



LAS VIRGENES MUNICIPAL WATER DISTRICT

**4232 Las Virgenes Road
Calabasas, CA 91302**

AGENDA

LVMWD BOARD OF DIRECTORS - SPECIAL MEETING WEDNESDAY, SEPTEMBER 16, 2026 – 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:

Webinar ID: <https://lvmwd.zoomgov.com/j/1610876866>

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

161 087 6866

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 Nancy Lawrence, Executive Assistance/Clerk of the Board, at (818) 251-2123 or nlawrence@lvmwd.gov 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 nlawrence@lvmwd.gov 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: September 16, 2026 (Pg. 5)**

Receive and file.

- 4.B **Minutes: Regular Meeting of September 1, 2026 (Pg. 56)**

Approve.

4.C **Monthly Cash and Investment Report: June 2026 (Pg. 61)**

Receive and file the Monthly Cash and Investment Report for June 2026.

4.D **Digital Outreach and Web-Based Services: Assignment and Transfer (Pg. 78)**

Authorize the General Manager to execute an agreement to assign and transfer the current contract for digital outreach and web-based services from Streamline to CivicPlus.

4.E **Contract for Retired Annuitant Part-Time Limited Duration Assignment: Increase (Pg. 83)**

Authorize an increase of \$30,000 to the contract for the part-time, limited duration assignment for retired annuitant, Ronald Jones, from \$80,000 to \$110,000.

4.F **Workers' Compensation Insurance Policy: Final Audit Payment and Contract Modification (Pg. 85)**

Authorize payment in the amount of \$38,639 to The Zenith, A Fairfax Company, as the final audit reconciliation for the completed 2025-26 workers' compensation policy period, and modify the Board's prior approval of the 2026-27 workers' compensation contract with The Zenith, A Fairfax Company, to authorize payment utilizing the actual billing rates specified in the proposal, including an upward or downward adjustment based on actual payroll audit results.

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

5.A **MWD Representative Report (Pg. 91)**

5.B **Legislative and Regulatory Update (Pg. 106)**

5.C **External Affairs Update: Resource Conservation (Pg. 117)**

6. **TREASURER**

7. **EXTERNAL AFFAIRS**

7.A **Prohibiting Potable Water Use for Irrigation of Non-functional Turf: (Pg. 126) Introduction, Public Hearing, and First Reading**

Conduct a public hearing, introduce, waive the full reading, and call for first reading by title only for proposed Ordinance No. 292 as it relates to prohibiting potable water use for irrigation of non-functional turf.

ORDINANCE NO. 292

**AN ORDINANCE OF THE BOARD OF DIRECTORS OF LAS VIRGENES
MUNICIPAL WATER DISTRICT AMENDING THE ADMINISTRATIVE CODE
RELATED TO WATER CONSERVATION METHODS**

(Reference is hereby made to Ordinance No. 292 on file in the District's Ordinance Book and by this reference the same is incorporated herein.)

8. **FINANCE AND TECHNOLOGY**

8.A **SCADA Systems Integration and On-Call Support Services: Award (Pg. 135)**

Accept the proposal from the Rovisys Company and authorize the General Manager to execute an initial contract with The Rovisys Company, in the amount of \$359,949, with up to four one-year renewal options for a maximum term of five years and a total amount not-to-exceed \$500,000 for on-call/as-needed Supervisory Control and Data Acquisition system support and professional services.

9. **INFORMATION ITEMS**

9.A **Fiscal Year 2025-26 Capacity Fee Report (Pg. 232)**

10. **NON-ACTION ITEMS**

A. General Manager's Reports

(a) General Business

(b) Follow-up Items

B. Directors' Comments and Reports on Outside Meetings

11. **FUTURE AGENDA ITEMS**

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: RANDY LEVINE, TREASURER

Payments for Board Meeting of : September 16, 2026

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	
Check Nos. 115253 - 115290; ACH/ACI Nos. 1357, 1359-1372 were issued in the total amount of:	<u>\$ 704,589.20</u>

Payments through direct disbursements as follows:

8/18/2026 Direct Disbursement payment number 27026-27035	<u>\$ 4,169.77</u>
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Payments through wire transfers as follows:

8/18/2026 Wire #1356 - CA State Treasurer BOE Use-Tax Payment for the month of July 2026	\$ 5,205.00
8/25/2026 Wire #1358 - Metropolitan Water District payment for water deliveries in the month of July 2026	\$ 2,858,214.52
8/25/2026 Wire #1 - Wells Fargo Bank - July 2026 LOC Interest Expense	<u>\$ 31,591.11</u>
	<u>\$ 2,895,010.63</u>
Total Payments	<u><u>\$ 3,603,769.60</u></u>

(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
9/16/2026

Company Name	Company No.	Check No. 115253-115260; 1357, 1359-1362 08/18/26	Check No. 115261-115290; 1363-1372 08/25/26	Total
		Amount	Amount	
Potable Water Operations	101		16,650.68	16,650.68
Recycled Water Operations	102			-
Sanitation Operations	130			-
Potable Water Construction	201		35,702.63	35,702.63
Water Conservation Construction	203			-
Sanitation Construction	230			-
Potable Water Replacement	301		8,922.00	8,922.00
Recycled Water Replacement	302			-
Sanitation Replacement	330			-
Internal Service	701	48,678.37	204,357.97	253,036.34
JPA Operations	751	105,608.39	46,251.10	151,859.49
JPA Construction	752			-
JPA Replacement	754		247,512.91	247,512.91
JPA Replacement	754			-
Total Printed		154,286.76	559,397.29	713,684.05
Voided Checks/ACH/ACI stopped:				
ACH No. 1331	101	(9,094.85)	-	(9,094.85)
		-	-	-
		-	-	-
		-	-	-
Total Voids		(9,094.85)	-	(9,094.85)
Net Total		145,191.91	559,397.29	704,589.20

DIRECT DISBURSEMENTS LISTING FOR BOARD MEETING
9/16/2026

		Direct Disb. No. 27026-27035 08/18/26	
Company Name	Company No.	Amount	Total
Potable Water Operations	101	2,750.48	2,750.48
Recycled Water Operations	102		-
Sanitation Operations	130		-
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	1,325.83	1,325.83
JPA Operations	751	93.46	93.46
JPA Construction	752		-
JPA Replacement	754		-
JPA Replacement	754		-
Total Printed		4,169.77	4,169.77
Voided Direct Disbursements:			
		-	-
		-	-
Total Voids		-	-
Totals		4,169.77	4,169.77

**WIRE LISTING FOR BOARD MEETING
9/16/2026**

		Wire No. 1356 08/18/26	Wire No. 1358 08/25/26	Wire No. 1 08/25/26	
Company Name	Company No.	Amount	Amount	Amount	Total
Potable Water Operations	101		2,858,214.52		2,858,214.52
Recycled Water Operations	102				-
Sanitation Operations	130				-
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				-
JPA Operations	751	5,205.00			5,205.00
JPA Construction	752				-
JPA Replacement	754				-
Public Finance Authority	756			31,591.11	31,591.11
Total Printed		5,205.00	2,858,214.52	31,591.11	2,895,010.63
Voided Wires:					
		-	-	-	-
		-	-	-	-
Total Voids		-	-	-	-
Totals		5,205.00	2,858,214.52	31,591.11	2,895,010.63

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				
1357	08/18/2026	PRTD	2526 APPLIED INDUSTRIAL TECHNOLOGIES	7034917821	07/08/2026		081826	1,483.55
Invoice: 7034917821				1,483.55	751820	551000		
				HYDRAULIC CONTROL VALVE				
				Supplies/Material				
				CHECK		1357	TOTAL:	1,483.55
1359	08/18/2026	EFT	17251 EAGLE AERIAL PHOTOGRAPHY, INC	20840	08/13/2026		081826	13,750.00
Invoice: 20840				13,750.00	701223	551500		
				WTRVIEW 9/25/25-8/14/26				
				Outside Services				
				CHECK		1359	TOTAL:	13,750.00
1360	08/18/2026	EFT	20856 INTERNATIONAL PRINTING & TYPESETT	23881	07/24/2026		081826	745.00
Invoice: 23881				745.00	701221	620000		
				WATER USE ALERT LETTERS				
				Forms, Supplies And Postage				
				CHECK		1360	TOTAL:	745.00
1361	08/18/2026	EFT	30420 WEST YOST & ASSOCIATES, INC	2068459	06/30/2026		081826	2,269.50
Invoice: 2068459				2,269.50	701223	651600		
				GRANT MANAGEMENT SERVICE JUNE 2026				
				Other Professional Serv				
				CHECK		1361	TOTAL:	2,269.50
1362	08/18/2026	PRTD	7770 AUTOMATIONDIRECT.COM	19394315	07/14/2026		081826	273.83
Invoice: 19394315				273.83	751820	551000		
				INTERFACE RELAYS				
				Supplies/Material				
Invoice: 19405482				1,097.50	751810	551000		
				PLC AND ENCLOSURE				
				Supplies/Material				
Invoice: 19410749				313.89	751820	551000		
				ENCLOSURE FOR RECYCLE CONVEYOR				
				Supplies/Material				
Invoice: 19430620				460.95	751810	551000		
				CONTACTOR AND TERMINAL BLOCKS				
				Supplies/Material				
Invoice: 19440596				204.96	751820	551000		
				ELECTRICAL SUPPLIES				
				Supplies/Material				
				CHECK		1362	TOTAL:	2,351.13

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								
115253	08/18/2026	PRTD	20389 AIRGAS SPECIALTY PRODUCTS	9173485954	07/03/2026		081826	7,393.85
Invoice: 9173485954				7,393.85 751810 541013	31,900 LBS AMMONIUM HYDROXIDE Aqua Ammonia			
							CHECK 115253 TOTAL:	7,393.85
115254	08/18/2026	PRTD	30285 ARION GLOBAL INC	28014	08/06/2026		081826	3,814.24
Invoice: 28014				3,814.24 701341 551500	HAZARDOUS WASTE DISPOSAL 6/17/26 Outside Services			
							CHECK 115254 TOTAL:	3,814.24
115255	08/18/2026	PRTD	19033 DENOVO VENTURES, LLC	95951	07/01/2026		081826	26,666.19
Invoice: 95951				26,666.19 701420 621500	CLOUD SRV/DIST RCVRY JUL-SEPT 2026 System Support and Maintenance			
							CHECK 115255 TOTAL:	26,666.19
115256	08/18/2026	PRTD	6770 G.I. INDUSTRIES	3212851-0283-6	08/03/2026		081826	927.57
Invoice: 3212851-0283-6				927.57 701002 551500	25 YD ROLLOFF DISP 7/16-7/31/26 Outside Services			
Invoice: 0058283-0283-5				791.45 751810 541500	DISP TAPIA RAGS 7/16-7/31/26 Outside Services			791.45
Invoice: 3212852-0283-4				596.90 751820 551800	25YD ROLLOFF 3700 LV 7/16-7/31/26 Building Maintenance			596.90
							CHECK 115256 TOTAL:	2,315.92
115257	08/18/2026	PRTD	2547 LOS ANGELES COUNTY SANITATION DIS	48892/073126	07/31/2026		081826	871.21
Invoice: 48892/073126				871.21 751810 541500	TAPIA GRIT HAULING JULY 2026 Outside Services			
							CHECK 115257 TOTAL:	871.21
115258	08/18/2026	PRTD	2302 ODP BUSINESS SOLUTIONS LLC	474414107001	07/22/2026		081826	202.59
Invoice: 474414107001				202.59 701410 620000	PAPER & HIGHLIGHTERS Forms, Supplies And Postage			
Invoice: 474414630001				5.52 701410 620000	MARKERS Forms, Supplies And Postage			5.52

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: 475338983001			ODP BUSINESS SOLUTIONS LLC	475338983001	07/01/2026		081826	138.37
		138.37	701410	620000	PAPER, MARKERS, & NOTEPADS Forms, Supplies And Postage			
Invoice: 475339200001			ODP BUSINESS SOLUTIONS LLC	475339200001	07/01/2026		081826	14.66
		14.66	701410	620000	NOTES, CAPE TOWN Forms, Supplies And Postage			
Invoice: 476376320001			ODP BUSINESS SOLUTIONS LLC	476376320001	07/24/2026		081826	130.84
		130.84	701221	620000	LABELS, MARKERS, BOARD CLEANER & DRY ERASE MARKERS Forms, Supplies And Postage			
Invoice: 476377001001			ODP BUSINESS SOLUTIONS LLC	476377001001	07/24/2026		081826	13.89
		13.89	701221	620000	HIGHLIGHTERS Forms, Supplies And Postage			
							CHECK 115258 TOTAL:	505.87
115259 08/18/2026 PRTD	2957	SOUTHERN CALIFORNIA EDISON (M-BIL		45743/073126	07/31/2026		081826	90,471.25
Invoice: 45743/073126					RW P/S 7/1-7/30/26	342,401	KH	
		45,235.63	751127	540510	Energy			
		45,235.62	751128	540510	Energy			
							CHECK 115259 TOTAL:	90,471.25
115260 08/18/2026 PRTD	2325	UNITED RENTALS, INC		264449414-001	07/25/2026		081826	790.37
Invoice: 264449414-001					PREVENTATIVE MAINT. RANCHO BOBCAT #967 Outside Services			
		790.37	751820	551500				
Invoice: 264451767-001			UNITED RENTALS, INC	264451767-001	07/25/2026		081826	858.68
		858.68	751810	551500	QUARTERLY MAINT. TAPIA FORKLIFT #305 Outside Services			
							CHECK 115260 TOTAL:	1,649.05
NUMBER OF CHECKS 13					*** CASH ACCOUNT TOTAL ***			154,286.76
					COUNT	AMOUNT		
TOTAL PRINTED CHECKS					10	137,522.26		
TOTAL EFT'S					3	16,764.50		
							*** GRAND TOTAL ***	154,286.76

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296jspears

YEAR	PER	JNL	SRC	ACCOUNT	EFF	DATE	JNL	DESC	REF	1	REF	2	REF	3	ACCOUNT	DESC	T	OB	DEBIT	CREDIT
															LINE	DESC				
2027	2	196																		
APP	751-200000																			
		08/18/2026	081826						081826							Accounts Payable			105,608.39	
																AP CASH DISBURSEMENTS JOURNAL				
APP	999-100100															Cash-General				154,286.76
		08/18/2026	081826						081826							AP CASH DISBURSEMENTS JOURNAL				
APP	701-200000															Accounts Payable			48,678.37	
		08/18/2026	081826						081826							AP CASH DISBURSEMENTS JOURNAL				
																GENERAL LEDGER TOTAL			154,286.76	154,286.76
APP	999-207510															Due to/Due FromJPA Operations			105,608.39	
		08/18/2026	081826						081826											
APP	751-100100															Cash-General				105,608.39
		08/18/2026	081826						081826											
APP	999-207010															Due to/Due FromInternal Svs			48,678.37	
		08/18/2026	081826						081826											
APP	701-100100															Cash-General				48,678.37
		08/18/2026	081826						081826											
																SYSTEM GENERATED ENTRIES TOTAL			154,286.76	154,286.76
																JOURNAL 2027/02/196	TOTAL		308,573.52	308,573.52

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND	ACCOUNT	YEAR	PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
701	Internal Service Fund	2027	2	196	08/18/2026			
	701-100100					Cash-General		48,678.37
	701-200000					Accounts Payable	48,678.37	
						FUND TOTAL	48,678.37	48,678.37
751	JPA Operations	2027	2	196	08/18/2026			
	751-100100					Cash-General		105,608.39
	751-200000					Accounts Payable	105,608.39	
						FUND TOTAL	105,608.39	105,608.39
999	Pooled Cash	2027	2	196	08/18/2026			
	999-100100					Cash-General		154,286.76
	999-207010					Due to/Due From Internal Svs	48,678.37	
	999-207510					Due to/Due From JPA Operations	105,608.39	
						FUND TOTAL	154,286.76	154,286.76

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FR
701	Internal Service Fund		48,678.37
751	JPA Operations		105,608.39
999	Pooled Cash	154,286.76	
TOTAL		154,286.76	154,286.76

** END OF REPORT - Generated by Janna Spears **

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			
1331	07/28/2026	VOID	10270 DEMARIA ELECTRIC MOTOR SERVICES,	32239	06/25/2026			-9,094.85
Invoice: 32239					MOTOR RECONDITION CONDUIT #1			
				-9,094.85 101100 551000	Supplies/Material			
							CHECK 1331 TOTAL:	-9,094.85
				NUMBER OF CHECKS	1	*** CASH ACCOUNT TOTAL ***		-9,094.85
					COUNT	AMOUNT		
TOTAL VOIDED CHECKS					1	9,094.85		
							*** GRAND TOTAL ***	-9,094.85

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	T	OB	DEBIT	CREDIT
											LINE	DESC				
2027	1	531														
APP	101-200000											Accounts Payable				9,094.85
	07/31/2026					1331		073126				AP CASH DISBURSEMENTS JOURNAL				
APP	999-100100											Cash-General			9,094.85	
	07/31/2026					1331		073126				AP CASH DISBURSEMENTS JOURNAL				
												GENERAL LEDGER TOTAL			9,094.85	9,094.85
APP	999-201010											Due to/Due Frm Potable Wtr Ops				9,094.85
	07/31/2026					072826		073126				Cash-General			9,094.85	
APP	101-100100															
	07/31/2026					072826		073126								
												SYSTEM GENERATED ENTRIES TOTAL			9,094.85	9,094.85
												JOURNAL 2027/01/531	TOTAL		18,189.70	18,189.70

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	2027	1	531	07/31/2026			
	101-100100					Cash-General	9,094.85	
	101-200000					Accounts Payable		9,094.85
						FUND TOTAL	9,094.85	9,094.85
999	Pooled Cash	2027	1	531	07/31/2026			
	999-100100					Cash-General	9,094.85	
	999-201010					Due to/Due Frm Potable Wtr Ops		9,094.85
						FUND TOTAL	9,094.85	9,094.85

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FR
101	Potable Water Operations		9,094.85
999	Pooled Cash	9,094.85	
TOTAL		9,094.85	9,094.85

** 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

				INVOICE	INV DATE	PO	CHECK RUN	NET
				INVOICE DTL DESC				
1363	08/25/2026	EFT	30314 ALLIANCE SOURCE TESTING LLC	INV6763996	07/22/2026		082526	1,650.00
Invoice: INV6763996				1,650.00	751820	571520	JULY 2026 SAMPLING Other Laboratory Serv	
						CHECK	1363 TOTAL:	1,650.00
1364	08/25/2026	EFT	31092 ENTERPRISE FM TRUST	FBN5701512	08/05/2026		082526	67,887.67
Invoice: FBN5701512				271.69	701525	551500	VEHICLE MAINT. MGMT. & LEASE 7/10-8/31/26, 5/21/26	
				3,528.99	701525	551500	Outside Services	
				64,086.99	701525	625500	Outside Services Rental Charges-Vehicles	
						CHECK	1364 TOTAL:	67,887.67
1365	08/25/2026	EFT	2654 FAMCON PIPE	S100186351.001	08/11/2026	2270020	082526	12,466.90
Invoice: S100186351.001				12,466.90	701	132000	METER PARTS Storeroom & Truck Inventory	
						CHECK	1365 TOTAL:	12,466.90
1366	08/25/2026	EFT	19397 DAIOWS USA INC.	SF-1448873	07/14/2026		082526	134.00
Invoice: SF-1448873				134.00	701410	620000	JULY 2026 COFFEE SRVC - WLK Forms, Supplies And Postage	
Invoice: SF-1451020				136.20	701410	620000	07/15/2026 082526 JULY 2026 COFFEE SRVC - HQ Forms, Supplies And Postage	136.20
Invoice: SF-1451021				135.40	701410	620000	07/15/2026 082526 JULY 2026 COFFEE SRVC - OPS Forms, Supplies And Postage	135.40
Invoice: SF-1451022				80.90	701410	620000	07/15/2026 082526 JULY 2026 COFFEE SRVC - RLV Forms, Supplies And Postage	80.90
Invoice: SF-1451023				141.39	701410	620000	07/15/2026 082526 JULY 2026 COFFEE SRVC - TAPIA Forms, Supplies And Postage	141.39
						CHECK	1366 TOTAL:	627.89
1367	08/25/2026	EFT	30630 IGM TECHNOLOGY CORP.	INV-2556	07/06/2026		082526	28,636.00
Invoice: INV-2556				28,636.00	701420	621500	GRAVITY PLATFORM SUB 6/12/26-6/11/27 System Support and Maintenance	

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								
					CHECK	1367	TOTAL:	28,636.00
1368 08/25/2026 EFT	20856	INTERNATIONAL PRINTING & TYPESETT	23883		07/20/2026		082526	2,205.98
Invoice: 23883				2,205.98 101300 540000	2025 WATER QUALITY REPORTS Labor			
		INTERNATIONAL PRINTING & TYPESETT	23884		07/20/2026		082526	1,086.53
Invoice: 23884				1,086.53 701221 620000	SHUTDOWN ADVISORY DOOR HANGERS Forms, Supplies And Postage			
		INTERNATIONAL PRINTING & TYPESETT	23880		07/24/2026		082526	5,586.00
Invoice: 23880				5,586.00 701221 620000	WATER USAGE ALERT LETTERS & ENVELOPES Forms, Supplies And Postage			
					CHECK	1368	TOTAL:	8,878.51
1369 08/25/2026 EFT	31096	SEDNA CONSULTING GROUP INC.	07072026LVMWD		07/07/2026		082526	18,257.08
Invoice: 07072026LVMWD				18,257.08 701420 651600	AI STRATEGY CONSULTING SVCS- Other Professional Serv		PHASE 6	
					CHECK	1369	TOTAL:	18,257.08
1370 08/25/2026 EFT	14479	STEPHEN J. BIGILEN	7-23-26		07/23/2026		082526	2,400.00
Invoice: 7-23-26				2,400.00 701112 651600	VIDEO SRV- LV MTGS JULY 2026 Other Professional Serv			
		STEPHEN J. BIGILEN	7-24-26		07/24/2026		082526	800.00
Invoice: 7-24-26				800.00 701112 651600	VIDEO SRV- OCEANWELLS MTGS JULY 2026 Other Professional Serv			
		STEPHEN J. BIGILEN	7-22-26		07/22/2026		082526	800.00
Invoice: 7-22-26				800.00 751840 651600	VIDEO SRV- JPA MTGS JULY 2026 Other Professional Serv			
					CHECK	1370	TOTAL:	4,000.00
1371 08/25/2026 PRTD	7770	AUTOMATIONDIRECT.COM	19386609		07/10/2026		082526	66.67
Invoice: 19386609				66.67 701521 551000	ELECTRICAL SUPPLIES Supplies/Material			
		AUTOMATIONDIRECT.COM	19385146		07/10/2026		082526	339.13
Invoice: 19385146				339.13 101100 551000	HOOR METERS Supplies/Material			
					CHECK	1371	TOTAL:	405.80

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				
1372	08/25/2026	PRTD	20491	BEST BEST & KRIEGER LLP	1069224	08/05/2026	082526	24,004.63
				Invoice: 1069224		JULY 2026 FEDERAL LOBBYING		
				24,004.63 751840 651600		Other Professional Serv		
						CHECK	1372 TOTAL:	24,004.63
115261	08/25/2026	PRTD	17361	ACCURATE FIRST AID SERVICES	C-3681	07/07/2026	082526	278.07
				Invoice: C-3681		FIRST AID STE SRV - HQ		
				278.07 701610 680000		Safety		
				Invoice: C-3682		07/07/2026	082526	272.27
				ACCURATE FIRST AID SERVICES	C-3682	FIRST AID STE SRV - HQ		
				272.27 701610 680000		Safety		
						CHECK	115261 TOTAL:	550.34
115262	08/25/2026	PRTD	3077	AIRGAS USA, LLC	5526642034	07/31/2026	082526	528.71
				Invoice: 5526642034		CYLINDER RENTAL JULY 2026		
				528.71 701002 551500		Outside Services		
						CHECK	115262 TOTAL:	528.71
115263	08/25/2026	PRTD	17396	ALL STAR FENCE & CONCRETE	20260722	07/22/2026	082526	28,190.00
				Invoice: 20260722		INSTALL WIRE FENCE, BLACK IRON FENCE & GATES		
				28,190.00 754440 900000		Capital Asset Expenses		
						CHECK	115263 TOTAL:	28,190.00
115264	08/25/2026	PRTD	30729	AMAZON CAPITAL SERVICES, INC.	1FD4-6CXL-RPTC	07/22/2026	082526	46.05
				Invoice: 1FD4-6CXL-RPTC		REUSABLE BEESWAX WRAP		
				46.05 701223 622000		Outside Services		
				Invoice: 1CGL-VMK9-D6JD		07/22/2026	082526	466.03
				AMAZON CAPITAL SERVICES, INC.	1CGL-VMK9-D6JD	CONTROL SYSTEMS SUPPLIES		
				466.03 701420 622000		Outside Services		
				Invoice: 1DQM-C16G-1QYW		07/01/2026	082526	23.04
				AMAZON CAPITAL SERVICES, INC.	1DQM-C16G-1QYW	LANDSCAPE STAKES		
				23.04 101900 572500		Genl Supplies/Small Tools		
				Invoice: 1DWQ-74RY-TWNK		07/27/2026	082526	116.88
				AMAZON CAPITAL SERVICES, INC.	1DWQ-74RY-TWNK	CONTROL SYSTEMS SUPPLIES		
				116.88 751810 543000		Capital Outlay		
				Invoice: 1FC3-KQR9-P3GJ		07/22/2026	082526	225.60
				AMAZON CAPITAL SERVICES, INC.	1FC3-KQR9-P3GJ	FIRE EXTINGUISHER & MEDICAL KIT		
				225.60 701525 551000		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: 1GJG-D3L6-WL6W	AMAZON CAPITAL SERVICES, INC.	1GJG-D3L6-WL6W	07/16/2026		082526	17.55
		17.55 701420 543000	USB WIFI ADAPTER Capital Outlay			
Invoice: 1GJG-D3L6-WPCK	AMAZON CAPITAL SERVICES, INC.	1GJG-D3L6-WPCK	07/16/2026		082526	9.87
		9.87 701226 572500	MANILA TAGS WITH WIRE Genl Supplies/Small Tools			
Invoice: 1H9G-7YXT-M4R1	AMAZON CAPITAL SERVICES, INC.	1H9G-7YXT-M4R1	07/17/2026		082526	49.47
		49.47 101600 541000	OFFICE SUPPLIES Supplies/Material			
Invoice: 1HHK-7KNL-JF71	AMAZON CAPITAL SERVICES, INC.	1HHK-7KNL-JF71	07/07/2026		082526	884.40
		884.40 701420 543000	IPHONE CASE AND SCREEN PROTECTOR Capital Outlay			
Invoice: 1K77-K1PN-FWQY	AMAZON CAPITAL SERVICES, INC.	1K77-K1PN-FWQY	07/07/2026		082526	14.58
		14.58 701526 572500	CHARGING CABLE Genl Supplies/Small Tools			
Invoice: 1KRD-D1YY-NDVW	AMAZON CAPITAL SERVICES, INC.	1KRD-D1YY-NDVW	07/22/2026		082526	15.35
		15.35 701525 551000	AIR FILTER AND FILTER ACCESS DOOR Supplies/Material			
Invoice: 1L1Y-GCRD-PC9N	AMAZON CAPITAL SERVICES, INC.	1L1Y-GCRD-PC9N	07/13/2026		082526	21.94
		21.94 701002 551000	STAINLESS STEEL GAP COVERS, FILLER, KIT Supplies/Material			
Invoice: 1L1Y-GCRD-PCRK	AMAZON CAPITAL SERVICES, INC.	1L1Y-GCRD-PCRK	07/13/2026		082526	13.82
		13.82 701420 543000	LICENSE PLATE HOLDER Capital Outlay			
Invoice: 1MGV-WKM4-N7PH	AMAZON CAPITAL SERVICES, INC.	1MGV-WKM4-N7PH	07/08/2026		082526	15.78
		15.78 701525 551000	RADIO POWER CABLE Supplies/Material			
Invoice: 1N6Y-H97L-NY3X	AMAZON CAPITAL SERVICES, INC.	1N6Y-H97L-NY3X	07/20/2026		082526	1,283.76
		1,283.76 701420 543000	CISCO WIRELESS ACCESS POINT/MOUNTING KIT Capital Outlay			
Invoice: 1NC3-KKJ1-4CRH	AMAZON CAPITAL SERVICES, INC.	1NC3-KKJ1-4CRH	07/13/2026		082526	531.01
		531.01 701526 572500	HAND TOOL KIT AND PLIER SET Genl Supplies/Small Tools			
Invoice: 1NTT-1VLD-QDDG	AMAZON CAPITAL SERVICES, INC.	1NTT-1VLD-QDDG	07/22/2026		082526	1,166.80
		1,166.80 701526 572500	FLUKE 789 PROCESSMETER Genl Supplies/Small Tools			
Invoice: 1PG6-WPVL-J4ML	AMAZON CAPITAL SERVICES, INC.	1PG6-WPVL-J4ML	07/17/2026		082526	1,483.35
		1,483.35 701526 572500	FLUKE 789 PROCESSMETER Genl Supplies/Small Tools			

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: 1PP4-RKKH-PJGT	AMAZON CAPITAL SERVICES, INC.	1PP4-RKKH-PJGT	06/30/2026		082526	182.36
		182.36 101900 572500	BLUE CONSTRUCTION MARKING PAINT Genl Supplies/Small Tools			
Invoice: 1PW1-DXP6-MDY4	AMAZON CAPITAL SERVICES, INC.	1PW1-DXP6-MDY4	07/16/2026		082526	46.08
		46.08 101600 541000	CHARGER BLOCK Supplies/Material			
Invoice: 1Q7L-KKG3-QQDF	AMAZON CAPITAL SERVICES, INC.	1Q7L-KKG3-QQDF	06/26/2026		082526	60.30
		60.30 701322 572500	BUCKET TEETH FLEX PINS AND HYDRANT WRENCH Genl Supplies/Small Tools			
Invoice: 1QP6-94HP-ML13	AMAZON CAPITAL SERVICES, INC.	1QP6-94HP-ML13	07/22/2026		082526	21.86
		21.86 701420 622000	USB TO ETHERNET ADAPTER Outside Services			
Invoice: 1R37-YHDP-4F4Q	AMAZON CAPITAL SERVICES, INC.	1R37-YHDP-4F4Q	07/10/2026		082526	29.34
		29.34 701610 680000	VR CONTROLLER GRIPS/COVERS AND SILICONE FACE PAD Safety			
Invoice: 1DGY-W3W9-44X3	AMAZON CAPITAL SERVICES, INC.	1DGY-W3W9-44X3	08/07/2026		082526	70.18
		70.18 701525 551000	CABLE MGMT SLEEVE, WIRE HARNESS TAPE, INSPETN TAGS Supplies/Material			
Invoice: 1RRL-CG7T-TTT6	AMAZON CAPITAL SERVICES, INC.	1RRL-CG7T-TTT6	07/15/2026		082526	41.69
		41.69 701525 551000	LED TRAILER LIGHT KIT Supplies/Material			
Invoice: 1TXW-9PT3-JDKJ	AMAZON CAPITAL SERVICES, INC.	1TXW-9PT3-JDKJ	07/23/2026		082526	87.51
		87.51 751820 551000	SAFETY REFLECTIVE TAPE, SIGN, STRONG ADHESIVE Supplies/Material			
Invoice: 1TY7-GNMM-GJJT	AMAZON CAPITAL SERVICES, INC.	1TY7-GNMM-GJJT	07/23/2026		082526	27.83
		27.83 701420 622000	KNOCKOUT SEAL, SET, SCREW AND BAR X2 Outside Services			
Invoice: 1V6W-TX4D-T1RW	AMAZON CAPITAL SERVICES, INC.	1V6W-TX4D-T1RW	07/09/2026		082526	12.06
		12.06 701525 551000	JACKETED CABLE HEAVY DUTY Supplies/Material			
Invoice: 1V6W-TX4D-TF7R	AMAZON CAPITAL SERVICES, INC.	1V6W-TX4D-TF7R	07/09/2026		082526	159.98
		159.98 101900 572500	SQUINCHER QWIK STIK Genl Supplies/Small Tools			
Invoice: 1V77-TJC9-9VFY	AMAZON CAPITAL SERVICES, INC.	1V77-TJC9-9VFY	07/24/2026		082526	17.42
		17.42 701525 551000	CABIN AIR FILTER Supplies/Material			
Invoice: 1H3Q-FWGC-1Q3J	AMAZON CAPITAL SERVICES, INC.	1H3Q-FWGC-1Q3J	08/06/2026		082526	203.02
		203.02 751750 541000	AIR COMPRESSOR FILTER DRYER REGULATOR Supplies			

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: 1JN6-LY4L-Y6RQ			AMAZON CAPITAL SERVICES, INC.	1JN6-LY4L-Y6RQ	08/05/2026		082526	360.40
				360.40 701526 623000	FLASHLIGHT, BATTERIES & TRACKER FOR KEYCHAIN Safety Equipment			
Invoice: 1JW1-FFRX-3R4D			AMAZON CAPITAL SERVICES, INC.	1JW1-FFRX-3R4D	07/17/2026		082526	56.31
				56.31 751820 551000	CABLE AND CABLE ADAPTERS Supplies/Material			
Invoice: 1MKK-YXT4-M6X4			AMAZON CAPITAL SERVICES, INC.	1MKK-YXT4-M6X4	08/06/2026		082526	611.04
				611.04 701525 551000	GLASS MOUNT ANTENNA Supplies/Material			
Invoice: 1WPW-QDL1-7JDN			AMAZON CAPITAL SERVICES, INC.	1WPW-QDL1-7JDN	07/14/2026		082526	10.61
				10.61 701226 572500	HOLSTER BELT CLIP REPLACEMENT FOR IPHONE Genl Supplies/Small Tools			
Invoice: 1WQ6-QPJL-X9MP			AMAZON CAPITAL SERVICES, INC.	1WQ6-QPJL-X9MP	07/01/2026		082526	66.94
				66.94 701001 551000	TOASTER OVEN Supplies/Material			
Invoice: 1X4W-YFVR-M66Q			AMAZON CAPITAL SERVICES, INC.	1X4W-YFVR-M66Q	07/13/2026		082526	37.83
				37.83 701525 551000	FUEL PUMP KIT Supplies/Material			
Invoice: 1YQY-CVQK-QVRK			AMAZON CAPITAL SERVICES, INC.	1YQY-CVQK-QVRK	07/22/2026		082526	42.22
				42.22 701420 620000	NOICE CANCELLING EARBUDS Forms, Supplies And Postage			
Invoice: 13FN-7V69-VF3X			AMAZON CAPITAL SERVICES, INC.	13FN-7V69-VF3X	07/22/2026		082526	47.34
				47.34 701525 551000	RADIO POWER CABLE CORD FOR MOTOROLA Supplies/Material			
Invoice: 13QP-46VM-NXJ6			AMAZON CAPITAL SERVICES, INC.	13QP-46VM-NXJ6	07/13/2026		082526	97.67
				97.67 701525 551000	HEAVY DUTY TRAILER JACK Supplies/Material			
Invoice: 1M9C-H9YV-KGLG			AMAZON CAPITAL SERVICES, INC.	1M9C-H9YV-KGLG	08/04/2026		082526	8.77
				8.77 701525 551000	DUPONT SILICONE LUBRICANT SURFACE SAFE Supplies/Material			
Invoice: 13V1-Y1RR-M9R3			AMAZON CAPITAL SERVICES, INC.	13V1-Y1RR-M9R3	07/27/2026		082526	61.88
				61.88 701221 621500	CASH REGISTER FOR POS SYSTEM Equip Maintenance			
Invoice: 1MTY-C9V6-66PL			AMAZON CAPITAL SERVICES, INC.	1MTY-C9V6-66PL	07/17/2026		082526	71.30
				71.30 701526 572500	SCREWDRIVER SET & TEST LEADS Genl Supplies/Small Tools			
Invoice: 1MVK-RKDG-TN4T			AMAZON CAPITAL SERVICES, INC.	1MVK-RKDG-TN4T	08/03/2026		082526	9.87
				9.87 101900 572500	ARTIFICIAL TURF STAKES Genl Supplies/Small Tools			

