the District through coordination and facilitation of Pre-Bid meetings, preparation and issuing of any addendums, responding to bid RFIs, assisting in bid review, and bid evaluations. We will interpret questions and requests for clarifications regarding project plans and specifications to provide consultation to the District. All requested RFIs and RFCs will be received and answered through the form on an addendum. In addition, our team will prepare a conformed set of bid plans and specifications that may incorporate any changes that arise from the bid phase.



► PROJECT CONSIDERATIONS/KEY ISSUE MAP

Based on reviewing of the provided information, a preliminary review of the project sites, and our teams experience with similar projects, we have prepared a Key Issue Map. The key issue map outlined points of interest or concern to be considered in our design phase. Our intention is to identify key issues prior to the start of design to proactively prepare method of mitigating the issues. Please refer to the following page for our key project consideration map for this Project.

► ASSUMPTIONS

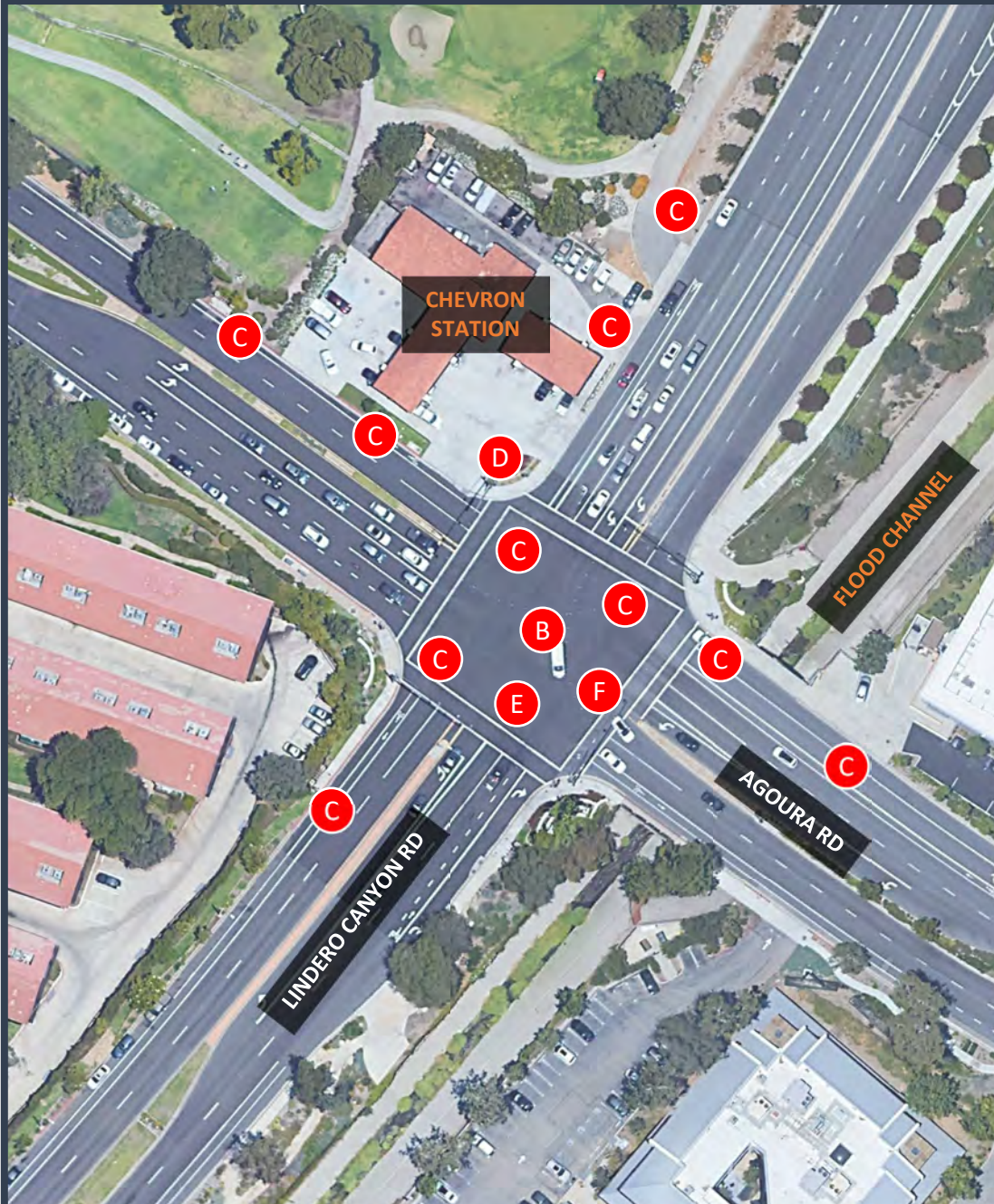
- For soil boring related field activity, our team assumes only a boring permit from the LADPH and an encroachment permit from the City of Westlake Village will be required.
- During soil boring and soil sampling, waste material will be characterized as non-hazardous and will not exceed two labeled 55-gallon Department of Transportation-approved drums. If more than two drums of waste are produced or characterization of the waste indicates the materials are hazardous, additional charges may be required.
- A Project Manager from the District will be assigned and act as the communication focal point and serve as the main contact with DRP
- Upon request, the District to make available reports, drawings, specifications, GIS land base maps, standards specifications, record, CCTV footage/reports and other data deemed useful for project development
- The District will provide coordination to avoid interfering with other City or agencies construction projects and major events
- The District will advertise for bids, review bids and award contract to contractor
- The District will administer agreement and make payments to DRP
- The District will provide permit fees required for the project
- Surveying will not be included in DRP's scope of work. Basemaps will be developed utilizing a combination of cadastral, parcel, and assessor maps. And will be further supplemented with DRP's inhouse GPS unit and 3D scanner.





Las Virgenes Municipal Water District – Key Project Considerations

FIGURE 1 – Lindero Canyon Road & Agoura Road Project



KEY PROJECT CONSIDERATIONS

- A RESEARCH OF HISTORICAL DATA** – Our team will research and uncover any available historical subsurface soil data and environmental reports associated with the intersection. The data will be reviewed and incorporated into our technical memorandum to provide recommendations to the District.
- B GEOTECHNICAL INVESTIGATION** – Our team is proposing to perform a geotechnical investigation and field soil boring adjacent to the main break, to evaluate the existing subsurface soil characteristics. Doing so will provide our team with a basis of understanding and determine the cause of pipe deterioration.
- C POTHOLING OF EXISTING ALIGNMENT** – Our team proposes to perform at least ten (10) potholes along the existing steel water main, with the option for five (5) additional potholes. The goal of the potholes are to determine the extent and limits of corrosion on the existing main. To achieve this, our team has pre-selected possible potholing locations within and outside of the intersection. During the preparation of the technical memorandum, our team will revise the proposed potholing location to best fit the needs of the project based on the uncovered information.
- D RELOCATION / REPLACEMENT OF EXISTING MAIN** – Upon determining the subsurface soil conditions our design team will provide the District with recommendations on the relocation or replacement of the existing main to mitigating future issues associated with the intersection. The relocation / replacement will adhere to DDW horizontal and vertical separations between potable and non-potable utilities.
- E TRAFFIC CONTROL PLANS** – Traffic Control will be a major concern at the busy intersection of Lindero Canyon Rd and Agoura Rd. Particularly for field activities such as soil boring and potholing. Temporary traffic control plans will be prepared based on regulatory agency requirements and be approved prior to any field work being conducted. Based on the determination and recommendation for the replacement of the existing main, our team will also prepare traffic control plan to be implemented during the construction phase.
- F UNCOVER OTHER UTILITIES** – Our team will perform a utility research of the surrounding area to determine the presence of other utilities within the intersection. This will allow our design team to make an informed determination of the placement of the relocation of the water main.



LAS VIRGENES MUNICIPAL WATER DISTRICT

Rate Schedule

Potable Water Main Relocation at Lindero Canyon Road & Agoura Road

DRP pride ourselves on providing innovative engineering solutions to our clients and are confident we can provide with a successful project for the District. The following tables present the DRP Team's Hourly Rates for Personnels part of this Project.



DRP Labor Classification	Hourly Rate
Principal/Technical Advisor/QAQC	\$ 185.00
Project Manager	\$ 172.00
Project Engineer	\$ 135.00
Senior CAD Designer	\$ 135.00
Design Engineer I/II	\$ 115.00
CAD Technician	\$ 108.00
Administrative/Clerical	\$ 80.00



HDR Labor Classification	Hourly Rate
Technical Advisor	\$ 380.00

Non-Labor Charges:

Mileage = \$0.625 per mile (or per allowable IRS rate) • Field visit (day) = \$30 • Field visit (overnight) = \$120
Rates subject to change effective January 1, 2026.

If project extending beyond December 31, 2025, rates may be escalated per allowable CPI rates. Our team will discuss with the District and receive written approval before proceeding.