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: 1QD6-791K-CKNC	AMAZON CAPITAL SERVICES, INC.	1QD6-791K-CKNC	08/02/2026		082526	17.54
		17.54 701420 622000	TWISTED PAIR SHIELDED CABLE FOR AUDIO AND SIGNAL Outside Services			
Invoice: 14FJ-HXYN-MG7L	AMAZON CAPITAL SERVICES, INC.	14FJ-HXYN-MG7L	07/21/2026		082526	37.99
		37.99 701410 620000	COFFEE PODS Forms, Supplies And Postage			
Invoice: 1TJC-HDDV-LJKW	AMAZON CAPITAL SERVICES, INC.	1TJC-HDDV-LJKW	07/16/2026		082526	1,772.45
		1,772.45 701420 543000	CELL PHONE SIGNAL BOOSTER Capital Outlay			
Invoice: 14PF-NCJW-4MFJ	AMAZON CAPITAL SERVICES, INC.	14PF-NCJW-4MFJ	07/27/2026		082526	59.25
		59.25 701521 572500	LABEL MAKER Genl Supplies/Small Tools			
Invoice: 1TR6-9FMK-3LRX	AMAZON CAPITAL SERVICES, INC.	1TR6-9FMK-3LRX	08/05/2026		082526	182.17
		182.17 701525 551000	POWER INVERTER 12V DC TO 110V/120V AC CONVERTER Supplies/Material			
Invoice: 1WHL-P4DV-49LG	AMAZON CAPITAL SERVICES, INC.	1WHL-P4DV-49LG	07/30/2026		082526	384.48
		384.48 701322 572500	FLASHLIGHT WITH CHARGER Genl Supplies/Small Tools			
Invoice: 14PF-NCJW-JKVR	AMAZON CAPITAL SERVICES, INC.	14PF-NCJW-JKVR	07/27/2026		082526	9.87
		9.87 701525 551000	ENGINE AIR FILTER Supplies/Material			
Invoice: 1Y7D-QX9T-RX66	AMAZON CAPITAL SERVICES, INC.	1Y7D-QX9T-RX66	08/06/2026		082526	461.98
		461.98 701521 623000	CANOPY TEST & SIDEWALLS & TRACKER FOR KEYCHAIN Safety Equipment			
Invoice: 16CK-NVP1-JPKR	AMAZON CAPITAL SERVICES, INC.	16CK-NVP1-JPKR	07/24/2026		082526	244.70
		244.70 751810 541000	OFFICE KITCHEN SUPPLIES Supplies/Material			
Invoice: 1YRY-C46H-CFJL	AMAZON CAPITAL SERVICES, INC.	1YRY-C46H-CFJL	07/31/2026		082526	197.15
		197.15 101600 541000	REPLACEMENT LATCHES & SODIUM ACETATE TRIHYDRATE Supplies/Material			
Invoice: 1YRY-C46H-JW3H	AMAZON CAPITAL SERVICES, INC.	1YRY-C46H-JW3H	07/31/2026		082526	32.91
		32.91 701525 551000	PEPPERMINT RODENT REPELLENT Supplies/Material			
Invoice: 16KW-TK71-99V7	AMAZON CAPITAL SERVICES, INC.	16KW-TK71-99V7	07/23/2026		082526	538.82
		538.82 701525 551000	TOOLBOX CLAMPS AND TOOL BOX Supplies/Material			
Invoice: 14TL-FW66-MVCD	AMAZON CAPITAL SERVICES, INC.	14TL-FW66-MVCD	08/04/2026		082526	20.49
		20.49 701420 622000	PLUGABLE ACTIVE DISPLAY PORT TO HDMI ADAPTER Outside Services			

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: 17CL-K7Y7-KKV9			AMAZON CAPITAL SERVICES, INC.	17CL-K7Y7-KKV9	07/31/2026		082526	39.48
	39.48	701420		543000	ANKER USB A TO USB C CABLE, Capital Outlay		USB TO USB C CABLE	
Invoice: 113Y-K4GT-T46F			AMAZON CAPITAL SERVICES, INC.	113Y-K4GT-T46F	07/09/2026		082526	34.74
	34.74	701610		680000	DISINFECTING TOWELETES Safety			
Invoice: 134P-L9LN-QLJ6			AMAZON CAPITAL SERVICES, INC.	134P-L9LN-QLJ6	07/09/2026		082526	19.73
	19.73	701525		551000	FUEL FILTER REPLACEMENT Supplies/Material			
Invoice: 161T-VPHV-DKQK			AMAZON CAPITAL SERVICES, INC.	161T-VPHV-DKQK	07/08/2026		082526	15.60
	15.60	751820		541000	ELECTRODE STORAGE SOLUTION Supplies/Material			
Invoice: 173N-3GDW-L91W			AMAZON CAPITAL SERVICES, INC.	173N-3GDW-L91W	08/04/2026		082526	10.96
	10.96	701525		551000	FUEL CAP FOR FORD Supplies/Material			
Invoice: 17VY-WNK9-KRKP			AMAZON CAPITAL SERVICES, INC.	17VY-WNK9-KRKP	08/05/2026		082526	690.26
	690.26	701526		572500	CORDLESS HEAT GUN Genl Supplies/Small Tools			
Invoice: 1F6W-TKHM-JN69			AMAZON CAPITAL SERVICES, INC.	1F6W-TKHM-JN69	07/10/2026		082526	-84.86
	-84.86	751810		543000	CR FOR INVOICE 1FCD-LLTW-NV6F Capital Outlay			
Invoice: 147N-TTPN-LFVG			AMAZON CAPITAL SERVICES, INC.	147N-TTPN-LFVG	07/10/2026		082526	-153.62
	-153.62	751810		543000	CR FOR INVOICE 1HNH-CF7G-VQLT Capital Outlay			
Invoice: 1GD7-MMV9-Y7H9			AMAZON CAPITAL SERVICES, INC.	1GD7-MMV9-Y7H9	07/14/2026		082526	177.48
	177.48	701001		551000	GARBAGE CAN TRASH CONTAINER Supplies/Material			
CHECK 115264 TOTAL:								13,536.66
115265 08/25/2026 PRTD	30090	ATLAS COPCO COMPRESSORS, LLC	1126077859		07/28/2026		082526	1,101.25
Invoice: 1126077859				551500	EMERGENCY DIAGNOSTIC/REPAIR Outside Services		COMPRESSOR BLDG#1	
	1,101.25	751750						
CHECK 115265 TOTAL:								1,101.25
115266 08/25/2026 PRTD	30535	BETTER BUSINESS PLANNING, INC	553166		05/25/2026		082526	1.55
Invoice: 553166				622000	TPA STREAM JUNE 2026 Outside Services			
	1.55	701610						
			BETTER BUSINESS PLANNING, INC	569583	07/27/2026		082526	1.55

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: 569583				1.55 701610 622000	TPA STREAM AUGUST 2026 Outside Services			
Invoice: 569582				BETTER BUSINESS PLANNING, INC 569582	07/27/2026		082526	270.73
				270.73 701610 622000	FSA DEBIT CARD AUGUST 2026 Outside Services			
				CHECK 115266 TOTAL:				273.83
115267 08/25/2026 PRD	2487	CALABASAS CHAMBER OF COMMERCE	7274018	20,000.00 701230 660410	07/17/2026		082526	20,000.00
Invoice: 7274018				WOMENS DAY/MAYORAL LUNCH SPNSRSHPS 3/3/27& 8/27/26 Professional Org Sponsorships				
				CHECK 115267 TOTAL:				20,000.00
115268 08/25/2026 PRD	21627	CALDESAL	20260719	5,000.00 701122 710500	07/21/2026		082526	5,000.00
Invoice: 20260719				CALDESAL DUES FY26-27 Dues, Subsc & Memberships				
				CHECK 115268 TOTAL:				5,000.00
115269 08/25/2026 PRD	20655	CANNON CORPORATION	96680	1,916.90 301440 900000	08/11/2026		082526	1,916.90
Invoice: 96680				P/R STATION NO. 32 REHAB JULY 2026 Capital Asset Expenses				
				CHECK 115269 TOTAL:				1,916.90
115270 08/25/2026 PRD	30676	CITY OF HIDDEN HILLS	026430/072726	529.61 101 230500	07/27/2026		082526	529.61
Invoice: 026430/072726				REFUND ON CLOSED ACCT#0010003646-026430 Deposit Refd Clearing-Billing				
				CHECK 115270 TOTAL:				529.61
115271 08/25/2026 PRD	15755	CORE & MAIN LP	Z076135	208.86 701 132000	07/01/2026		082526	208.86
Invoice: Z076135				GAUGES Storeroom & Truck Inventory				
				CHECK 115271 TOTAL:				208.86
115272 08/25/2026 PRD	31175	DESIGN PICKLE HOLDINGS	TYNNLBZJ-0001	15,348.00 701230 660400	07/21/2026		082526	15,348.00
Invoice: TYNNLBZJ-0001				ON-CALL DESIGN SVCS SUBSCRIPTN 7/21/26-7/21/27 Public Education Programs				
				CHECK 115272 TOTAL:				15,348.00

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				
115273	08/25/2026	PRTD	30593	DION & SONS, INC	V227044	07/27/2026	082526	1,431.36
Invoice: V227044				1,431.36	751820	541010	249.10 GAL RED DYE DIESEL - RANCHO Fuel	
Invoice: V227045				1,832.30	751830	541010	320.40 GAL RED DYE DIESEL - RANCHO Fuel	
Invoice: V227033				1,705.74	751810	551000	70 GAL OIL - TAPIA Supplies/Material	
				CHECK 115273 TOTAL:				4,969.40
115274	08/25/2026	PRTD	7257	DIRECTV, INC.	013810616X260806	08/06/2026	082526	16.25
Invoice: 013810616X260806				16.25	101600	551500	TV ACCESS FEE 8/5 - 9/4/26 Outside Services	
Invoice: 015016309X260811				26.25	701001	551500	TV ACCESS FEE 8/10 - 9/9/26 Outside Services	
Invoice: 017818825X260813				16.25	751820	551500	TV ACCESS FEE 8/12 - 9/11/26 Outside Services	
Invoice: 017819005X260816				20.00	751810	551500	TV ACCESS FEE 8/15-9/14/26 Outside Services	
				CHECK 115274 TOTAL:				78.75
115275	08/25/2026	PRTD	31107	DUDEK	202607711	08/11/2026	082526	2,712.50
Invoice: 202607711				2,712.50	701521	551500	FIRE HARDENING RISK ASSESSMENT 6/27-7/24/26 Outside Services	
				CHECK 115275 TOTAL:				2,712.50
115276	08/25/2026	PRTD	18441	EMPLOYEE RELATIONS NETWORK	101368	06/30/2026	082526	379.94
Invoice: 101368				379.94	701610	681000	EE BACKGROUND CHECKS Recruitment Expense	
				CHECK 115276 TOTAL:				379.94
115277	08/25/2026	PRTD	18743	EUROFINS DRINKING WATER AND WASTE	3800136922	07/31/2026	082526	6,938.00
Invoice: 3800136922				185.00	751810	571520	LAB SAMPLING Other Laboratory Serv	

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

Report generated: 08/25/2026 10:47
User: 3296jspears
Program ID: apcshdsb

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								
115282	08/25/2026	PRTD	2839	MOTION INDUSTRIES, INC.	CA22-00782413	06/29/2026	082526	831.69
Invoice: CA22-00782413				831.69 751820 551000	OIL SEALS			
					Supplies/Material			
CHECK 115282 TOTAL:								831.69
115283	08/25/2026	PRTD	30003	NV5, INC	533028	07/31/2026	082526	51,585.95
Invoice: 533028				44,580.85 754440 900000	ON CALL CM&I 5/1-6/30/26			
				7,005.10 301440 900000	Capital Asset Expenses			
					Capital Asset Expenses			
CHECK 115283 TOTAL:								51,585.95
115284	08/25/2026	PRTD	30269	PAPER RECYCLING & SHREDDING SPECI	633849	07/01/2026	082526	83.00
Invoice: 633849				83.00 701121 623500	ON SITE DOC SHREDDING 7/1/26			
					Records Management			
Invoice: 634912				PAPER RECYCLING & SHREDDING SPECI 634912	07/14/2026	082526		99.00
				99.00 701121 623500	ON SITE DOC SHREDDING 7/14/26			
					Records Management			
Invoice: 635991				PAPER RECYCLING & SHREDDING SPECI 635991	07/28/2026	082526		99.00
				99.00 701121 623500	ON SITE DOC SHREDDING 7/28/26			
					Records Management			
CHECK 115284 TOTAL:								281.00
115285	08/25/2026	PRTD	4586	ROYAL INDUSTRIAL SOLUTIONS	9009-1071682	07/29/2026	082526	599.40
Invoice: 9009-1071682				599.40 701420 621500	ANNL LICENSE SUBSCRIPTN PLC SFTWRE 2/14/26-2/13/27			
					System Support and Maintenance			
CHECK 115285 TOTAL:								599.40
115286	08/25/2026	PRTD	2958	SOUTHERN CALIFORNIA GAS CO (M-bil	03001136005/081026	08/10/2026	082526	1,063.77
Invoice: 03001136005/081026				797.83 701001 540530	HQ & OPS 7/7-8/6/26 622 THERMS			
				265.94 701002 540530	Gas			
					Gas			
Invoice: 18121142006/081026				SOUTHERN CALIFORNIA GAS CO (M-bil 18121142006/081026	08/10/2026	082526		402.76
				402.76 751820 540530	RANCHO7/7-8/6/26 173 THERMS			
					Gas			
CHECK 115286 TOTAL:								1,466.53

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				
115287	08/25/2026	PRTD	2701	GRAINGER	9970560141	06/30/2026	082526	412.99
Invoice: 9970560141				412.99 751810 551000	GOOSENECK Supplies/Material			
Invoice: 9002018803				4,395.22 751810 551000	07/13/2026 REPLACEMENT SENSORS Supplies/Material			4,395.22
Invoice: 9014429188				420.76 701526 572500	07/21/2026 CARRYING CASES & PHASE SEQUENCE TESTER Genl Supplies/Small Tools			420.76
Invoice: 9023492524				613.32 701525 551000	07/28/2026 DIESEL EXHAUST FLUID Supplies/Material			613.32
Invoice: 9968749821				39.78 101900 572500	06/29/2026 LINE MARKING PAINT Genl Supplies/Small Tools			39.78
Invoice: 9969076380				15.79 101900 572500	06/29/2026 INVERTED MARKING CHALK Genl Supplies/Small Tools			15.79
Invoice: 9971992848				39.18 101900 572500	07/01/2026 STAINLESS STEEL Genl Supplies/Small Tools			39.18
Invoice: 9972312210				477.27 101900 572500	07/01/2026 MARKING PAINT Genl Supplies/Small Tools			477.27
Invoice: 9975942369				248.37 751820 551000	07/06/2026 HEAT SHRINK TUBING KIT & SPLICE KIT Supplies/Material			248.37
Invoice: 9979265981				335.28 701526 572500	07/08/2026 DRILLS Genl Supplies/Small Tools			335.28
Invoice: 9980501176				575.97 101900 572500	07/09/2026 WAREHOUSE ITEMS Genl Supplies/Small Tools			575.97
Invoice: 9980957915				119.36 101900 572500	07/09/2026 SCRUBBING TOWELS Genl Supplies/Small Tools			119.36
CHECK 115287 TOTAL:								7,693.29

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

Report generated: 08/25/2026 10:47
User: 3296jspears
Program ID: apcshdsb

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296jspears

YEAR	PER	JNL	SRC	ACCOUNT	EFF	DATE	JNL	DESC	REF 1	REF 2	REF 3	ACCOUNT	DESC	T	OB	DEBIT	CREDIT
													LINE	DESC			
2027	2	269															
APP	751-200000																
	08/25/2026	082526							082526					Accounts Payable		46,251.10	
														AP CASH DISBURSEMENTS JOURNAL			
APP	999-100100													Cash-General			559,397.29
	08/25/2026	082526							082526					AP CASH DISBURSEMENTS JOURNAL			
APP	701-200000													Accounts Payable		204,357.97	
	08/25/2026	082526							082526					AP CASH DISBURSEMENTS JOURNAL			
APP	101-200000													Accounts Payable		16,650.68	
	08/25/2026	082526							082526					AP CASH DISBURSEMENTS JOURNAL			
APP	754-200000													Accounts Payable		247,512.91	
	08/25/2026	082526							082526					AP CASH DISBURSEMENTS JOURNAL			
APP	301-200000													Accounts Payable		8,922.00	
	08/25/2026	082526							082526					AP CASH DISBURSEMENTS JOURNAL			
APP	201-200000													Accounts Payable		35,702.63	
	08/25/2026	082526							082526					AP CASH DISBURSEMENTS JOURNAL			
														GENERAL LEDGER TOTAL		559,397.29	559,397.29
APP	999-207510													Due to/Due FromJPA Operations		46,251.10	
	08/25/2026	082526							082526								
APP	751-100100													Cash-General			46,251.10
	08/25/2026	082526							082526								
APP	999-207010													Due to/Due FromInternal Svs		204,357.97	
	08/25/2026	082526							082526								
APP	701-100100													Cash-General			204,357.97
	08/25/2026	082526							082526								
APP	999-201010													Due to/Due Frm Potable Wtr Ops		16,650.68	
	08/25/2026	082526							082526								
APP	101-100100													Cash-General			16,650.68
	08/25/2026	082526							082526								
APP	999-207540													Due to/Due FromJPA Replacement		247,512.91	
	08/25/2026	082526							082526								
APP	754-100100													Cash-General			247,512.91
	08/25/2026	082526							082526								
APP	999-203010													Due to/Due FrmPotable wtr Repl		8,922.00	
	08/25/2026	082526							082526								
APP	301-100100													Cash-General			8,922.00
	08/25/2026	082526							082526								
APP	999-202010													Due to/Due FrmPotable wtr Cnst		35,702.63	
	08/25/2026	082526							082526								
APP	201-100100													Cash-General			35,702.63
	08/25/2026	082526							082526								
														SYSTEM GENERATED ENTRIES TOTAL		559,397.29	559,397.29
														JOURNAL 2027/02/269	TOTAL	1,118,794.58	1,118,794.58

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	2027	2	269	08/25/2026	Cash-General		16,650.68
	101-100100					Accounts Payable	16,650.68	
	101-200000							
						FUND TOTAL	16,650.68	16,650.68
201	Potable Water Construction	2027	2	269	08/25/2026	Cash-General		35,702.63
	201-100100					Accounts Payable	35,702.63	
	201-200000							
						FUND TOTAL	35,702.63	35,702.63
301	Potable Wtr Replacement Fund	2027	2	269	08/25/2026	Cash-General		8,922.00
	301-100100					Accounts Payable	8,922.00	
	301-200000							
						FUND TOTAL	8,922.00	8,922.00
701	Internal Service Fund	2027	2	269	08/25/2026	Cash-General		204,357.97
	701-100100					Accounts Payable	204,357.97	
	701-200000							
						FUND TOTAL	204,357.97	204,357.97
751	JPA Operations	2027	2	269	08/25/2026	Cash-General		46,251.10
	751-100100					Accounts Payable	46,251.10	
	751-200000							
						FUND TOTAL	46,251.10	46,251.10
754	JPA Replacement	2027	2	269	08/25/2026	Cash-General		247,512.91
	754-100100					Accounts Payable	247,512.91	
	754-200000							
						FUND TOTAL	247,512.91	247,512.91
999	Pooled Cash	2027	2	269	08/25/2026	Cash-General		559,397.29
	999-100100					Due to/Due Frm Potable Wtr Ops	16,650.68	
	999-201010					Due to/Due Frm Potable Wtr Cnst	35,702.63	
	999-202010					Due to/Due Frm Potable Wtr Repl	8,922.00	
	999-203010					Due to/Due From Internal Svs	204,357.97	
	999-207010					Due to/Due From JPA Operations	46,251.10	
	999-207510					Due to/Due From JPA Replacement	247,512.91	
	999-207540							
						FUND TOTAL	559,397.29	559,397.29

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FR
101	Potable Water Operations		16,650.68
201	Potable Water Construction		35,702.63
301	Potable Wtr Replacement Fund		8,922.00
701	Internal Service Fund		204,357.97
751	JPA Operations		46,251.10
754	JPA Replacement		247,512.91
999	Pooled Cash		
		559,397.29	
TOTAL		559,397.29	559,397.29

** END OF REPORT - Generated by Janna Spears **

Las Virgenes Municipal Water District



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				
27026	08/18/2026	MANL	30658	WELLS FARGO BANK	JULY 2026	08/10/2026		081826A	2,080.90
Invoice: JULY 2026					2,080.90	101001	862500	WFB CLIENT ANALYSIS FEE JULY 2026 Other Non-Operating Expense	
								CHECK	27026 TOTAL:
									2,080.90
27027	08/18/2026	MANL	3352	LAS VIRGENES MUNICIPAL WATER DIST	5771753	07/31/2026		081826A	306.00
Invoice: 5771753					306.00	701001	540540	RWPS 6/22-7/20/26 Water	
								CHECK	27027 TOTAL:
									306.00
27028	08/18/2026	MANL	3352	LAS VIRGENES MUNICIPAL WATER DIST	5771761	07/31/2026		081826A	414.40
Invoice: 5771761					414.40	701001	540540	HQ BD#8/RW 6/22-7/20/26 Water	
								CHECK	27028 TOTAL:
									414.40
27029	08/18/2026	MANL	3352	LAS VIRGENES MUNICIPAL WATER DIST	5771762	07/31/2026		081826A	314.91
Invoice: 5771762					314.91	701001	540540	BD#8/RW 6/22-7/20/26 Water	
								CHECK	27029 TOTAL:
									314.91
27030	08/18/2026	MANL	3352	LAS VIRGENES MUNICIPAL WATER DIST	5771766	07/31/2026		081826A	290.52
Invoice: 5771766					290.52	701002	540540	BD#7/RW 6/22-7/20/26 Water	
								CHECK	27030 TOTAL:
									290.52
27031	08/18/2026	MANL	3352	LAS VIRGENES MUNICIPAL WATER DIST	5772194	07/31/2026		081826A	46.73
Invoice: 5772194					46.73	751223	540540	IND HILLS 6/22-7/20/26 Water	
								CHECK	27031 TOTAL:
									46.73
27032	08/18/2026	MANL	3352	LAS VIRGENES MUNICIPAL WATER DIST	5772621	07/31/2026		081826A	46.73
Invoice: 5772621					46.73	751125	540540	MORRSN P/S 6/22-7/20/26 Water	
								CHECK	27032 TOTAL:
									46.73
27033	08/18/2026	MANL	3352	LAS VIRGENES MUNICIPAL WATER DIST	5779072	07/31/2026		081826A	91.88
Invoice: 5779072					91.88	101201	540540	EQS TANK 6/22-7/20/26 Water	

Las Virgenes Municipal Water District



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	27033	TOTAL:	91.88
27034	08/18/2026	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	5779433	07/31/2026		081826A	104.88
Invoice: 5779433				104.88 101600 540540	WLK FLT PLANT 6/22-7/20/26			
					Water			
					CHECK	27034	TOTAL:	104.88
27035	08/18/2026	MANL	3352 LAS VIRGENES MUNICIPAL WATER DIST	5779439	07/31/2026		081826A	472.82
Invoice: 5779439				472.82 101600 540540	WLK FLT PLANT 6/22-7/20/26			
					Water			
					CHECK	27035	TOTAL:	472.82
NUMBER OF CHECKS					10	*** CASH ACCOUNT TOTAL ***		4,169.77
TOTAL MANUAL CHECKS					COUNT	AMOUNT		
					10	4,169.77		
					*** GRAND TOTAL ***			4,169.77

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296jspears

YEAR	PER	JNL	SRC	ACCOUNT	EFF	DATE	JNL	DESC	REF	1	REF	2	REF	3	ACCOUNT	DESC	T	OB	DEBIT	CREDIT
															LINE	DESC				
2027	2	197																		
APP	101-200000																			
		08/18/2026	081826A						081826							Accounts Payable			2,750.48	
																AP CASH DISBURSEMENTS JOURNAL				
APP	999-100100															Cash-General				4,169.77
		08/18/2026	081826A						081826							AP CASH DISBURSEMENTS JOURNAL				
APP	701-200000															Accounts Payable			1,325.83	
		08/18/2026	081826A						081826							AP CASH DISBURSEMENTS JOURNAL				
APP	751-200000															Accounts Payable			93.46	
		08/18/2026	081826A						081826							AP CASH DISBURSEMENTS JOURNAL				
																GENERAL LEDGER TOTAL			4,169.77	4,169.77
APP	999-201010															Due to/Due Frm Potable Wtr Ops			2,750.48	
		08/18/2026	081826A						081826							Cash-General				2,750.48
APP	101-100100																			
		08/18/2026	081826A						081826							Due to/Due FromInternal Svs			1,325.83	
APP	999-207010															Cash-General				1,325.83
		08/18/2026	081826A						081826											
APP	701-100100															Due to/Due FromJPA Operations			93.46	
		08/18/2026	081826A						081826							Cash-General				93.46
APP	999-207510																			
		08/18/2026	081826A						081826											
APP	751-100100																			
		08/18/2026	081826A						081826											
																SYSTEM GENERATED ENTRIES TOTAL			4,169.77	4,169.77
																JOURNAL 2027/02/197 TOTAL			8,339.54	8,339.54

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	2027	2	197	08/18/2026			
	101-100100					Cash-General		2,750.48
	101-200000					Accounts Payable	2,750.48	
						FUND TOTAL	2,750.48	2,750.48
701	Internal Service Fund	2027	2	197	08/18/2026			
	701-100100					Cash-General		1,325.83
	701-200000					Accounts Payable	1,325.83	
						FUND TOTAL	1,325.83	1,325.83
751	JPA Operations	2027	2	197	08/18/2026			
	751-100100					Cash-General		93.46
	751-200000					Accounts Payable	93.46	
						FUND TOTAL	93.46	93.46
999	Pooled Cash	2027	2	197	08/18/2026			
	999-100100					Cash-General		4,169.77
	999-201010					Due to/Due Frm Potable Wtr Ops	2,750.48	
	999-207010					Due to/Due From Internal Sys	1,325.83	
	999-207510					Due to/Due From JPA Operations	93.46	
						FUND TOTAL	4,169.77	4,169.77

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FR
101	Potable Water Operations		2,750.48
701	Internal Service Fund		1,325.83
751	JPA Operations		93.46
999	Pooled Cash	4,169.77	
TOTAL		4,169.77	4,169.77

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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		
1356	08/18/2026	WIRE	2964	CA ST TREAS. BOE		97-817885/073126	07/31/2026		081826B	5,205.00
Invoice: 97-817885/073126						97-817885 USE TAX JULY 2026				
						5,205.00	751	206000	Use Tax Liability	
									CHECK 1356 TOTAL:	5,205.00
NUMBER OF CHECKS 1 *** CASH ACCOUNT TOTAL ***										5,205.00
							COUNT	AMOUNT		
TOTAL WIRE TRANSFERS							1	5,205.00		
*** GRAND TOTAL ***										5,205.00

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296jspears

YEAR	PER	JNL	SRC	ACCOUNT	EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC LINE DESC	T OB	DEBIT	CREDIT
2027	2	198											
APP	751-200000				08/18/2026	081826B	081826			Accounts Payable		5,205.00	
										AP CASH DISBURSEMENTS JOURNAL			
APP	999-100100				08/18/2026	081826B	081826			Cash-General			5,205.00
										AP CASH DISBURSEMENTS JOURNAL			
										GENERAL LEDGER TOTAL		5,205.00	5,205.00
APP	999-207510				08/18/2026	081826B	081826			Due to/Due FromJPA Operations		5,205.00	
APP	751-100100				08/18/2026	081826B	081826			Cash-General			5,205.00
										SYSTEM GENERATED ENTRIES TOTAL		5,205.00	5,205.00
										JOURNAL 2027/02/198 TOTAL		10,410.00	10,410.00

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND	ACCOUNT	YEAR	PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
751	JPA Operations	2027	2	198	08/18/2026			
	751-100100					Cash-General		5,205.00
	751-200000					Accounts Payable	5,205.00	
						FUND TOTAL	5,205.00	5,205.00
999	Pooled Cash	2027	2	198	08/18/2026			
	999-100100					Cash-General		5,205.00
	999-207510					Due to/Due From JPA Operations	5,205.00	
						FUND TOTAL	5,205.00	5,205.00

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FR
751	JPA Operations		5,205.00
999	Pooled Cash	5,205.00	
TOTAL		5,205.00	5,205.00

** END OF REPORT - Generated by Janna Spears **

Las Virgenes Municipal Water District



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			
1358	08/25/2026	WIRE	3384 METROPOLITAN WATER DISTRICT OF S.	12284	08/10/2026		082526A	2,858,214.52
Invoice: 12284					MWD PURCHASED WATER JULY 2026			
			2,619,603.20	101001 500200	Non-Interruptible			
			45,795.85	101001 501200	Capacity Reservation Charge			
			192,815.47	101001 501000	Readiness To Serve			
							CHECK 1358 TOTAL:	2,858,214.52
				NUMBER OF CHECKS	1	*** CASH ACCOUNT TOTAL ***		2,858,214.52
					COUNT	AMOUNT		
TOTAL WIRE TRANSFERS					1	2,858,214.52		
							*** GRAND TOTAL ***	2,858,214.52

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296jspears

YEAR	PER	JNL	SRC	ACCOUNT	JNL	DESC	REF 1	REF 2	REF 3	ACCOUNT	DESC	T	OB	DEBIT	CREDIT
				EFF	DATE					LINE					
2027	2	270													
APP	101-200000			08/25/2026	082526A		082526				Accounts Payable			2,858,214.52	
											AP CASH DISBURSEMENTS JOURNAL				
APP	999-100100			08/25/2026	082526A		082526				Cash-General				2,858,214.52
											AP CASH DISBURSEMENTS JOURNAL				
											GENERAL LEDGER TOTAL			2,858,214.52	2,858,214.52
APP	999-201010			08/25/2026	082526A		082526				Due to/Due Frm Potable Wtr Ops			2,858,214.52	
APP	101-100100			08/25/2026	082526A		082526				Cash-General				2,858,214.52
											SYSTEM GENERATED ENTRIES TOTAL			2,858,214.52	2,858,214.52
											JOURNAL 2027/02/270 TOTAL			5,716,429.04	5,716,429.04

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	2027	2	270	08/25/2026			
	101-100100					Cash-General		2,858,214.52
	101-200000					Accounts Payable	2,858,214.52	
						FUND TOTAL	2,858,214.52	2,858,214.52
999	Pooled Cash	2027	2	270	08/25/2026			
	999-100100					Cash-General		2,858,214.52
	999-201010					Due to/Due Frm Potable Wtr Ops	2,858,214.52	
						FUND TOTAL	2,858,214.52	2,858,214.52

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND		DUE TO	DUE FR
101	Potable Water Operations		2,858,214.52
999	Pooled Cash	2,858,214.52	
TOTAL		2,858,214.52	2,858,214.52

** END OF REPORT - Generated by Janna Spears **



MWD
METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
 700 North Alameda Street
 Los Angeles, CA, 90012-2944

INVOICE

Billed To:

Las Virgenes Municipal Water District



Service Address

4232 Las Virgenes Road
 Calabasas, CA 91302

July 2026

Page No. 1 of 1

Mailed: 08/10/2026

Due Date: 09/30/2026

Invoice Number: 12284

Revision: 0

NOTICE

The MWD Administrative Code Section 4507 and 4508 require that payment must be made in "Good Funds" by the due date or the payment will be considered delinquent and an additional charge shall be assessed.

DELIVERIES

Volume (AF)

Total Water Treated Delivered	1,714.4
Total Water Untreated Delivered	

SALES

Type

Volume (AF)

Rate (\$ /AF)

Total (\$)

Full Service	System Access Rate	1,714.4	\$492.00	\$843,484.80
	System Power Rate	1,714.4	\$179.00	\$306,877.60
	Supply Rate	1,714.4	\$313.00	\$536,607.20
	Treatment Surcharge	1,714.4	\$544.00	\$932,633.60
SUBTOTAL				\$2,619,603.20

OTHER CHARGES AND CREDITS

Rate (\$ /AF)

Capacity Charge(Payment Schedule: M)	\$45,795.85
Readiness To Serve Charge(Payment Schedule: M)	\$192,815.47
SUBTOTAL	\$238,611.32

ADDITIONAL INFORMATION

Volume (AF)

Peak Day

Flow (CFS)

Capacity Charge		7/13/2023	37.9
YTD Deliveries (For Current Calendar Year)	9,992.4		
Current Month Deliveries	1,714.4		

INVOICE TOTAL

Volume AF

1,714.4

Amount Now Due

\$2,858,214.52

Note: Amount Due is based on highlighted fields

**MWD****METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA**

700 North Alameda Street

Los Angeles, CA, 90012-2944

INVOICE DETAIL**NOTICE**

The MWD Administrative Code Section 4507 and 4508 require that payment must be made in "Good Funds" by the due date or the payment will be considered delinquent and an additional charge shall be assessed.

IN ACCORDANCE WITH READINGS AND BILLING DATA LISTED BELOW

Agency Name	Invoice No.	Rev.	Bill Period	Page No.	Mailed On	Due On
Las Virgenes Municipal Water District	12284	0	July 2026	1 of 2	08-10-26	09-30-26

Meter No LV-01

Treated Domestic	Constant	Previous Reading	Current Reading	Volume (Cu. Ft.)	Rate Desc.
Chatsworth St. and Andora Ave.	100	25189033	25189392	35900	Unbundled

--- DELIVERIES ---

	Rate Per AF	Volume AF	Amount
System Access Rate	492.00	0.8	393.60
System Power Rate	179.00	0.8	143.20
Treatment Surcharge	544.00	0.8	435.20
Supply Rate	313.00	0.8	250.40
Jul 2026, meter under 10% flow System Access Rate	492.00	0.4	196.80
Jul 2026, meter under 10% flow System Power Rate	179.00	0.4	71.60
Jul 2026, meter under 10% flow Treatment Surcharge	544.00	0.4	217.60
Jul 2026, meter under 10% flow Supply Rate	313.00	0.4	125.20
Delivery Subtotal		1.2	1,833.60
LV-01 Total		1.2	1,833.60

Meter No LV-02

Treated Domestic	Constant	Previous Reading	Current Reading	Volume (Cu. Ft.)	Rate Desc.
Terminus of Calabasas Feeder	1,000	24992497	25063667	71170000	Unbundled

--- DELIVERIES ---

	Rate Per AF	Volume AF	Amount
System Access Rate	492.00	1,633.8	803,829.60
System Power Rate	179.00	1,633.8	292,450.20
Treatment Surcharge	544.00	1,633.8	888,787.20
Supply Rate	313.00	1,633.8	511,379.40
Delivery Subtotal		1,633.8	2,496,446.40
LV-02 Total		1,633.8	2,496,446.40

Meter No LV-03

Treated Domestic	Constant	Previous Reading	Current Reading	Volume (Cu. Ft.)	Rate Desc.
Chatsworth Park	10	102646441	102992345	3459040	Unbundled

--- DELIVERIES ---

	Rate Per AF	Volume AF	Amount
System Access Rate	492.00	79.4	39,064.80
System Power Rate	179.00	79.4	14,212.60
Treatment Surcharge	544.00	79.4	43,193.60
Supply Rate	313.00	79.4	24,852.20
Delivery Subtotal		79.4	121,323.20
LV-03 Total		79.4	121,323.20

Agency Name	Invoice No.	Rev.	Bill Period	Page No.	Mailed On	Due On
Las Virgenes Municipal Water District	12284	0	July 2026	2 of 2	08-10-26	09-30-26

Meter No RC-LV-TR

Treated Domestic	Constant	Previous Reading	Current Reading	Volume (Cu. Ft.)	Rate Desc.
	1	0	0	0	Unbundled

--- DELIVERIES ---

Rate Per AF	Volume AF	Amount
RC-LV-TR Total	0.0	0.00

--- OTHER CHARGES AND CREDITS ---

Capacity Charge for current calendar year	45,795.85
Readiness to Serve Charge for current fiscal year	192,815.47

VOLUME TOTAL	INVOICE TOTAL
1,714.4	\$2,858,214.52

This invoice was printed on 8/10/2026 at 1:28:43PM



THE METROPOLITAN WATER DISTRICT
of SOUTHERN CALIFORNIA
700 North Alameda Street
Los Angeles, CA 90012-2944
<http://www.mwdh2o.com/>

SUMMARY OF PROGRAM DEMANDS BY WATER DESCRIPTION IN ACRE FEET
BASED ON HISTORICAL WATER DELIVERIES
INVOICE COVER SHEET
For the Fiscal Year 2026 - 2027

LV - Las Virgenes Municipal Water District

DELIVERIES

MWD Water	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Year Bal
Program: BASIC													
TREATED FULL SERVICE													
Subtotal	1,714.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,714.4
BASIC Total	1,714.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,714.4
MWD Water Total	1,714.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,714.4

STORAGE - CYC

Program: CYC Version: CC03 Impl_Code: 001

	Begin Bal	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Year Bal	End Bal
Deliveries	546.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	546.4
Sales	(546.4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(546.4)
Adj/Losses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

A/P CASH DISBURSEMENTS JOURNAL

CASH ACCOUNT: 756 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								
1	08/25/2026	WIRE	30658 WELLS FARGO BANK	2610381959-21	07/27/2026		082526A	31,591.11
Invoice: 2610381959-21					JULY 2026 LOC INTEREST EXPENSE			
			31,591.11 756001	860000	Misc Interest Expense			
							CHECK 1 TOTAL:	31,591.11
				NUMBER OF CHECKS	1	*** CASH ACCOUNT TOTAL ***		31,591.11
					COUNT	AMOUNT		
TOTAL WIRE TRANSFERS					1	31,591.11		
*** GRAND TOTAL ***								31,591.11

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

CLERK: 3296jspears

YEAR	PER	JNL	SRC	ACCOUNT	EFF DATE	JNL DESC	REF 1	REF 2	REF 3	ACCOUNT DESC LINE DESC	T OB	DEBIT	CREDIT
2027	2	271											
APP	756-200000				08/25/2026	082526A	082526			Accounts Payable		31,591.11	
										AP CASH DISBURSEMENTS JOURNAL			
APP	756-100100				08/25/2026	082526A	082526			Cash-General			31,591.11
										AP CASH DISBURSEMENTS JOURNAL			
										JOURNAL 2027/02/271 TOTAL		31,591.11	31,591.11

A/P CASH DISBURSEMENTS JOURNAL

JOURNAL ENTRIES TO BE CREATED

FUND	ACCOUNT	YEAR	PER	JNL	EFF DATE	ACCOUNT DESCRIPTION	DEBIT	CREDIT
756	Public Financing Authority	2027	2	271	08/25/2026			
	756-100100					Cash-General		31,591.11
	756-200000					Accounts Payable	31,591.11	
FUND TOTAL							31,591.11	31,591.11

** END OF REPORT - Generated by Janna Spears **



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

MINUTES
REGULAR MEETING

9:00 AM

September 01, 2026

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was led by Brian Richie.

1. CALL TO ORDER AND ROLL CALL

The meeting was called to order at **9:00 a.m.** by Board President Coradeschi in the Glen D. Peterson Board Room at Las Virgenes Municipal Water District headquarters at 4232 Las Virgenes Road, Calabasas, CA 91302. Nancy Lawrence, Clerk of the Board, conducted the roll call.

Present: Directors Gary Burns, Andy Coradeschi, Jay Lewitt (exited the meeting at 11:00am), and Len Polan.

Absent: Director Levine

Staff Present: David Pedersen, General Manager
Joe McDermott, Assistant General Manager
Donald Patterson, Assistant General Manager
Adrienne Burns, Director of External Affairs
Darrell Johnson, Director of Water Operations
Brian Richie, Director of Finance and Technology
Nancy Lawrence, Clerk of the Board
Jessica Quezada, Administrative Assistant
Keith Lemieux, District Counsel

2. APPROVAL OF AGENDA

Director Burns moved to approve the agenda. Motion seconded by Director Polan. Motion

carried 4-0 by the following vote:

AYES: Directors: Burns, Coradeschi, Lewitt, and Polan.

NOES: None

ABSTAIN: None

ABSENT: Director Levine

3. PUBLIC COMMENTS

No public comments were made.

4. CONSENT CALENDAR

A List of Demands: September 01, 2026: Receive and File

B Minutes: Regular Meeting August 03, 2026: Approve

C Twin Lakes Tank No. 2, Dardenne Tank and Oakridge Tank Rehabilitation Projects: CEQA Determination and Call for Bids Find that the work is categorically exempt from the provisions of the California Environmental Quality Act and authorize the issuance of a Calls for Bids for the Twin Lakes Tank No. 2, Dardenne Tank and Oakridge Tank Rehabilitation Projects.

D 2026 Las Virgenes Reservoir (Westlake) Dam Settlement Report: Receive and File. Receive and file the 2026 Las Virgenes Reservoir Dam Settlement Report, Library Report No. 2867.

E Facility Paving Repair Services: Award
Award a one-year construction contract to JSL Mastery Paving, Inc., in the amount of \$597,000, for facility paving repair services and reject all remaining bids upon receipt of the duly executed contract documents.

Director Polan moved to approve consent items. Motion seconded by Director Lewitt. Motion carried 4-0 by the following vote:

AYES: Directors: Burns, Coradeschi, Lewitt, and Polan.

NOES: None

ABSTAIN: None

ABSENT: Director Levine

5. ILLUSTRATIVE AND/OR VERBAL PRESENTATION AGENDA ITEMS

A Water Supply Conditions Update

Donald Patterson presented an update on current water supply conditions and reservoir levels.

B Overview of California Public Employees' Pension Reform Act (PEPRA)

Donald Patterson provided an update on the California Public Employees Act (PEPRA).

C Annual Update on Capital Improvements and Technical Services.

Jessica Forte provided an update on past and current Capital Improvements and Technical Services.

D Strategic Communications: Video Production Project

Mischa Webley introduced the item and Karl Stelter of Journeymen Studios presented the report.

6. TREASURER

Brian Richie reported that the District received approximately 900k from the reverse cyclic program through Metropolitan Water District.

7. ENGINEERING

- A Mulholland Highway Phase 1 and Escondido Canyon Pipeline Projects: Design Award.** Accept the proposal from HDR Engineering, Inc. and authorize the General Manager to execute a professional services agreement, in the amount of \$418,088, for engineering design services for the Mulholland Highway Phase 1 and Escondido Canyon Pipeline Projects.

Devin Taylor, Assistant Engineer, provided the report.

Director Burns moved to approve Item 7A. Motion seconded by Director Polan Motion carried 3-0 by the following roll call vote:

AYES: Directors: Burns, Coradeschi, and Polan.

NOES: None

ABSTAIN: None

ABSENT: Directors: Levine and Lewitt

8. HUMAN RESOURCES AND RISK MANAGEMENT

- A Proposed Update to Las Virgenes Municipal Water District Code: Claims under \$12,500**

Sophia Crocker, Director of Human Resources and Risk Management, provided the report.

Director Burns moved to approve consent items. Motion seconded by Director Polan. Motion carried 3-0 by the following vote:

AYES: Directors: Burns, Coradeschi, and Polan.

NOES: None

ABSTAIN: None

ABSENT: Director: Levine and Lewitt.

9. NON-ACTION ITEMS

A. General Manager's Reports

(a) David Pedersen, General Manager, reported that the District closed on the State Revolving Fund (SRF) loan to secure funding for the Pure Water Project. Total loan amount is 84.2 million with 15 million coming in the form of grants. Remaining amount is in the form of a low interest loan. The Westlake filtration plant continues to run without operational issues. Malibu creek flow is 15.8 cubic feet per second (cfs). District offices will be closed on September 7, 2026, for Labor Day. Calleguas PFA meeting is scheduled for September 16, 2026, at 3:30 at the Calleguas Municipal Water District offices. September 23-27, 2026, is the Calabasas Film Festival. September 27, 2026, is the Calabasas Classic 5k race. Progress is being made on security measures.

(b) Follow-up Items

None

B. Directors' Comments and Report on Outside Meetings

Director Burns reported on the Urban Water Institute Conference.

Director Coradeschi reported on the Urban Water Institute Conference and the WaterReuse Conference.

Director Polan reported on the CASA Conference.

10 FUTURE AGENDA ITEMS

None.

11 CLOSED SESSION

A. Claim by Farmers Insurance Exchange, as Subrogee of Cheng Jang Wu

**B. Conference with District Legal Counsel - Anticipated Litigation
(Government**

Code Section 54956.9(d)(1)): Multiple Cases
Grigsby Case No. 25STCV00832
Silver Case No. 25STCV15521
Gilani Case No. 25STCV19925
Tort Claim by Ranch at the Falls

The Board met in closed session to discuss the items identified on the agenda. Regarding the tort claim by Ranch at the Falls, the claim was unanimously denied, and staff was given direction to provide statutory notice. Regarding the claim by Farmers Insurance, the board unanimously approved the amount of \$15,392.39 with direction for staff to give notice of the approval.

11 ADJOURNMENT

Seeing no further business to come before the Board, the meeting was duly adjourned at **12:23 p.m.**



DATE: September 16, 2026
TO: Board of Directors
FROM: Finance and Technology

SUBJECT: Monthly Cash and Investment Report: June 2026

SUMMARY:

During the month of June 2026, the value of the District's total cash and investments decreased from \$110,395,555 held on May 31, 2026, to \$106,756,970 on June 30, 2026. The total held in the District's investment portfolio decreased from \$108,693,264 to \$105,023,446 at book value. Two investments matured, and three investments were purchased. The value of the District's Local Agency Investment Fund (LAIF) account decreased to \$11,457,764 and the District's California Asset Management Program (CAMP) account increased to \$9,647,321. The book value of the District investment portfolio (excluding LAIF and CAMP funds) increased from \$83,884,508 to \$83,918,361. 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 June 2026.

DISCUSSION:

As of June 30, 2026, the District held \$106,756,970 in its cash and investment accounts at book value, down 3.3% month-over-month. The majority of the funds were held in the District's self-managed investment account, which had a June 30th book value of \$83,918,361. LAIF held the majority of the remaining funds, in the amount of \$11,457,764. CAMP held \$9,647,321 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 3.81%, up from 3.77% in May. The annualized yield on the District's CAMP funds was 3.77%, up one basis point from May. The annualized yield on the District's LAIF funds was 3.82%, up one basis point from May. The combined total yield on the District's accounts was 3.80%, up three basis points from May.

The following investments were purchased in June:

- 06/11/26 - University of California municipal bond bullet, in the amount of \$500,000, and a maturity of 05/15/2031; YTM 4.504%
- 06/16/26 - Pennsylvania Economic Development Financing Authority municipal bond bullet, in the amount of \$500,000, and a maturity of 06/01/2031; YTM 4.236%
- 06/24/26 - Eaglemark Savings Bank certificate of deposit bullet, in the amount of \$244,000, and a maturity of 06/24/2031, YTM 4.200%

The following investments matured during June:

- 06/10/26 - FAMC, in the amount of \$1,000,000; YTM 0.925%
- 06/16/26 - Charles Schwab Bank, in the amount of \$249,000; YTM 3.80%

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

- 06/02/26 – Withdrawal in the amount of \$10,000,000.
- 06/25/26 – Deposit in the amount of \$265,000.
- 06/25/26 - Deposit in the amount of \$6,000,000

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

- 06/30/26 – Monthly interest in the amount of \$29,875.

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 June 30, 2026, and compares the balances to the adopted Financial Policies. As shown in June, the Potable Water Enterprise had \$7.5 million available for capital projects, the Recycled Water Enterprise had \$6.6 million available for capital, and the Sanitation Enterprise has \$2.2 million available for capital. The Board-adopted Fiscal Year 2025-26 Budget anticipated drawing down a total of \$35 million in designated funds for the Pure Water Project Las Virgenes-Triunfo including: \$15 million in potable water funds, \$10 million in recycled water funds and \$10 million in sanitation funds, which were drawn down in December 2025.

Pure Water Project Las Virgenes-Triunfo:

Over the past several years, the District has been building up cash assigned to the Pure Water Project Las Virgenes-Triunfo that would be used once construction started. The cash disbursements related to construction of the Pure Water Project Las Virgenes-Triunfo (Project) will continue to increase over the upcoming quarter and moving forward through the Project's estimated conclusion in 2030. To meet near-term cashflow requirements of the Project, an agreement to obtain a non-revolving loan through Wells Fargo Bank, in the amount of \$150 million, was approved by the Las Virgenes-Triunfo Joint Powers Authority (JPA) Board in April 2026. The District, acting as Administering Agent for the JPA, will continue to disburse cash as required for the Project and subsequently "draw down" reimbursements for the Project costs

from the non-revolving loan and other financing sources as necessary to replenish funds.

GOALS:

Ensure Effective Utilization of the Public's Assets and Money

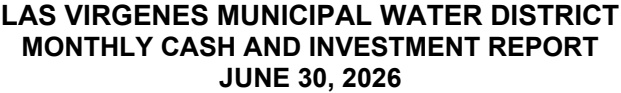
Prepared by: Brian Richie, Director of Finance and Technology

ATTACHMENTS:

[LVMWD Investment Portfolio 06.30.2026](#)

[Investment Report Definitions](#)

[Cash Report - June 2026](#)



"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	84,529,000.00	83,498,236.27	83,918,360.67	78.61	3.81	892
2 LAIF	11,457,764.44	11,457,764.44	11,457,764.44	10.73	3.82	1
3 CAMP	9,647,321.10	9,647,321.10	9,647,321.10	9.04	3.77	1
4 US Bank	45,240.58	45,240.58	45,240.58	0.04	3.53	1
5 Wells Fargo Operating	1,688,282.74	1,688,282.74	1,688,282.74	1.58	3.53	1
Total / Average	107,367,608.86	106,336,845.13	106,756,969.53	100.00	3.80	702

Date



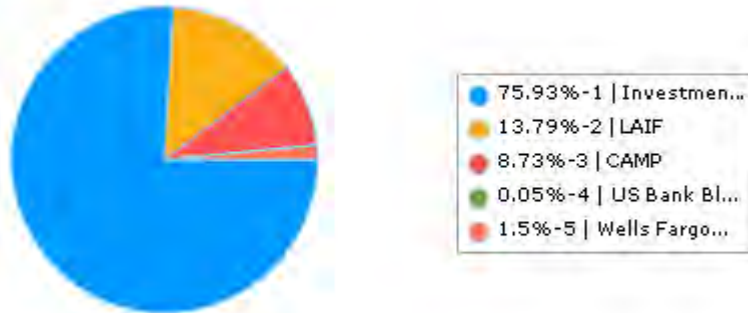
Las Virgenes Municipal Water District CA Distribution by Main Fund - Market Value All Portfolios

Begin Date: 5/31/2026, End Date: 6/30/2026

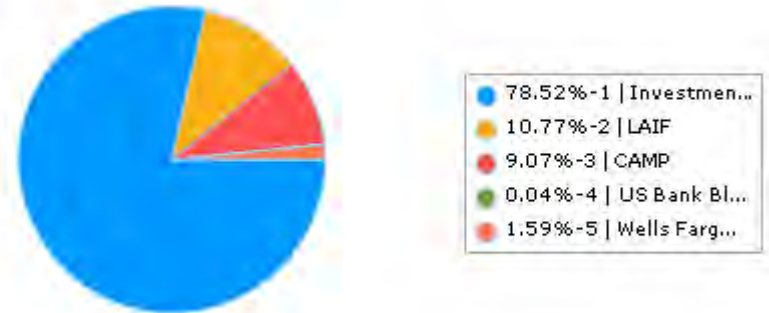
Main Fund Allocation

Main Fund	Market Value 5/31/2026	% of Portfolio 5/31/2026	Market Value 6/30/2026	% of Portfolio 6/30/2026
1 Investments	83,645,339.32	75.93	83,498,236.27	78.52
2 LAIF	15,192,764.44	13.79	11,457,764.44	10.77
3 CAMP	9,615,991.19	8.73	9,647,321.10	9.07
4 US Bank	53,008.14	0.05	45,240.58	0.04
5 Wells Fargo Operating	1,649,283.22	1.50	1,688,282.74	1.59
Total / Average	110,156,386.31	100.00	106,336,845.13	100.00

Portfolio Holdings as of 5/31/2026



Portfolio Holdings as of 6/30/2026





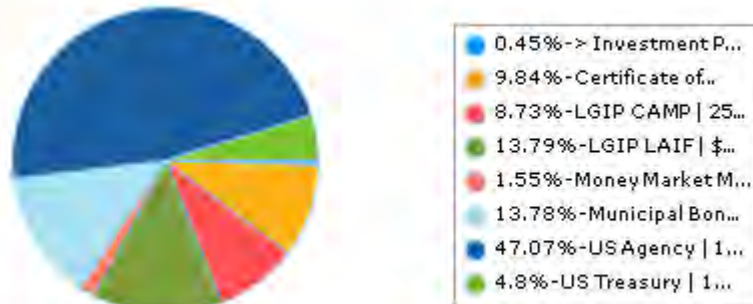
Las Virgenes Municipal Water District CA **Distribution by Asset Category - Market Value** **All Portfolios**

Begin Date: 5/31/2026, End Date: 6/30/2026

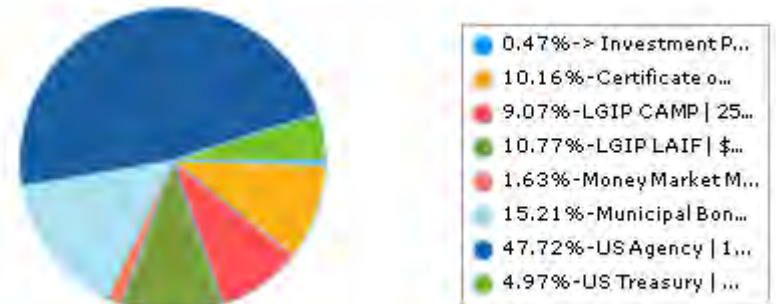
Asset Category Allocation

Asset Category	Market Value 5/31/2026	% of Portfolio 5/31/2026	Market Value 6/30/2026	% of Portfolio 6/30/2026
> Investment Policy Compliance	498,240.00	0.45	497,310.00	0.47
Certificate of Deposit 25 %	10,834,675.42	9.84	10,798,924.07	10.16
LGIP CAMP 25 %	9,615,991.19	8.73	9,647,321.10	9.07
LGIP LAIF \$ 65M	15,192,764.44	13.79	11,457,764.44	10.77
Money Market Mutual Funds 20 %	1,702,291.36	1.55	1,733,523.32	1.63
Municipal Bonds 100 %	15,175,671.30	13.78	16,178,543.70	15.21
US Agency 100 %	51,846,642.60	47.07	50,742,433.50	47.72
US Treasury 100 %	5,290,110.00	4.80	5,281,025.00	4.97
Total / Average	110,156,386.31	100.00	106,336,845.13	100.00

Portfolio Holdings as of 5/31/2026



Portfolio Holdings as of 6/30/2026



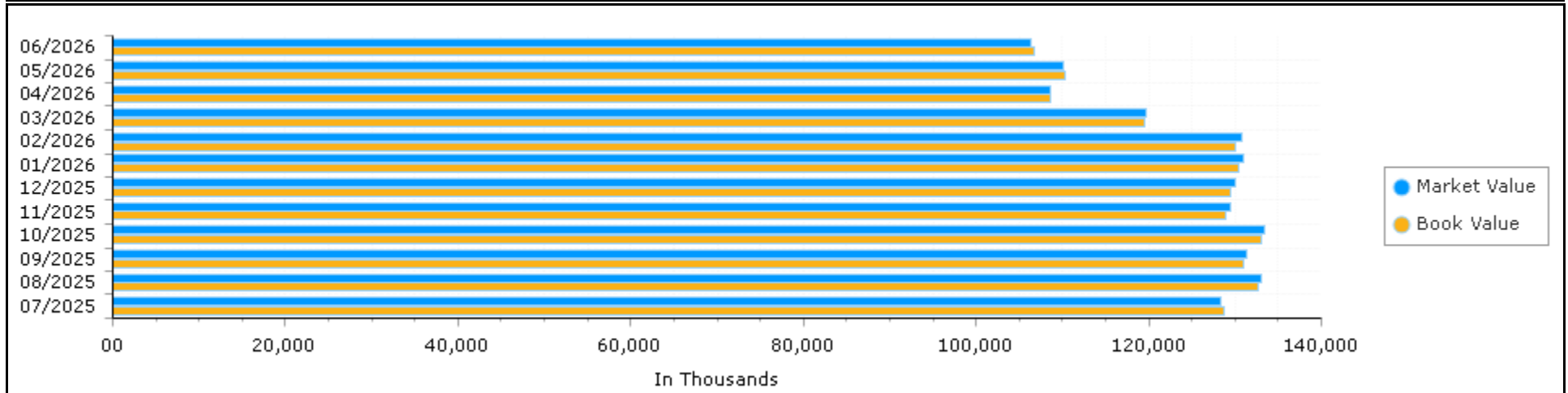


Las Virgenes Municipal Water District CA Portfolio Summary by Month All Portfolios

Begin Date: 7/31/2025, End Date: 6/30/2026

Month	Market Value	Book Value	Unrealized Gain/Loss	YTM @ Cost	YTM @ Market	Duration	Days To Maturity
7/31/2025	128,384,165.11	128,719,633.16	-335,468.05	3.65	4.22	1.54	599
8/31/2025	132,985,845.77	132,731,315.43	254,530.34	3.69	4.03	1.50	581
9/30/2025	131,309,993.77	131,000,197.30	309,796.47	3.70	3.99	1.51	586
10/31/2025	133,411,047.54	133,026,293.51	384,754.03	3.69	3.91	1.49	578
11/30/2025	129,431,587.83	128,873,525.34	558,062.49	3.70	3.86	1.53	593
12/31/2025	130,081,183.68	129,552,150.13	529,033.55	3.69	3.80	1.52	591
1/31/2026	130,904,741.80	130,467,387.23	437,354.57	3.69	3.77	1.51	584
2/28/2026	130,763,010.33	129,991,888.40	771,121.93	3.69	3.70	1.52	585
3/31/2026	119,678,139.72	119,571,928.68	106,211.04	3.74	3.90	1.67	649
4/30/2026	108,679,816.70	108,696,377.77	-16,561.07	3.74	3.93	1.83	709
5/31/2026	110,156,386.31	110,395,555.35	-239,169.04	3.77	4.03	1.76	683
6/30/2026	106,336,845.13	106,756,969.53	-420,124.40	3.80	4.14	1.81	704
Total / Average	124,343,563.64	124,148,601.82	194,961.82	3.71	3.94	1.59	616

Market Value / Book Value Comparison





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

Begin Date: 7/31/2025, End Date: 6/30/2026

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
7/31/2025	130,861,392.51	426,202.80	0.00	426,202.80	132,077,270.87	0.32	3.94	3.84
8/31/2025	129,346,510.35	361,532.28	0.00	361,532.28	131,078,962.92	0.28	3.36	3.67
9/30/2025	133,382,987.37	358,452.19	0.00	358,452.19	131,483,752.74	0.27	3.32	3.55
10/31/2025	131,644,177.94	479,870.83	0.00	479,870.83	131,003,336.60	0.37	4.49	3.53
11/30/2025	133,625,295.51	363,079.61	0.00	363,079.61	132,183,515.34	0.27	3.35	3.56
12/31/2025	129,497,773.75	361,637.96	0.00	361,637.96	130,299,547.06	0.28	3.38	3.55
1/31/2026	130,194,190.16	488,929.91	0.00	488,929.91	129,444,743.67	0.38	4.63	3.61
2/28/2026	131,138,602.97	228,241.68	0.00	228,241.68	129,556,438.50	0.18	2.13	3.52
3/31/2026	130,673,999.81	370,566.42	0.00	370,566.42	126,302,098.00	0.29	3.58	3.73
4/30/2026	120,269,425.30	473,285.58	0.00	473,285.58	117,835,826.87	0.40	4.93	3.82
5/31/2026	109,348,941.91	320,672.69	0.00	320,672.69	109,400,384.69	0.29	3.57	4.04
6/30/2026	111,081,954.00	289,731.50	0.00	289,731.50	101,966,495.95	0.28	3.46	4.15
Total/Average	130,861,392.51	4,522,203.45	0.00	4,522,203.45	124,285,769.85	3.64	3.64	3.71



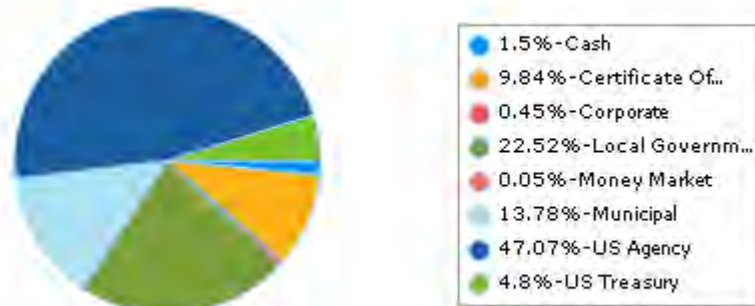
Las Virgenes Municipal Water District CA **Distribution by Security Sector - Market Value** **All Portfolios**

Begin Date: 5/31/2026, End Date: 6/30/2026

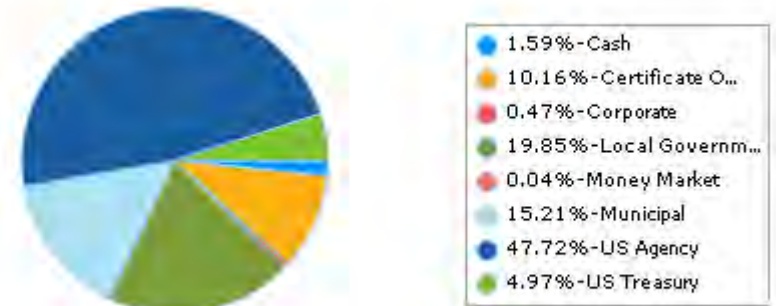
Security Sector Allocation

Security Sector	Market Value 5/31/2026	% of Portfolio 5/31/2026	Market Value 6/30/2026	% of Portfolio 6/30/2026
Cash	1,649,283.22	1.50	1,688,282.74	1.59
Certificate Of Deposit	10,834,675.42	9.84	10,798,924.07	10.16
Corporate	498,240.00	0.45	497,310.00	0.47
Local Government Investment Pool	24,808,755.63	22.52	21,105,085.54	19.85
Money Market	53,008.14	0.05	45,240.58	0.04
Municipal	15,175,671.30	13.78	16,178,543.70	15.21
US Agency	51,846,642.60	47.07	50,742,433.50	47.72
US Treasury	5,290,110.00	4.80	5,281,025.00	4.97
Total / Average	110,156,386.31	100.00	106,336,845.13	100.00

Portfolio Holdings as of 5/31/2026



Portfolio Holdings as of 6/30/2026





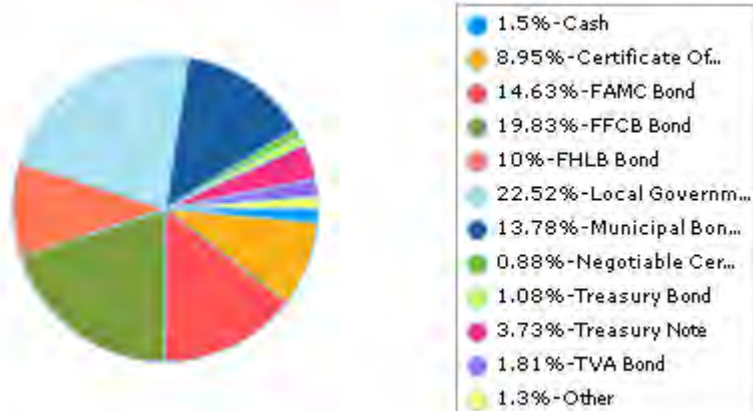
Las Virgenes Municipal Water District CA Distribution by Security Type - Market Value All Portfolios

Begin Date: 5/31/2026, End Date: 6/30/2026

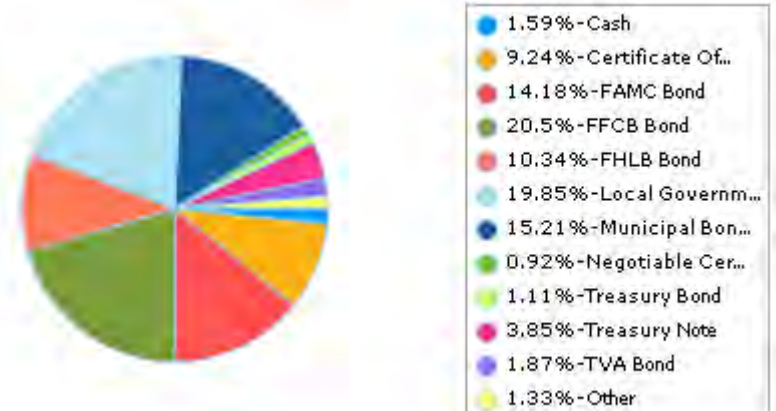
Security Type Allocation

Security Type	Market Value 5/31/2026	% of Portfolio 5/31/2026	Market Value 6/30/2026	% of Portfolio 6/30/2026
Cash	1,649,283.22	1.50	1,688,282.74	1.59
Certificate Of Deposit	9,861,261.10	8.95	9,823,199.49	9.24
FAMC Bond	16,111,352.60	14.63	15,077,543.50	14.18
FFCB Bond	21,847,210.00	19.83	21,802,720.00	20.50
FHLB Bond	11,018,860.00	10.00	10,996,780.00	10.34
Local Government Investment Pool	24,808,755.63	22.52	21,105,085.54	19.85
Municipal Bond	15,175,671.30	13.78	16,178,543.70	15.21
Negotiable Certificate Of Deposit	973,414.32	0.88	975,724.58	0.92
Treasury Bond	1,185,932.50	1.08	1,184,155.00	1.11
Treasury Note	4,104,177.50	3.73	4,096,870.00	3.85
TVA Bond	1,992,090.00	1.81	1,989,370.00	1.87
Other	1,428,378.14	1.30	1,418,570.58	1.33
Total / Average	110,156,386.31	100.00	106,336,845.13	100.00

Portfolio Holdings as of 5/31/2026



Portfolio Holdings as of 6/30/2026





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

Begin Date: 5/31/2026, End Date: 6/30/2026

Maturity Range Allocation

Maturity Range	Market Value 5/31/2026	% of Portfolio 5/31/2026	Market Value 6/30/2026	% of Portfolio 6/30/2026
0-1 Month	27,759,317.07	25.20	24,081,646.16	22.65
1-3 Months	4,469,320.30	4.06	4,229,652.30	3.98
3-6 Months	2,721,138.72	2.47	4,704,603.88	4.42
6-9 Months	5,430,129.78	4.93	3,708,742.02	3.49
9-12 Months	3,972,039.00	3.61	3,715,026.58	3.49
1-2 Years	15,238,168.43	13.83	15,455,902.38	14.53
2-3 Years	18,277,542.96	16.59	18,246,316.81	17.16
3-4 Years	17,104,390.05	15.53	17,036,520.22	16.02
4-5 Years	15,184,340.00	13.78	15,158,434.78	14.26
Total / Average	110,156,386.31	100.00	106,336,845.13	100.00

Portfolio Holdings as of 5/31/2026



Portfolio Holdings as of 6/30/2026



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 6/30/2026

Description	CUSIP/Ticker	YTM @ Cost	Security Sector	Bullet/Callable	Maturity Date	Book Value	Market Value	% of Portfolio
0-1 Month								
FFCB 3.654 7/13/2026-25	3133EMQ62	6.351	US Agency	Callable	7/13/2026	999,065.19	998,640.00	1.18
Toyota Financial Savings NV 0.95 7/29/2026	89235MLE9	0.950	Certificate Of Deposit	Bullet	7/29/2026	245,000.00	244,397.30	0.29
Total / Average 0-1 Month		5.273				1,244,065.19	1,243,037.30	1.47
1-3 Months								
Upper Santa Clara Valley Water District 1.175 8/1/	916544EV7	3.350	Municipal	Bullet	8/1/2026	998,238.04	997,500.00	1.10
City of San Diego 1.903 8/1/2026	79730CJK1	5.030	Municipal	Bullet	8/1/2026	997,440.39	997,980.00	1.12
FFCB 0.71 8/10/2026-23	3133EM2C5	0.710	US Agency	Callable	8/10/2026	1,000,000.00	996,500.00	1.20
UBS Bank UT 0.95 8/11/2026	90348JR93	0.950	Certificate Of Deposit	Bullet	8/11/2026	245,000.00	244,152.30	0.29
FHLB 0.75 9/28/2026-21	3130ANY38	0.750	US Agency	Callable	9/28/2026	1,000,000.00	993,520.00	1.20
Total / Average 1-3 Months		2.309				4,240,678.43	4,229,652.30	4.91
3-6 Months								
FAMC 0.9 10/2/2026-22	31422XNH1	0.900	US Agency	Callable	10/2/2026	1,000,000.00	992,330.00	1.20
Synchrony Bank 1 10/22/2026	87164YE34	1.000	Certificate Of Deposit	Bullet	10/22/2026	248,000.00	245,658.88	0.30
City of Palm Springs 1.402 11/1/2026	69666JHX9	1.402	Municipal	Bullet	11/1/2026	500,000.00	495,485.00	0.60
FFCB 1.34 11/30/2026	3133ENFV7	1.291	US Agency	Bullet	11/30/2026	1,000,197.88	988,950.00	1.20
California State 1.051 12/1/2026-26	13067WSW3	1.918	Municipal	Callable	12/1/2026	996,523.47	987,420.00	1.15
FHLB Step 12/22/2026-22	3130AQ2B8	1.869	US Agency	Callable	12/22/2026	1,000,000.00	994,760.00	1.20
Total / Average 3-6 Months		1.455				4,744,721.35	4,704,603.88	5.65
6-9 Months								
Bank of America 3.9 1/11/2027	06051X5V0	3.900	Certificate Of Deposit	Bullet	1/11/2027	242,000.00	241,820.92	0.29
FAMC 1.5 1/19/2027	31422XSV5	1.517	US Agency	Bullet	1/19/2027	999,908.84	985,850.00	1.20
TVA 2.875 2/1/2027	880591EU2	3.561	US Agency	Bullet	2/1/2027	996,064.21	993,370.00	1.19
Beal Bank (Texas) 1.55 2/3/2027	07371AWQ2	1.550	Certificate Of Deposit	Bullet	2/3/2027	245,000.00	241,516.10	0.29
American Express 2 3/9/2027	02589ABQ4	3.585	Certificate Of Deposit	Bullet	3/9/2027	247,492.35	246,495.00	0.28
State of Maryland 4.05 3/15/2027	574193WF1	4.114	Municipal	Bullet	3/15/2027	999,581.82	999,690.00	1.20
Total / Average 6-9 Months		3.050				3,730,047.22	3,708,742.02	4.45
9-12 Months								
BMW Bank NA 4.6 4/12/2027	05580A6Y5	4.600	Certificate Of Deposit	Bullet	4/12/2027	244,000.00	244,929.64	0.29
Spokane Teachers Credit Union 4.75 4/15/2027	849061AG1	4.750	Certificate Of Deposit	Bullet	4/15/2027	248,000.00	249,349.12	0.30
FHLB 3 4/21/2027-22	3130ARGE5	3.000	US Agency	Callable	4/21/2027	1,000,000.00	991,430.00	1.20