LAS VIRGENES MUNICIPAL WATER DISTRICT

Rate Schedule



Ninyo & Moore Labor Classification	Hourly Rate
Principal Engineer/ Geologist / Environmental Scientist / Certified Industrial Hygienist	\$ 210.00
Senior Engineer / Geologist / Environmental Scientist	\$ 200.00
Senior Project Engineer / Geologist / Environmental Scientist	\$ 195.00
Project Engineer / Geologist / Environmental Scientist	\$ 185.00
Senior Staff Engineer / Geologist / Environmental Scientist	\$ 170.00
Staff Engineer / Geologist / Environmental Scientist	\$ 155.00
GIS Analyst	\$ 130.00
Lead Technician	\$ 195.00
Field Operations Manager	\$ 130.00
Supervisory Technician	\$ 120.00
Special Inspector	\$ 115.00

Non-Labor Charges:

Mileage = \$0.625 per mile (or per allowable IRS rate) • Field visit (day) = \$30 • Field visit (overnight) = \$120
Rates subject to change effective January 1, 2026.

If project extending beyond December 31, 2025, rates may be escalated per allowable CPI rates. Our team will discuss with the District and receive written approval before proceeding.

Fee Schedule Table
Las Virgenes Municipal Water District
Potable Water Main Relocation at Lindero Canyon Road & Agoura Road

DRP ENGINEERING

Task Description	Technical Advisors QA/QC		Project Manager		Project Engineer		Sr. CAD Designer		Design Engineer I/II		CAD Technician		Subconsultants		Other Direct Costs	Project Total		
	Hrly Rate:	\$185.00	Hrly Rate:	\$172.00	Hrly Rate:	\$135.00	Hrly Rate:	\$135.00	Hrly Rate:	\$115.00	Hrly Rate:	\$108.00	Wk-Hrs	Amount	Amount	Wk-Hrs	Labor	Amount
	Wk-Hrs	Amount	Wk-Hrs	Amount	Wk-Hrs	Amount	Wk-Hrs	Amount	Wk-Hrs	Amount	Wk-Hrs	Amount						
Task A - Non-Optional Work																		
1.0 Review of Available Material from the District and other Sources and Research																		
1.1 - Project Management, Communication, and Meetings		\$ -	60.0	\$ 10,320.00		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 310	60	\$ 10,320.00	\$ 10,630.00	
1.2 - Data Research and Review	2.0	\$ 370.00	8.0	\$ 1,376.00	24.0	\$ 3,240.00		\$ -	\$ -	\$ -	\$ -			\$ 150	34	\$ 4,986.00	\$ 5,136.00	
2.0 Technical Memorandum - Draft and Final																		
2.1 - Preparation of Technical Memorandum	3.0	\$ 555.00	16.0	\$ 2,752.00	48.0	\$ 6,480.00		\$ -	26.0	\$ 2,990.00		\$ -	30	\$ 22,660.00	\$ 1,070	123	\$ 35,437.00	\$ 36,507.00
2.2 - Develop Potholing and Soil Sampling Plan		\$ -	3.0	\$ 516.00		\$ -		\$ -	8.0	\$ 920.00	16.0	\$ 1,728.00			\$ 100	27	\$ 3,164.00	\$ 3,264.00
2.3 - Utility Research		\$ -		\$ -	5.0	\$ 675.00		\$ -	12.0	\$ 1,380.00	16.0	\$ 1,728.00			\$ 120	33	\$ 3,783.00	\$ 3,903.00
2.4 - Soil Boring (4 Soil Samples) and Limited Phase II ESA Investigation and Report		\$ -	8.0	\$ 1,376.00	6.0	\$ 810.00		\$ -	6.0	\$ 690.00		\$ -	120	\$ 35,660.00	\$ 1,837	140	\$ 38,536.00	\$ 40,373.00
2.5 - Field Potholing (10 Potholes) + Soil Sampling		\$ -	8.0	\$ 1,376.00	3.0	\$ 405.00		\$ -	16.0	\$ 1,840.00	8.0	\$ 864.00	129	\$ 36,297.00	\$ 1,230	164	\$ 40,782.00	\$ 42,012.00
3.0 Design (60%, 90%, and 100% PS&E)																		
3.1 - 60% Design (Assuming 5 Sheets)	2.0	\$ 370.00	12.0	\$ 2,064.00	12.0	\$ 1,620.00	2.0	\$ 270.00	16.0	\$ 1,840.00	42.0	\$ 4,536.00			\$ 330	86	\$ 10,700.00	\$ 11,030.00
3.2 - 90% Design (Assuming 5 Sheets)	1.0	\$ 185.00	8.0	\$ 1,376.00	10.0	\$ 1,350.00	1.0	\$ 135.00	12.0	\$ 1,380.00	32.0	\$ 3,456.00			\$ 240	64	\$ 7,882.00	\$ 8,122.00
3.3 - 100% Design (Assuming 5 Sheets)		\$ -	6.0	\$ 1,032.00	8.0	\$ 1,080.00		\$ -	8.0	\$ 920.00	16.0	\$ 1,728.00			\$ 150	38	\$ 4,760.00	\$ 4,910.00
3.4 - Traffic Control Plans (Assuming 1 Sheet)		\$ -	8.0	\$ 1,376.00	8.0	\$ 1,080.00	1.0	\$ 135.00	10.0	\$ 1,150.00	24.0	\$ 2,592.00			\$ 190	51	\$ 6,333.00	\$ 6,523.00
3.5 - Permitting	1.0	\$ 185.00	16.0	\$ 2,752.00	24.0	\$ 3,240.00		\$ -	12.0	\$ 1,380.00		\$ -			\$ 230	53	\$ 7,557.00	\$ 7,787.00
4.0 Bidding and Construction																		
4.1 - Bidding Services (Pre-Bid Meeting and 2 Addendums)		\$ -	8.0	\$ 1,376.00	6.0	\$ 810.00		\$ -		\$ -		\$ -			\$ 70	14	\$ 2,186.00	\$ 2,256.00
4.2 - Attend Project Kick-off Meeting		\$ -	4.0	\$ 688.00	4.0	\$ 540.00		\$ -		\$ -		\$ -			\$ 40	8	\$ 1,228.00	\$ 1,268.00
4.3 - Review and Respond to Submittals (Assuming 15 submittals @ 2.5 hrs each)		\$ -	12.0	\$ 2,064.00	26.0	\$ 3,510.00		\$ -		\$ -		\$ -			\$ 170	38	\$ 5,574.00	\$ 5,744.00
4.4 - Review and Respond to RFI's (Assuming 10 RFI's @ 2.5hrs each)		\$ -	8.0	\$ 1,376.00	17.0	\$ 2,295.00		\$ -		\$ -		\$ -			\$ 120	25	\$ 3,671.00	\$ 3,791.00
4.5 - Preparation of Project Record Drawings		\$ -	2.0	\$ 344.00		\$ -		\$ -	8.0	\$ 920.00	24.0	\$ 2,592.00			\$ 120	34	\$ 3,856.00	\$ 3,976.00
4.6 - Create Final Punch-list and Conduct final inspection	1.0	\$ 185.00	8.0	\$ 1,376.00	6.0	\$ 810.00		\$ -		\$ -		\$ -			\$ 80	15	\$ 2,371.00	\$ 2,451.00
Total for Non-Optional Work (Subtask 1 thru 4)	10.0	\$ 1,850.00	195.0	\$ 33,540.00	207.0	\$ 27,945.00	4.0	\$ 540.00	134.0	\$ 15,410.00	178.0	\$ 19,224.00	279	\$ 94,617.00	\$ 6,557.00	1,007	\$ 193,126.00	\$ 199,683.00
Task B - Optional Work / Value-Added Services																		
5.0 - Five (5) Additional / Optional Potholes		\$ -	6.0	\$ 1,032.00		\$ -		\$ -	8.0	\$ 920.00		\$ -	60	\$ 12,070.00	\$ 430	74	\$ 14,022.00	\$ 14,452.00
6.0 - Additional Soil Corrosivity Testing (3 soil samples)	1.0	\$ 185.00	8.0	\$ 1,376.00	6.0	\$ 810.00		\$ -		\$ -		\$ -	42	\$ 16,000.00	\$ 560	57	\$ 18,371.00	\$ 18,931.00
7.0 - Additional Soil Borings (6 borings / 2 days)		\$ -	12.0	\$ 2,064.00	18.0	\$ 2,430.00			24.0	\$ 2,760.00		\$ -	42	\$ 36,140.00	\$ 1,314	96	\$ 43,394.00	\$ 44,708.00
Total Optional (Subtask 5 thru 6)	1.0	\$ 185.00	26.0	\$ 4,472.00	24.0	\$ 3,240.00		\$ -	32.0	\$ 3,680.00		\$ -	144.0	\$ 64,210.00	\$ 2,304.00	227.0	\$ 75,787.00	\$ 78,091.00

Fee Schedule Table
Las Virgenes Municipal Water District
Potable Water Main Relocation at Lindero Canyon Road & Agoura Road