Description	CUSIP/Ticker	YTM @ Cost	Security Sector	Bullet/Callable	Maturity Date	Book Value	Market Value	% of Portfolio
San Jose California 3.594 5/1/2027	798153PY2	3.594	Municipal	Bullet	5/1/2027	1,000,000.00	994,090.00	1.20
Capital One Bank NA 3.05 5/4/2027	14042TFW2	3.050	Certificate Of Deposit	Bullet	5/4/2027	246,000.00	243,827.82	0.30
FFCB 3.24 6/28/2027	3133ENZK9	3.260	US Agency	Bullet	6/28/2027	999,817.01	991,400.00	1.20
Total / Average 9-12 Months		3.452				3,737,817.01	3,715,026.58	4.49

1-2 Years

Commonwealth of Massachusetts 3.679 7/15/2027	576004HD0	3.679	Municipal	Bullet	7/15/2027	500,000.00	497,550.00	0.60
South Central Connecticut Regl Water Authority 2.1	8372277Y7	3.564	Municipal	Bullet	8/1/2027	601,019.72	596,964.30	0.72
T-Note 3.75 8/15/2027	91282CLG4	3.619	US Treasury	Bullet	8/15/2027	1,001,389.59	995,700.00	1.20
FFCB 3.375 9/15/2027	3133ENL99	3.451	US Agency	Bullet	9/15/2027	999,162.48	990,210.00	1.20
Security Bank & Trust 3.9 9/28/2027	814010CR3	3.900	Certificate Of Deposit	Bullet	9/28/2027	245,000.00	244,421.80	0.29
FFCB 4 9/29/2027	3133ENQ29	4.064	US Agency	Bullet	9/29/2027	999,283.29	997,890.00	1.20
State of Hawaii 3.888 10/1/2027	419792R73	3.888	Municipal	Bullet	10/1/2027	1,000,000.00	996,280.00	1.20
Discover Bank 4.9 11/8/2027	254673Y67	4.900	Certificate Of Deposit	Bullet	11/8/2027	244,000.00	246,205.76	0.29
FAMC 4.25 11/18/2027	31424WRD6	4.250	US Agency	Bullet	11/18/2027	1,000,000.00	1,001,380.00	1.20
FHLB 4.25 12/10/2027	3130ATUS4	3.738	US Agency	Bullet	12/10/2027	1,006,671.92	1,000,750.00	1.23
University Bank 4.05 12/16/2027	914098DM7	4.050	Certificate Of Deposit	Bullet	12/16/2027	249,000.00	248,554.29	0.30
FFCB 4 1/6/2028	3133EN5N6	3.662	US Agency	Bullet	1/6/2028	1,004,653.75	998,000.00	1.22
Lakeside Bank 3.85 1/13/2028	51210STA5	3.850	Certificate Of Deposit	Bullet	1/13/2028	245,000.00	243,784.80	0.29
Austin Telco FCU 4.75 1/27/2028	052392CN5	4.750	Certificate Of Deposit	Bullet	1/27/2028	248,000.00	250,145.20	0.30
State of California 1.7 2/1/2028	13063DC48	3.959	Municipal	Bullet	2/1/2028	967,671.50	960,890.00	1.08
TVA 3.875 3/15/2028	880591EZ1	3.886	US Agency	Bullet	3/15/2028	999,834.70	996,000.00	1.20
FFCB 3.5 4/12/2028	3133EPFU4	3.667	US Agency	Bullet	4/12/2028	997,298.50	988,800.00	1.19
Dort Financial Credit Unio 4.25 4/21/2028	25844MAS7	4.250	Certificate Of Deposit	Bullet	4/21/2028	247,000.00	247,145.73	0.30
Morgan Stanley Bank NA 4.5 5/10/2028	61690U5S5	4.500	Certificate Of Deposit	Bullet	5/10/2028	244,000.00	245,098.00	0.29
T-Note 1.25 5/19/2028	91282CCE9	3.678	US Treasury	Bullet	5/19/2028	479,255.40	473,440.00	0.53
FFCB 3.875 5/30/2028	3133EPLD5	3.886	US Agency	Bullet	5/30/2028	999,808.43	994,850.00	1.20
FFCB 3.875 6/8/2028	3133EPME2	3.875	US Agency	Bullet	6/8/2028	1,000,000.00	995,050.00	1.20
Oklahoma City OK Water Utilities Trust3.575 7/1/	67865EAF9	3.726	Municipal	Bullet	7/1/2028	249,273.25	246,792.50	0.30
Total / Average 1-2 Years		3.861				15,527,322.53	15,455,902.38	18.53

2-3 Years

FAMC 4.32 7/17/2028	31422X4Y5	4.320	US Agency	Bullet	7/17/2028	1,000,000.00	1,001,260.00	1.20
State of Rhode Island1.5 8/1/2028	762223ML6	4.789	Municipal	Bullet	8/1/2028	939,089.63	946,000.00	1.04
FFCB 4.25 8/7/2028	3133EPSK2	4.325	US Agency	Bullet	8/7/2028	998,594.17	1,001,260.00	1.20
Liberty First Credit Union 4.7 8/7/2028	530520AK1	4.700	Certificate Of Deposit	Bullet	8/7/2028	249,000.00	252,336.60	0.30
FHLB 4.375 9/8/2028	3130AWTR1	4.445	US Agency	Bullet	9/8/2028	998,597.04	1,003,960.00	1.20
Amerant Bank NA 4.65 9/8/2028	02357QCF2	4.650	Certificate Of Deposit	Bullet	9/8/2028	249,000.00	251,131.44	0.30
State of Texas Financing Authority 5.382 10/1/2028	882724V79	5.382	Municipal	Bullet	10/1/2028	750,000.00	768,487.50	0.90
FAMC 4.78 10/5/2028	31424WAH5	4.780	US Agency	Bullet	10/5/2028	1,000,000.00	1,011,040.00	1.20
United Fidelity Bank FSB 4.8 10/13/2028	910286HE6	4.800	Certificate Of Deposit	Bullet	10/13/2028	249,000.00	252,007.92	0.30
FAMC 4.92 11/1/2028	31424WBJ0	4.920	US Agency	Bullet	11/1/2028	1,000,000.00	1,014,360.00	1.20
Wells Fargo Bank 5.05 11/21/2028	949764HZ0	5.050	Certificate Of Deposit	Bullet	11/21/2028	248,000.00	252,503.68	0.30

Description	CUSIP/Ticker	YTM @ Cost	Security Sector	Bullet/Callable	Maturity Date	Book Value	Market Value	% of Portfolio
SALLIE MAE BANK/SALT LKE 4.4 12/13/2028	795451DH3	4.400	Certificate Of Deposit	Bullet	12/13/2028	244,000.00	244,736.88	0.29
FFCB 4.25 12/15/2028	3133EPN50	4.335	US Agency	Bullet	12/15/2028	998,140.00	1,001,800.00	1.20
FFCB 3.875 1/9/2029	3133EPU37	3.950	US Agency	Bullet	1/9/2029	998,295.63	990,670.00	1.20
Cedar Rapids Bank & Trust 3.8 1/12/2029	150517GS3	3.800	Certificate Of Deposit	Bullet	1/12/2029	249,000.00	246,270.96	0.30
FFCB 4.125 2/13/2029	3133EP3B9	4.137	US Agency	Bullet	2/13/2029	999,716.55	998,950.00	1.20
Unibank 4.05 2/16/2029	90458JCK0	4.050	Certificate Of Deposit	Bullet	2/16/2029	245,000.00	243,684.35	0.29
T-Bond 1.875 2/28/2029	91282CEB3	4.290	US Treasury	Bullet	2/28/2029	942,587.98	942,700.00	1.07
Morgan Stanley Pvt Bank 4.35 3/6/2029	61768ET29	4.350	Certificate Of Deposit	Bullet	3/6/2029	244,000.00	244,395.28	0.29
FAMC 4.15 3/12/2029	31424WVGJ5	4.150	US Agency	Bullet	3/12/2029	1,000,000.00	999,490.00	1.20
FFCB 4.375 4/10/2029	3133ERAK7	4.447	US Agency	Bullet	4/10/2029	998,221.25	1,005,010.00	1.20
T-Bond 2.875 4/30/2029	91282CEM9	4.650	US Treasury	Bullet	4/30/2029	238,897.80	241,455.00	0.28
State of Oregon 4.912 5/1/2029	68609UJS5	4.912	Municipal	Bullet	5/1/2029	525,000.00	534,450.00	0.63
Texas A&M Univ 3.086 5/15/2029-27	88213AKG9	4.534	Municipal	Callable	5/15/2029	481,551.48	483,875.00	0.56
T-Note 2.375 5/15/2029	9128286T2	4.355	US Treasury	Bullet	5/15/2029	474,661.56	476,075.00	0.55
Empower Federal Credit Union 4.6 5/24/2029	291916AL8	4.600	Certificate Of Deposit	Bullet	5/24/2029	249,000.00	251,216.10	0.30
County of Santa Cruz 4.87 6/1/2029	80181PHE0	4.870	Municipal	Bullet	6/1/2029	325,000.00	328,399.50	0.39
Beal Bank USA (Nevada) 4.7 6/6/2029	07371DT23	4.700	Certificate Of Deposit	Bullet	6/6/2029	244,000.00	246,781.60	0.29
FHLB 4.625 6/8/2029	3130B1BC0	4.348	US Agency	Bullet	6/8/2029	1,007,195.27	1,012,010.00	1.21
Total / Average 2-3 Years		4.485				18,145,548.36	18,246,316.81	21.58

3-4 Years

Optum Bank Inc 4.45 7/10/2029	68405VCE7	4.450	Certificate Of Deposit	Bullet	7/10/2029	244,000.00	245,117.52	0.29
FFCB 4.25 7/12/2029	3133ERKX8	4.250	US Agency	Bullet	7/12/2029	1,000,000.00	1,001,420.00	1.20
Palomar Community College District 1.836 8/1/2029	697511FG3	4.315	Municipal	Bullet	8/1/2029	931,782.56	928,500.00	1.07
Altaone Federal Credit Bank 4.25 8/15/2029	02157RAB3	4.250	Certificate Of Deposit	Bullet	8/15/2029	249,000.00	248,728.59	0.30
FAMC 3.625 9/4/2029	31424WNH1	3.732	US Agency	Bullet	9/4/2029	996,920.00	980,980.00	1.19
Merrick Bank 3.8 9/12/2029	59013KM52	3.800	Certificate Of Deposit	Bullet	9/12/2029	249,000.00	245,324.76	0.30
FHLB 4.25 10/5/2029-26	3130B3BN2	4.250	US Agency	Callable	10/5/2029	1,000,000.00	995,310.00	1.20
Parkside Financial Bank & Trust 3.45 10/9/2029	70147AGF5	3.450	Certificate Of Deposit	Bullet	10/9/2029	249,000.00	242,548.41	0.30
FHLB 4.25 10/22/2029-27	3130B3HT3	4.250	US Agency	Callable	10/22/2029	1,000,000.00	993,210.00	1.20
FFCB 3.875 10/23/2029	3133ERYH8	3.914	US Agency	Bullet	10/23/2029	998,832.77	990,180.00	1.20
FFCB 4 11/1/2029	3133ERZD6	4.081	US Agency	Bullet	11/1/2029	997,574.70	990,970.00	1.20
Freedom Northwest CU 4 11/13/2029	356436AS4	4.000	Certificate Of Deposit	Bullet	11/13/2029	249,000.00	246,636.99	0.30
FHLB 4.5 12/14/2029	3130ATUT2	4.130	US Agency	Bullet	12/14/2029	1,011,452.86	1,009,880.00	1.22
Third Federal S&L of Cleveland 4 12/18/2029	88413QGP7	4.000	Certificate Of Deposit	Bullet	12/18/2029	245,000.00	242,466.70	0.29
FFCB 4.375 1/2/2030	3133ERR29	4.380	US Agency	Bullet	1/2/2030	999,838.52	1,002,410.00	1.20
T-Note 3.5 1/31/2030	91282CGJ4	4.369	US Treasury	Bullet	1/31/2030	243,058.76	244,385.00	0.29
T-Note 1.5 2/15/2030	912828Z94	4.318	US Treasury	Bullet	2/15/2030	908,819.90	911,020.00	1.05
First Bank of the Lake 4.3 2/28/2030	31925YCF7	4.300	Certificate Of Deposit	Bullet	2/28/2030	249,000.00	248,773.41	0.30
FHLB 4.375 3/8/2030	3130AV5P3	4.030	US Agency	Bullet	3/8/2030	1,011,419.54	1,005,700.00	1.22
Western State Bank 4 3/25/2030	95960NLA3	4.000	Certificate Of Deposit	Bullet	3/25/2030	249,000.00	246,156.42	0.30
FFCB 4 4/1/2030	3133ETBF3	4.002	US Agency	Bullet	4/1/2030	999,932.35	992,140.00	1.20

Description	CUSIP/Ticker	YTM @ Cost	Security Sector	Bullet/Callable	Maturity Date	Book Value	Market Value	% of Portfolio
State of Cal. Public Works 4.833 4/1/2030	13068XNV7	4.833	Municipal	Bullet	4/1/2030	400,000.00	404,560.00	0.48
Eagle Bank 4.05 4/16/2030	27002YHQ2	4.050	Certificate Of Deposit	Bullet	4/16/2030	249,000.00	246,514.98	0.30
FFCB 1.3 5/13/2030	3133ELYY4	3.946	US Agency	Bullet	5/13/2030	907,876.42	896,830.00	1.06
BNY Mellon NA 3.9 5/14/2030	05584CXB7	3.900	Certificate Of Deposit	Bullet	5/14/2030	245,000.00	241,062.85	0.29
FAMC 4 6/12/2030	31424WD58	4.000	US Agency	Bullet	6/12/2030	1,000,000.00	988,460.00	1.20
Medallion Bank Utah 4.15 6/17/2030	58404DXW6	4.150	Certificate Of Deposit	Bullet	6/17/2030	249,000.00	247,234.59	0.30
Total / Average 3-4 Years		4.120				17,133,508.38	17,036,520.22	20.44
4-5 Years								
FAMC 3.85 7/3/2030	31424WH39	3.864	US Agency	Bullet	7/3/2030	999,494.90	988,420.00	1.20
Security First Bank NEB 4 7/3/2030	81425PBZ3	4.000	Certificate Of Deposit	Bullet	7/3/2030	245,000.00	241,849.30	0.29
Foothill DeAnza Community College District 1.958 8	345102PM3	3.840	Municipal	Bullet	8/1/2030	465,288.98	456,185.00	0.55
FNMA 0.875 8/5/2030	3135G05Q2	3.932	US Agency	Bullet	8/5/2030	887,241.30	876,020.00	1.04
State of California 4.875 9/1/2030	13063EHU3	3.739	Municipal	Bullet	9/1/2030	1,042,876.09	1,018,660.00	1.26
State Bank of India - NY 3.95 9/9/2030	85628CT0	3.950	Certificate Of Deposit	Bullet	9/9/2030	245,000.00	241,246.60	0.29
Goldman Sachs Bank USA 3.75 10/8/2030	38151PAL5	3.750	Certificate Of Deposit	Bullet	10/8/2030	245,000.00	239,230.25	0.29
FAMC 3.7 10/9/2030	31424WX80	3.711	US Agency	Bullet	10/9/2030	999,572.29	980,890.00	1.20
State of California 1.75 11/1/2030	13063DYT9	4.021	Municipal	Bullet	11/1/2030	227,734.52	223,632.50	0.27
FAMC 3.65 11/5/2030	31424W2H4	3.724	US Agency	Bullet	11/5/2030	996,652.32	980,740.00	1.20
Versabank USA NATL 3.8 12/17/2030	92512KBF9	3.800	Certificate Of Deposit	Bullet	12/17/2030	245,000.00	239,497.30	0.29
FAMC 3.65 12/26/2030	31424W5P3	3.686	US Agency	Bullet	12/26/2030	1,228,199.32	1,192,423.50	1.47
Birmingham Waterworks Board 1.813 1/1/2031	091096PB7	3.936	Municipal	Bullet	1/1/2031	310,664.99	305,017.40	0.37
Customers Bank 3.75 1/15/2031	23204HRD2	3.750	Certificate Of Deposit	Bullet	1/15/2031	245,000.00	238,970.55	0.29
FAMC 3.85 1/28/2031	31428JAH0	3.861	US Agency	Bullet	1/28/2031	999,541.89	984,330.00	1.20
FAMC 3.625 2/20/2031	31428JBQ9	3.653	US Agency	Bullet	2/20/2031	998,818.48	975,590.00	1.20
Celtic Bank 3.75 2/27/2031	15118R4D6	3.750	Certificate Of Deposit	Bullet	2/27/2031	249,000.00	242,710.26	0.30
FHLB 4.125 3/14/2031	3130AVJY9	3.689	US Agency	Bullet	3/14/2031	1,018,555.15	996,250.00	1.22
T-Note 4.125 3/31/2031	91282CKF7	3.964	US Treasury	Bullet	3/31/2031	1,006,859.24	996,250.00	1.21
FFCB 4 4/7/2031	3133EWKK5	3.948	US Agency	Bullet	4/7/2031	1,002,231.40	990,790.00	1.20
Meta Platforms 4.55 5/15/2031	30303MAF9	4.606	Corporate	Bullet	5/15/2031	498,781.49	497,310.00	0.60
Univ of CA Regents-CI 4.504 5/15/2031	91412HYX5	4.504	Municipal	Bullet	5/15/2031	500,000.00	500,980.00	0.60
PA Economic Development Financing Auth 4.88 6/1/20	70869PRD1	4.236	Municipal	Bullet	6/1/2031	514,139.84	509,155.00	0.62
Eaglemark Savings Bank 4.2 6/24/2031	27004PJH7	4.200	Certificate Of Deposit	Bullet	6/24/2031	244,000.00	242,287.12	0.29
Total / Average 4-5 Years		3.875				15,414,652.20	15,158,434.78	18.47
Total / Average		3.805				83,918,360.67	83,498,236.27	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 - June 30, 2026

	Restricted Cash	Cash Held by Policy	Policy Requirement	Funds Available for Capital
101 - Potable Water Operations		12,697,707	11,239,358	
201 - Potable Water Construction	1,755,240			
301 - Potable Water Replacement		18,080,056	13,119,099	
Potable Water Designated Funds		15,000,000		
603 - Rate Stabilization Fund		7,314,224	8,000,000	
Total Potable Water	1,755,240	53,091,987	32,358,457	7,488,770
102 - Recycled Water Operations		1,351,838	1,128,808	
203 - Recycled Water Construction	330			
302 - Recycled Water Replacement		8,042,989	1,636,606	
Recyled Water Designated Funds		10,000,000		
Total Recycled Water	330	19,394,827	2,765,414	6,629,743
130 - Sanitation Operations		5,127,699	4,967,214	
230 - Sanitation Construction	0			
330 - Sanitation Replacement		14,726,412	12,662,257	
Sanitation Designated Funds		0		
Total Sanitation	0	19,854,111	17,629,471	2,224,640
701 - Vested Sick Leave Reserve	2,395,873			
720 - Insurance Reserve		9,217,874	8,880,220	337,654
JPA	1,046,729			
701 - Internal Services Fund	0			
<i>Subtotal</i>	<i>5,198,172</i>	<i>101,558,798</i>		
TOTAL	106,756,970			17,335,379

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

Designated Funds - Unrestricted funds internally designated by LVMWD Board for a particular purpose.



DATE: September 16, 2026
TO: Board of Directors
FROM: External Affairs

SUBJECT: Digital Outreach and Web-Based Services: Assignment and Transfer

SUMMARY:

The District holds a contract with Streamline (doing business as Digital Deployment, Inc.) for enterprise-level web services that include the District's website, its built-in Americans with Disabilities Act (ADA) compliance, secure sockets layer (SSL) security certificate, and more. Streamline has informed the District that its contracts are being transferred to CivicPlus due to an acquisition that was announced on December 18, 2025. In May 2025, the District entered into a contract with Streamline that continues through July 2030. As a result, staff recommends that the Board authorize the General Manager to execute an agreement to assign and transfer the current digital outreach and web-based services from Streamline to CivicPlus.

RECOMMENDATION(S):

Authorize the General Manager to execute an agreement to assign and transfer the current contract for digital outreach and web-based services from Streamline to CivicPlus.

ITEM BUDGETED:

Yes

FINANCIAL IMPACT:

There is no financial impact associated with this action. The contract was previously approved, and there are no proposed changes to the terms or price.

DISCUSSION:

The assignment and transfer are administrative in nature and do not alter the scope of services, pricing, or terms and conditions of the existing contract. The District's digital outreach and web-based services will continue without interruption. Staff reviewed the proposed assignment/transfer and determined that it is in the best interest of the District to authorize the General Manager to execute the necessary agreement to formalize the change in relationship.

CivicPlus has confirmed its ability and commitment to fulfill all obligations under the existing contract. Staff remain confident that the transition will be seamless and that the District's digital and web-based operations will not be adversely affected.

GOALS:

Ensure Effective Utilization of the Public's Assets and Money

Prepared by: Adrienne Burns, Director of External Affairs

ATTACHMENTS:

[Proposed Assignment and Assumption Agreement](#)

ASSIGNMENT AND ASSUMPTION AGREEMENT

Original Agreement Title (“Agreement”): Subscription Agreement

Original Agreement Date (“Agreement Date”): May 27, 2025

Original Agreement Scope of **Services (“Services”)**: Streamline Platform

Assignor Name (“Assignor”): Streamline

Assignor Business Type: Corporation

Assignor Address: 3301 C Street #1000, Sacramento, CA 95816

Assignor Representative Name and Title (“Assignor Representative”): Brian Rempe

Assignor Representative Work Phone: (888) 228-2233

Assignor Representative Email: rempe@civicplus.com

Assignee Name (“Assignee”): CivicPlus

Assignee Business Type: Limited Liability Company (LLC)

Assignee Address: 302 S. 4th Street Suite 500, Manhattan, KS 66502

Assignee Representative Name and Title (“Assignee Representative”): Amy Vikander

Assignee Representative Work Phone: (888) 228-2233

Assignee Representative Email: vikander@civicplus.com

Effective Date of Assignment (“Effective Date”): 08/31/2026

District Department Contact: Jessica Quezada

Department Contact Work Phone: (818)251-2107

Department Contact Work Email: jquezada@lvmwd.gov

THIS ASSIGNMENT AND ASSUMPTION AGREEMENT (“Assignment and Assumption”) is dated as of the Effective Date set forth above, by and between the Assignor, Assignee and the Las Virgenes Municipal Water District (“District”). Assignor, Assignee and District may sometimes hereinafter individually be referred to as “Party” and collectively referred to as the “Parties.”

RECITALS

WHEREAS, Assignor entered into the above-referenced Agreement with the District on the Agreement Date set forth above;

WHEREAS, Assignor now desires to assign to Assignee all its rights, duties and obligations under the Agreement, and Assignee desires to assume all of Assignor's rights, duties and obligations under the Agreement.

WHEREAS, pursuant to the Agreement between Assignor and District, District's consent must be obtained for any assignment of any rights or responsibilities under the Agreement.

NOW, THEREFORE, in consideration of the mutual promises of the Parties, and for other good and valuable consideration, the receipt and sufficiency of which are acknowledged, the Parties agree as follows:

1. Recitals. All of the foregoing recitals are true and correct and are incorporated herein by reference.

2. Effective Date. This Assignment and Assumption shall be effective as of the Effective Date.

3. Assignment. Assignor hereby assigns, sells, conveys, and otherwise transfers to Assignee all of Assignor's interests, rights, and obligations under the Agreement. As of the Effective Date, Assignor shall have no further right or liability under the Agreement.

4. Assumption. Assignee hereby assumes all of Assignor's interests, rights, and obligations under the Agreement and assumes and agrees to perform all of Assignor's corresponding obligations, terms, covenants, and conditions under the Agreement accruing from, and after the Effective Date.

5. In reliance upon the assumption by Assignee of all rights and obligations pursuant to the foregoing Assignment and Assumption and pursuant to the above-referenced Agreement between the District and Assignor, the District hereby consents to and approves the assignment of the rights and obligations by Assignor to Assignee and the assumption thereof by Assignee, as set forth herein.

6. Governing Law; Venue. This Assignment and Assumption shall be interpreted, construed and governed both as to validity and to performance of the Parties in accordance with the laws of the State of California.

7. Counterparts. This Assignment and Assumption may be executed in any number of counterparts and each of such counterparts shall for all purposes be deemed to be an original, whether the signatures are originals, electronic, facsimiles or digital. All such counterparts shall together constitute but one and the same Assignment and Assumption.

Signature Page to Follow.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement on the date and year first-above written.

ASSIGNOR:

By: _____

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Date: _____

By: _____

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Date: _____

ASSIGNEE

By: _____

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Date: _____

By: _____

Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

Date: _____

Two corporate officer signatures required when Contractor is a corporation, with one signature required from each of the following groups: 1) Chairperson of the Board, President or any Vice President; and 2) Secretary, any Assistant Secretary, Chief Financial Officer or any Assistant Treasurer. (Cal. Corp. Code § 313.) Appropriate attestations shall be included as may be required by the bylaws, articles of incorporation or other rules or regulations applicable to Contractor's business District.

**LAS VIRGENES MUNICIPAL WATER ATTEST:
DISTRICT**

By: _____

David Pederson, General Manager

Date: _____

By: _____

Nancy Lawrence, Executive Assistant/Clerk of
the Board

Date: _____

APPROVED AS TO FORM

ALESHIRE & WYNDER, LLP

By: _____

Keith Lemieux, General Counsel



DATE: September 16, 2026
TO: Board of Directors
FROM: Human Resources and Risk Management

**SUBJECT: Contract for Retired Annuitant Part-Time Limited Duration Assignment:
Increase**

SUMMARY:

On March 24, 2025, Ronald Jones commenced work as a retired annuitant to assist the Water Operations Department with a backlog of assignments. Mr. Jones possesses the required specialized expertise to provide needed support to the District for a limited duration. The assignment was extended by six months, and there is now a need to extend the assignment by an additional six months through March 24, 2027. Government Code Sections 21224(a) and 7522.56(c) permit retired annuitants under the California Public Employees' Retirement System (CALPERS) to be employed without reinstatement from retirement upon appointment by a public agency when the retired person has specialized skills needed to perform work of a limited duration. Staff recommends an increase of \$30,000 to the contract for Mr. Jones' part-time, limited duration assignment, from \$80,000 to \$110,000.

RECOMMENDATION(S):

Authorize an increase of \$30,000 to the contract for the part-time, limited duration assignment for retired annuitant, Ronald Jones, from \$80,000 to \$110,000.

FISCAL IMPACT:

Yes

ITEM BUDGETED:

Yes

FINANCIAL IMPACT:

The cost of this action is \$30,000. Sufficient funds are available in the adopted Fiscal Year 2026-27 Budget for this purpose due to salary savings associated with vacant positions.

DISCUSSION:

Retired Annuitant Ron Jones' current assignment commenced on March 24, 2025, and was originally projected to last up to 12 months. However, his assignment was extended by an additional six months based on the current and anticipated workload at that time, and the Board approved to increase the funds for the assignment to exceed the General Manager's purchasing authority and to reflect the additional six months of work. The department has determined that an additional six months of Mr. Jones' services is needed, and Board approval is required to increase the funds for the assignment to reflect the additional six months of work.

During his assignment, Mr. Jones completed utility markings throughout the District's service area. His role was critical to support the numerous external utility relocations following the January 2025 Palisades Fire. Mr. Jones has also played a critical role in preparing, implementing, and assisting with the District's Leak Detection Program that began earlier this year, which is intended to proactively prevent emergency mainline failures. His continued support will be critical to the department's ability to maintain the program entering its second year.

Mr. Jones' input and historical knowledge also remain critical in identifying priority replacements for the District's Pipeline Replacement and Rehabilitation Program. Additionally, over the past few months, there have been a significant number of Underground Service Alert (USA) utility marking requests, primarily due to the District's constituent cities undergrounding their fiber and electric lines. The department did not anticipate the volume of such requests, and this has been a time-consuming endeavor for the Construction Unit. Mr. Jones' assistance in this area has allowed the unit to keep up with the demand of these requests.

Mr. Jones continues to provide support in these areas, as well as training and mentorship to newer construction staff. The department anticipates hiring two additional water distribution operators, as identified by the Organizational Structure and Staffing Analysis, within the next six months and expects to be able to manage these programs by relying solely on permanent staff in about six months.

Mr. Jones previously worked for the District in this capacity for over 22 years; therefore, he has specialized skills to perform the part-time limited duration services needed by the District. There is currently no non-retiree available to the District to perform this unique work. The assignment is permitted by CalPERS regulations provided that all of its regulations pertaining to retired annuitant assignments are adhered to by the District and the retired annuitant. Staff will continue to monitor the retired annuitant assignment to ensure it adheres to such regulations.

GOALS:

Provide Safe and Quality Water with Reliable Services

Prepared by: Sophia Crocker, Director of Human Resources and Risk
Management



DATE: September 16, 2026
TO: Board of Directors
FROM: Human Resources and Risk Management

SUBJECT: Workers' Compensation Insurance Policy: Final Audit Payment and Contract Modification

SUMMARY:

This item presents two actions related to the District's workers' compensation insurance policy with The Zenith, A Fairfax Company (Zenith). First, the Board is asked to authorize a payment, in the amount of \$38,639, that results from a final audit of the prior policy period from May 1, 2025, through May 1, 2026, which reflects reconciliation of actual payroll data for the subject time period. Second, the Board is asked to modify its prior approval of the 2026-27 workers' compensation contract to authorize payment utilizing the actual billing rates specified in the proposal, including an upward or downward adjustment based on future payroll audits, rather than the previously authorized estimated amount. The estimated cost for the 2026-27 policy term remains unchanged at \$238,122.

RECOMMENDATION(S):

Authorize payment in the amount of \$38,639 to The Zenith, A Fairfax Company, as the final audit reconciliation for the completed 2025-26 workers' compensation policy period, and modify the Board's prior approval of the 2026-27 workers' compensation contract with The Zenith, A Fairfax Company, to authorize payment utilizing the actual billing rates specified in the proposal, including an upward or downward adjustment based on actual payroll audit results.

FISCAL IMPACT:

Yes

ITEM BUDGETED:

Yes

FINANCIAL IMPACT:

The cost to authorize the final audit reconciliation payment for the 2025-26 policy period is

\$38,639. The future cost associated with modifying the 2026-27 workers' compensation contract to authorize payment utilizing the actual billing rates specified in the proposal is dependent on the results of the future payroll audits, which could require an upward or downward adjustment.

DISCUSSION:

Workers' compensation insurance provides coverage for employees injured on the job and is required by state law. Since 2024, the District has contracted with The Zenith, A Fairfax Company (Zenith), for workers' compensation insurance through the California Association of Mutual Water Companies (CalMutuals) Joint Powers Risk and Insurance Management Authority (JPRIMA). The District's insurance broker, Assured Partners, negotiated the current renewal terms with Zenith, which were approved by the Board on April 21, 2026.

For each policy term, Zenith conducts audits to assess the District's actual payroll data and adjusts the premium accordingly. The prior policy period audit has been completed, resulting in an additional amount owed of \$38,639. This balance reflects the reconciliation of salaries for the policy period of May 1, 2025, through May 1, 2026, which were higher than originally estimated due to the implementation of the 2024 total compensation study recommendations approved by the Board.

On April 21, 2026, the Board authorized the General Manager to execute a one-year agreement with Zenith, in the amount of \$238,122, plus an allowance for up to a five percent increase, for the 2026-27 policy term from May 1, 2026, through May 1, 2027. After receiving the final audit invoice for the 2025-26 policy term, staff requests that the Board modify its prior approval to authorize future payment specifically at the actual billing rates provided in Zenith's proposal, rather than based on the estimated amount. This modification would provide greater flexibility to accommodate payroll fluctuations that are captured through Zenith's audit process, consistent with the operation of the program.

The actual billing rates from Zenith's proposal and presented with the April 21, 2026 Board item are attached to this report for reference and summarized below:

Class Code*	Classification	Rate
7520	Water Companies	2.27
7580	Sanitation Districts	2.33
8742	Outside Sales	0.47
8810	Clerical	0.31

*Additional Class Codes may be added during audits.

The 2026-27 premium estimate of \$238,122 is nearly five percent lower than the 2025-26 premium of \$249,914. The District's estimated payroll has increased by approximately eight percent, while the workers' compensation rate determined by Zenith increased slightly by approximately one percent from the prior plan year. These factors were offset by the District's favorable experience modification factor of 0.95, reflecting the District's strong performance on workers' compensation claims relative to industry expectations, resulting in a five percent premium discount.

As with all Zenith policy terms, the final premium for 2026-27 will be subject to a post-term audit and may be adjusted upward or downward based on the District's actual payroll at that time.

GOALS:

Assure a Quality, Continually Improving Workforce

Prepared by: Sophia Crocker, Director of Human Resources and Risk
Management

ATTACHMENTS:

[Proposal by Zenith for Workers Compensation](#)



**WORKERS' COMPENSATION PROPOSAL
PREPARED FOR:**

Las Virgenes Municipal Water District

5-1-2026 to 5-1-2027

Prepared By:

**David Shore
Executive VP, Risk Advisor**

April 6, 2026

Phone: 805-585-6150 • email: David.Shore@assuredpartners.com

Offices in: • Ventura • Westlake Village

www.assuredpartners.com/ventura

CDI Lic. 0M07762

MARKETING EFFORT

Company

Allied Public Risk/ Zenith
Berkshire Hathaway Homestate
Foresight

Response

Quoted- \$238,122
Quote Pending
Quote Pending

A Managing General Agent (MGA) is an Underwriter for
several insurance companies

A Professional Employer Organization (PEO) provides
Worker's Compensation insurance, plus payroll and
Human Resource Services

ASSURED PARTNERS OF CALIFORNIA

Workers' Compensation Premium Comparison

Named Insured: Las Virgenes Municipal Water District

Policy Term: 5-1-2026 to 5-1-2027

Excluded (Stockholding) Officers:

Carrier: Rating:				Expiring Zenith	
Class Code	Classification	Payroll		Rate	Premium
7520	Water Companies	6,033,237		2.31	139,368
7580	Sanitation Districts	2,974,491		2.37	70,495
8742	Outside Sales			0.38	
8810	Clerical	10,394,312		0.27	28,065

Subtotal	237,928
Experience Modification	1.00
Modified Premium	237,928
Expense Constant	
TRIA/Catastrophe	
Total Standard Premium	237,928
State WC Assessments	11,986
Rounding	
Misc	
TOTAL PREMIUM	249,914
Deposit	
Reporting Frequency	

[illegible]

Waivers of Subrogation: charged at 3 % of premium developed on specific contract

Notes:

The Metropolitan Water District of Southern California

The mission of the Metropolitan Water District of Southern California is to provide its service area with adequate and reliable supplies of high-quality water to meet present and future needs in an environmentally and economically responsible way.

Agenda

Board of Directors - Final - Revised 1

August 18, 2026

2:30 PM

Tuesday, August 18, 2026 Meeting Schedule
08:30 a.m. OPE
10:00 a.m. FAAME
12:00 p.m. BREAK
12:30 p.m. LC
02:30 p.m. BOD

To livestream the meetings on the internet: [click here](#).

Members of the public may present their comments to the Board and Committees on matters within their jurisdiction in real-time during the public comment section of the meeting by teleconference and in-person. To attend remotely or to provide public comment dial 1-877-853-5257 and enter meeting ID: 891 1613 4145 or to join through the internet [click here](#).

Written public comments sent to BoardPublicComment@mwdh2o.com and received by 3:00 p.m. the business day before the meeting is scheduled are sent to the Board and will be posted under the Submitted Items and Responses tab available here: <https://mwdh2o.legistar.com/Legislation.aspx>. Written comments not received on time will not be included in the record for that meeting. Comments within the subject matter jurisdiction will be sent after the meeting for the record of the next meeting.

Disclaimer: Written and oral public comments are received in compliance with the Ralph M. Brown Act. Please note that Metropolitan does not endorse or ensure the accuracy or reliability of the information provided as public comment or by third parties.

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Teleconference Locations:

3008 W. 82nd Place • Inglewood, CA 90305

Fullerton City Hall • 303 W. Commonwealth Avenue, Chambers • Fullerton, CA 92832

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[08182026 BOD Agenda - Spanish](#)

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1. Call to Order

- a. Invocation: Director Randall Crane, Municipal Water District of Orange County
- b. Pledge of Allegiance

2. Roll Call

3. Determination of a Quorum

4. Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. (As required by Gov. Code §54954.3(a))

5. OTHER MATTERS AND REPORTS

- A. Report on Director's Metropolitan Expenses [21-5765](#)

Attachments: [08182026 BOD 5A Report](#)

- B. Chair's Monthly Activity Report [21-6050](#)

Attachments: [08182026 BOD 5B Report](#)

- C. General Manager's summary of activities [21-5816](#)

Attachments: [08182026 BOD 5C Report](#)

- D. General Counsel's summary of activities [21-5817](#)

Attachments: [08182026 BOD 5D Report](#)

- E. General Auditor's summary of activities [21-5818](#)

Attachments: [08182026 BOD 5E Report](#)

- F. Ethics Officer's summary of activities [21-5819](#)

Attachments: [08182026 BOD 5F Report](#)

- G. Report on list of certified assessed valuations for fiscal year 2026/27 and tabulation of assessed valuations, percentage participation, and vote entitlement of member agencies as of August 18, 2026 (FAAME) [21-6065](#)

Attachments: [08182026 FAAME 5G Report](#)
[08182026 FAAME 5G Presentation](#)

- H. Induction of new Director Cesar Barrera representing the City of Santa Ana [21-6121](#)
- (a) Receive credentials
 - (b) Report on credentials by General Counsel
 - (c) File credentials
 - (d) Administer Oath of Office
 - (e) File Oath

Attachments: [08182026 BOD 5H Report](#)

**** CONSENT CALENDAR ****

6. BOARD CONSENT ITEMS

- A. Approve Commendatory Resolution for Director Thai Phan representing the City of Santa Ana [21-6105](#)
- B. Approve Committee Assignments [21-5821](#)

7. BOARD LETTERS CONSENT

- 7-1 Authorize an increase of \$25,000 in change order authority to an existing procurement contract with B&K Valves and Equipment Inc. to furnish two valves for the Lake Skinner outlet tower; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (EOT) [21-6051](#)

Attachments: [08182026 EOT 7-1 B-L](#)
[08182026 EOT 7-1 Presentation](#)

- 7-2** Adopt CEQA determination that the proposed action was previously addressed in the 2024 Mitigated Negative Declaration adopted by the City of Fontana for the Fontana Fire Station No. 80 and Training Center Project, and authorize the General Manager to execute a new license agreement with the City of Fontana for a base term of 15 years, with three 10-year options and one five-year option to extend the license, for a maximum combined term of 50 years to support a new Fire Station and Training Facility with supplemental parking on Metropolitan fee-owned property in the City of Fontana, identified as San Bernardino County Assessor Parcel No. 0228-021-26 (FAAME) **21-6052**

Attachments: [08182026 FAAME 7-2 B-L](#)
[08182026 FAAME 7-2 Presentation](#)

- 7-3** Authorize increase of \$200,000, to a maximum amount payable of \$800,000, for existing General Counsel contract with Olson Remcho LLP to provide general government law advice related to the Political Reform Act, the Fair Political Practices Commission regulations, conflict of interest law and other legislative and ethics matters regulated by state law; the General Manager has determined the proposed action is exempt or otherwise not subject to CEQA. [SUBJECT REVISED on 8/10/2026] (LC) **21-6053**

Attachments: [08182026 LC 7-3 B-L](#)
[08182026 LC 7-3 Presentation](#)

- 7-4** Approve The Metropolitan Water District of Southern California's salary schedules pursuant to CalPERS regulations; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (OPE) **21-6054**

Attachments: [08182026 OPE 7-4 B-L](#)
[08182026 OPE 7-4 Presentation \(Revised\)](#)

- 7-5** Award a \$5,164,432 contract to Bigfoot Homes Inc. to furnish and install up to twenty-one manufactured houses at four Colorado River Aqueduct pumping plants; the General Manager has determined that the proposed action is exempt or not subject to CEQA (EOT) **21-6104**

Attachments: [08182026 EOT 7-5 B-L](#)
[08182026 EOT 7-5 Presentation](#)

- 7-6** Authorize an agreement with Nokia of America Corporation in an amount not to exceed \$6.831 million for equipment procurement and design support to upgrade the Western Region wide-area network; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (EOT) **[21-6056](#)**

Attachments: [08182026 EOT 7-6 B-L](#)
[08182026 EOT 7-6 Presentation](#)

**** END OF CONSENT CALENDAR ****

8. BOARD LETTERS ACTION

- 8-1** Authorize a \$29,214,000 agreement with PCL Construction West Coast Inc. for Phase 1 progressive design-build services for the Lake Mathews Pressure Control Structure and Electrical System Upgrades Project; and an increase of \$3.1 million to an existing agreement with Carollo Engineers Inc. for a new not-to-exceed amount of \$4.4 million to serve as the owner's advisor through the Phase 1 design-build agreement; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (EOT) **[21-6057](#)**

Attachments: [08182026 EOT 8-1 B-L](#)
[08182026 EOT 8-1 Presentation](#)

- 8-2** Adopt resolution establishing the Ad Valorem tax rate for fiscal year 2026/27; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (FAAME) **[21-6058](#)**

Attachments: [08182026 FAAME 8-2 B-L](#)
[08182026 FAAME 8-2 Presentation](#)
[9397 Resolution](#)

9. BOARD INFORMATION ITEMS

- 9-1** Information on proposed changes to the Coordinated Operating, Water Storage, Exchange and Delivery Agreement among Metropolitan, the Municipal Water District of Orange County, and Irvine Ranch Water District (OWA) **[21-6060](#)**

Attachments: [08182026 OWA 9-1 B-L](#)
[08182026 OWA 9-1 Presentation](#)

- 9-2** Information on the proposed amendments to the Administrative Code to incorporate Board direction on climate action and adaptation (OWA) **[21-6062](#)**
- Attachments:** [08182026 OWA 9-2 B-L](#)
[08182026 OWA 9-2 Presentation](#)
- 9-3** 2025 Combined Annual Benefits Financial Report **[21-6061](#)**
- Attachments:** [08182026 BOD 9-3 B-L](#)
- 9-4** Permissible Activities Related to Ballot Measures (LEG) **[21-6063](#)**
- Attachments:** [08182026 LEG 9-4 B-L](#)
[08182026 LEG 9-4 Presentation](#)
- 9-5** Report on Proposition 45: Building an Affordable California Initiative (LEG) **[21-6103](#)**
- Attachments:** [08182026 LEG 9-5 B-L](#)
[08182026 LEG 9-5 Presentation](#)
- 9-6** Discussion on Metropolitan's Centennial Recognition (LEG) **[21-6099](#)**
- Attachments:** [08182026 LEG 9-6 B-L](#)
[08182026 LEG 9-6 Presentation](#)
- 9-7** Information on proposed sole-source agreement with Electric & Gas Industries Association to administer Metropolitan's regional consumer incentive programs (OWA) **[21-6100](#)**
- Attachments:** [08182026 OWA 9-7 B-L](#)
[08182026 OWA 9-7 Presentation](#)

10. FOLLOW-UP ITEMS

NONE

11. FUTURE AGENDA ITEMS

12. ADJOURNMENT

NOTE: Each agenda item with a committee designation will be considered and a recommendation may be made by one or more committees prior to consideration and final action by the full Board of Directors. The committee designation appears in parenthesis at the end of the description of the agenda item, e.g. (EOT). Board agendas may be obtained on Metropolitan's Web site <https://mwdh2o.legistar.com/Calendar.aspx>

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <https://mwdh2o.legistar.com/Calendar.aspx>.

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 Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

The Metropolitan Water District of Southern California

The mission of the Metropolitan Water District of Southern California is to provide its service area with adequate and reliable supplies of high-quality water to meet present and future needs in an environmentally and economically responsible way.

Agenda

Board of Directors - Final - Revised 3

September 15, 2026

2:00 PM

Tuesday, September 15, 2026 Meeting Schedule
08:30 a.m. FAAME 10:00 a.m. LC 11:30 a.m. OPE 01:00 p.m. ETHICS 01:30 p.m. BREAK 02:00 p.m. BOD

To livestream the meetings on the internet: [click here](#).

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Fullerton City Hall • 303 W. Commonwealth Avenue, Chambers • Fullerton, CA 92832

Douglas/Hicks Law • 5120 W. Goldleaf Circle, Suite 425 • Los Angeles, CA 90056

Allendale Ins Agency 337 W. Foothill Boulevard • Glendora, CA 91740

Scripps Institution of Oceanography • MESOM 208 • 8885 Biological Grade • La Jolla, CA 92037

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1. Call to Order

- a. Invocation: Director Mel Katz, San Diego County Water Authority
- b. Pledge of Allegiance

2. Roll Call

3. Determination of a Quorum

4. Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. (As required by Gov. Code §54954.3(a))

5. OTHER MATTERS AND REPORTS

- A. Report on Director's Metropolitan Expenses [21-6163](#)

Attachments: [09152026 BOD 5A Report](#)

- B. Chair's Monthly Activity Report [21-6164](#)

Attachments: [09152026 BOD 5B Report](#)

Guest Speaker: Chair Nick Serrano, San Diego County Water Authority [21-6187](#)

- C. General Manager's summary of activities [21-6165](#)

Attachments: [09152026 BOD 5C Report](#)

- D. General Counsel's summary of activities [21-6166](#)

- E. General Auditor's summary of activities [21-6167](#)

Attachments: [09152026 BOD 5E Report](#)

- F. Ethics Officer's summary of activities [21-6168](#)

Attachments: [09152026 BOD 5F Report](#)

- G. Presentation of 10-Year Service Pin to Director Gloria Cordero, City of Long Beach [21-6188](#)

**** CONSENT CALENDAR ****

6. BOARD CONSENT ITEMS

- A. Approve the Minutes of the Board of Directors held on July 14, 2026 and August 18, 2026, the Special Joint Meeting of the Executive Committee and the Board of Directors held on August 25, 2026, and the Board of Directors Workshop on Engineering, Operations, and Technology held on July 28, 2026 [21-6123](#)

Attachments: [09152026 BOD 6A \(07282026 BOD EOT Wksp.\) Minutes](#)

- B. Approve Committee Assignments [21-6124](#)

7. BOARD LETTERS CONSENT

- 7-1 Award a \$782,917 procurement contract to Ross Valve Manufacturing Company for an 18-inch conical plug valve for Service Connection B-01; the General Manager has determined that the proposed action is exempt or not subject to CEQA (EOT) [21-6125](#)

Attachments: [09152026 EOT 7-1 B-L](#)
[09152026 EOT 7-1 Presentation](#)

- 7-2 Authorize the General Manager to amend the Project Labor Agreement to add one new project and approve the amended Project Labor Agreement's use as a bid condition for the newly added project; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (EOT) [21-6126](#)

Attachments: [09152026 EOT 7-2 B-L](#)
[09152026 EOT 7-2 Presentation](#)

- 7-3** Review and consider the Lead Agency's approved Negative Declaration and take related CEQA actions, and adopt a resolution for 118th Fringe Area Annexation concurrently to Eastern Municipal Water District and Metropolitan (FAAME) [21-6127](#)

Attachments: [09152026 FAAME 7-3 B-L REVISED](#)
[09152026 FAAME 7-3 Presentation](#)

- 7-4** Authorize an increase in the maximum amount payable under contract with Thompson Coburn LLP for legal advice on state and federal energy regulatory and contractual matters by \$400,000 to a maximum amount payable of \$1,000,000; the General Manager has determined that this proposed action is exempt or otherwise not subject to CEQA (LC) [21-6128](#)

Attachments: [09152026 LC 7-4 B-L](#)
[09152026 LC 7-4 Presentation](#)

- 7-5** Authorize the General Manager to enter into a funding agreement with the California Department of Water Resources for an invasive mussel mitigation pilot treatment at the Rialto Pipeline; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (OWA) [21-6129](#)

Attachments: [09152026 OWA 7-5 B-L](#)
[09152026 OWA 7-5 Presentation](#)

- 7-6** Authorize proposed changes to the Coordinated Operating, Water Storage, Exchange and Delivery Agreement between the Metropolitan Water District, the Municipal Water District of Orange County, and Irvine Ranch Water District; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (OWA) [21-6137](#)

Attachments: [09152026 OWA 7-6 B-L](#)
[09152026 OWA 7-6 Presentation](#)

**** END OF CONSENT CALENDAR ****

8. BOARD LETTERS ACTION

- 8-1** Award a \$42,710,530.01 construction contract to Mountain Cascade Inc. to rehabilitate the circulating water and sump discharge piping systems at the Colorado River Aqueduct pumping plants; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (EOT) **[21-6133](#)**

Attachments: [09152026 EOT 8-1 B-L](#)
[09152026 EOT 8-1 Presentation](#)

- 8-2** Authorize (1) an increase of \$172,849,771 to an existing design-build agreement with J.F. Shea Construction Inc. for a new not-to-exceed amount of \$276,209,771 to authorize Phase 2B of the Sepulveda Pump Stations project; (2) an increase of \$1.59 million to an existing agreement with Carollo Engineers Inc. for a new not-to-exceed amount of \$4.89 million to serve as the owner's advisor; and (3) an increase of \$857,000 to an existing agreement with Parametrix Inc. for a new not-to-exceed amount of \$1.402 million for cost estimating and scheduling services; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (EOT) **[21-6134](#)**

Attachments: [09152026 EOT 8-2 B-L](#)
[09152026 EOT 8-2 Presentation](#)

- 8-3** Amend the Metropolitan Water District Administrative Code concerning review of matters for the naming of facilities, and amend the criteria, policies and procedures for the naming of facilities; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (LEG) **[21-6135](#)**

Attachments: [09152026 LEG 8-3 B-L](#)
[09152026 LEG 8-3 Presentation](#)

- 8-4** Amend the Metropolitan Water District Administrative Code to incorporate Board direction on Climate Action and Adaptation; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA (OWA) **[21-6136](#)**

Attachments: [09152026 OWA 8-4 B-L](#)
[09152026 OWA 8-4 Presentation](#)

- 8-5** Consider Staff Recommendation to take No Position on Proposition 45: Building an Affordable California Initiative. [REVISED SUBJECT 9/8/2026] (LEG) [21-6140](#)

Attachments: [09152026 LEG 8-5 B-L](#)
[09152026 LEG 8-5 Presentation](#)

- 8-6** Approve a limited waiver of the Brown Act closed session privilege regarding the closed session meeting of the Organization, Personnel, and Effectiveness Committee on October 14, 2025 for the limited purpose of disclosing pertinent ethics investigation information and materials 1) in a Board letter and its attachments for the Executive Committee's consideration of action pursuant to Administrative Code sections 7416(d) and 7432(b)(1); 2) during the September 2026 Executive Committee meeting to discuss and consider taking action on the item pursuant to Administrative Code section 7432(b)(1); and 3) in connection with a mandatory referral to the California Fair Political Practices Commission (FPPC) pursuant to Administrative Code sections 7416(d) and 7433 and as also may be requested by the FPPC in addressing the matter, with the understanding that Metropolitan directors and staff may disclose information from the closed session to the FPPC and the FPPC may use and disclose information and materials publicly in accordance with its procedures; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [21-6206](#)

Attachments: [09152026 Ethics 8-6 B-L](#)
[09152026 Ethics 8-6 B-L Policy Sections](#)
[09152026 Ethics 8-6 Presentation](#)

- 8-7** PLACEHOLDER: Admin Code Update - Board Executive Officer. [DEFERRED on 8/9/2026] [21-6212](#)

- 8-8** Report on Jose Santos v. Metropolitan Water District of Southern California, Workers Compensation Appeals Board, Long Beach, Case No. ADJ12942093, and consider authorizing settlement; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [Conference with legal counsel—existing litigation; to be heard in closed session pursuant to Gov. Code Section 54956.9(d)(1)]. [ADDED SUBJECT 9/3/2026] (LC) [21-6221](#)

- 8-9** Report on litigation in Adel Hagekhalil v. Metropolitan Water District of Southern California et al., Los Angeles Superior Court, Case No. 26STCV191440, and authorize increase in the maximum amount payable under contract for legal services with Davis Wright Tremaine LLP in the amount of \$350,000 for a total amount not to exceed \$500,000; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [Conference with legal counsel – existing litigation; to be heard in closed session pursuant to Gov. Code Section 54956.9(d)(1)]. [UPDATED SUBJECT 9/11/2026] (LC) [21-6197](#)
- 8-10** Approve a Tentative Agreement on terms in reopener negotiations to incorporate into the existing Memorandum of Understanding (“MOU”) between The Metropolitan Water District of Southern California (the “District”) and AFSCME Local 1902 of The Metropolitan Water District of Southern California (“Local 1902”), and approve entering a one year extension of the existing MOU between the District and Local 1902; the General Manager has determined that the proposed action is exempt or otherwise not subject to CEQA [Conference with Labor Negotiators; to be heard in closed session pursuant to Gov. Code 54957.6. Metropolitan representatives: Mark Brower, Group Manager Human Resources, Gifty J. Beets, Human Resources Section Manager of Labor Relations, and Adam D. Benson, Group Manager Finance and Administration. Employee organization: AFSCME Local 1902 of The Metropolitan Water District of Southern California. [ADDED SUBJECT on 9/9/2026] (OPE) [21-6226](#)

Attachments: [09152026 OPE 8-10 and 6c Non-Interest Disclosure Notice](#)

9. BOARD INFORMATION ITEMS

- 9-1** Introduction of Ordinance No. 153—Determining that the interests of Metropolitan require the use of Revenue Bonds in the aggregate principal amount of \$500 million to finance a portion of Capital Expenditures (FAAME) [21-6141](#)
- Attachments:** [09152026 FAAME 9-1 B-L](#)
[09152026 FAAME 9-1 Presentation](#)
- 9-2** Overview of Proposition 43: Assembly Constitutional Amendment Number 22 on Local Taxes: Limitation (LEG) [21-6142](#)
- Attachments:** [09152026 LEG 9-2 B-L](#)
[09152026 LEG 9-2 Presentation](#)

- 9-3** Equal Employment Opportunities activities **[21-6143](#)**

Attachments: [09152026 BOD 9-3 Equal Employment Opportunities activities](#)

- 9-4** Diversity, Equity, and Inclusion activities **[21-6144](#)**

Attachments: [09152026 BOD 9-4 Diversity, Equity, and Inclusion activities](#)

10. OTHER MATTERS

- 10-1** Bond Disclosure: Appendix A Training **[21-6189](#)**

Attachments: [09152026 BOD 10-1 B-L](#)
[09152026 BOD 10-1 Presentation](#)

11. FOLLOW-UP ITEMS

NONE

12. FUTURE AGENDA ITEMS

13. ADJOURNMENT

NOTE: Each agenda item with a committee designation will be considered and a recommendation may be made by one or more committees prior to consideration and final action by the full Board of Directors. The committee designation appears in parenthesis at the end of the description of the agenda item, e.g. (EOT). Board agendas may be obtained on Metropolitan's Web site <https://mwdh2o.legistar.com/Calendar.aspx>

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <https://mwdh2o.legistar.com/Calendar.aspx>.

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 Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

Legislative Update

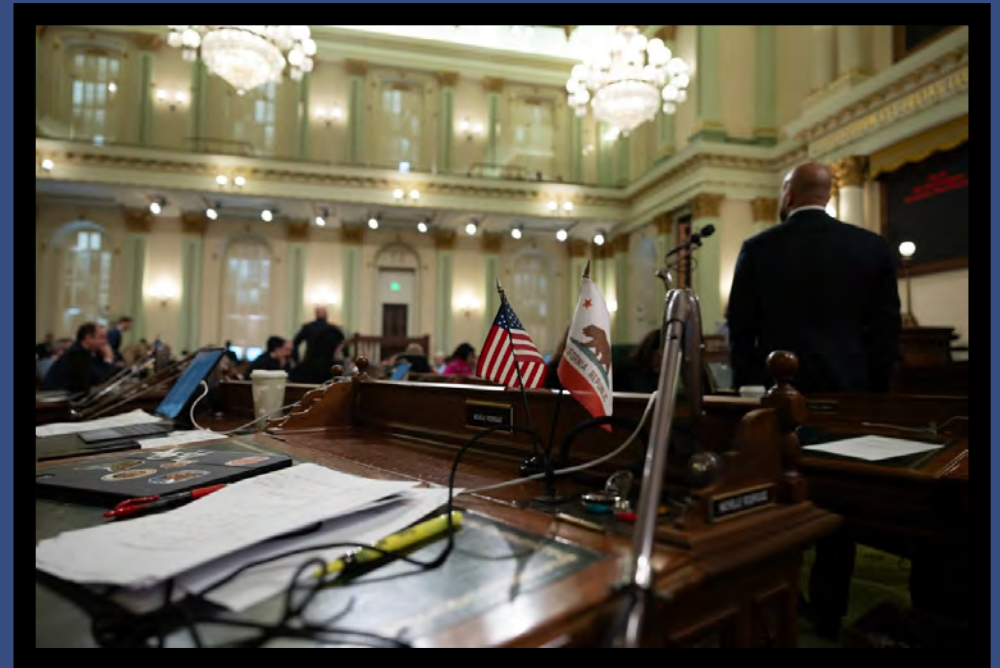


2026 California Legislative Session

- **Legislature has concluded** its work for the 2025–26 session
- **Governor's deadline:** September 30 to sign or veto bills



- **1,846 total bills introduced in 2026**
 - 1,263 Assembly Bills
 - 583 Senate Bills
- **Bill limit reduced to 35 per legislator (every 2 years)**
 - Down from 40–50 in prior years



LVMWD 2026 Legislative Advocacy

- **18 bills tracked** with direct impacts on LVMWD/JPA
- **10 letters submitted:** 9 in support and 1 in opposition
- **Joined 8 legislative coalitions** to strengthen advocacy and coordinate with regional water and public agency partners
- Key priorities included **wildfire preparedness and liability, water supply and water reuse**



SB 492 – Wildfire Liability

- Proposed reforms to **utility wildfire liability** and **survivor compensation**
- **Speaker Rivas declined a vote**, calling for a more comprehensive solution



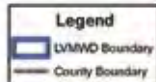
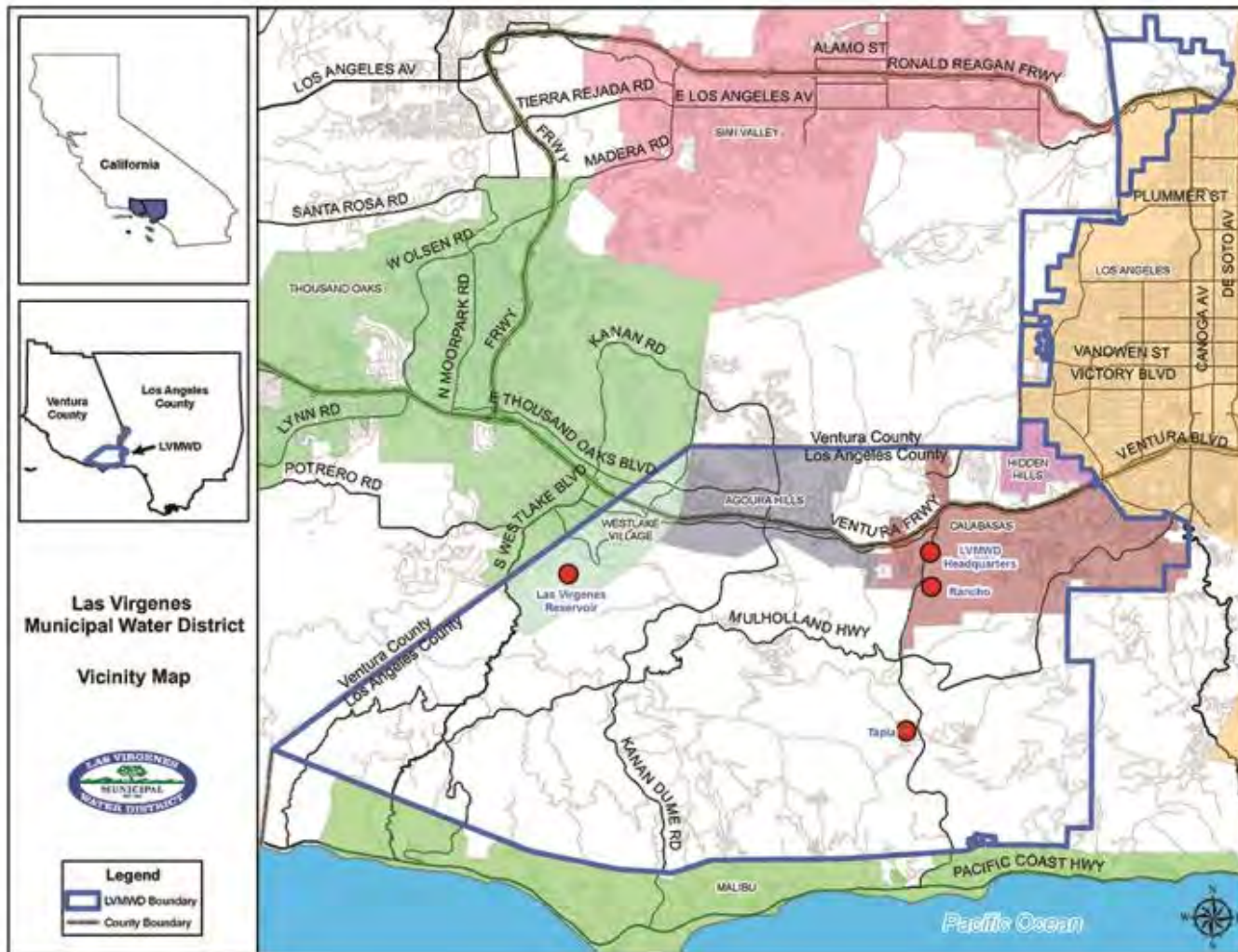
Las Virgenes Municipal Water District
www.LVMWD.com

SB 1153-Wildfire Preparedness

- Clarifies water agency responsibility
- Provides liability protection
- Requires more wildfire planning
- Protects ratepayers



Local Government



Municipal Water District
www.LVMWD.com

Agoura Hills

- Three City Council seats were up for election.
- Jeremy Wolf and Chris Anstead filed for re-election unopposed (DKL running for Assembly)
- Morgan Roth was the only candidate for the third seat.
- With no contested races, the election was canceled and candidates appointed.



Calabasas

- All three open City Council seats are uncontested.
- Mayor James Bozajian, Mayor Pro Tem Ed Albrecht and Councilmember David Shapiro, are all returning without opposition.



Hidden Hills

- Larry Weber is the only incumbent seeking another term and is running for a two-year partial term.
- Mayor Joe Loggia, Mayor Pro Tem Stuart Siegel, and Councilmember Laura McCorkindale are not seeking re-election.
- Three newcomers, Jeff Grogan, Esther Hahn and David ZeBrack all filed for the three full four-year terms.



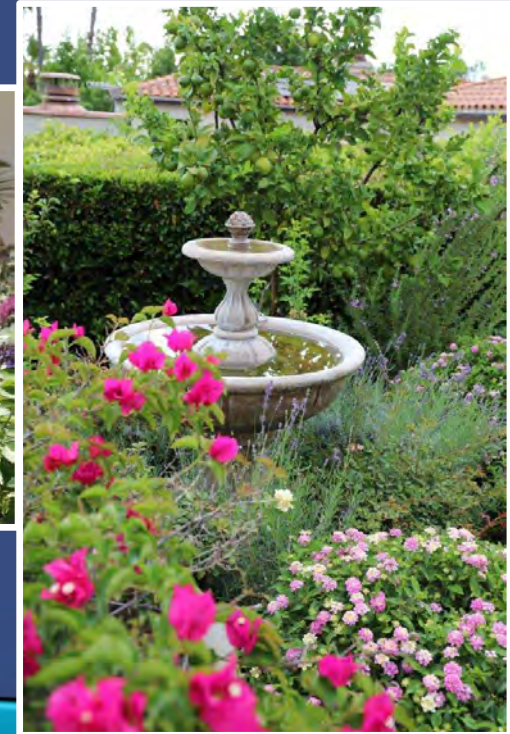
Westlake Village

- Three City Council seats are also uncontested.
- Mayor Susan McSweeney, Mayor Pro Tem Brad Halpern, and Councilmember Ray Pearl are assured of new terms.



2026 Water Warriors

Customer Appreciation Program



Las Virgenes Municipal Water District
www.LVMWD.com

Program Goals



- Publicly Recognize customers who operate within their water budget
- Inspire fellow community members and spread the message
- Highlight water-conscious behavior and drought tolerant landscapes



Award Categories

Water WISE Award

- Focuses on “water thrifty” customers who go above and beyond to be more water efficient

Greenovation Award

- Focuses on customers that have successfully completed a Turf Transformation Project with funding assistance through MWD’s Turf Program (bewaterwise.com)



Water Wise Judging

Customer	Residents	Budget	Actual Use
K. Chaudher		4 ~23 HCF	3 HCF
K. Yoo		2 ~20 HCF	2 HCF
H. Pelta		2 ~40 HCF	4 HCF
R. Stevens		3 ~30 HCF	4 HCF
S. Shapira		2 ~40 HCF	4 HCF
N. Bacchus		3 ~10 HCF	2 HCF
W. Whittemc		2 ~10 HCF	2 HCF
E. Kipnis		1 ~15 HCF	1 HCF
M. Dreben		2 ~15 HCF	2 HCF
S. Wong		2 ~15 HCF	8 HCF

Judging Criteria

- **Greenovation** - Created a rubric with 4 categories to score each yard
- **Water Wise** - Compared water budget, water use, number of residents, and other miscellaneous household information

Greenovation Judging

Name	Aesthetic	Functionality	Biodiversity	Water Budget	Total
W. Justice	4.00	2.00	3.00	5.00	14.00
S. David	3	3	2	4	12
J. Riswick	3	4	2	3	12
M. Abounayc	4	4	3	0	11
M. Gaba	5	3	4	2	14



Greenovation Winners



June 2026 Winner: Bill and Lisa Justice



July 2026 Winner: Mia and Farooq Gaba



August 2026 Winner: James Riswick



Las Virgenes Municipal Water District
www.LVMWD.com

Winning Greenovation Yards

August 2026
Winner



July 2026 Winner



June 2026 Winner



Las Virgenes Municipal Water District
www.LVMWD.com

Water Wise Winners

August 2026 Winner: Stan Wong



Las Virgenes Municipal Water District
www.LVMWD.com

Program Takeaways



- Public Affirmation and Reward of water saving customers serve as models for the community
- One customer's actions can have a ripple effect



Las Virgenes Municipal Water District
www.LVMWD.com

2026 Water Warriors Customer Appreciation Program



Alex Rosa
Resource
Conservation Intern



Las Virgenes Municipal Water District
www.LVMWD.com



DATE: September 16, 2026
TO: Board of Directors
FROM: External Affairs

**SUBJECT: Prohibiting Potable Water Use for Irrigation of Non-functional Turf:
Introduction, Public Hearing, and First Reading**

SUMMARY:

Assembly Bill 1572 (AB 1572), enacted in 2023 and codified in California Water Code Section 10608.14, prohibits the use of potable water to irrigate non-functional turf (NFT) at commercial, industrial and institutional (CII) properties; homeowners associations (HOAs); common interest developments (CIDs); and community service organizations. The law is intended to permanently reduce potable water demand by eliminating the irrigation of ornamental turf that does not provide a recreational or community benefit.

To comply with California Water Code Section 10608.14, public water suppliers must revise their ordinances, regulations, or policies by January 1, 2027, and communicate the changes to customers. This notice of public hearing is to introduce proposed Ordinance No. 292 that would fulfill the state-mandated requirement to prohibit irrigation of NFT with potable water.

RECOMMENDATION(S):

Conduct a public hearing, introduce, waive the full reading, and call for first reading by title only for proposed Ordinance No. 292 as it relates to prohibiting potable water use for irrigation of non-functional turf.

ORDINANCE NO. 292

**AN ORDINANCE OF THE BOARD OF DIRECTORS OF LAS VIRGENES MUNICIPAL
WATER DISTRICT AMENDING THE ADMINISTRATIVE CODE RELATED TO WATER
CONSERVATION METHODS**

(Reference is hereby made to Ordinance No. 292 on file in the District's Ordinance Book and by this reference the same is incorporated herein.)

FINANCIAL IMPACT:

There is not financial impact associated with this action. In the future, staff may consider

recommending additional rebates, incentives, and/or educational tools such as surveys available for customers to comply with the requirements of AB 1572.