DRP ENGINEERING

Task Description	Technical Advisors QA/QC		Project Manager		Project Engineer		Sr. CAD Designer		Design Engineer I/II		CAD Technician		Subconsultants		Other Direct Costs	Project Total		
	Hrly Rate: \$185.00		Hrly Rate: \$172.00		Hrly Rate: \$135.00		Hrly Rate: \$135.00		Hrly Rate: \$115.00		Hrly Rate: \$108.00							
	Wk-Hrs	Amount	Wk-Hrs	Amount	Wk-Hrs	Amount	Wk-Hrs	Amount	Wk-Hrs	Amount	Wk-Hrs	Amount	Wk-Hrs	Amount	Amount	Wk-Hrs	Labor	Amount
Total for Non-Optional and Optional Work / Value-Added Services (Subtask 1 thru 6)	11	\$ 2,035.00	221	\$ 38,012.00	231	\$ 31,185.00	4	\$ 540.00	166	\$ 19,090.00	178	\$ 19,224.00	423	\$ 158,827.00	\$ 8,861.00	1,234	\$ 268,913.00	\$ 277,774.00

Appendix - Resumes

A



20 Years Experience

SAIK-CHOON POH, PE, ENV SP

PROJECT PRINCIPAL

EDUCATION

M.ENG. ENVIRONMENTAL AND WATER QUALITY ENGINEERING

(Massachusetts Institute of Technology)

BS, CIVIL ENGINEERING

(Loyola Marymount University)

REGISTRATION

PE Civil, CA No. C69223

CERTIFICATION

National Association of Sewer Service Companies (NASSCO) - PACP, MACP, LACP

Envision™ Sustainability Professional (ENV SP) # 47292, Institute for Sustainable Infrastructure, Valid through 01/02/2023

BENEFIT TO CLIENT

- Extensive knowledge and familiarity with sewer pipeline water, recycled, and improvement and replacement projects
- Experience interfacing between multiple Agencies
- Engineering expertise in sewer rehabilitation

Saik Choon Poh is a seasoned project principal with over 20 years of experience within the water industry. Mr. Poh specializes in environmental and civil engineering relating to water, stormwater, recycled, and wastewater conveyance and treatment facilities. As a key member of the DRP team, he will be responsible for directing work and coordinating closely with the City, subconsultants, stakeholders, and staff.

RELEVANT PROJECT EXPERIENCES

ANAHEIM PUBLIC UTILITIES – INDIANA STREET WATER MAIN REPLACEMENT (DESIGN/BUILD)

Mr. Poh served as the Design Principal Manager for this Anaheim Public Utilities Design Build Project. The Indiana Street Water Main Replacement Project included the replacement of approximately 2,600 linear feet of 8-inch Ductile Iron CL 52 Zin coated Pipe. As the Design Principal Manager, Mr. Poh monitors the project progress, schedule, quality and budget goals to make sure our team meets the expectation and needs of Anaheim Public Utilities. In addition, he served as the point of contact for communication with affected local agencies, stakeholders, and utility agencies. This project was an Anaheim Public Utilities' project but fell within the City of Anaheim Public Works' Right-of-Way, and Mr. Poh communicated and coordinated between the two agencies to ensure all requirements are adhered to for the success of the Design Build project.

ANAHEIM PUBLIC UTILITIES – POTABLE WATER VALVE REPLACEMENT FY21 – PHASE I (DESIGN/BUILD)

Mr. Poh served as the Design Principal Manager for this Anaheim Public Utilities Design Build Project. The Potable Water Valve Replacement FY21 Project included the replacement and/or installation of various sized water valves for 36 different project sites throughout the City of Anaheim. As the Design Principal Manager, Mr. Poh monitors the project progress, schedule, quality and budget goals to make sure our team meets the expectation and needs of Anaheim Public Utilities. In addition, he served as the point of contact for communication with affected local agencies, stakeholders, and utility agencies. This project was an Anaheim Public Utilities' project but falls within the City of Anaheim Public Works' Right-of-Way, and Mr. Poh communicated and coordinated between the two agencies to ensure all requirements are adhered to for the success of the Design Build project.

ANAHEIM PUBLIC UTILITIES – FELICIDAD ST, LEMON ST, AND FREEDOM AVE WATER MAIN REPLACEMENT (DESIGN/BUILD)

Mr. Poh is serving as the Design Principal Manager for this Anaheim Public Utilities Design Build Project. The Felicidad Street, Lemon Street, and Freedom Avenue Water Main Replacement Project includes the replacement of approximately 3,960 linear feet of 8-, 10-, and 12-inch Ductile Iron CL 52 Zinc coated water pipelines. As the Design Principal Manager, Mr. Poh is closely monitoring the project progress, schedule, quality, and budget goals to make sure our team meets the expectation and needs of Anaheim Public Utilities. In addition, he is serving as the point of contact for communication with affected local agencies, stakeholders, and utility agencies. This project is an Anaheim Public Utilities' project but falls within the City of Anaheim Public Works' Right-of-Way, and Mr. Poh is communicating and coordinating between the two agencies to ensure all requirements are being followed to maintain the success of the Design Build project.



ANAHEIM PUBLIC UTILITIES – KNOTT AVENUE WATER MAIN REPLACEMENT PHASE I (DESIGN/BUILD)

Mr. Poh is serving as the Design Principal Manager for this Anaheim Public Utilities Design Build Project. The Knott Avenue Water Main Replacement Phase I Project encompasses the replacement of approximately 3,732 linear feet of 8-, and 12-inch Ductile Iron CL 52 Zinc coated water pipelines. As the Design Principal Manager, Mr. Poh is closely monitoring the project progress, schedule, quality, and budget goals to make sure our team meets the expectation and needs of Anaheim Public Utilities. In addition, he is serving as the point of contact for communication with affected local agencies, stakeholders, and utility agencies. This project is an Anaheim Public Utilities' project but falls within the City of Anaheim Public Works' Right-of-Way, and Mr. Poh is communicating and coordinating between the two agencies to ensure all requirements are being followed to maintain the success of the Design Build project.

LONG BEACH WATER DEPARTMENT – ALLEY WATER MAIN CONVERSION – PACIFIC AVENUE

Mr. Poh is currently serving as the Project Principal managing the DRP Design team to provide design plans for the relocation of water mains at four different project sites with approximately 5,800 linear feet of 4- to 12- inch piping to be replaced at various locations in the City of Long Beach. The new alignments will cross under a Metro owned easement / railroad and be designed within street right-of-way with a high density of subsurface utilities. DDW will be a key challenge for the project and adhere to vertical and horizontal separation requirements. DRP will coordinate with residents to secure Consent of Entry release forms for every property in the project scope.

LONG BEACH WATER DEPARTMENT – 2021 WATER MAIN IMPROVEMENT

Mr. Poh was the Project Principal for the 2021 Water Main Improvement Project for LBWD. He managed the design team in the preparation of design plans for five different project sites throughout the City of Long Beach. The pipeline improvements and replacements design encompassed 3,200 linear feet of new water main. In addition, DRP provided design recommendations for alternative alignments to improve ease of construction and mitigate permitting requirements.

LONG BEACH WATER DEPARTMENT – CAST IRON MAIN REPLACEMENT DESIGN – LAKEWOOD BOULEVARD

Mr. Poh as the Project Principal managed the DRP team in providing design plans for the relocation of approximately 5,500 linear feet of 6- to 12- inch piping to be replaced along Lakewood Blvd. The project included relocating the connections to the existing water services, meters, fire hydrants, and valves from the existing mainlines to the proposed mainlines; reconnecting existing service lines and fire hydrants to the new water lines; and abandoning existing water mains and service laterals.

LONG BEACH WATER DEPARTMENT – ALLEY WATER MAIN CONVERSION – DAISY AVENUE

Mr. Poh, DRP's Project Principal, led the design of approximately 3,900 linear feet of 6- and 8-inch piping to be replaced and/or removed from the alleyways and relocated into the streets. The project included relocating the connections to the existing water services, meters, fire hydrants, and valves from the existing mainlines to the proposed mainlines; installation of various ductile iron pipes and connections to water mains on lateral streets; installation of various valves, service laterals, and fire hydrants; reconnecting existing service lines and fire hydrants to the new water lines; abandoning existing water mains and service laterals; and designing and locating new on-site private customer service laterals for customers that required a meter relocation.



25 Years
Experience

CURT ROTH, PE

PROJECT MANAGER

EDUCATION

MS, ENVIRONMENTAL ENGINEERING
(University of California Berkeley)

BS, CIVIL ENGINEERING
(Loyola Marymount University)

REGISTRATION

PE Civil, CA No. C61087

BENEFIT TO CLIENT

Extensive knowledge and familiarity with water, stormwater, and sewer pipeline construction and rehabilitation

Engineering Expertise in Conveyance Pipeline Design

Experience working with multiple agencies and municipalities across Southern California

Curt specializes in environmental and civil engineering. He is experienced in water, storm water, recycled water and wastewater conveyance as well as all aspects of water and storm water treatment. Mr. Roth adds tremendous experience designing, constructing and operating new and innovative systems for the treatment of water and sanitary systems.

CITY OF SANTA MONICA – ANNUAL WATER AND WASTEWATER MAINS REPLACEMENT PROJECT (SP2666)

Mr. Curt is currently serving as the project manager for the Annual Water and Wastewater Mains Replacement project for the City of Santa Monica. The project encompasses the replacement or rehabilitation of approximately 10,000 linear feet of water main and 10,000 linear feet of sewer main, at numerous locations throughout the City of Santa Monica.

SUBURBAN WATER SYSTEMS – VARIOUS PIPELINE REPLACEMENT PROJECTS FOR 2024

Mr. Curt is currently providing design services for the replacement of various potable water pipelines within Suburban Water Systems' water system for the year of 2024. The project encompasses the replacement of approximately 38,770 linear feet of existing water main at five different project locations within commercial or residential areas. The project falls under an expedited project schedule with an expectation of deliverables to be submitted within a month of each other. Key considerations for this project includes accommodating for future water main replacements and mitigating disruption to the adjacent residences.

SUBURBAN WATER SYSTEMS – VARIOUS PIPELINE REPLACEMENT PROJECTS FOR 2023

Mr. Curt is currently providing design services for the replacement of various potable water pipelines within Suburban Water Systems' water system for the year of 2023. The project encompasses the replacement of approximately 27,000 linear feet of existing water main at five different project locations within commercial or residential areas. The pipeline replacement projects were located within highly built out areas with numerous crossing utilities. In addition, the project included the relocation of difficult to access water meters to be within the street right-of-way. The project falls under an expedited project schedule with an expectation of deliverables to be submitted within a month of each other.

LONG BEACH UTILITIES DEPARTMENT – LADWP HAYNES GENERATING STATION SEWER PIPELINE PROJECT

Mr. Curt is currently leading the design for the Haynes Generating Station Sewer Pipeline Project. The project was brought forth by LADWP and LBUD to design and implement a new sewer force main that will allow the Haynes Generating Station to discharge into an existing LACSD facility. DRP performed a feasibility study on multiple sewer alignments that spanned between 2- to 2.75-miles, to provide the most optimal alignment based on permitting efforts and constructability. Currently, DRP is preparing design plans for a 2-mile sewer force main that is located adjacent to the San Gabriel River



DRP ENGINEERING, INC

1111 Corporate Center Drive, Suite 303
Monterey Park, CA 91754

CURT ROTH, PE

PROJECT MANAGER

LIBERTY UTILITIES – PIPELINE REPLACEMENT PROJECT IN APPLE VALLEY-KIOWA EASEMENT (DEL ORO TO SANDIA) MAIN REPLACEMENT

Mr. Curt led the design of approximately 3,770 linear feet of new 6- to 16-inch diameter PVC pipes. New water mains replaced old existing 12-inch Steel pipe that was beyond its useful life and experiencing increased number of breaks. The project also consisted of replacing water services, valves, and hydrants. Additionally, DRP made determinations and recommendations for the new water main alignment location driven by utility separation requirements, water pipe installations consideration, system operation consideration/ hydraulic, and current Los Angeles County fire compliance codes.

LONG BEACH UTILITIES DEPARTMENT – ALLEY WATER MAIN CONVERSION – PACIFIC AVENUE

Mr. Roth is currently serving as DRP's project manager in providing design services for the Alley Water Main Conversion – Pacific Ave project for LBWD. As part of this project, DRP will be designing new water main replacements at four different project sites, which 5,800 linear feet of 4- to 12-inch Cast Iron pipe at various locations in the City of Long Beach. The new alignments will cross under a Metro owned easement / railroad and be designed within street right-of-way with a high density of subsurface utilities. DDW will be a key challenge for the project and adhere to vertical and horizontal separation requirements. DRP will coordinate with residents to secure Consent of Entry release forms for every property in the project scope.

ANAHEIM PUBLIC UTILITIES – FELICIDAD ST AND FREEDOM AVE WATER MAIN REPLACEMENT PROJECT

As the design team for the design-build team, DRP is currently providing engineering design services for the water main replacement for the Felicidad St and Freedom Ave WMR project. Mr. Roth is serving as the design lead project manager for the DRP Team. The project consists of two different project sites, within two different inspection zones and requires two different permitting packages. In addition, the Freedom Ave project area extends into the City of Fullerton city limits and will require coordination between the City of Anaheim and the City of Fullerton. DRP is currently design approximately 3,960 linear feet for the water main replacement, along with the associated appurtenances.

SUBURBAN WATER SYSTEMS – VARIOUS PIPELINE PROJECTS IN WHITTIER, LA MIRADA, AND SAN JOSE HILLS DISTRICTS FOR 2022

Mr. Roth is currently serving as the Project Manager for the design of water main replacements throughout the City of Whittier for Suburban Water Systems, as part of their annual capital improvement projects. The replacement project included five different project sites that totaled to approximately 33,110 linear feet of 4- to 16-inch PVC and AC pipelines. SWS also required an expedited project schedule, with each subsequent deliverable less than 1-month apart. Mr. Roth led the DRP to meet SWS's requested deliverable schedule on time and within budget.

LONG BEACH UTILITIES DEPARTMENT – LBWD 2021 WATER MAIN IMPROVEMENT PROJECT

Mr. Roth served as the Project Manager for the LBWD 2021 Water Main Improvement project for LBWD. As part of the project, Mr. Roth led the design of five different project sites for water replacement or improvements throughout the City of Long Beach. The water main replacement encompasses the design of approximately 3,200 linear feet of new water main that will serve to loop the existing LBWD water mains to improve reliability of the existing water mains. In addition, DRP provided design recommendations for alternative alignments to improve ease of construction and mitigate permitting requirements



40 Years
Experience

ERIC LUENG, PE

PRINCIPAL TECHNICAL ADVISOR

EDUCATION

MS, CIVIL ENGINEERING
(University of California Long Beach)

BS, CIVIL ENGINEERING
(Loyola Marymount University)

REGISTRATION

PE Civil, CA No. C39711

BENEFIT TO CLIENT

Extensive knowledge and familiarity with implementing and managing Capital Improvement Programs

Specialized expertise in designing, constructing, operating, and managing water related facilities and infrastructure

Mr. Lueng focuses on streamlining efficiencies and optimizing client satisfaction. He has developed excellent client relationships and built a strong track record of success. He has worked hand-in-hand with both public and private owners and has extensive knowledge of the project life cycle.



DRP ENGINEERING, INC

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Monterey Park, CA 91754

With more than 40 years of experience in the water and wastewater industry, Mr. Eric Lueng serves as the Director of Engineering at DRP. He oversees companywide operations and manages the internal departments that support DRP's project teams. He is a proven leader, recognized for his innovative thinking and wealth of expertise in the water/wastewater industry, a key factor in his ability to improve business processes and enhance productivity. Prior to retiring as Deputy General Manager/ Chief Engineer of Long Beach Water Department, Mr. Lueng spent 20 years managing large-scale assignments, providing him the characteristics that have contributed to his success.

LONG BEACH WATER DEPARTMENT – DEPUTY GENERAL MANAGER / CHIEF ENGINEER

Mr. Lueng had a variety of responsibilities, including planning, directing, managing, and supervising the programs and activities of the Department's Engineering Bureau. He also developed and implemented objectives, strategic plans, and programs for the Department's water, reclaimed water, and sanitary sewer systems, including the Capital Improvement Program (CIP), Business Development, GIS/automated mapping, Asset Management Program and construction services.

Key Responsibilities Included:

- Oversaw over 200 miles of water pipeline improvements with various sizes and pipe materials.
- Overseeing annual budget of \$15 million and capital improvement projects for water, sewer, and recycled water projects
- Developed and implemented first of its kind 0.5 MGD Prototype Seawater Desalination Testing Facility.
- Developed Project Portfolio Management (PPM) program to track CIP project schedules and financials.
- Oversaw preparation and update of Water and Sewer Master Plans
- Oversaw Asset Management Program for District's water, sewer, and recycled water infrastructure assets.
- Developed and implemented Los Angeles River Pilot Treatment System Program.
- Oversaw rehabilitation and replacement of city-wide existing sanitary sewer pipeline program. Oversaw rehabilitation of system-wide existing sanitary sewer lift station program.
- Oversaw preparation of Sewer System Management Plans (SSMP) for City of Long Beach which included over 700 miles of sanitary sewer and 28 sewer lift stations.



Dan Ellison PE, SE

Senior Professional Associate

Mr. Ellison is a nationally recognized authority on pipe assessment, rehabilitation, and trenchless construction, having authored eight books on the subject. He is the founding Chair of the Water Main Condition Assessment Committee of AWWA and led the creation of the M77 Manual, “Condition Assessment of Water Mains”.