DISCUSSION:

Water conservation has long been a critical priority in California and has become an integral part of the solution to overcome the impacts of climate change on water supplies and energy resources. Over the past several decades, California has enacted landmark policies to reduce water consumption and encourage sustainable water management practices. Among these measures is Assembly Bill 1572 (AB 1572) signed into law by Governor Newsom on October 13, 2023, which builds upon prior key conservation legislative efforts including *Making Conservation a California Way of Life*, established under Senate Bill 606 and Assembly Bill 1668, in 2018.

AB 1572 was enacted to prohibit the use of potable water to irrigate non-functional turf (NFT), considering it an inefficient use of drinking water. The State Water Resources Control Board (SWRCB) describes NFT generally as mowed grass that is not used for recreational or community activities. The prohibition specifically addresses the wasteful use of potable water for irrigating NFT on commercial, industrial and institutional (CII) properties, as well as common areas of homeowners' associations (HOAs) and community service organizations.

Definition of Non-Functional Turf (NFT):

NFT refers to decorative grass areas that does not serve a recreational or community purpose, such as turf in the street medians, business parks, or office landscapes. Another way of defining NFT is any mowed turf grass that is decorative and not otherwise used for human recreational purposes. There are exceptions to the ban on irrigating NFT with potable water such as all residential properties and apartment buildings, properties irrigated with recycled water (such as golf courses, sports fields and cemeteries), trees, and non-turf plants.

Enforcement Timeline:

The law takes effect in phases starting on January 1, 2027. First, for government and public properties, then commercial sites in 2028, and HOAs in 2029. The potable irrigation ban on NFT will apply to all affected properties by 2031. Below is a detailed outline of the strategic phased approach:

- January 1, 2027: Applies to all properties owned by local governments, local or regional public agencies, and public water systems.
- January 1, 2028: Extends to all other commercial, industrial and institutional properties, including those in disadvantaged communities.
- January 1, 2029: Applies to common areas of HOAs, common interest developments (CIDs), and community service organizations.
- January 1, 2031: Extends to public properties in disadvantaged communities, contingent on the availability of state funding for turf conversion programs.

In addition to the potable irrigation prohibition, AB 1572 requires public water systems to update their local ordinances, regulations, or policies by January 1, 2027, and communicate these requirements to their customers. Adopting Ordinance No. 292, is a proactive step in

protecting the District's water supply, supporting the long-term sustainability and resiliency of our State Water Project dependent area, and reducing the financial and regulatory risks associated with regulatory non-compliance.

The District has a long-standing commitment to water conservation and efficiency. In 2022, at the height of the drought, the District launched a robust Landscape Transformation Program. The success of the program positions the District to continue offering assistance, guidance and educational tools to help customers comply with AB 1572 over the long term. In addition to AB 1572, as part of the *Making Conservation as a California Way of Life* regulations currently in place, all customers are required to adhere to the existing adopted water conservation measures, which consists of the following:

- Irrigation not allowed between the hours of 10 a.m. and 5 p.m.
- Irrigation may not occur during periods of rain or within 48 hours of measurable rainfall.
- Irrigation may not run off the property into streets, gutters, or onto adjacent properties
- Using potable water to wash down sidewalks, parking areas and driveways is not permitted.
- A shut off nozzle is required to be installed on hoses used for home car washing
- Fountains or water features must use a recirculating system.
- Hotels and motels must give multi-night guests the option to retain towels and linens during their stay.
- Restaurants may only serve water upon request.

Violation of the above water conservation measures are subject to potential fines. Customers are notified in writing about the first violation and subsequent violations within a twelve-month period are subject to the following penalties:

- Second Violation - \$100
- Third Violation - \$200
- Fourth Violation - \$500
- Fifth Violation - District may install a flow restriction device or terminate service

Amending the Las Virgenes Municipal Water District Code to incorporate AB 1572 into the existing Water Conservation Measures would allow the District to apply the same violation hierarchy to future customer non-compliance with AB 1572. However, because the State Water Resources Control Board (SWRCB) will serve as the ultimate enforcement agency ("stick"), the District will emphasize a supportive approach ("carrot") providing tools, incentives, education, and transformation-driven options with the goal to make compliance less burdensome for the customer and to encourage best possible outcomes, while minimizing unintended consequences.

Customer Notification and Outreach:

Resource Conservation staff are working with GIS to identify commercial potable irrigation accounts that may include potential NFT and are performing field verifications for a portion of those accounts to better understand the complexity and nuances of the requirements relative to site-specific conditions. To date, fewer than 200 commercial customers appear to have potential NFT. Next steps will focus on proactive outreach to cities and public agencies through the end of 2026 to provide guidance, ensure potentially affected customers are notified, reduce confusion, and expand the District's existing Landscape Transformation

Programs and incentives to support successful NFT conversions. In the coming months, staff will also consider additional tools, such as specialized NFT surveys and rebate resources to help customers replace turf with more climate-appropriate, sustainable landscaping.

GOALS:

Sustain Community Awareness and Support

Prepared by: Craig Jones, Resource Conservation Manager

ATTACHMENTS:

[Proposed Ordinance No. 292](#)

ORDINANCE NO. 292

AN ORDINANCE OF THE LAS VIRGENES MUNICIPAL WATER DISTRICT COUNTY OF LOS ANGELES, STATE OF CALIFORNIA AMENDING THE ADMINISTRATIVE CODE RELATED TO WATER CONSERVATION METHODS

WHEREAS, Las Virgenes Municipal Water District ("District") is organized under the Municipal Water District Act of 1911 and is classified as a district;

WHEREAS, under California Water Code Section 71600-71601, a municipal water district is authorized to adopt and enforce ordinances establishing rules and regulations for the water it delivers;

WHEREAS, under, California Government Code Section 61060(b), the District is authorized to adopt and enforcement by ordinance rules and regulations related to its water service powers;

WHEREAS, Article X, Section 2, of the California Constitution declares that the general welfare requires that water resources be put to beneficial use; waste or unreasonable use, or unreasonable method of use, of water be prevented; and conservation of water be fully exercised with a view to the reasonable and beneficial use thereof;

WHEREAS, Assembly Bill 1572, codified in part at California Water Code sections 10608.12 and 10608.14, prohibits the use of potable water to irrigate nonfunctional turf on certain commercial, industrial, institutional, public agency, homeowners' association, common interest development, and similar properties on phased compliance dates established by state law; and

WHEREAS, California Water Code section 10608.14 requires public water systems, by no later than January 1, 2027, to revise their regulations, ordinances, or policies governing water service to include the statutory nonfunctional turf irrigation requirements and to communicate those requirements to customers; and

WHEREAS, the District's Board of Directors finds that this Ordinance is in the best interest of the District to protect the health, safety and welfare of the community; and

WHEREAS, the District's Board of Directors finds that this Ordinance is consistent with state law and the policies of the District.

BE IT ORDAINED BY THE BOARD OF DIRECTORS OF LAS VIRGENES MUNICIPAL WATER DISTRICT as follows:

Section 1. Recitals.

The District hereby finds and determines that the above recitals are true and correct and are incorporated herein.

Section 2. Amendment of Water Conservation Measures.

The Board of Directors hereby amends the Las Virgenes Municipal Water District Municipal Code (“Code”) to add a new subsections (c), (d) and (e) to Section 3-4.404 of Title 3 to read as set forth below.

“(c) The use of potable water for the irrigation of nonfunctional turf located on commercial, industrial, and institutional properties, other than a cemetery, and on properties of homeowners’ associations, common interest developments, and community service organizations or similar entities is prohibited as of the following dates:

1. All properties owned by the Department of General Services, beginning January 1, 2027.
2. All properties owned by local governments, local or regional public agencies, and public water systems, except those specified in paragraph (5), beginning January 1, 2027.
3. All other institutional properties and all commercial and industrial properties, beginning January 1, 2028.
4. All common areas of properties of homeowners’ associations, common interest developments, and community service organizations or similar entities, beginning January 1, 2029.
5. All properties owned by local governments, local public agencies, and public water systems in a disadvantaged community, beginning January 1, 2031, or the date upon which a state funding source is made available to fund conversion of nonfunctional turf on these properties to climate-appropriate landscapes, whichever is later.

(d) Notwithstanding subdivision (c), the use of potable water is not prohibited by this section to the extent necessary to ensure the health of trees and other perennial nonturf plantings, or to the extent necessary to address an immediate health and safety need.

(e) For purposes of this Section, the following definitions shall apply:

“Common area” means that portion of a common interest development or of a property owned or managed by a homeowners’ association or a community service organization or similar entity that is not assigned or allocated to the exclusive use of the occupants of an individual dwelling unit within the property.

“Common interest development” means any of the following: (a) A community apartment project. (b) A condominium project. (c) A planned development. (d) A stock cooperative.

“Community service organization or similar entity” means a nonprofit entity, other than an association, that is organized to provide services to residents of the common interest development or to the public in addition to the residents, to the extent community common area or facilities are available to the public. “Community service organization or similar entity” does not include an entity that has been organized solely to raise moneys and contribute to other nonprofit organizations that are qualified as tax exempt under Section 501(c)(3) of the Internal Revenue Code and that provide housing or housing assistance.

“Community space” means an area designated by a property owner or a governmental agency to accommodate human foot traffic for civic, ceremonial, or other community events or social gatherings.

“Disadvantaged community” means a community with an annual median household income that is less than 80 percent of the statewide annual median household income.

“Functional turf” means a ground cover surface of turf located in a recreational use area or community space. Turf enclosed by fencing or other barriers to permanently preclude human access for recreation or assembly is not functional turf.

“Homeowners’ association” means a nonprofit corporation or unincorporated association created for the purpose of managing a common interest development.

“Nonfunctional turf” means any turf that is not functional turf, and includes turf located within street rights-of-way and parking lots.

“Potable water” means water that is suitable for human consumption.

“Recreational use area” means an area designated by a property owner or a governmental agency to accommodate human foot traffic for recreation, including, but not limited to, sports fields, golf courses, playgrounds, picnic grounds, or pet exercise areas. This recreation may be either formal or informal.

Section 3. Conflicting Provisions.

If provisions of this Ordinance are in conflict with each other, other provisions of the District's Code, regulations or policies, any other resolution or ordinance of the District, or any state law or regulation, the more restrictive provisions shall apply.

Section 4. Severability.

If any provision, section, subsection, sentence, clause or phrase or sections of this ordinance, or the application of same to any person or set of circumstances, is for any reason held to be unconstitutional, void or invalid, the invalidity of the remaining portions of this Ordinance shall not be affected, it being the intent of the Board of Directors in adopting this Ordinance that no portions, provisions or regulations contained herein shall

become inoperative, or fail by reason of the unconstitutionality of any other provision hereof, and all provisions of this Ordinance are declared to be severable for that purpose.

Section 5. Publication and Posting.

The Secretary of the Board is hereby directed to cause a summary of this Ordinance to be published at least five (5) days prior to the date of adoption hereof in a newspaper of general circulation printed and a copy of the full text must be posted at the District office at least five (5) days prior to the meeting. The full text of this Ordinance must be published within ten (15) days after adoption with the names of the directors voting for and against the adoption and must likewise be posted at the District office.

Section 6. Effective Date.

Upon adoption, this Ordinance shall become effective and in full force at 12:01 a.m. on the thirty-first day after its passage.

PASSED, APPROVED and ADOPTED on _____, 2026

Andy Coradeschi
President

Gary Burns
Secretary

W. Keith Lemieux
District Counsel

(SEAL)

STATE OF CALIFORNIA)
) SS.
COUNTY OF CALIFORNIA)

I, _____, Deputy Secretary of the Board of Directors of Las Virgenes Municipal Water District, DO HEREBY CERTIFY the foregoing Ordinance No. _____ was duly adopted by the Board of Directors of said District at a regular meeting of said Board held on the _____ day of _____, 2026, and it was so adopted by the following vote:

YES: Directors:

NOES: Directors:

ABSENT: Directors:

ABSTAIN: Directors:

Deputy Secretary of Las Virgenes Municipal Water District and of the Board of District thereof



DATE: September 16, 2026
TO: Board of Directors
FROM: Finance and Technology

SUBJECT: SCADA Systems Integration and On-Call Support Services: Award

SUMMARY:

The District's Operational Technology (OT) is comprised of Supervisory Control and Data Acquisition (SCADA) systems and network communication infrastructure that are critical to the potable water, recycled water, sanitation, and composting operations. Industry best practices emphasize that it is vital to have a long-term relationship with an integrator that acts as an extension of the District's OT staff. This relationship enables the integrator to contribute meaningfully toward District OT decisions regarding network upgrades, systems design, hardware recommendations, security assessments, Information Technology (IT) governance, and capital improvement projects requiring SCADA and IT components. Staff recommends approval of the proposal submitted by Rovisys to provide professional support services for the District's SCADA technology investment over a five-year term, in an amount not to exceed \$500,000.

RECOMMENDATION(S):

Accept the proposal from the Rovisys Company and authorize the General Manager to execute an initial contract with The Rovisys Company, in the amount of \$359,949, with up to four one-year renewal options for a maximum term of five years and a total amount not-to-exceed \$500,000 for on-call/as-needed Supervisory Control and Data Acquisition system support and professional services.

FISCAL IMPACT:

Yes

ITEM BUDGETED:

Yes

FINANCIAL IMPACT:

The cost of this action is \$500,000. Sufficient funds for the work are available in the adopted

Fiscal Year 2026-27 Budget and will be recommended in future fiscal year budgets.

DISCUSSION:

Background:

On November 16, 2021, the Board authorized the General Manager to enter into a five-year professional services agreement with The RoviSys Company (RoviSys) for systems integration and on-call support. The agreement has benefited the District by improving software assets, strengthening disaster recovery systems, and supporting server infrastructure.

Although the District has increased staffing for its SCADA team, continued modernization of the SCADA infrastructure has created an on-going need for on-call support and specialized professional services. To address these needs, staff issued a Request for Proposals (RFP) covering several potential projects and evaluated projects that could be completed internally, and those that would require assistance from a qualified systems integrator.

After considering project complexity, cost, and staff availability, staff determined that some work could be completed in-house. The following projects are recommended for completion by the selected systems integrator:

- Tapia Server Upgrade: \$75,475 (Item No. 8 of the Cost Proposal)
- Rancho Server Upgrade: \$75,475 (Item No. 8 of the Cost Proposal)
- Rancho Pump House Controls: \$101,428 (Item No. 5 of the Cost Proposal)
- Rancho Flare Controls: \$107,571 (Item No. 6 of the Cost Proposal)

The total recommended cost for these projects is \$359,949. The remaining \$140,051 of the \$500,000 allocation would be reserved for project contingencies and on-going on-call support services. The four selected projects consist of server upgrades at the Tapia and Rancho facilities to strengthen cybersecurity, disaster recovery, and business continuity, as well as improve long-term system support, along with control systems upgrades for the Rancho flare and pump house to replace hardware recently declared obsolete by the manufacturer. Staff anticipates completing the identified projects over the next three to five years.

Contractor Selection:

On March 30, 2026, staff issued a Request for Proposals (RFP) for SCADA support services. By the deadline for submission on May 20, 2026, staff received a total of one no-bid response from Wunderlic-Malec, and two qualified proposals from The RoviSys Company (RoviSys) and ACET Solutions. Staff evaluated the proposals based on qualifications, experience, and cost. Based on the stated criteria, staff recommends awarding a contract to RoviSys, in the amount of \$500,000, for SCADA support services.

Relevant Experience:

The RoviSys Company brings substantial experience performing SCADA support services for public agencies with infrastructure needs similar to the District. In addition to its work for the District on projects such as the Pure Water Project Las Virgenes-Triunfo and the Tapia SCADA and Network Systems Upgrade Project, the RoviSys Company has completed

comparable work for organizations including Los Angeles County Sanitation District and the City of Thousand Oaks.

GOALS:

Ensure Effective Utilization of the Public's Assets and Money

Prepared by: Kyle Vardel, Control Systems Supervisor

ATTACHMENTS:

[LVMWD SCADA Support Services.pdf](#)

[LVMWD Cost Proposal.pdf](#)



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Las Virgenes Municipal Water District

SCADA Support Services

For

Kyle Vardel
Control Systems Supervisor
Las Virgenes Municipal Water District

Prepared by

Adam Kelly
West Coast Mgr. Water Resources
330-842-7732
Adam.kelly@rovisys.com
2545 W Hillcrest Dr Suite 230
Thousand Oaks, CA 91320
05/04/2026



B Table of Contents

B Table of Contents	2
C Transmittal Letter	3
D Key Personnel	4
Programming	11
Validation & Documentation	11
E References	12
F Qualifications and Experience	17
G Detailed Proposal	24
G.1 PLC 82 Upgrade	24
G.2, .3, .4 PLC's 25, 26 and 27 Overview	30
G.5 PLC P, Rancho Pump House Upgrade	37
G.6 PLC F - Rancho Flare Upgrade	43
G.7 PLC A	49
G.8 SCADA Server Architecture	54
F Legal Issues and Conflict of Interest	56
I Work Samples	57
I.1 Simple Audit Template	57
I.2 Complex Audit Template	57
J Costs	71
K Contractual Services Agreement	72

NOTICE

This document contains RoviSys proprietary information and has been provided for the sole purpose of evaluation. Acceptance of the document constitutes agreement that the recipient shall not disclose RoviSys proprietary information to any third party in whole or in part or transmit any documents or copies thereof in whole or in part to any third party without the expressed written consent of The RoviSys Company.

All copyrights and trademarks remain the property of their respective owners.

C Transmittal Letter

May 4, 2026

Las Virgenes Municipal Water District (LVMWD)

Dear Kyle Vardel, Control Systems Supervisor

RoviSys is pleased to provide this transmittal letter for the Las Virgenes Municipal Water District SCADA Support Services project. The requirements for this qualification packet were derived from the Request for Proposals SCADA Support services document dated March 16, 2026.

RoviSys was formed in April 1989 to provide timely, cost effective, reliable, and modern solutions to a wide range of systems applications using the best technology. 14 Global offices and headquartered in Aurora, Ohio with local Los Angeles and San Diego offices among our nationwide regional locations, RoviSys has grown to over **2,000 engineers** and \$550 million yearly sales. We are the **world's largest** independent integrator.

Our project team targeted for the SCADA Support project includes engineers and technicians that have the latest certifications from CSIA, AVEVA (System Platform), Rockwell, Schneider, Cisco, VMware, and ISA. These certifications are unmatched by any team in the greater Los Angeles area. RoviSys staff has had the pleasure working with on LVMWD projects since 2020.

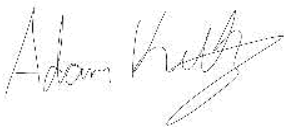
The entire RoviSys team is enthusiastic about the continued opportunity to work with LVMWD. All members are committed to delivering quality work, on time, and within budget. We understand the technologies LVMWD uses and we have the necessary industry experience. Our strong delivery and execution of this project will make this team a valued asset during the entire professional services project.

The proposal is valid for 90 days.

Please contact me with any questions or comments regarding this proposal.

Regards,

Adam Kelly



West Coast Mgr. Water Resources
Adam.kelly@rovisys.com
Direct: 330-842-7732

D Key Personnel

The pages to follow are the key personnel listed for this contract. William Courduff with a background in electrical design and engineering shall be the program lead and utilize the remainder of the team as technical needs arise.

William Courduff – Program Manager – Water Resources

Employment History

Since 2022	RoviSys
2 Years	Current Electric
1.5 Years	AJ Kirkwood
2 Years	ESI Contracting



Education

Bachelors Electrical Engineering, California Polytechnic University
Pomona, 2022
Licensed Electrician and C10 Contractor

Select Professional Work Experience

Project Manager and Electrical SME– Las Virgenes Municipal Water District (LVMWD) – Rancho DCS Migration (September 2023, September 2024)

- Managing schedule, execution and finances for project.
- Lead electrical design for the implementation of Rockwell AB from existing Ovation system.

Project Manager – Las Virgenes Municipal Water District (LVMWD) – 2024-2025 Support (September 2024, Present)

- Managing schedule, execution and finances for project.
- On-site troubleshooting and maintenance.

Engineer – Las Virgenes Municipal Water District (LVMWD) – Tapia Plant Upgrade (Aug 2020 – June 2023)

- On-site commissioning and implementation.
- On-site troubleshooting and maintenance.

Project Manager – Camrosa Water District (LVMWD) – SLC 5/04 Upgrade (October 2024, Present)

- Managing schedule, execution and finances for project.
- Electrical design and integration planning.

Technologies and Expertise

Electrical SME – Design, troubleshooting and implementation of control systems

Software – AutoCAD, MS Project, MS Office

Timothy Udall– Project Manager and OT Specialist – Water Resources

Employment History

Since 2020 RoviSys
1 Year Avibank Manufacturing, Inc.



Education

BS – Mechanical Engineering, California State University, Northridge (2019)

Select Professional Work Experience

Project Manager and Network SME – Inland Empire Utilities Agency (IEUA) – Recycling Plant 5 Upgrade (Oct, 2020 – Present)

- Developed network block diagram drawings
- Developed fiber networking diagrams
- Built & maintained master network database
- Worked with client to organize, update, and populate existing network database
- Organized network related reference materials for plant staff usage

Project Manager and Network SME – Las Virgenes Municipal Water District (LVMWD) – Tapia Plant Upgrade (Aug, 2020 – Current)

- Developed network rack elevation drawings and back panel designs
- Server and Virtual Machine equipment and software selection and submittal creation
- Developed network block diagram drawings
- Developed fiber networking diagrams
- Networking component selection and submittal
- Built & maintained master network database
- Worked with client to organize, update, and populate existing network database
- Organized network related reference materials for plant staff usage
- Continued consulting on network best practices and future design

Systems Engineer – Camarosa Water District – Diversion and Pond Pump Upgrade (May, 2020 – Dec, 2020)

- PLC control panel equipment selection and submittal creation
- Performed corrective maintenance on instruments causing operational downtime
- Designed control panel wiring and loop diagrams
- Created process area Network Diagram
- Instrument installation
- Instrument loop check, configuration, and calibration
- Control Network commissioning assistance
- Plant personnel training

Technologies and Expertise

Communication – Classic I/O, Ethernet, Devicenet, Serial

Software – OSIsoft PI, WonderWare InTouch, RA Studio5000, RA, FactoryTalk, RA IAB, Microsoft Excel, Visual Basic, AutoCAD

Jesse Galvan – Project Engineer I Water Resources



Employment History

Since 2025 RoviSys
8 Years Cleveland Cliffs (formerly ArcelorMittal)

Education

Bachelors of Science -Electrical Engineering Degree, The Pennsylvania State University,
Class of 2016

Select Professional Work Experience

Project Engineer – RoviSys, Thousand Oak, CA (Mar 2025 - Present)

- **City of Thousand Oaks**– Preformed site acceptance testing and loop checks. Diagnosed and fixed existing issues with time of use and satellite site communications.
- **Cemex** – Converted PLC program from Quantum to M340. Established communication between Modicon PLC and FLSmidth HMI.
- **Cal Poly San Luis Obispo** – Developed PLC program to automate pump skid and reservoirs fill control logic.
- **Las Virgenes Municipal Water District** – Assisted in code translation and code development of satellite sites.
- **West Basin Municipal Water District** – Developed functional control narratives and assisted in IO discovery.
- **Camarillo Desalination Plant** – Diagnosed missing process information and established signals from process transmitters.
- **Teledyne Technologies** – Diagnosed issues with the air handling units and tuned PID for chillers.
- **Chobani** – Assisted in code review for clean in place system.

Process Control Manager – Cleveland Cliffs, Cleveland, OH (Jan 2022 – Feb 2025)

- Implemented continuous process improvement projects aimed at minimizing downtime and increasing efficiency.
- Directed electrical projects from scope definition to completion, collaborating with contractors and automation integrators.
- Install and maintained process instrumentation such as flow meters, pressure transducers, thermocouples, and level transmitters.

Electrical Shift Engineer – ArcelorMittal /Cleveland, OH (Jan 2017 -Dec 2021)

- Utilized Root Cause Analysis to program an auto retract safety feature for O2 lances in the event of a premature loss of oxygen.
- Converted antiquated relay control system of iron sampling equipment to PLC ladder logic control. Created electrical control schematics.
- Designed graphical HMI screens and automated containment doors using time-of-flight lasers, DC drives, and PLC code.
- Engineered a control system for a four vibrator-fed conveyor system including design and procurement of remote PLC chassis and IO, fiber patch panel, HMI, drive configuration, and PLC code.

Technologies and Expertise

Communication – Ethernet IP, Serial, Modbus TCP, Modbus RTU,

Software– RA Studio 5000, Modicon Control Expert, Proface HMI, Visual Designer HMI, Optix, FLSmidth

Joshelene Perez – Systems Engineer II – Water Resources



Employment History

Since 2024 RoviSys

Education

BS-Electrical Engineering, California Polytechnic State University, Pomona, 2024

Select Professional Work Experience

Lead Engineer – Las Virgenes Municipal Water District (LVMWD) – Potable and Recycled SCADA (Jun, 2025 – Present)

- Led InTouch application migration/upgrade into AVEVA System Platform
- Led development of AVEVA System Platform Galaxy
- Led development of new HMI application screens
- Assisted development of Site Functional Specification document
- Worked with client to develop AVEVA System Platform Objects

Lead Engineer – Bristol Myers Squibb – InTouch Upgrade (May, 2025 – Jul, 2025)

- Led installation/configuration of AVEVA System Platform software
- Led AVEVA license installation/activation
- Led AVEVA System Platform Galaxy migration/upgrade to latest current version.
- Developed PLC Communication setup
- Set up Alarm Manager Configuration
- Provided assistance to development of Installation Verification and Functionality Test

Systems Engineer – Pacific Gas & Electric (Diablo Canyon) – Unit 1 HMI Upgrade (Oct, 2024 – Oct, 2025)

- Led new Hardware configuration to meet client requirements.
- Led installation/configuration of AVEVA InTouch software on new hardware
- Led AVEVA license installation/activation
- Worked with Client to create Hardware/ Software Design Specification documents
- Led AVEVA InTouch application migration/upgrade.
- Worked with client to update existing SCADA application
- Provided assistance to development of Installation Verification and Functionality Test

Systems Engineer – Las Virgenes Municipal Water District (LVMWD) – Rancho Support Contract (Aug, 2024 – Present)

- Travel onsite to commission as needed
- Assisted development of AVEVA System Platform Objects

Technologies and Expertise

Software – WonderWare InTouch, AVEVA System Platform, Microsoft Excel

Certification –AVEVA Application Server

Brian Bocchicchio – Project Engineer II – Lead Engineer and Project Manager



Employment History

Since 2018 RoviSys
0.5 Year Northeast Ohio Regional Sewer District (NEORSD)

Education

Chemical Engineering, Cleveland State University, 2016

Select Professional Work Experience

Lead Engineer and Project Manager – LVMWD – WWTP Controls Upgrade (2020 – 2023)

- Developed custom graphic library for AVEVA 2020 System Platform to integrate with Rockwell Plant PAX 4.1
- Consolidated 45 controllers down to 18 controllers in Plant PAX 4.1
- Developed Functional Specifications for system
- Managed project from about halfway through until finish
- Onsite commissioning
- Workshops with plant staff

Lead Engineer – City of Sandusky – High Rate Treatment Upgrade and UV System Upgrade January 2024-October 2024

- Developed custom graphics for AVEVA 2017 for new high rate treatment control panel as well as code for system using Plant PAX 4.1
- Control panel design
- Onsite Commissioning
- Operator training course
- Modbus communication with generator system

Lead Engineer – City of Warren – Controls Upgrade (2022-2025)

- Designed 11 control panels for facility with no current system
- Designed and commissioned network rack
- 11 PLCs and integrated and system built using FactoryTalk View SE & ME
- Onsite commissioning
- Operator training
- cellular communications to remote stations

Engineer– NEORSD – Support Contract (2018-Present)

- Various short-term projects involved in the creation/modification of process area involved in wastewater

Technologies and Expertise

PLC – Most versions of Rockwell software

SCADA – FactoryTalk View SE&ME, AVEVA 2014, 2017, 2020, 2023 (Certified in all versions except for 2014)

Communications – Modbus, Ethernet IP, MQTT, SNMP, ABCIP, ABTCP, OPC

Instrumentation – experience commissioning various instrumentation

Zaid Omar – Systems Engineer I Water Resources

Employment History

Since 2026 RoviSys

Education

BS – Computer Engineering, Cal Poly Pomona, 2025



Select Professional Work Experience

Systems Engineer I – Las Virgenes Municipal Water District (LVMWD) – Potable and Recycled SCADA (January 2026 – Present)

- Assisted in developing and modifying HMI screens using AVEVA System Platform IDE
- Helped troubleshooting and debugging of PLC logic within Studio 5000 to identify and resolve issues

Systems Engineer I – Stepan Facility in Anaheim – VM Configuration (April 2026 – May 2026)

- Installed and configured AVEVA System Platform across multiple workstations and virtual machines
- Set up and activated primary and redundant licensing
- Assisted in developing clear and structured training documentation

Systems Engineer I – Inland Empire Utilities Agency (IEUA) – Recycling Plant 5 Upgrade (May 2026 – Present)

- Performed HMI and PLC loop checks
- Reviewed and marked up panel drawings to reflect field changes

Technologies and Expertise

Software – Aveva System Platform, Rockwell Studio 5000, FactoryTalk, Excel

Maxwell Holm-Sahioni – System Developer I – Controls/Network Engineering, Water Resources



Employment History

Since 2025 RoviSys
10 Years Technical Director/Broadcast Engineer

Education

BA, University of Nebraska-Lincoln, 2011
BFA, University of Nebraska-Lincoln, 2011

Select Professional Work Experience

System Developer I – Los Virgenes Municipal Water District – Potable Water Project (December, 2025 – Present)

- Configured network switches and firewalls, created supporting documentation
- Assisted with Studio 5000 programming tasks, continuous logic routine creation
- Wrote and executed SAT testing for project sites to confirm proper functionality of software
- Helped create and maintain project documentation, functional specs and tracking docs
- Assisted with troubleshooting Aveva InTouch HMI graphics and updating open issues logs
- Built and maintained Master IP Address list for project sites
- Created wire diagrams, rack elevations, and BoMs for infrastructure items

System Developer I – Cal Poly San Luis Obispo – Pump House 2 Control (February 2026 - Present)

- Set up and configuration of ICX35-HWC 4G LTE Radios
- Set up and configuration of Rad-900_IFS 900MHz Radios

Technical Director – American Film Institute – Live Event Production (September 2017 – November, 2025)

- Manage production logistics, scheduling, crews, permits, coordinated with partners on approvals, vendor contracts, client relations, production budgets, insurance, show flows, equipment needs, and troubleshooting technical challenges.
- Create and maintain project documentation, design show-specific workflows
- Design and implement audio, video and lighting solutions for live events
- Configure and operate various video switchers, encoders, networking equipment, light boards, audio mixers, show-control and automation software/equipment.
- Conducted cross departmental meetings to plan out and execute technical requirements for all event spaces, theaters, gala parties, sponsor activations and production offices
- Engineer and technical direct interactive live-streaming events and implement ADA accessibility for all digital events
- Designed and implemented pop-up live/streaming production studio for the festivals, provided technical support and operations oversight during events.

Technologies and Expertise

Software – InTouch, Studio 5000, Microsoft Office Suite

Skills –Networking, Python, SQL, HTML, CSS

Christopher Oberholtzer – Systems Engineer II – Water Resources



Employment History

Since 2025 RoviSys
2 Year Aztec Technologies

Education

BS in Chemical Engineering, University of Pittsburgh (2021)

Select Professional Work Experience

Systems Engineer – Las Virgenes Municipal Water District – Potable and Recycled SCADA (Aug 2025 - Present)

- Developed Functional Specifications based off legacy Modicon 984 code, and existing SCADA.
- Developed Studio 5000 PLC code with PlantPAx objects.
- Developed Aveva System Platform PlantPAx templates.
- Installed and configured FactoryTalk AssetCentre Client and FactoryTalk Directory on VM.
- Added PLC code, and FactoryTalk View ME graphics into existing FactoryTalk AssetCentre.
- Set up security settings in FactoryTalk Administration Console for FactoryTalk AssetCentre and Studio 5000.

Systems Engineer – Inland Empire Utilities Agency – Recycling Plant 5 Upgrade (Apr 2025- Present)

- Developed and updated Studio 5000 PLC code.
- Developed and updated HMI screens.
- Conducted quality control (QC) reviews of previously developed PLC code and HMI screens.
- Collaborated with outside vendors to integrate HMI screens into SCADA.
- Prepared documentation for testing PLC code and HMI screens.
- Executed cutover of new PLC code and HMI screens into existing system.
- Create new tags in Aveva PI Historian.

Automation Engineer – Aztec Technologies – (2022-2024)

- Assisted automation team in maintaining Studio 5000 PLC code and PlantPAx HMI Screens.
- Developed and implemented PI Vision screens with feedback from engineering groups and technicians.
- Maintained and developed PI Asset Framework hierarchies.

Technologies and Expertise

Rockwell

- o FactoryTalk View (SE/ME)
- o FactoryTalk AssetCentre
- o PlantPAx
- o RSLogix 500/5000
- o Studio 5000

AVEVA

- o PI
- o PI Vision
- o PI Asset Framework
- o System Platform

Programming

- o Ladder Logic
- o HMI/SCADA Programming
- o Python
- o VBA

Validation & Documentation

- o SOP Creation
- o Technical Writing

E References

Los Angeles County Sanitation District (LACSD)

Project: Wastewater and Solid Waste Facilities Professional Services for Control System Support

Customer: Los Angeles County Sanitation District (LACSD)

Location: Whittier, CA

Time Frame: 2023 – Present

Capacity: 675 MGD

Engineering Hours: 6,000+

Project Description and Services Provided: RoviSys is LACSD's preferred integrator for the PI, SCADA, and DCS systems. Through the end of 2025, RoviSys has successfully completed over 10 projects that support capital improvements. These initiatives focus on upgrading control systems, evaluating and securing Operational Technology assets, and implementing the AVEVA PI Asset Framework for enhanced process data visualization and optimization through predictive analytics.



The LA County Sanitation Districts project focused on centralizing, visualizing, and sharing real-time operational data by leveraging the PI System, Asset Framework, and CONNECT platforms. It aimed to streamline workflows and enable real-time, actionable insights into on-premise data, while also facilitating data exchange with external stakeholders. The RoviSys team implemented automated PI Analytics notifications to support operations, standardized visualization of sewer-system flow monitoring, and used CONNECT to share information with third-party analytics platforms such as AquaDNA. They also set up CONNECT to ingest data from industrial partners whose activities could affect treatment processes. Key benefits included more efficient operations through proactive alerts, unified visualization across assets, improved collaboration via data sharing, and enhanced situational awareness across the sanitation network.

Additionally, LACSD has worked with AVEVA to pilot an Advanced Analytics use case for flow equalization at their Water Reclamation Plants. Using advanced analytics, they are able to send operators optimized setpoints so that they can equalize influent and effluent flow at their plants based off the predicted influent flow values. Advanced Analytics has helped provide suggested setpoints to optimize UV disinfection and prevent coliform hits. This has resulted in more informed operator decisions.

RoviSys has completed various projects with LACSD:

Provided a solution to ingress data from their Flow Meters into PI to replace and bypass their current solution that utilizes the end-of-life FlowWorks platform.