Mr. Ellison has managed groups with more than 40 employees, and programs with annual budgets over \$80 million. Projects have ranged from record-setting trenchless river crossings, to published research, to power plant retrofits—even a fish ladder. For Las Virgenes MWD, Mr. Ellison has led more than 30 projects, spanning 25 years. engineering experience, Mr. Ellison has design and construction experience in both the energy and water supply fields, on projects ranging to the multi-billion dollar range.

EDUCATION

Master of Business Admin,
Finance, University of Southern
California (USC), 1994

Bachelor of Science, Civil
Engineering, Univ. of Utah, 1981

Bachelor of Arts, English, 1978

REGISTRATIONS

Professional Engineer - Civil,
California, #C38094

Structural Engineer, California,
#S3020

PROFESSIONAL MEMBERSHIPS

Founding Chair: AWWA Water
Main Condition Assessment
Committee

Chair: AWWA Water Main
Rehabilitation Committee

Former Chair: Cal/Nevada AWWA
Pipeline Rehabilitation Committee

American Water Works
Association

American Society of Civil
Engineers

Phi Beta Kappa Honor Society

INDUSTRY TENURE

42 years

HDR TENURE

12 years

RELEVANT EXPERIENCE

Spinnaker Bay, Pipelines Failure Analysis, Long Beach Water Department, 2020. Following a series of highly publicized main breaks in a marina area, Long Beach Water Department sought HDR’s assistance in determining the overall condition of mains in the neighborhood and a plan for economically addressing the problem.

Force Main Condition Assessment, Long Beach Water Department, 2020. Long Beach Water Department selected HDR to assess the condition of a 1920’s cast iron force main and a 1960’s asbestos cement force main, both 12-inches in diameter.

Ferrous Pipeline Assessments. Mesa Water District. Evaluated the results of several tests performed on sample of ductile and cast iron pipe extracted from the system, and provided recommendations regarding infrastructure replacement and future testing. Redirected the client towards a more effective and efficient method of evaluating water main longevity.

Pipe Failure Analysis. Long Beach Water Department. Forensic study of sudden failure of a grooved-end fitting on a 16-inch steel pipeline, within a pressure reducing/turnout facility. A relatively small surge event caused the failure. The surge was attributed to the sudden, automatic closure of an air valve as the pipe was being refilled after valve maintenance.

Pipe Failure Analysis. Cal Water Service Company. Forensic analysis of failed cast iron main with 14-ft long crack. Pipe failure in San Mateo caused considerable flooding damage to adjacent school and church. Determined that uncorroded pipe likely failed due to a combination of external gouge and internal corrosion. Extensive crack propagation was attributed to residual stresses from the original casting.

Mills Gravity Line Condition Assessment. Western MWD. Riverside, CA. Project manager for condition assessment of 14-miles of 48-inch to 60-inch water transmission pipe, using corrosion survey and in-line leak detection methods. This AWWA C303, bar-wrapped concrete cylinder pipe is the primary water source for several utilities, with pressures ranging to over 250 psi. This 2015-2016 determined that the pipeline was in relatively good condition, although areas of concern were identified for further evaluation, including two small leaks at blow-offs.

Sewage Force Main and Recycled Water Main NDE Condition Assessment, Pepperdine. Evaluated various options, ultimately selecting remote field technology for a continuous non-destructive evaluation of the pipelines' integrity, from lift station to treatment plant (4.5 miles, each). Testing revealed areas of pipeline which needed immediate attention, other areas where replacement was required within the year, and other areas where several more years of service could be expected, without problems.

Anchorage Water and Wastewater Utility, Transmission Mains Improvements Project, AK. Assessments and improvements to the transmission system throughout the city; includes remote-controlled valve facilities, cathodic protection, instrumentation, communications, and other improvements. Due to harsh weather, deep frost, corrosive soils, high seismicity, and groundwater, AWWU faces unique challenges requiring engineering expertise.

Metropolitan Water District, Preliminary Inspection Plans, Concrete and Metallic Pipe Assessment. Developed concepts for the first phase of a condition assessment program for non-prestressed concrete, cast iron, and steel pipelines in Metropolitan's network of Southern California feeders. Phase 1 of this program covers approximately 100 miles of pipelines within the 656 miles of feeders that will be addressed by this program, ranging in size from 30 inches to over 13 feet in diameter, with pressure ranging to over 300 psi.

LADWP, Owens Lake, Pipeline Failure Investigation. Project manager for forensic investigation of premature, repeated failures of fusion-welded joints of large-diameter HDPE pipes installed at Owens Lake. Investigation is examining all possible causes: surge, material defections, workmanship errors, and design errors. Poorly made fusion joints were found to be caused by use of non-standard end-cap fittings. Project is not yet completed.

Pipeline Failure Investigation – Oak Park Recycled Water System, Calleguas MWD. Investigations confirmed that the pipeline failure was caused by defective PVC material that did not meet the specified standards and was likely not tested adequately in the factory. Our investigation determined that the pipeline had even failed during initial hydrostatic testing, prior to owner acceptance. In the second phase of this study, provided an action plan for determining the extent of poor quality pipeline material within the system. The report also included a comparison of alternatives for pipeline replacement.

Sludge Force Main Pipe Splitting and Testing Project – Las Virgenes MWD. This project involved replacement of 700 feet of ductile iron pipe with HDPE pipe, using the "pipe splitting" method. Following construction of the replacement, the entire 4-miles of sludge force main was pressure tested using a procedure adapted from the CDE method (originally developed for LADWP).

Jeff Aguilar, PG/Principal Geologist



As a Principal Geologist, Mr. Jeff Aguilar has extensive experience as an environmental geologist and project manager and is skilled in portfolio and project management, regulatory and client and attorney interactions, technical report writing and data analysis. His areas of expertise include working in petroleum retail, developing investigative scopes of work, cost proposals; permitting; feasibility studies; remedial design and implementation; subcontractor management; operation of treatment systems; compliance monitoring; reporting and regulatory negotiations. He is knowledgeable in the regulatory process of federal, state, and local agencies including the United States Environmental Protection Agency (USEPA), California Regional Water Quality Control Board (RWQCB) Cal-EPA Department of Toxic Substances Control (DTSC), City and County Fire Departments, South Coast Air Quality Management District (SCAQMD) and Orange County Health Care Agency (OCHCA).

EDUCATION

Bachelors Degree in Geology,
1995, University of Nebraska

REGISTRATIONS/ CERTIFICATIONS

PG 8178 (California)

OSHA 40-hour HAZWOPER with
8-hour refreshers

OSHA 8-hour HAZWOPER Site
Supervisor Training

First Aid and CPR Training

PROFESSIONAL AFFILIATIONS

South Coast Geological Society

EXPERIENCE

Exide Lead Smelter, Vernon, California: Lead geologist retained to investigate and characterize contaminants associated with 100 years' worth of industrial use on a former lead smelter property. Ensured regulatory compliance during the demolition of the property and provided technical review and approval of all reports and regulatory required documents. Calculated and managed the total cleanup cost of the site which was expected to exceed 100 million. Was responsible for tracking and maintaining the budget and management of all subcontractors. Oversaw all fieldwork associated with the project and managed all subcontractor budgets and invoicing. Was involved in all regulatory and legal interactions and worked with attorneys to ensure that all regulatory deadlines for state and federal agencies were met. Challenges included negotiating with multiple regulatory agencies and interactions with community activists, various stakeholders and environmental groups.

ExxonMobil Portfolio Management, Orange and San Diego Counties, California: Managed a portfolio of 52 sites across Orange and San Diego County for ExxonMobil. The portfolio was budgeted at 2 million annually and consisted of sites that ranged from needing closure requests to those that needed complete characterization and remediation. Implemented multiple types of remediation at the sites to expedite case closure. Managed a team that closed half of the sites within the first two years. The rapid closure schedule was completed on budget and allowed the client to sell the properties sooner than planned and with limited liability. Challenges included limited budget, a challenging regulatory environment and expedited closure schedules.

Department of Defense Contractor, Hawthorne, California: Conducted an expedited due diligence environmental investigation of an oilfield located on an Aerospace company for the Department of Defense. Challenges included limited historical research documents and a limited budget. Phase I and Phase II investigations were completed on time and on budget and the abandoned oilfield wells were successfully located allowing for proposed construction work to proceed without any delay to schedule.

Jeff Aguilar, PG

Aerovoe Paint, Compton, California: As Lead Geologist, Mr. Aguilar managed the investigation and remediation of a former paint manufacturer. The investigation involved installing multiple wells into the local drinking aquifer which required specialized drilling techniques and well construction to prevent contaminant migration. A specialized remediation system was designed and constructed to remediate the large contaminant plume which underlay several city blocks. Challenges included limited access on neighboring properties and difficult drilling conditions. The investigation was completed on time and on budget and a site-specific remediation system is currently operating.

Ammunition and Explosives Manufacturer, Hercules, California: Oversaw the investigation of a property with a history of ammunition and explosives manufacturing. The property was to be graded to allow construction of new homes. Expedited Phase II investigations were completed using multiple types of drilling technology and contaminant impacts were located, characterized and remediated. Challenges included multiple types of contaminants and a short timeframe for project completion. Multiple drilling companies were used simultaneously to expedite the investigation and remediation. The project was finished on time allowing the construction of homes to proceed without delay.

Chevron Bulk Terminal Project, El Segundo, California: As Lead Geologist on this project, Mr. Aguilar oversaw the excavation of ½ mile of pipeline located in a major thoroughfare leading to a bulk terminal in El Segundo. The pipeline was exposed and replaced in sections over a six-month period. During excavation, air monitoring was performed and soil was continually inspected for impacts. Impacted soil was characterized, delineated, excavated and segregated. The characterization and excavation of the soil had to be performed quickly so as not to delay the replacement of the pipeline and to minimize the impact on traffic in the thoroughfare. Negotiations were conducted to reuse the excavated soil at a different construction site therefore saving the client on transportation and disposal costs. Challenges included working in the public right of way and safety of personnel due to traffic and heavy machinery. The project was completed safely, on time and on budget.

ExxonMobil Groundwater Remediation System Installation, Dana Point, California: As Lead Geologist, oversaw the installation of a groundwater extraction system at an operating service station impacted by a historical release. Due to the time lapse between the release and discovery dates, impacted groundwater had traveled a significant distance under nearby streets with high traffic volume. A site-specific remediation system was designed but reaching the downgradient edge of the plume with the remediation system presented a challenge. A specialized drilling subcontractor was utilized to horizontally drill beneath the streets to install remedial piping without disrupting traffic. The vacuum on the remediation system was increased to accommodate the long distances that the impacted groundwater had to be pulled. The system was installed safely and on budget and after three years of operating the system, it had cleaned the site to a level where a No Further Action letter was issued.

Remediation System Installation, Huntington Beach, California: As Lead Geologist, oversaw the installation of a groundwater extraction system at an operating fuel service station impacted by a historical gasoline release. Due to the time lapse between the release and discovery dates, impacted groundwater had traveled a significant distance under nearby streets with high traffic volume. A remediation system was designed but reaching the downgradient edge of the plume with the remediation system presented a challenge due to the high traffic volume on the adjacent streets. As a result, a specialized drilling subcontractor was selected to horizontally drill beneath the streets to install remedial piping without disrupting traffic. In addition, the remediation system vacuum had to be increased to accommodate the long distances that the impacted groundwater had to be pulled. The system was installed safely and on budget and after three years of operating the system, it had cleaned the site to a level where a No Further Action letter was issued.

Lennar Home Builders, Yorba Linda, Dana Point, California: Oversaw the investigation, characterization and remediation of a 35-acre parcel that was redeveloped for single family residences. The site had multiple impacts to soil from multiple contaminants and had five oil pumping wells that required abandonment prior to site redevelopment. Challenges included multiple stakeholders, challenging terrain and a challenging regulatory environment. A comprehensive remedial action plan was created, approved and implemented. The Orange County Health Care Agency agreed that the site was remediated to their standards and construction was allowed to proceed with no delay. All work was completed safely with little to no impact to the surrounding neighborhood.

Appendix - Insurance Requirements

B



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

06/13/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Eversafe Insurance Agency, Inc. 10508 Lower Azusa Rd Suite 202 El Monte CA 91731		CONTACT NAME: Joe Chan PHONE (A/C No. Ext): (626) 821-4900 FAX (A/C, No): (626) 821-4907 E-MAIL ADDRESS: commercial@eversafeins.com	
		INSURER(S) AFFORDING COVERAGE	
		INSURER A: Sentinel Insurance Company, Limited	NAIC # 11000
INSURED		INSURER B: California Automobile Insurance Company	38342
DRP Engineering, Inc. 1111 Corporate Center Drive Ste 303 Monterey Park CA 91754		INSURER C: U.S. Specialty Insurance Company	29599
		INSURER D: Capitol Specialty Insurance Corporation	10472
		INSURER E: Trumbull Insurance Company	27120
		INSURER F:	

COVERAGES**CERTIFICATE NUMBER:****REVISION NUMBER:**


THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	Y	Y	72 SBA BD6115	10/25/2022	10/25/2023	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000 \$
B	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	BA040000053296	06/27/2022	06/27/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
D	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			XS22034239	10/03/2022	10/03/2023	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000 \$
E	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	72 WEC AE1GX9	09/22/2022	09/22/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Professional Liability			USS2233142	09/22/2022	09/22/2023	Per Claim 2,000,000 Aggregate Limit 2,000,000 Pollution Liability Included

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The County of Los Angeles, its Special Districts, Elected Officials, Officers, Agents, Employees and Volunteers (collectively County and its Agents) are additional insureds with respect to Commercial General Liability coverage per policy endorsement form IH12001185 and with respect to Automobile Liability per policy endorsement form MCA85100817-CA enclosed. The Commercial General Liability, Automobile Liability, and Workers Compensation policies include Waiver of Subrogation endorsement in favor of the aforementioned additional insureds. This insurance is primary and non-contributory. 30 days notice of cancellation is provided. All terms and conditions are based upon the actual policy forms.

CERTIFICATE HOLDER**CANCELLATION**

County of Los Angeles Department of Public Works 900 South Fremont Avenue Alhambra CA 91803	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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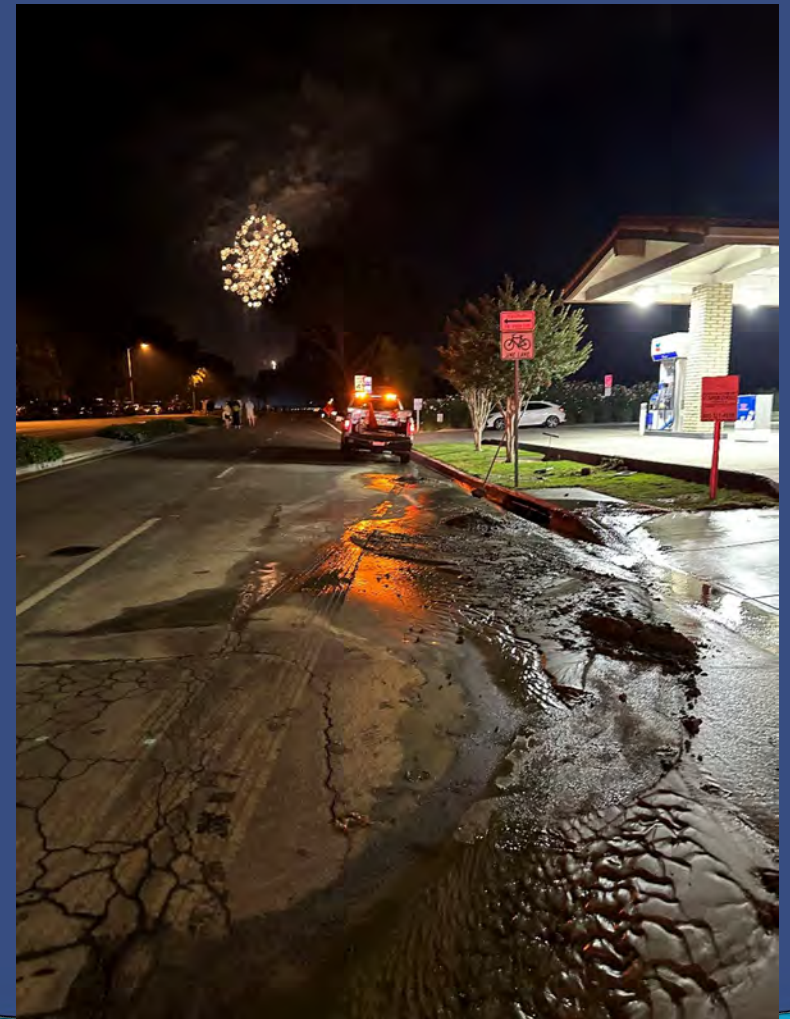
1111 Corporate Center Drive, Suite 303, Monterey Park CA 91754
626.693.2966 | www.drpwater.com