Successfully integrated AVEVA CONNECT Data Services with LACSD's existing AVEVA PI instance, designing and implementing a seamless data pipeline to channel information into their Aqua DNA data analytics platform.

Developed a solution to ingress data from their Gauge-Adjusted Radar Rainfall (GARR) data into PI.

Held multiple training courses to foster proficiency in the use of LACSD's PI System and its tools for the primary users of the PI System.

Installed and configured a PI interface/connector to bring pilot data from LACSD's LIMs data into their district PI System.

Assessed current fiber installation to generate a site baseline with corresponding recommendations to upgrade the network/fiber infrastructure.

Technologies: AVEVA PI, PowerShell, SQL Server

Owner: Kristen Ruffell

Email: kruffell@lacsds.org

Phone: (562) 908-4288 ext. 1703

Total RoviSys Fee: \$1,000,000

Total Project Cost: \$1,000,000

Original Scheduled Completion Date: 11/2026

City of Thousand Oaks

Project: On-Call Integrator and Ignition Edge Local Controls Upgrade

Customer: City of Thousand Oaks

Location: Thousand Oaks, CA

Time Frame: 2024 - present

Engineering Hours: 1382

Project Description and Services Provided: RoviSys was awarded contract upgrade the existing Ignition SCADA system. The scope was to change the existing PLC and SCADA programming to allow for local control of remote sites through existing Edge Gateway installations.

Post install, RoviSys took over the regular maintenance and control of the system acting as the on-call technical experts and advisors.

Technologies: Rockwell ControlLogix PlantPAx, Ignition, Cisco Network

Owner: Mike Devlahovich

Email: MDevlahovich@toaks.org

Phone: (805) 376-5032

Total RoviSys Fee: \$231k (services)

Total Project Cost: \$233k

Original Scheduled Completion Date: Dec 2024

Time Extensions Granted: NA

Actual Date of Completion: Dec 2025



West Basin Municipal Water District



WEST BASIN
MUNICIPAL WATER DISTRICT

Project: On-Call DCS Support Services

Customer: West Basin Municipal Water District

Location: Carson, CA

Time Frame: 2024-Present

Engineering Hours: 850

Project Description and Services Provided: On-Call DCS Support Services

includes engineers both locally and at our Ohio headquarters who have either worked on West Basin's Ovation system or have been trained by Ovation experts. The Emerson Ovation DCS is unique in that typically only Emerson and its impact partners can deploy and maintain the system. However, thanks to strategic hiring and RoviSys' project with an Ovation staple customer, ALCOSAN, we are fully capable of supporting and successfully migrating Ovation systems.

Technologies: Emerson, Ovation

Owner: Jason Kung

Email: JasonK@westbasinca.gov

Phone: 310 616-6067

Total RoviSys Fee: \$150k (services)

Total Project Cost: \$150k

Original Scheduled Completion Date: Oct 2024

Time Extensions Granted: Yes

Actual Date of Completion: N/A

City of Camarillo Desalination Plant



Project: Desalination Plant SCADA and On-Call Support

Customer: City of Camarillo

Location: Camarillo, CA

Time Frame: 2019-Present

Capacity: 4 MGD

Engineering Hours: 4,600

Project Description and Services Provided: RoviSys was awarded a contract to provide the I&C schedule on Camarillo's greenfield desalinization plant. The project scope includes:

- Provide hardware, software, and implementation of plant wide SCADA.
- Design and build a total of seven Control and remote IO Panels.
- Provide and configure computer hardware.
- Design, document, provide and configure network and communication equipment.
- Procure and setup point to point radio equipment.
- Procure, calibrate, and test flow, level, pressure, temperature, and analytical equipment.
- Training, documentation, and product data included in I&C scope.

WSC Inc. is the construction manager, while Taft won the bid for Electrical.

After building of the plant, RoviSys has taken over as the preferred and on-call integrator. Performing maintenance contracts such as server refresh and firmware updates.

Technologies: Rockwell ControlLogix PlantPAx, FTVIEW, Endress & Hauser Instrumentation, Cisco Network

Engineer: Elias Ruiz

Email: elias.ruiz@inframark.com

Phone: (405) 628-4019

Total RoviSys Fee: \$40MM (services)

Total Project Cost: \$1.35M

Original Scheduled Completion Date: 2021

Time Extensions Granted: NA

Actual Date of Completion: 2022

F Qualifications and Experience



History of RoviSys

RoviSys and LVMWD have an outstanding 6-year relationship starting with the migration of Tapia's SCADA and controls network, followed by Potable's SCADA server refresh then Ovation migration at Rancho. RoviSys continues to cherish LVMWD as not only a customer but a partner in projects.

Las Virgenes Municipal Water District As a platinum Rockwell and AVEVA Endorsed system integrator. The only firm to maintain such a certification.

Our Mission

The RoviSys mission is: **Provide our clients with automation and information solutions using the best technologies and platforms, regardless of who makes them, giving our clients an unbiased approach to what is best for them.**

Background

RoviSys is an independent integrator offering a broad range of expertise in current and legacy technologies applied across a wide variety of markets. We are focused on providing solutions that are a best fit for our customers giving them the freedom to choose solutions with the flexibility to integrate the best-in-class technologies for each of their system applications.

The most valuable asset at RoviSys is our staff of 1,300 engineers. One of our greatest strengths is a diverse employee knowledge base that spans technologies and industries. Each of our employees has developed application experience in the many industries we serve. Considerable effort is committed to hiring, developing, and retaining personnel. Our personnel retention is among the best in the industry benefiting our customers by maintaining project team continuity. RoviSys draws across all functions and employee skill sets to properly execute complex projects. In addition to our diverse technical skill sets, we employ Registered Professional Engineers (PE) as well as Project Management Professionals (PMP).

Summary

As an independent automation organization and an approved system integrator for a wide range of control systems and SCADA platforms, RoviSys is well suited to meet the diverse needs of LVMWD. Our independence combined with our experience on multi-faceted projects results in efficiency and quality in execution.

When clients are asked why they return to RoviSys project after project, they indicate that it is RoviSys' ability to manage, deliver, and complete projects. Additionally, the integrity with which we execute their projects and the ongoing focus on customer satisfaction convinces them to look no further for their system integration and support needs whatever the industry.

Partnering Approach

RoviSys believes in the partnering approach with our customers. 80% of our work is repeat business and over 99% of our customers come back for additional projects. RoviSys has worked with thousands of customers globally. With this approach, RoviSys understands customers' specific wants and works seamlessly leading and collaborating with our customer's teams. We are able to help customers manage their projects and can act as the owner's rep. Below are a few examples of long-term and returning customers across most of RoviSys' vertical markets.



Customer Name	Start of Partnership
Abbott	2000
Amgen	2004
Arcelor Mittal (Cleveland Cliffs)	1993
Ashland Chemical	1992
Biogen	2004
Colonial Pipeline Company	2004
Corning Glass	1991
Eastman Chemical	2009
Molson Coors	2009
Northeast Ohio Regional Sewer District	2010
Pfizer (Wyeth)	2002
Purdue University	1991
Takeda (Shire)	2010

Municipal On-Call SCADA Partners

The following municipalities are current examples of active on-call and/or preferred service contracts with RoviSys.

Customer Name
Camarillo, CA
Camrosa, CA
High Point Seaboard Facility, NC
Los Angeles County Sanitation Districts, CA
Los Angeles Department of Public Works, CA
Lake County, OH
Northeast Ohio Regional Sewer District, OH
Ravenna, OH
Sandusky, OH
Town of Clayton WWPTF, NC
Vallecitos, CA
Youngstown, OH

RoviSys Water/Wastewater Services

Complex water and wastewater automation challenges demand a seamless flow of information to scalable, reliable, and secure systems. RoviSys provides successful, long-term automation solutions for industrial and municipal water utilities. Our focus on developing accurate system design specifications allows us to deliver projects on time and within budget. We deliver comprehensive water solutions to improve reliability, decrease downtime and meet regulatory requirements.



Since its founding in 1989 as one of the first control systems integrators in North America, RoviSys has evolved to become a leading independent provider of comprehensive process automation solutions and services. With the resources, experience, and skills to solve and support any process automation and integration challenge, the company's more than 1,300 engineers, developers and project managers make RoviSys an excellent choice for companies of all sizes looking for real solutions



RoviSys Provides:

- Proven project management & collaborative approach
- Dedicated, expert engineers capable of creating solutions for demanding applications
- Extensive knowledge of modern control systems and legacy systems
- A commitment to providing the best independent solution
- Tailored Solutions for:
 - o Pump & Lift Stations
 - o Wastewater Treatment Plants
 - o Domestic Water Distribution
 - o Purification & Processing Stations
 - o Desalination Plants
 - o Asset Management
 - o PLC & DCS Process Control Systems
 - o SCADA, HMI & Reporting
 - o Mobile Alarm Notifications
 - o Network Design
 - o Cyber Security Assessments
 - o Network Security



The RoviSys commitment is simple: provide clients with world class information, integration, and process controls using the best available components and platforms, regardless of who makes them. In short, we give clients choices.

Project Task Planning

Proposal – RoviSys writes detailed project proposals to plan for the completion of the project scope. The proposal will detail the estimated cost of the project based off information provided by LVMWD. When customers don't have a predetermined bid spec, RoviSys will help determine scope and project cost with a FEED (Front End Engineering Design) study.

FEED Study - RoviSys utilizes FEED studies for all types of projects. These studies provide our customers with documented project scope, approach, price, and road map. FEED studies are extremely important in planning for upgrading and maintaining a legacy PI system. RoviSys will inventory the PI system architecture and data sources, analyze the intended future state, workshop all facets of customer staff, and develop use cases with ROI. As needed, RoviSys can utilize an engineering firm, such as Arcadis, to assist with process expertise. Depending on the up-front investment, FEED studies can generate anywhere from 10 to over 100 use cases such as analytics, predictive maintenance, dashboarding, display creation, set point prediction, and AF structure build out. An outcome of the FEED effort can also be a detailed proposal on scope desired by the client.

Project Execution

After agreeing upon a contract through a proposal and FEED studies, if necessary, RoviSys team shall move into the project execution phase.

RoviSys utilizes a variety of “RoviSys Administrative Procedures” otherwise known as RAP's to train and guide our engineering teams in the proper way to conduct business. Specifically, the RoviSys project execution methodology (RAP 302) guides a project from inception through completion. This methodology ensures that all projects are executed using proven, repeatable, and documented work practices. The RoviSys methodology is a sequence of clearly established phases where each phase has defined steps and deliverables along with associate QA/QC audits. A key element at the heart of our methodology is communication. RoviSys maintains consistent, close contact with our clients to keep project personnel well-informed and projects on track.



Project Management - RoviSys has assigned LVMWD a consistent project manager for continuity. The Project Manager will have overall responsibility for the project and is the primary RoviSys commercial point of contact. The project manager will develop project schedule, Project and Quality Plan, run meetings, provide technical guidance, and manage customer interfaces, correspondence, and billings.

Design Documentation and Drawings

An important part of every project is documentation. Proposals provide an explanation of the scope, but design documentation will provide in English and pictorially how a system shall function. Below are a few examples of design documents which RoviSys uses for best practices.

Functional Specification - RoviSys will develop a Functional Specification to define the overall requirements for the system. The Functional Specification will be developed in collaboration with LVMWD. It will be the basis of design for project implementation.

RoviSys and LVMWD have made the development of Functional Specifications a requirement for every PLC.

- The following is a breakdown of the tasks that will be performed in developing the Functional Specification:
- Detailed review of the existing system drawings and documentation
- Definition of system component interfaces and communication
- Design of architecture including servers, networks, and clients
- Definition of data collection requirements
- Definition of operator interface displays
- Definition of control, interlocking, and shutdown requirements
- Definition of control sequences, recipes, and batch reporting requirements

Software Design Specification - RoviSys will author software design specifications to detail the application programming. The documentation structure can be organized by either Plant Area or per Unit and will be determined during the Basis of Design Phase.

Documentation of unit-based instances will be focused on the configuration aspects that differ from default module settings. This will reduce the overall documentation footprint and subsequent verification testing for each configured instance.

Electrical Drawings – RoviSys recommends using the following electrical drawings to deliver a successful project.

- System Architecture Drawings - Provide an overall layout of the HMI, controller, network, and I/O bus communication.
- Panel Assembly Drawings - Provide the panel layout and bill of materials to be used for assembly of a control panel.
- Power Distribution Drawings - Provide details for power distribution for a control panel. Power distribution drawings will be provided for each panel that show UPS 120VAC, 120VAC, and DC power distribution.
- External Connection Drawings - Provide details of hard wired I/O connections to the system I/O modules within the panel.
- Loop Control Drawings - Define every termination point required to wire the field devices to the control system. They typically show all wiring (control, power) associated with the inputs and output of a control loop.
- Cable and Conduit Schedules - Defines all required cable runs. For each cable, it provides information, such as: Conduit Number, To and From, Cable Type, Cable Size, Quantity, Voltage Level, Supplied By, Installed By, and Process Area.

Testing, Commissioning, and Startup

- Testing - RoviSys system testing is conducted by the project engineers throughout the course of configuration to verify that the functionality and performance of the system meets the requirement of the Functional Specification. RoviSys engineers shall go through several different levels of testing including internal testing, and a witnessed Factory Acceptance Test (FAT) and Site Acceptance Test (SAT). These tests typically include:
- Control Logic - RoviSys-generated control configurations are checked for correct implementation of design functionality, including controller code, computer programs, and custom scripts
- Control Logic integration - installed control configuration and custom code modules are checked for correct inter-operability as specified in the design documentation
- Alarm generation and management
- Operator HMI display configurations, navigation, and functionality
- Systems interfaces
- Data collection and reporting configuration
- Startup and shutdown procedures.

Commissioning – RoviSys will perform loop checks on the system. Loop checks are performed to ensure that all I/O is properly connected from the field to the control system and appropriately configured. After loop checks are complete, RoviSys will dry run the SAT per the approved SAT plan. This activity will test the functionality of the system on the actual equipment. During this time, any identified issue will be identified and resolved prior to the execution of the official SAT.

Startup - Following a successful Site Acceptance Test (SAT) and resolution of any issues found, RoviSys will support the startup of the system to get it to a state that is ready for performance qualification or production. This activity is a supporting role to site engineering and operations. Following a successful startup, RoviSys will also provide production support to resolve any matter that arises during initial operation of the system.

Industrial and Manufacturing IT

RoviSys has a strong team that is knowledgeable in both manufacturing IT and business IT. We have the resources to help you assess, design, and implement a digital strategy to best fit your needs today and support your growth in the future. If you already have a digital strategy, our team can work with you to ensure that the projects we do for you conform to your strategy. We offer a strong focus on cybersecurity so that your IT and OT systems are safe and secure.

Technology Experience

Rovisys has been providing our customers with SCADA software solutions for almost 30 years. Our project team includes engineers and technicians that have the latest certifications from CSIA, AVEVA, Rockwell, Microsoft, and ABB. Due to our large staff and high level of accreditations Rovisys is unmatched in our ability to perform professional SCADA control system integration services for this project.

Partner Company	System or Product	
ABB/Bailey™	800xA	System 6™
	Infi 90™/Network 90	Process Portal B
AspenTech	AspenOne	IP.21
<i>Service Provider</i>	CIM-IO	SQLPLus
Aveva (Wonderware)	Wonderware System Platform	Wonderware® InTouch
<i>Endorsed Partner</i>	Wonderware MES/MOM	
Cisco		
<i>Select Certified Partner</i>		
Citect	Citect SCADA	Ampla
Emerson™	DeltaV™	RS3
<i>Development Partner</i>	PROVOX	Compliance Suite
GE	iFIX	RX7i, RX3i
<i>Preferred Solution Provider</i>	Proficy® Batch	Proficy Plant Apps
	Proficy Historian	Cimplicity®
Iconics	GENESIS	AlarmWorX™
<i>System Integrator</i>	MobileHMI	DataWorX™
Inductive Automation	Ignition	
<i>Gold Certified Integrator</i>		
Microsoft		
<i>Silver Certified ISV</i>		
National Instruments	DAQ	PXI
<i>Alliance Partner and Certified</i>	SCXI	Test-Stand
<i>Developers</i>	LabView	
OSisoft® (AVEVA)	PI System™	
<i>Premier SI and Consulting Partner</i>		
Rockwell Automation	PLC5® & SLC500	FactoryTalk® Software Suite
<i>Platinum certified</i>	PlantPAx	Asset Centre, View, Historian,
	Logix Family	Analytics, Metrics
Schneider Electric	Square D™	Modicon™ Quantum™
<i>Alliance Partner</i>	Telemecanique®	Momentum™, 984, Unity
Siemens	Moore APACS+	Simatic®IT
<i>Solution Partner</i>	S7 PLC controls	Wincc
	PCS7 distributed controls	
Trihedral	VTScada	
<i>Certified Solution Provider</i>		

G Detailed Proposal

The following section explains RoviSys approach to the various scopes listed in the project schedule.

The price proposal described below includes a pricing table for support services, PLC 82 upgrade, PLC 25-27 upgrade, PLC P (Pump House) upgrade, PLC F (Flare) upgrade, PLC A (Amendment) and Server upgrade from 2 to 3 nose cluster/SP Version update.

G.1 PLC 82 Upgrade

Overview

Update the Process Control System and HMI for PLC82 with Allen-Bradley CompactLogix 5069 hardware at the Tapia Facility.

Several key objectives for this project include:

- Replace the current Tapia PLC 82 Rockwell CompactLogix 1769-L33ER with Rockwell CompactLogix 5069 Series.
- Reprogram PLCs according to LVMWD's 6518021-STD-00 PLC Programming Standard.
- Interface with existing CompactLogix Processors.
- Replace outdated PanelView HMI hardware with new HMI hardware.
- Remap System Platform Tags to new controller.
- Provide submittal packets for all associated documents and drawings.

Please note, this proposal has NOT included electrical installation. RoviSys will provide an estimate of the cost for the electrical installation for this system. The price for installation is not included in the RoviSys services scope.

I/O Quantities

IO Type - Hardwired	Total
Analog Inputs	33
Analog Outputs	8
Digital Inputs	47
Digital Outputs	5
Total Hardwired I/O	93

Functional Specification

RoviSys will develop a Functional Specification to define the overall requirements for the system. The Functional Specification will be developed in collaboration with Las Virgenes Municipal Water District. It will be the basis of design for project implementation.

- The following is a breakdown of the tasks that will be performed in developing the Functional Specification:
- Detailed review of the existing system drawings and documentation
- Definition of system component interfaces and communication
- Definition of data collection requirements
- Definition of control, interlocking, and shutdown requirements

Bill of Materials

RoviSys will develop a detailed Bill of Materials based on the existing panel drawings. RoviSys will facilitate meetings as required to perform the following activities:

- Confirm the I/O list for type & quantity required to support procurement activities.
- Confirm Architecture Design and Equipment Selections (Controllers, I/O Cards, Communications, Redundancy Aspects etc.).

Once the hardware design details have been determined, RoviSys will prepare the OPE Equipment BOM detailing the required control hardware elements (Controllers, Communications, Network Switches, I/O Cards, I/O Marshalling, Power Supplies, etc.).

Electrical Design

- RoviSys will provide a set of standard electrical drawings as part of the project. These electrical drawings will be used for panel fabrication, installation, and commissioning of the system. RoviSys will review and follow existing Las Virgenes Municipal Water District drawing and electrical standards, if they are included in scope. When Las Virgenes Municipal Water District does not have drawing standards, RoviSys standards will be utilized.
- System Architecture Drawings (Qty. 1)- Provide an overall layout of the HMI, controller, network, and I/O bus communication.
- Panel Assembly Drawings (Qty. 1) - Provide the panel layout and bill of materials to be used for assembly of a control panel.
- Power Distribution Drawings (Qty. 1) - Provide details for power distribution for a control panel. Power distribution drawings will be provided for each panel that show UPS 120VAC, 120VAC, and DC power distribution.

Hardware/Software Procurement and Delivery

RoviSys will update the Bill of Materials after approval of the design documentation by Las Virgenes Municipal Water District. The Bill of Materials will include all project hardware and required software licenses for the system and/or project.

Following approval of the Hardware Design Specification and Bill of Materials, RoviSys will order the hardware and software that is included in our Scope of Work.

Control Strategy Configuration

The following configuration activities will be completed as defined in the I/O list.

- The following tasks will be performed:
- Update current controllers logic according to LVMWD's 6518021-STD-00 PLC Programming Standard.

Control Modules

RoviSys will utilize Rockwell's Process Object Library similarly to the previously implemented Tapia and Rancho projects.

Systems Interfaces

- RoviSys will configure the system with the following interfaces and protocols as defined in the Functional Specification:
- Remote I/O Interfacing
- Instrumentation bus Interfacing
- Peer to Peer System Interfacing

Historian Configuration

- RoviSys will configure the AVEVA Historian to collect the data as defined in the Functional Specification. Configuration will include the following:
- Tag configuration for 28 tags.

Test Documentation

RoviSys will provide test documentation detailing all test procedures and test results. The following sections identify the test documents that will be provided by RoviSys.

Factory Acceptance Test Plan

- RoviSys will provide a written Plan for the Factory Acceptance Test (FAT). The FAT test plan guides and documents FAT testing. This will verify that the configured system adequately performs the functions defined in the design documentation. A typical FAT test plan will include the following tests:
- Control strategy configuration (functionality, startup and shutdown procedures, alarms, interlocks, etc.)

The FAT Test Plan will be submitted for approval by Las Virgenes Municipal Water District prior to the start of the FAT.

Installation and Commissioning Plan

RoviSys will develop an Installation and Commissioning Plan that defines the approach RoviSys will take during the installation and commissioning of the system. The test documents guide and document onsite testing. Engineering, operations, and maintenance

staff from Las Virgenes Municipal Water District will be consulted during development of the plan.

- The test document set will include multiple documents to best serve the format of the tests to be performed. The following installation and commissioning test documents will include:
- Hardware Inspection Checklist
- Interfaces Checklist
- Loop Checks Form
- SAT (Control Strategies and System Functionality) Test Plan

The installation and commissioning test documents will be submitted for approval by Las Virgenes Municipal Water District prior to the start of Installation and Commissioning.

Factory Acceptance Test (FAT)

The Factory Acceptance Test provides Las Virgenes Municipal Water District an opportunity to verify that the system is ready for shipment. Results of the FAT will be recorded in the FAT Test Plan.

During FAT, RoviSys engineers will perform the tests and Las Virgenes Municipal Water District representatives witness the tests. RoviSys highly recommends that the customer FAT team include system operators who can give real-world input and feedback to the design team. A log is available during the test. Any problems, discrepancies, or changes to design or operation are noted in the log. RoviSys uses the time between FAT and system shipment to address the exceptions noted in the FAT Plan.

The FAT is scheduled for 1 days at RoviSys.

Installation Oversight

- RoviSys will provide the following installation services:
- Final connection verification (visual inspection of terminations)
- Control panel power up
- System power-up of servers, clients, and networking equipment
- Loop Checking
- Software configuration loading (post-FAT configuration)
- Installation Contractor Management (Subcontracted electrician cost not included)

Loop Checks

After installation is complete, RoviSys will execute loop checks on the system. Loop checks are performed to ensure that all I/O is properly connected from the field to the control system and appropriately configured. Loop checks require a minimum of two resources to execute and document. Typically, clients participate in loop checks; roles will be detailed in the test plans and reviewed with Las Virgenes Municipal Water District.

Commissioning

After loop checks are complete, RoviSys will dry run the SAT per the approved SAT plan. This activity will test the functionality of the system on the actual equipment. During this time, any identified issue will be identified and resolved prior to the execution of the official SAT.

Site Acceptance Test (SAT)

After commissioning is complete, RoviSys will execute the SAT per the approved SAT plan. The SAT formally tests the functionality of the system on the actual equipment. Completion of the SAT Test Plan and resolution of issues identified will serve as a project milestone to signify final system acceptance by Las Virgenes Municipal Water District.

Startup and Production Support

Following a successful SAT and resolution of any issues found, RoviSys will support the startup of the system to get it to a state that is ready for performance qualification or production. This activity is a supporting role to site engineering and operations. Following a successful startup, RoviSys will also provide production support to resolve any matter that arise during initial operation of the system.

Project Closeout

RoviSys will assemble a turn-over package for Las Virgenes Municipal Water District once the project has been successfully delivered. The project turnover package will include electronic copies of the last transmitted version of every document supplied by RoviSys. The project turnover package will also include the as-installed software configuration files.

The Project Closeout Activities will include a lessons-learned meeting attended by the appropriate RoviSys and Las Virgenes Municipal Water District project and management personnel. The lessons-learned meeting is included within the scope of the schedule of the Potable and Recycled SCADA project.

Assumptions

- This proposal is based upon the following assumptions:
 - o This proposal is based on quantities detailed by Las Virgenes.
 - o Tariffs may impact the price, availability and ship date of any hardware outlined in this proposal.
 - o RoviSys has assumed that equipment and systems will be available when required to support the scheduled field activities without causing any delays. Delays of system availability may impact project schedules or resource availability, as well as price.
 - o Field devices including instrumentation, transmitters, sensors, switches or other networking interfaces, network cables, all field wiring, VFDs, motor starters and drives will be procured and installed by others.
 - o The programming of field instruments or the verification of field instrument wiring and calibration will be provided by others.

- o Physical installation of control system hardware, wiring, instrumentation, field panels, and HMIs will be performed by others.
- o Support will be required from a qualified resource for any activities that require entry into an electrical panel with an energized feed greater than 120VAC.
- o Existing power supplies in current panel enclosure will be reused for upgraded hardware.
- o Existing switches will be reused to add upgraded hardware to current network infrastructure.
- o Existing panel has sufficient space to support the installation of the new hardware.

PLC 82 Bill of Materials

Qty	Mfg	Part Number	Description
PLC Components			
1	Allen-Bradley	5069-L330ER	COMPACTLOGIX 3MB ENET CONTROLLER
5	Allen-Bradley	5069-IF8	COMPACTLOGIX 5000 ANALOG INPUT MODULE
2	Allen-Bradley	5069-OF8	COMPACTLOGIX 5000 ANALOG OUTPUT MODULE
4	Allen-Bradley	5069-IB16	COMPACTLOGIX 5000 DC INPUT MODULE
1	Allen-Bradley	5069-OB8	COMPACTLOGIX 5000 DC OUTPUT MODULE
1	Allen-Bradley	5069-ECR	CompactLogix 5380 End Cap
12	Allen-Bradley	5069-RTB18-SCREW	Compact 5000 Screw RTB
1	Allen-Bradley	5069-RTB64-SCREW	Compact 5000 Screw RTB
1	Phoenix Contact	1376798-CONFIGURED	VL3 PCC IPC/HMI - Configured

A spare 5069-OF8 module has been included to accommodate future upgrades.

G.2, .3, .4 PLC's 25, 26 and 27 Overview

Update three legacy PLCs with Allen-Bradley CompactLogix 5069 PLCs.

Key objectives for this proposal include:

- Replace current PLC's 25 and 26 Modicon PC-E984-285 hardware with Allen-Bradley CompactLogix 5069 series.
- Replace current PLC 27 Modicon TSX Momentum hardware with Allen-Bradley CompactLogix 5069 series.
- Reprogram PLC's according to LVMWD's 6518021-STD-00 PLC Programming Standard.
- Hardwire ammonia pumps as Analog I/O instead of VFD's to PLC 26.
- Add liquid oxygen equipment to PLC 27 controller.
- Remap System Platform Tags to new PLC 25, 26, and 27 controllers.
- Provide submittal packets for all submitted documents and drawings.

I/O Quantities

PLC 25 IO Quantities

IO Type - Hardwired	Total
Analog Inputs	6
Analog Outputs	0
Digital Inputs	42
Digital Outputs	11
Total Hardwired I/O	59

PLC 26 IO Quantities

IO Type - Hardwired	Total
Analog Inputs	19
Analog Outputs	7
Digital Inputs	32
Digital Outputs	9
Total Hardwired I/O	67

PLC 27 IO Quantities

IO Type - Hardwired	Total
Analog Inputs	8
Analog Outputs	1

Digital Inputs	16
Digital Outputs	8
Total Hardwired I/O	33

Design Documentation

Functional Specification

RoviSys will develop a Functional Specification to define the overall requirements for the system. The Functional Specification will be developed in collaboration with Las Virgenes Municipal Water District. It will be the basis of design for project implementation.

- The following is a breakdown of the tasks that will be performed in developing the Functional Specification:
- Detailed review of the existing system drawings and documentation
- Definition of system component interfaces and communication
- Definition of data collection requirements
- Definition of control, interlocking, and shutdown requirements

Bill of Materials

RoviSys will develop a detailed Bill of Materials based on the existing panel drawings. RoviSys will facilitate meetings as required to perform the following activities:

- Confirm the I/O list for type & quantity required to support procurement activities.
- Confirm Architecture Design and Equipment Selections (Controllers, I/O Cards, Communications, Redundancy Aspects etc.).

Once the hardware design details have been determined, RoviSys will prepare the OPE Equipment BOM detailing the required control hardware elements (Servers, Clients, Controllers, Communications, Network Switches, I/O Cards, I/O Marshalling, Power Supplies, etc.).

I/O List

A detailed I/O List will be created for the project. The I/O List is the foundation for the system design and hardware selection. It will include tag names, descriptions, signal ranges, engineering units, and I/O card assignments.

Electrical Design

- RoviSys will provide a set of standard electrical drawings as part of the project. These electrical drawings will be used for panel fabrication, installation, and commissioning of the system. RoviSys will review and follow existing Las Virgenes Municipal Water District drawing and electrical standards, if they are included in

scope. When Las Virgenes Municipal Water District does not have drawing standards, RoviSys standards will be utilized.

- Panel Design – Update current panel drawings for layout, power distribution, BOM (PLC Hardware) and I/O list to reflect the as-built panels after new PLCs and hardware are installed.

Hardware/Software Procurement and Delivery

RoviSys will update the Bill of Materials after approval of the design documentation by Las Virgenes Municipal Water District. The Bill of Materials will include all project hardware and required software licenses for the system and/or project.

Following approval of the Hardware Design Specification and Bill of Materials, RoviSys will order the hardware and software that is included in our Scope of Work.

Control Strategy Configuration

The following configuration activities will be completed as defined in the I/O list.

- The following tasks will be performed:
- Update current controllers logic to match new devices

Control Modules

RoviSys will utilize Rockwell's Process Object Library similarly to previously implemented Tapia and Rancho projects.

Systems Interfaces

- RoviSys will configure the system with the following interfaces and protocols as defined in the Functional Specification:
- Remote I/O Interfacing
- Instrumentation bus Interfacing
- Peer to Peer System Interfacing

Historian Configuration

- RoviSys will configure the current InTouch historian to collect the data as defined in the Functional Specification. Configuration will include the following:
- Tag configuration for 18 tags in PLC 25
- Tag configuration for 20 tags in PLC 26
- Tag configuration for 10 tags in PLC 27

Test Documentation

RoviSys will provide test documentation detailing all test procedures and test results. The following sections identify the test documents that will be provided by RoviSys.

Factory Acceptance Test Plan

- RoviSys will provide a written Plan for the Factory Acceptance Test (FAT). The FAT test plan guides and documents FAT testing. This will verify that the configured system adequately performs the functions defined in the design documentation. A typical FAT test plan will include the following tests:
- Control strategy configuration (functionality, startup and shutdown procedures, alarms, interlocks, etc.)
- Historian configuration

The FAT Test Plan will be submitted for approval by Las Virgenes Municipal Water District prior to the start of the FAT.

Installation and Commissioning Plan

RoviSys will develop an Installation and Commissioning Plan that defines the approach RoviSys will take during the installation and commissioning of the system. The test documents guide and document onsite testing. Engineering, operations, and maintenance staff from Las Virgenes Municipal Water District will be consulted during development of the plan.

- The test document set will include multiple documents to best serve the format of the tests to be performed. The following installation and commissioning test documents will include:
- Hardware Inspection Checklist
- Interfaces Checklist
- Loop Checks Form
- SAT (Control Strategies and System Functionality) Test Plan

The installation and commissioning test documents will be submitted for approval by Las Virgenes Municipal Water District prior to the start of Installation and Commissioning.

Factory Acceptance Test (FAT)

The Factory Acceptance Test provides Las Virgenes Municipal Water District an opportunity to verify that the system is ready for shipment. Results of the FAT will be recorded in the FAT Test Plan.

During FAT, RoviSys engineers will perform the tests and Las Virgenes Municipal Water District representatives witness the tests. RoviSys highly recommends that the customer FAT team include system operators who can give real-world input and feedback to the design team. A log is available during the test. Any problems, discrepancies, or changes to design or operation are noted in the log. RoviSys uses the time between FAT and system shipment to address the exceptions noted in the FAT Plan.

The FAT is scheduled for 1 days at RoviSys.

Onsite Services

Installation Oversight

RoviSys will provide the following installation services:

- Final connection verification (visual inspection of terminations)
- Control panel power up
- System power-up of servers, clients, and networking equipment
- Loop Checking
- Software configuration loading (post-FAT configuration)
- Installation Contractor Management (Subcontracted electrician cost not included)

Loop Checks

After installation is complete, RoviSys will execute loop checks on the systems. Loop checks are performed to ensure that all I/O is properly connected from the field to the control system and appropriately configured. Loop checks require a minimum of two resources to execute and document. Typically, clients participate in loop checks; roles will be detailed in the test plans and reviewed with Las Virgenes Municipal Water District.

Site Acceptance Test (SAT)

After commissioning is complete, RoviSys will execute the SAT per the approved SAT plan. The SAT formally tests the functionality of the system on the actual equipment. Completion of the SAT Test Plan and resolution of issues identified will serve as a project milestone to signify final system acceptance by Las Virgenes Municipal Water District.

Startup and Production Support

Following a successful SAT and resolution of any issues found, RoviSys will support the startup of the system to get it to a state that is ready for performance qualification or production. This activity is a supporting role to site engineering and operations. Following a successful startup, RoviSys will also provide production support to resolve any matters that arise during initial operation of the system.

PLC 25 Bill of Materials

Qty	Mfg	Part Number	Description
PLC Components			
1	Allen-Bradley	5069-L330ER	Compactlogix 3MB ENET Controller
4	Allen-Bradley	5069-IA16	COMPACT 5000 DC INPUT MODULE
2	Allen-Bradley	5069-IF8	COMPACT 5000 UNIVERSAL ANALOG INPUT MODULE
1	Allen-Bradley	5069-OF8	COMPACT ANALOG OUTPUT MODULE
1	Allen-Bradley	5069-ECR	Right End Cap Terminator
1	Allen-Bradley	5069-OW16	COMPACT 5000 Isolated Relay Output Module

1	Allen-Bradley	5069-RTB64-SCREW	COMPACT 5000 SCREW RTB
8	Allen-Bradley	5069-RTB18-SCREW	COMPACT 5000 18 SCREW RTB
2	Allen-Bradley	5069-RTB6-SCREW	COMPACT 5000 6 SCREW RTB
2	Allen-Bradley	5069-FPD	COMPACT 5000 Field Potential Distributor

A spare 5069-OF8 module has been included to accommodate future upgrades.