Lindero Canyon Road & Agoura Road Potable Water Main Break

July 4th, 2023



Las Virgenes Municipal Water District
www.LVMWD.com



Las Virgenes Municipal Water District
www.LVMWD.com



Las Virgenes Municipal Water District
www.LVMWD.com





Las Virgenes Municipal Water District
www.LVMWD.com



Las Virgenes Municipal Water District
www.LVMWD.com

Lindero Canyon Road & Agoura Road Potable Water Main Break

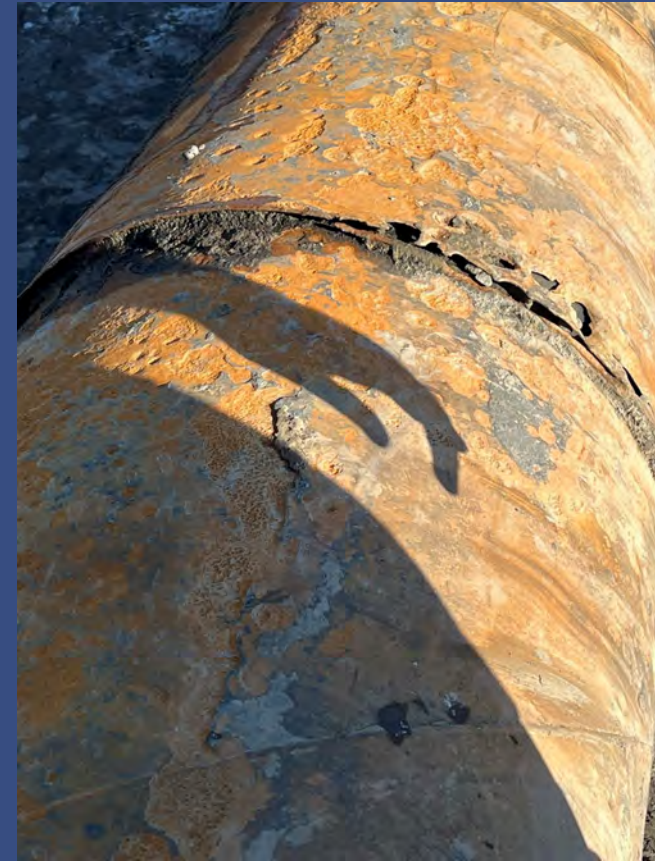
August 6th, 2023



Las Virgenes Municipal Water District
www.LVMWD.com



Las Virgenes Municipal Water District
www.LVMWD.com

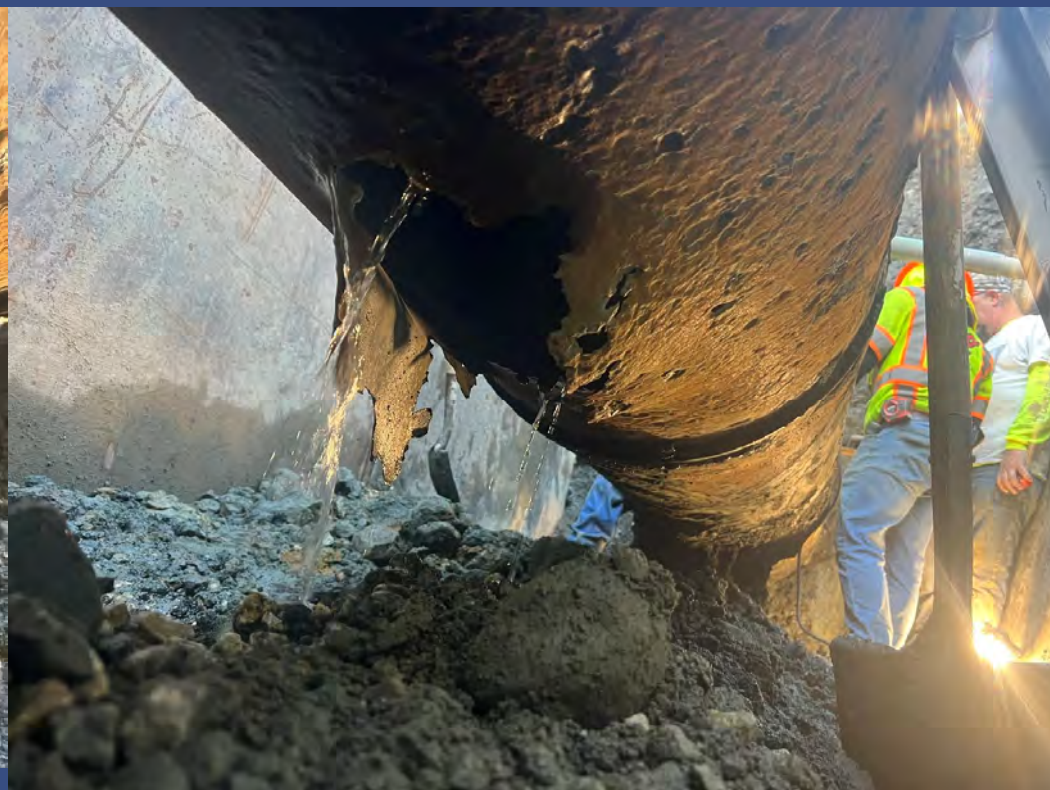


Las Virgenes Municipal Water District
www.LVMWD.com





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Las Virgenes Municipal Water District
www.LVMWD.com



DATE: April 2, 2024
TO: Board of Directors
FROM: Engineering and External Affairs

**SUBJECT: Stationary Emergency Generators for Critical Potable Water Pump Stations
Project: Final Acceptance**

SUMMARY:

On February 1, 2022, the Board awarded a construction contract to Eco Energy Solutions, Inc., dba High Volt Electric, for the Stationary Emergency Generators for Critical Potable Water Pump Stations Project. The project consisted of the installation of stationary emergency generators at four of the District's potable water pump stations: Seminole, Jed Smith, Cold Canyon, and Twin Lakes. The project is now substantially complete, and there are no outstanding issues to prevent final acceptance of the work. Completion of the project provides additional reliability to the District's customers, ensuring continuity of service during planned and unplanned power outages.

RECOMMENDATION(S):

Authorize the General Manager to execute a Notice of Completion and have the same recorded; waive liquidated damages; and in the absence of claims from subcontractors or others, release the retention, in the amount of \$101,179.34, within 30 calendar days after filing the Notice of Completion for the Stationary Emergency Generators for Critical Potable Water Pump Stations Project.

FISCAL IMPACT:

Yes

ITEM BUDGETED:

Yes

FINANCIAL IMPACT:

The total cost of the project was \$3,289,713.66. Minor work beyond the scope of the contract remains in progress (e.g., decomposed granite restoration for the City of Hidden Hills and additional screening for the generator). Sufficient funding is available in the adopted Fiscal

Year 2023-24 Budget for the work. A portion of construction costs were funded by a 404 Hazard Mitigation Grant awarded by the Federal Emergency Management Agency (FEMA) and California Governor’s Office of Emergency Services (CalOES) on October 26, 2020. The total net eligible project amount, as determined by FEMA/CalOES, was \$2,304,657.00. The grant covers 75 percent of the total approved net eligible project amount (\$1,728,492.75), while the District’s cost share is the remaining 25 percent (\$576,164.25 of the net eligible costs), plus costs not eligible under the grant (\$1,561,220.91 total).

DISCUSSION:

In November of 2018, the Woolsey Fire burned through west Los Angeles and east Ventura counties, impacting 66 percent of the District’s service area. During the fire, multiple facilities experienced power outages that affected the District’s ability to deliver water. To increase system reliability in the event of future power outages and emergencies, staff recommended installing stationary generators at four critical potable water pump stations: Seminole, Cold Canyon, Jed Smith, and Twin Lakes.

The scope of work included the procurement and installation of stationary generators sized to run the primary pumps at each station. The project included the following elements:

- Automatic transfer switches (ATS) to turn on the generator during loss of power.
- 200 kilowatt (kW) generators at Cold Canyon Pump Station and Jed Smith Pump Station.
- 550 kW generators at Seminole and Twin Lakes Pump Station.

The project required six change orders that were all administratively approved. The Las Virgenes Municipal Water District Code states that if a single change order is more than five percent, or cumulatively 10 percent or greater than the original contract amount, it must be approved by the Board. Change orders that do not meet this threshold may be administratively approved by the General Manager. All individual change orders were less than five percent of the original contract amount and cumulatively were 3.9 percent of the original contract. Staff typically budgets 10 percent of the awarded construction contract amount to fund change orders.

Following is a summary of change orders:

Change Order No. 1 (\$3,342.92, Administratively Approved)	Additional cost for 14-feet of curb and gutter to convey water away from automatic transfer switch (ATS). Includes demolition, removal of asphalt, and subgrade excavation and preparation.
Change Order No. 2 (\$5,135.39, Administratively Approved)	Additional cost to stub-out conduits into newly installed pull box at Twin Lakes Pump Station, instead of capping.

Change Order No. 3 (\$52,040.47, Administratively Approved)	Completed work at Twin Lakes Pump Station created a conflict for planned conduits from the new ATS to the existing main switchgear. Additional costs are for additional conduit to work around the obstruction. Supply chain issues required a substitute in ATS equipment requiring larger concrete slabs than bid at the Seminole and Twin Lakes Pump Stations.
Change Order No. 4 (\$8,293.51, Administratively Approved)	Additional cost for temporary construction fencing at Jed Smith Pump Station per City of Hidden Hills' requirements. Plus, retrofit investigation at Seminole Pump Station due to switchgear bussing spacing issues.
Change Order No. 5 (-\$750.00, Administratively Approved)	Design and methods procedure for retrofit of main switchboard at Seminole Pump Station. Credit for storm drain relocation at Cold Canyon and non-conductive platforming at Seminole and Twin Lakes Pump Stations.
Change Order No. 6 (\$7,394.43, Administratively Approved)	Elevation at the SCE transformer pad did not allow a minimum 1.5% slope for drainage per plan. Additional grading was necessary.

Following is a table that summarizes the total cost of the project:

Description	Cost
Professional Services	
Michael Baker International, Inc.	\$282,962.00
Hamner, Jewell, and Associates	\$49,212.67
NV5, Inc	\$87,610.07
Land Acquisition Costs	
Los Angeles County Parks and Recreation Land Acquisition	\$21,566.75
Construction	
Original Construction Contract	\$1,948,130.00
Change Order No. 1	\$3,342.92
Change Order No. 2	\$5,135.39
Change Order No. 3	\$52,040.47
Change Order No. 4	\$8,293.51
Change Order No. 5	-\$750.00
Change Order No. 6	\$7394.43
District Costs	
District Labor	\$245,040.00
District General & Administration (G&A)	\$547,058.33
Additional Permitting Costs	\$32,677.12
Total	\$3,289,713.66

The construction work was substantially completed on March 4, 2024. The original anticipated contract completion date was November 28, 2022; however, there were significant delays due to supply chain issues related to the COVID-19 pandemic. The contractor was responsive and kept the District aware of delays throughout the project. The District will be reimbursing the Hidden Hills HOA for costs associated with minor repairs to the decomposed granite pathway adjacent to the project site. Staff is also working closely with the HOA to address any additional screening that may be warranted to shield the top portion of the generator equipment from public view. The work is being handled outside of the contract with High Volt Electric.

Staff recommends that the Board authorize the General Manager to execute a Notice of Completion and have the same recorded; waive liquidated damages; and in the absence of claims from subcontractors or others, release the retention, in the amount of \$101,179.34, within 30 calendar days after filing the Notice of Completion for the Stationary Emergency Generators for Critical Potable Water Pump Stations Project.

GOALS:

Construct, Manage and Maintain all Facilities and Provide Services to Assure System Reliability and Environmental Compatibility

Prepared by: John Soderberg, Assistant Engineer

ATTACHMENTS:

[Proposed Notice of Completion.pdf](#)

[Vicinity Map](#)

[Photo Log](#)

RECORDING REQUESTED BY

Las Virgenes Municipal Water District

AND WHEN RECORDED MAIL TO

Name Susan Brown
Street Address Las Virgenes Municipal Water District
4232 Las Virgenes Road
City & State Calabasas, CA 91302
Zip

SPACE ABOVE THIS LINE FOR RECORDER'S USE

T 420 LEGAL (9-94)

Notice of Completion

NOTICE IS HEREBY GIVEN THAT:

- 1. The undersigned is the owner of the interest or estate stated below in the property hereinafter described.
2. The full name of the undersigned is Las Virgenes Municipal Water District (NAME).
3. The full address of the undersigned is 4232 Las Virgenes Road, Calabasas CA 91302

(NUMBER AND STREET, CITY, STATE, ZIP). OWNER IN FEE

- 4. The nature of the title of the undersigned is OWNER IN FEE (E.G., owner in fee OR vendee under contract of purchase OR lessee OR OTHER APPROPRIATE DESIGNATION).
5. The full names and full addresses of all persons, if any, who hold title with the undersigned as joint tenants or as tenants in common are:

N/A

- 6. The names of the predecessors in interest of the undersigned, if the property was transferred subsequent to the commencement of the work of improvement herein referred to are (OR IF NO TRANSFER WAS MADE, INSERT THE WORD "none"):

N/A

- 7. A work of improvement on the property hereinafter described was completed on Mar 4, 2024 (DATE).
8. The name of the original contractor, if any, for the work of improvement was Eco Energy Solutions Inc., dba High Volt Elec (NAME OF CONTRACTOR, OR IF NO CONTRACTOR FOR THE WORK OF IMPROVEMENT AS A WHOLE, INSERT THE WORD "none"). [IF NOTICE COVERS COMPLETION OF CONTRACT FOR ONLY PART OF THE WORK OF IMPROVEMENT, ADD: The kind of work done or material furnished was ...]
9. The property on which the work of improvement was completed is in the City of Calabasas, County of Los Angeles, State of California, and is described as follows: Stationary Emergency Generators for Critical Potable Water Pump Stations Project (set forth description of jobsite sufficient for identification, using legal description if possible).
10. The street address of the said property is (NUMBER AND STREET, OR, IF THERE IS NO OFFICIAL STREET ADDRESS, INSERT THE WORD "none".)

Dated: April 2, 2024 Las Virgenes Municipal Water District
(SIGNATURE)
Gary Burns, Secretary of the Board (TYPED NAME)

VERIFICATION

I, the undersigned, say:
I am the person who signed the foregoing notice. I have read the above notice and know its contents, and the facts stated therein are true of my own knowledge.
I declare under penalty of perjury that the foregoing is true and correct.
Executed at Calabasas, California, this 2nd day of April, 2024.
(SIGNATURE)
Gary Burns, Secretary of the Board

DO NOT RECORD

Recommended Procedure in the Preparation of a Notice of Completion

A notice of completion must be filed for record *within 10 days* after completion of the work of improvement (to be computed exclusive of the day of completion), as provided in section 3093, Civil Code.

The "owner" who must file for record a notice of completion of a building or other work of improvement means the owner (or his successor in interest at the date of notice is filed) on whose behalf the work was done, though his ownership is less than the fee title. For example, if A is the owner in fee, and B, lessee under a lease, causes a building to be constructed, then B, or whoever has succeeded to his interest at the date the notice is filed, must file the notice.

If the ownership is in *two or more persons as joint tenants or tenants in common*, the notice may be signed by any one of the co-owners (in fact, the foregoing form is designed for giving of the notice by only one co-tenant), but the names and addresses of the other co-owners must be stated in paragraph 5 of the form.

In paragraphs 3 and 5, the full address called for should include street number, city, county and state.

As to paragraph 6, insert the date of completion of the work of improvement as a *whole* if applicable. However, if the notice is to be given only of completion of a particular contract, where work of improvement is made pursuant to two or more original contracts, strike the words "a work of improvement" and insert a general statement of the kind of work done or materials furnished pursuant to such contract (e.g. "The foundations for the improvements").

If the notice is to be given as a notice of completion of the work of improvement as a *whole*, insert the name of the prime contractor, if any, in paragraph 7. No contractor's name need be given if there is no general contractor, e.g., on so-called "owner-builder jobs". However, if the notice is to be given only of completion of a particular contract, where work of improvement is made pursuant to two or more original contracts, insert the name of the contractor who performed that particular contract.

Paragraph 8 should be completed only where the notice is signed by a successor in interest of the owner who caused the improvement to be constructed.

In paragraph 9, insert the *full legal* description, not merely a street address or tax description. Refer to deed or policy of title insurance. If the space provided for description is not sufficient, a rider may be attached.

In paragraph 10, show the street address, if any, assigned to the property by any competent public or governmental authority.

**NOTICE
OF COMPLETION**

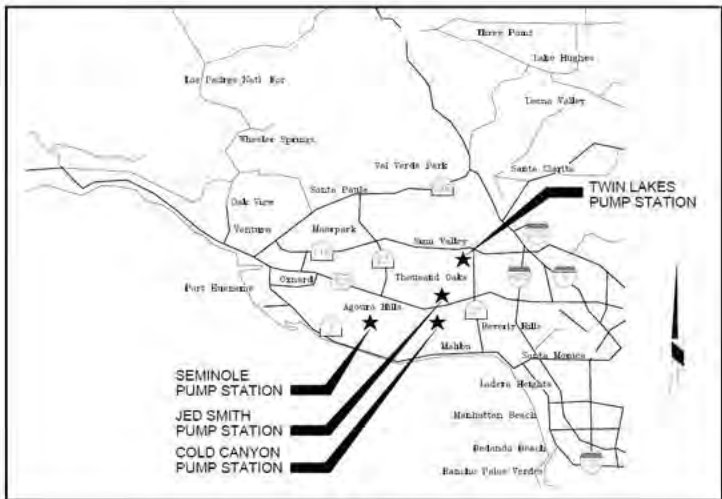
CHICAGO TITLE COMPANY



WESTERN DIVISION HEADQUARTERS
245 S. LOS ROBLES AVENUE, SUITE 105
PASADENA, CALIFORNIA 91101-2820
(818) 432-7600

CHICAGO TITLE COMPANY





VICINITY MAP
NOT TO SCALE



Figure 1- 200 kW generator installed at Jed Smith Pump Station



Figure 2 – 200 kW generator at Cold Canyon Pump Station



Figure 3 - Completing installation of 500 kW generator at Seminole Pump Station



Figure 4 - Preparing for Load Bank Test of 500 kW generator at Twin Lakes Pump Station