PLC 26 Bill of Materials

Qty	Mfg	Part Number	Description
PLC Components			
1	Allen-Bradley	5069-L330ER	Compactlogix 3MB ENET Controller
3	Allen-Bradley	5069-IA16	COMPACT 5000 DC INPUT MODULE
3	Allen-Bradley	5069-IF8	COMPACT 5000 UNIVERSAL ANALOG INPUT MODULE
1	Allen-Bradley	5069-OF8	COMPACT ANALOG OUTPUT MODULE
1	Allen-Bradley	5069-ECR	Right End Cap Terminator
1	Allen-Bradley	5069-OW16	COMPACT 5000 ISOLATED RELAY OUTPUT MODULE
2	Allen-Bradley	5069-FPD	COMPACT 5000 Field Potential Distributor
1	Allen-Bradley	5069-RTB64-SCREW	COMPACT 5000 SCREW RTB
9	Allen-Bradley	5069-RTB18-SCREW	COMPACT 5000 18 SCREW RTB
2	Allen-Bradley	5069-RTB6-SCREW	COMPACT 5000 6 SCREW RTB

PLC 27 Bill of Materials

Qty	Mfg	Part Number	Description
PLC Components			
1	Allen-Bradley	5069-L330ER	Compactlogix 3MB ENET Controller
3	Allen-Bradley	5069-IA16	COMPACT 5000 DC INPUT MODULE
3	Allen-Bradley	5069-IF8	COMPACT 5000 UNIVERSAL ANALOG INPUT MODULE
1	Allen-Bradley	5069-OF8	COMPACT ANALOG OUTPUT MODULE
1	Allen-Bradley	5069-ECR	Right End Cap Terminator
1	Allen-Bradley	5069-OW16	COMPACT 5000 DC Output Module
2	Allen-Bradley	5069-FPD	COMPACT 5000 Field Potential Distributor
1	Allen-Bradley	5069-RTB64-SCREW	COMPACT 5000 SCREW RTB
8	Allen-Bradley	5069-RTB18-SCREW	COMPACT 5000 18 SCREW RTB
2	Allen-Bradley	5069-RTB6-SCREW	COMPACT 5000 6 SCREW RTB

G.5 PLC P, Rancho Pump House Upgrade

Project Overview

Replace the Pump House HMI/PLC panel, updating the legacy Allen-Bradley CompactLogix 1763-L16BBB PLC with Allen-Bradley CompactLogix 5069 PLC, and HMI with Pheonix Contact thin client.

Key objectives for this proposal include:

- Replace the current Rancho Pump House PLC 1763-L16BBB hardware with Allen-Bradley CompactLogix 5069 series.
- Replace the current network switch with Cisco IE-3300.
- Replace current enclosure with new enclosure to accommodate new PLC hardware.
- Install and configure new HMI into new PLC enclosure
- Connect and mount keyboard and mouse peripherals to PLC enclosure
- Reprogram PLC's according to LVMWD's 6518021-STD-00 PLC Programming Standard.
- Reconfigure existing VFDs for compatibility with new PLC
- Remap System Platform Tags to new Rancho Flare PLC.
- Update AVEVA Historian
- Provide submittal packets for documents and drawings listed below.

I/O Quantities

IO Type - Hardwired	Total
Analog Inputs	4
Analog Outputs	3
Digital Inputs	16
Digital Outputs	4
Total Hardwired I/O	27

Functional Specification

RoviSys will develop a Functional Specification to define the overall requirements for the system. The Functional Specification will be developed in collaboration with Las Virgenes Municipal Water District. It will be the basis of design for project implementation.

- The following is a breakdown of the tasks that will be performed in developing the Functional Specification:
- Detailed review of the existing system drawings and documentation
- Definition of system component interfaces and communication
- Definition of data collection requirements
- Definition of operator interface displays
- Definition of control, interlocking, and shutdown requirements

Electrical Design

- RoviSys will provide a set of standard electrical drawings as part of the project. These electrical drawings will be used for panel fabrication, installation, and commissioning of the system. RoviSys will review and follow existing Las Virgenes Municipal Water District drawing and electrical standards, if they are included in scope. When Las Virgenes Municipal Water District does not have drawing standards, RoviSys standards will be utilized.
- Panel Assembly Drawings (Qty. 1)- Provide the panel layout and bill of materials to be used for assembly of a control panel.
- Power Distribution Drawings (Qty. 1)- Provide details for power distribution for a control panel. Power distribution drawings will be provided for each panel that show UPS 120VAC, 120VAC, and DC power distribution.
- Loop Control Drawings (Qty. 1) - Define every termination point required to wire the field devices to the control system. They typically show all wiring (control, power) associated with the inputs and output of a control loop.

Hardware/Software Procurement and Delivery

RoviSys will update the Bill of Materials after approval of the design documentation by Las Virgenes Municipal Water District. The Bill of Materials will include all project hardware and required software licenses for the system and/or project.

Following approval of the Bill of Materials, RoviSys will order the hardware and software that is included in our Scope of Work.

Control Strategy Configuration

The following configuration activities will be completed as defined in the Functional Specification.

- The following tasks will be performed:
- Reprogram current controller logic to match LVMWD's 6518021-STD-00 PLC Programming Standard.

Control Modules

RoviSys will utilize Rockwell's Process Object Library similarly to previously implemented Tapia and Rancho projects.

Historian Configuration

- RoviSys will configure the AVEVA Historian to collect the data as defined in the Functional Specification. Configuration will include the following:
- Tag configuration for 8 tags.

Test Documentation

RoviSys will provide test documentation detailing all test procedures and test results. The following sections identify the test documents that will be provided by RoviSys.

Panel Test Plan

- RoviSys will provide a panel test plan for all proposed control panels. A typical panel test plan includes the following tests:
- Verification that each panel has been fabricated by RoviSys design package.
- Verification of the functionality of the equipment included within the panel(s).
- Verification that each panel has been appropriately prepared for shipment.

The Panel Test Plan will be submitted for approval by Las Virgenes Municipal Water District prior to the start of the panel test.

Factory Acceptance Test Plan

- RoviSys will provide a written Plan for the Factory Acceptance Test (FAT). The FAT test plan guides and documents FAT testing. This will verify that the configured system adequately performs the functions defined in the design documentation. A typical FAT test plan will include the following tests:
- Control strategy configuration (functionality, startup and shutdown procedures, alarms, interlocks, etc.)

The FAT Test Plan will be submitted for approval by Las Virgenes Municipal Water District prior to the start of the FAT.

Installation and Commissioning Plan

RoviSys will develop an Installation and Commissioning Plan that defines the approach RoviSys will take during the installation and commissioning of the system. The test documents guide and document onsite testing. Engineering, operations, and maintenance staff from Las Virgenes Municipal Water District will be consulted during development of the plan.

- The test document set will include multiple documents to best serve the format of the tests to be performed. The following installation and commissioning test documents will include:
- Hardware Inspection Checklist
- Interfaces Checklist
- Loop Checks Form
- SAT (Control Strategies and System Functionality) Test Plan

The installation and commissioning test documents will be submitted for approval by Las Virgenes Municipal Water District prior to the start of Installation and Commissioning.

Panel Testing

The purpose of RoviSys' panel testing ensures that the panels have been fabricated per RoviSys supplied design drawing packages. RoviSys panel testing is conducted by the project engineers during fabrication and upon final completion of the panels. Panel testing will be documented in the Panel Test Plans.

The Panel FAT is scheduled for 1 days at the panel shop.

Factory Acceptance Test (FAT)

The Factory Acceptance Test provides Las Virgenes Municipal Water District an opportunity to verify that the system is ready for shipment. Results of the FAT will be recorded in the FAT Test Plan.

During FAT, RoviSys engineers will perform the tests and Las Virgenes Municipal Water District representatives witness the tests. RoviSys highly recommends that the customer FAT team include system operators who can give real-world input and feedback to the design team. A log is available during the test. Any problems, discrepancies, or changes to design or operation are noted in the log. RoviSys uses the time between FAT and system shipment to address the exceptions noted in the FAT Plan.

Installation Oversight

- RoviSys will provide the following installation services:
- Final connection verification (visual inspection of terminations)
- Control panel power up
- System power-up of servers, clients, and networking equipment
- Software configuration loading (post-FAT configuration)
- Installation Contractor Management (Subcontracted electrician cost not included)

Physical panel removal, field wire termination, and installation will be handled by subcontracted electrician. Please note, subcontracted electrician cost has not been included in the pricing section.

Loop Checks

After installation is complete, RoviSys will execute loop checks on the system. Loop checks are performed to ensure that all I/O is properly connected from the field to the control system and appropriately configured. Loop checks require a minimum of two resources to execute and document. Typically, clients participate in loop checks; roles will be detailed in the test plans and reviewed with Las Virgenes Municipal Water District.

Commissioning

After loop checks are complete, RoviSys will dry run the SAT per the approved SAT plan. This activity will test the functionality of the system on the actual equipment. During this time, any identified issue will be identified and resolved prior to the execution of the official SAT.

Site Acceptance Test (SAT)

After commissioning is complete, RoviSys will execute the SAT per the approved SAT plan. The SAT formally tests the functionality of the system on the actual equipment. Completion of the SAT Test Plan and resolution of issues identified will serve as a project milestone to signify final system acceptance by Las Virgenes Municipal Water District.

Startup and Production Support

Following a successful SAT and resolution of any issues found, RoviSys will support the startup of the system to get it to a state that is ready for performance qualification or production. This activity is a supporting role to site engineering and operations. Following a successful startup, RoviSys will also provide production support to resolve any matter that arise during initial operation of the system.

PLC P Bill of Materials

Qty	Mfg	Part Number	Description
Panel Components			
1	Royal	RPS PANEL BUILD	Shop Labor
1	Royal	RPS CONSUMABLES	WIRE, CABLE, DIN RAIL, DUCT, MARKERS, TAGS
1	Royal	RPS UL CERTIFICATION	UL508A
1	Hoffman	HOFF CSD482412	ENCLOSURE 48.00X24.00X12.00
1	Hoffman	HOFF CP4824	ENCLOSURE 46.00X22.00
1	Allen Bradley	AB 5069-L330ER	COMPACTLOGIX 3MB ENET CONTROLLER
1	Allen Bradley	AB 5069-IF8	COMPACT 5000 ANALOG INPUT MODULE
2	Allen Bradley	AB 5069-IB16	COMPACT 5000 DC INPUT MODULE
1	Allen Bradley	AB 5069-OF4	COMPACT 5000 ANALOG OUTPUT MODULE
1	Allen Bradley	AB 5069-OW16	COMPACT 5000 RELAY OUTPUT MODULE
1	Allen Bradley	AB 5069-ECR	I/O MODULE END CAP
5	Allen Bradley	AB 5069-RTB18-SCREW	SCREW
1	Allen Bradley	AB 5069-RTB64-SCREW	SCREW
1	Cisco	CISCO IE-3300-8T2S-E	Network Switch
1	Allen Bradley	AB 1606-XLB60EH	XLB POWER SUPPLY 60W 24VDC 2.5A
1	Allen Bradley	AB 1492-SPM1C100	MCB SUPPLEMENTARY PROTECTOR 10 A
4	Allen Bradley	AB 1492-SPM1C020	MCB SUPPLEMENTARY PROTECTOR 2 A
12	Allen Bradley	AB 1492-H6	4 SQUARE MM FUSE TERMINAL BLOCK
1	Allen Bradley	AB 1492-N37	TERM BLCK END BARRIER
2	Allen Bradley	AB 1492-SJS	TERM BLCK SIDE JUMPER INSLG SLEEVE

90	Allen Bradley	AB 1492-J3	2.5 SQUARE MM STANDARD TERMINAL BLOCK
4	Allen Bradley	AB 1492-EBJ3	"IEC END BARRIER, 1.5 X 33.35 X 60MM"
5	Allen Bradley	AB 1492-CJJ5-10	"10 PL 5MM, SCREW IEC CENTER JUMPER"
4	Allen Bradley	AB 1492-CJJ5-2	5MM SCREW CTR JMPR
12	Allen Bradley	AB 1492-JG3	2.5 SQUARE MM GROUND TERMINAL BLOCK
12	Allen Bradley	AB 1492-ERL35	SCRWLESS END RETAINER
1	Allen Bradley	AB 199-DR1	IEC 35MM X 7.5MM X 1 M DIN RAIL
6	Allen Bradley	AB 700-HK32Z24	24V DC GP SLIM LINE RELAY
5	Allen Bradley	AB 700-HK32A1	120V 50/60HZ GP SLIM LINE RELAY
11	Allen Bradley	AB 700-HN122	8-BLADE SCREW TERM MINI RELAY SKT
6	Panduit	PAN F2X3WH6	NARROW SLOTTED DUCT, PVC, 2 X 3 X 6FT
6	Panduit	PAN C2WH6	DUCT COVER, PVC, 2W X 6FT , WHITE
1	Siemens	ITE ECGB10	GRD BAR KIT 10 POS NO.10-4
1	HOPE INDUSTRIAL	MISC KB-R3-WMT-SS4-4X- USB	WALL MOUNT FOLDING KEYBOARD HOPE INDUSTRIAL
1	Phoenix Contact	1376798-CONFIGURED	VL3 PCC IPC/HMI - Configured

G.6 PLC F - Rancho Flare Upgrade

Project Overview

Replace the Rancho Flare HMI/PLC panel, updating the legacy Allen-Bradley CompactLogix 1763-L16BBB PLC with Allen-Bradley CompactLogix 5069 PLC, and HMI with Phoenix Contact thin client.

Key objectives for this proposal include:

- Replace the current Rancho Flare PLC 1763-L16BBB hardware with Allen-Bradley CompactLogix 5069 series.
- Replace the current network switch with Cisco IE-3300.
- Replace current enclosure with new enclosure to accommodate new PLC hardware.
- Install and configure new HMI into new PLC enclosure.
- Install sunshade for new HMI
- Connect and mount keyboard and mouse peripherals to PLC enclosure
- Update PLC logic according to LVMWD's 6518021-STD-00 PLC Programming Standard.
- Update AVEVA Historian
- Remap System Platform Tags to new Rancho Flare controller.
- Provide submittal packets for all submitted documents and drawings.

I/O Quantities

IO Type - Hardwired	Total
Analog Inputs	3
Analog Outputs	1
Digital Inputs	9
Digital Outputs	5
Total Hardwired I/O	18

Functional Specification

RoviSys will develop a Functional Specification to define the overall requirements for the system. The Functional Specification will be developed in collaboration with Las Virgenes Municipal Water District. It will be the basis of design for project implementation.

- The following is a breakdown of the tasks that will be performed in developing the Functional Specification:
- Detailed review of the existing system drawings and documentation
- Definition of system component interfaces and communication
- Definition of data collection requirements
- Definition of operator interface displays
- Definition of control, interlocking, and shutdown requirements

Electrical Design

- RoviSys will provide a set of standard electrical drawings as part of the project. These electrical drawings will be used for panel fabrication, installation, and commissioning of the system. RoviSys will review and follow existing Las Virgenes Municipal Water District drawing and electrical standards, if they are included in scope. When Las Virgenes Municipal Water District does not have drawing standards, RoviSys standards will be utilized.
- Panel Assembly Drawings (Qty. 1)- Provide the panel layout and bill of materials to be used for assembly of a control panel.
- Power Distribution Drawings (Qty. 1) - Provide details for power distribution for a control panel. Power distribution drawings will be provided for each panel that show UPS 120VAC, 120VAC, and DC power distribution.
- External Connection Drawings (Qty. 4) - Provide details of hard wired I/O connections to the system I/O modules within the panel.

Hardware/Software Procurement and Delivery

RoviSys will update the Bill of Materials after approval of the design documentation by Las Virgenes Municipal Water District. The Bill of Materials will include all project hardware and required software licenses for the system and/or project.

Following approval of the Hardware Design Specification and Bill of Materials, RoviSys will order the hardware and software that is included in our Scope of Work.

Control Strategy Configuration

The following configuration activities will be completed as defined in the I/O list and the Functional Specification.

The following tasks will be performed:

- Update current controller logic to match LVMWD's 6518021-STD-00 PLC Programming Standard.

Control Modules

RoviSys will utilize Rockwell's Process Object Library similarly to previously implemented Tapia and Rancho projects.

Graphics Configuration

RoviSys will remap the current System Platform Flare tags to reference the new Rancho Flare controller tags.

Historian Configuration

- RoviSys will configure the AVEVA Historian to collect the data as defined in the Functional Specification. Configuration will include the following:
- Tag configuration for 5 tags.

Panel Test Plan

- RoviSys will provide a panel test plan for all proposed control panels. A typical panel test plan includes the following tests:
- Verification that each panel has been fabricated per the RoviSys design package.
- Verification of the functionality of the equipment included within the panel(s).
- Verification that each panel has been appropriately prepared for shipment.

The Panel Test Plan will be submitted for approval by Las Virgenes Municipal Water District prior to the start of the panel test.

Factory Acceptance Test Plan

- RoviSys will provide a written Plan for the Factory Acceptance Test (FAT). The FAT test plan guides and documents FAT testing. This will verify that the configured system adequately performs the functions defined in the design documentation. A typical FAT test plan will include the following tests:
- Control strategy configuration (functionality, startup and shutdown procedures, alarms, interlocks, etc.)

The FAT Test Plan will be submitted for approval by Las Virgenes Municipal Water District prior to the start of the FAT.

Installation and Commissioning Plan

RoviSys will develop an Installation and Commissioning Plan that defines the approach RoviSys will take during the installation and commissioning of the system. The test documents guide and document onsite testing. Engineering, operations, and maintenance staff from Las Virgenes Municipal Water District will be consulted during development of the plan.

- The test document set will include multiple documents to best serve the format of the tests to be performed. The following installation and commissioning test documents will include:
- Hardware Inspection Checklist
- Interfaces Checklist
- Loop Checks Form
- SAT (Control Strategies and System Functionality) Test Plan

The installation and commissioning test documents will be submitted for approval by Las Virgenes Municipal Water District prior to the start of Installation and Commissioning.

Panel Testing

The purpose of RoviSys' panel testing ensures that the panels have been fabricated per RoviSys supplied design drawing packages. RoviSys panel testing is conducted by the project engineers during fabrication and upon final completion of the panels. Panel testing will be documented in the Panel Test Plans.

The Panel FAT is scheduled for 1 days at the panel shop.

Factory Acceptance Test (FAT)

The Factory Acceptance Test provides Las Virgenes Municipal Water District an opportunity to verify that the system is ready for shipment. Results of the FAT will be recorded in the FAT Test Plan.

During FAT, RoviSys engineers will perform the tests and Las Virgenes Municipal Water District representatives witness the tests. RoviSys highly recommends that the customer FAT team include system operators who can give real-world input and feedback to the design team. A log is available during the test. Any problems, discrepancies, or changes to design or operation are noted in the log. RoviSys uses the time between FAT and system shipment to address the exceptions noted in the FAT Plan.

The FAT is scheduled for 1 days at RoviSys office.

Installation Oversight

- RoviSys will provide the following installation services:
- Final connection verification (visual inspection of terminations)
- Control panel power up
- System power-up of servers, clients, and networking equipment
- Software configuration loading (post-FAT configuration)
- Installation Contractor Management (Subcontracted electrician cost not included)

Physical panel removal, field wire termination, and installation will be handled by subcontracted electrician.

Please note, subcontracted electrician cost has not been included in the pricing section.

Loop Checks

After installation is complete, RoviSys will execute loop checks on the system. Loop checks are performed to ensure that all I/O is properly connected from the field to the control system and appropriately configured. Loop checks require a minimum of two resources to execute and document. Typically, clients participate in loop checks; roles will be detailed in the test plans and reviewed with Las Virgenes Municipal Water District.

Commissioning

After loop checks are complete, RoviSys will dry run the SAT per the approved SAT plan. This activity will test the functionality of the system on the actual equipment. During this time, any identified issue will be identified and resolved prior to the execution of the official SAT.

Site Acceptance Test (SAT)

After commissioning is complete, RoviSys will execute the SAT per the approved SAT plan. The SAT formally tests the functionality of the system on the actual equipment. Completion of the SAT Test Plan and resolution of issues identified will serve as a project milestone to signify final system acceptance by Las Virgenes Municipal Water District.

Startup and Production Support

Following a successful SAT and resolution of any issues found, RoviSys will support the startup of the system to get it to a state that is ready for performance qualification or production. This activity is a supporting role to site engineering and operations. Following a successful startup, RoviSys will also provide production support to resolve any matter that arise during initial operation of the system.

PLC F Bill of Materials

Qty	Mfg	Part Number	Description
Panel Components			
1	Royal	RPS PANEL BUILD	SHOP LABOR
1	Royal	RPS CONSUMABLES	WIRE, CABLE, DIN RAIL, DUCT, MARKERS, TAGS
1	Royal	RPS UL CERTIFICATION	UL508A
1	Hoffman	HOFF CSD423612	ENCLOSURE 42.00X36.00X12.00
1	Hoffman	HOFF CP4236	PANEL 40.20X34.20
1	Allen Bradley	AB 5069-L330ER	COMPACTLOGIX 3MB ENET CONTROLLER
1	Allen Bradley	AB 5069-IF8	COMPACT 5000 ANALOG INPUT MODULE
1	Allen Bradley	AB 5069-IB16	COMPACT 5000 DC INPUT MODULE
1	Allen Bradley	AB 5069-OF4	COMPACT 5000 ANALOG OUTPUT MODULE
1	Allen Bradley	AB 5069-OW16	COMPACT 5000 RELAY OUTPUT MODULE
1	Allen Bradley	AB 5069-ECR	COMPACTLOGIX 5380 END CAP
4	Allen Bradley	AB 5069-RTB18-SCREW	Screw
1	Allen Bradley	AB 5069-RTB64-SCREW	Screw
1	Cisco	CISCO IE-3300-8T2S-E	Network Switch
1	Allen Bradley	AB 1606-XLB60EH	XLB POWER SUPPLY 60W 24VDC 2.5A
1	Allen Bradley	AB 800T-J41	30MM SELECTOR SWITCH 800T PB
4	Allen Bradley	AB 800T-XA	30MM CONTACT BLOCK 1-NO 1-NC 800T PB
1	Allen Bradley	AB 800T-FX6D4	30MM PUSH-PULL DEVICE 800T PB
1	Allen Bradley	AB 800T-A2D1	30MM MOMENTARY PUSH BUTTON 800T PB
1	Allen Bradley	AB 800T-QBH2R	30MM MOMENTARY PUSH BUTTON 800T PB

Qty	Mfg	Part Number	Description
Panel Components			
3	Allen Bradley	AB 800T-2HAH2KB6AX	30MM SELECTOR SWITCH 800T PB
2	Allen Bradley	AB 800T-QH2R	30MM PILOT LIGHT 800T
2	Allen Bradley	AB 800T-QH2G	30MM PILOT LIGHT 800T PB
2	Allen Bradley	AB 1492-SPM1C100	MCB SUPPLEMENTARY PROTECTOR 10 A
8	Allen Bradley	AB 1492-SPM1C020	MCB SUPPLEMENTARY PROTECTOR 2 A
14	Allen Bradley	AB 1492-H6	12A 300V SECT BLOCK NON-INDICTG
2	Allen Bradley	AB 1492-N37	TERM BLCK END BARRIER
2	Allen Bradley	AB 1492-SJS	TERM BLCK SIDE JUMPER INSLG SLEEVE
120	Allen Bradley	AB 1492-J3	2.5 SQUARE MM STANDARD TERMINAL BLOCK
6	Allen Bradley	AB 1492-EBJ3	"IEC END BARRIER, 1.5 X 33.35 X 60MM"
4	Allen Bradley	AB 1492-CJJ5-10	"10 PL 5MM, SCREW IEC CENTER JUMPER"
4	Allen Bradley	AB 1492-CJJ5-2	5MM SCREW CTR JMPR
12	Allen Bradley	AB 1492-JG3	2.5 SQUARE MM GROUND TERMINAL BLOCK
6	Allen Bradley	AB 1492-ERL35	SCRWLESS END RETAINER
2	Allen Bradley	AB 199-DR1	IEC 35MM X 7.5MM X 1 M DIN RAIL
10	Allen Bradley	AB 700-HK32Z24	24V DC GP SLIM LINE RELAY
10	Allen Bradley	AB 700-HN122	8-BLADE SOCKET USED W/2-POLE HK RELAY
6	Panduit	PAN F2X3WH6	NARROW SLOTTED DUCT, PVC, 2 X 3 X 6FT
6	Panduit	PAN C2WH6	DUCT COVER, PVC, 2W X 6FT , WHITE
1	Siemens	ITE ECGB10	GRD BAR KIT 10 POS NO.10-4
1	HOPE INDUSTRIAL	MISC KB-R3-WMT-SS4-4X-USB	WALL MOUNT FOLDING KEYBOARD HOPE INDUSTRIAL
1	Phoenix Contact	1376798-CONFIGURED	VL3 PCC IPC/HMI - Configured
1	SHADEAIDE	MISC H87A555-4	LARGE DEEP - SIZE 11.25H X

G.7 PLC A

Project Overview

Key objectives for this proposal include:

- Replace Enclosure and PLC
- Include Enclosure Drawings
- Functional specification
- Programming and Graphic updates

I/O Quantities

IO Type - Hardwired	Total
Analog Inputs	16
Analog Outputs	8
Digital Inputs	80
Digital Outputs	32
Total Hardwired I/O	136

Electrical Design

- RoviSys will provide a set of standard electrical drawings as part of the project. These electrical drawings will be used for panel fabrication, installation, and commissioning of the system. RoviSys will review and follow existing Las Virgenes Municipal Water District drawing and electrical standards, if they are included in scope. When Las Virgenes Municipal Water District does not have drawing standards, RoviSys standards will be utilized.
- Panel Assembly Drawings (Qty. 1)- Provide the panel layout and bill of materials to be used for assembly of a control panel.
- Power Distribution Drawings (Qty. 1) - Provide details for power distribution for a control panel. Power distribution drawings will be provided for each panel that show UPS 120VAC, 120VAC, and DC power distribution.
- External Connection Drawings (Qty. 14) - Provide details of hard wired I/O connections to the system I/O modules within the panel.

Control Strategy Configuration

New programming will be created using LVMWD's 6518021-STD-00 PLC Programming Standard.

Graphics Configuration

RoviSys will remap the current System Platform Flare tags to reference the new controller tags.

Historian Configuration

- RoviSys will reconfigure the AVEVA Historian to collect the data as defined in the Functional Specification. Configuration will include the following:
- Tag configuration for approximately 50 tags.

Test Documentation

RoviSys will provide test documentation detailing all test procedures and test results. The following sections identify the test documents that will be provided by RoviSys.

Panel Test Plan

- RoviSys will provide a panel test plan for all proposed control panels. A typical panel test plan includes the following tests:
- Verification that each panel has been fabricated per the RoviSys design package.
- Verification of the functionality of the equipment included within the panel(s).
- Verification that each panel has been appropriately prepared for shipment.

The Panel Test Plan will be submitted for approval by Las Virgenes Municipal Water District prior to the start of the panel test.

Factory Acceptance Test Plan

- RoviSys will provide a written Plan for the Factory Acceptance Test (FAT). The FAT test plan guides and documents FAT testing. This will verify that the configured system adequately performs the functions defined in the design documentation. A typical FAT test plan will include the following tests:
- Control strategy configuration (functionality, startup and shutdown procedures, alarms, interlocks, etc.)

The FAT Test Plan will be submitted for approval by Las Virgenes Municipal Water District prior to the start of the FAT.

Installation and Commissioning Plan

RoviSys will develop an Installation and Commissioning Plan that defines the approach RoviSys will take during the installation and commissioning of the system. The test documents guide and document onsite testing. Engineering, operations, and maintenance staff from Las Virgenes Municipal Water District will be consulted during development of the plan.

- The test document set will include multiple documents to best serve the format of the tests to be performed. The following installation and commissioning test documents will include:
- Hardware Inspection Checklist
- Interfaces Checklist
- Loop Checks Form
- SAT (Control Strategies and System Functionality) Test Plan

The installation and commissioning test documents will be submitted for approval by Las Virgenes Municipal Water District prior to the start of Installation and Commissioning.

Panel Testing

The purpose of RoviSys' panel testing ensures that the panels have been fabricated per RoviSys supplied design drawing packages. RoviSys panel testing is conducted by the project engineers during fabrication and upon final completion of the panels. Panel testing will be documented in the Panel Test Plans.

The Panel FAT is scheduled for 1 days at the panel shop.

Factory Acceptance Test (FAT)

The Factory Acceptance Test provides Las Virgenes Municipal Water District an opportunity to verify that the system is ready for shipment. Results of the FAT will be recorded in the FAT Test Plan.

During FAT, RoviSys engineers will perform the tests and Las Virgenes Municipal Water District representatives witness the tests. RoviSys highly recommends that the customer FAT team include system operators who can give real-world input and feedback to the design team. A log is available during the test. Any problems, discrepancies, or changes to design or operation are noted in the log. RoviSys uses the time between FAT and system shipment to address the exceptions noted in the FAT Plan.

The FAT is scheduled for 1 days at RoviSys office.

Installation Oversight

- RoviSys will provide the following installation services:
- Final connection verification (visual inspection of terminations)
- Control panel power up
- System power-up of servers, clients, and networking equipment
- Software configuration loading (post-FAT configuration)
- Installation Contractor Management (Subcontracted electrician cost not included)

Physical panel removal, field wire termination, and installation will be handled by subcontracted electrician.

Please note, subcontracted electrician cost has not been included in the pricing section.

Loop Checks

After installation is complete, RoviSys will execute loop checks on the system. Loop checks are performed to ensure that all I/O is properly connected from the field to the control system and appropriately configured. Loop checks require a minimum of two resources to execute and document. Typically, clients participate in loop checks; roles will be detailed in the test plans and reviewed with Las Virgenes Municipal Water District.

Commissioning

After loop checks are complete, RoviSys will dry run the SAT per the approved SAT plan. This activity will test the functionality of the system on the actual equipment. During this time, any identified issue will be identified and resolved prior to the execution of the official SAT.

Site Acceptance Test (SAT)

After commissioning is complete, RoviSys will execute the SAT per the approved SAT plan. The SAT formally tests the functionality of the system on the actual equipment. Completion of the SAT Test Plan and resolution of issues identified will serve as a project milestone to signify final system acceptance by Las Virgenes Municipal Water District.

Startup and Production Support

Following a successful SAT and resolution of any issues found, RoviSys will support the startup of the system to get it to a state that is ready for performance qualification or production. This activity is a supporting role to site engineering and operations. Following a successful startup, RoviSys will also provide production support to resolve any matter that arise during initial operation of the system.

PLC A Bill of Materials

The table below reflects the anticipated hardware/software included within this proposal. Final quantities and types of hardware/software will be determined during the engineering design phase of this project.

Qty	Mfg	Part Number	Description
Panel Components			
1	Royal	RPS PANEL BUILD	SHOP LABOR
1	Royal	RPS CONSUMABLES	WIRE, CABLE, DIN RAIL, DUCT, MARKERS, TAGS
1	Royal	RPS UL CERTIFICATION	UL508A
1	Hoffman	HOFF CSD423612	ENCLOSURE 42.00X36.00X12.00
1	Hoffman	HOFF CP4236	PANEL 40.20X34.20
1	Allen Bradley	AB 5069-L330ER	COMPACTLOGIX 3MB ENET CONTROLLER
2	Allen Bradley	AB 5069-IF8	COMPACT 5000 ANALOG INPUT MODULE
5	Allen Bradley	AB 5069-IB16	COMPACT 5000 DC INPUT MODULE
2	Allen Bradley	AB 5069-OF4	COMPACT 5000 ANALOG OUTPUT MODULE
2	Allen Bradley	AB 5069-OW16	COMPACT 5000 RELAY OUTPUT MODULE
1	Allen Bradley	AB 5069-ECR	COMPACTLOGIX 5380 END CAP
11	Allen Bradley	AB 5069-RTB18-SCREW	Screw
1	Allen Bradley	AB 5069-RTB64-SCREW	Screw

Qty	Mfg	Part Number	Description
Panel Components			
1	Cisco	CISCO IE-3300-8T2S-E	Network Switch
1	Allen Bradley	AB 1606-XLB60EH	XLB POWER SUPPLY 60W 24VDC 2.5A
1	Allen Bradley	AB 800T-J41	30MM SELECTOR SWITCH 800T PB
4	Allen Bradley	AB 800T-XA	30MM CONTACT BLOCK 1-NO 1-NC 800T PB
1	Allen Bradley	AB 800T-FX6D4	30MM PUSH-PULL DEVICE 800T PB
1	Allen Bradley	AB 800T-A2D1	30MM MOMENTARY PUSH BUTTON 800T PB
1	Allen Bradley	AB 800T-QBH2R	30MM MOMENTARY PUSH BUTTON 800T PB
3	Allen Bradley	AB 800T-2HAH2KB6AX	30MM SELECTOR SWITCH 800T PB
2	Allen Bradley	AB 800T-QH2R	30MM PILOT LIGHT 800T
2	Allen Bradley	AB 800T-QH2G	30MM PILOT LIGHT 800T PB
2	Allen Bradley	AB 1492-SPM1C100	MCB SUPPLEMENTARY PROTECTOR 10 A
8	Allen Bradley	AB 1492-SPM1C020	MCB SUPPLEMENTARY PROTECTOR 2 A
14	Allen Bradley	AB 1492-H6	12A 300V SECT BLOCK NON-INDICTG
2	Allen Bradley	AB 1492-N37	TERM BLCK END BARRIER
2	Allen Bradley	AB 1492-SJS	TERM BLCK SIDE JUMPER INSLG SLEEVE
120	Allen Bradley	AB 1492-J3	2.5 SQUARE MM STANDARD TERMINAL BLOCK
6	Allen Bradley	AB 1492-EBJ3	"IEC END BARRIER, 1.5 X 33.35 X 60MM"
4	Allen Bradley	AB 1492-CJJ5-10	"10 PL 5MM, SCREW IEC CENTER JUMPER"
4	Allen Bradley	AB 1492-CJJ5-2	5MM SCREW CTR JMPR
12	Allen Bradley	AB 1492-JG3	2.5 SQUARE MM GROUND TERMINAL BLOCK
6	Allen Bradley	AB 1492-ERL35	SCRWLESS END RETAINER
2	Allen Bradley	AB 199-DR1	IEC 35MM X 7.5MM X 1 M DIN RAIL
10	Allen Bradley	AB 700-HK32Z24	24V DC GP SLIM LINE RELAY
10	Allen Bradley	AB 700-HN122	8-BLADE SOCKET USED W/2-POLE HK RELAY

Qty	Mfg	Part Number	Description
Panel Components			
6	Panduit	PAN F2X3WH6	NARROW SLOTTED DUCT, PVC, 2 X 3 X 6FT
6	Panduit	PAN C2WH6	DUCT COVER, PVC, 2W X 6FT , WHITE
1	Siemens	ITE ECGB10	GRD BAR KIT 10 POS NO.10-4
1	HOPE INDUSTRIAL	MISC KB-R3-WMT-SS4-4X-USB	WALL MOUNT FOLDING KEYBOARD HOPE INDUSTRIAL

G.8 SCADA Server Architecture

Overview

The goals of this are to update the System Platform to the latest version. servers to align closely with current Las Virgenes standards. The main objectives of the project include:

- Procure, install & configure one new server
- Upgrade old System Platform version to the latest

Bill of Materials

RoviSys will develop a detailed Bill of Materials based on the Functional Specification and network architecture. RoviSys will facilitate meetings as required to perform the following activities:

- Confirm Architecture Design and Equipment Selections (Servers, Communications, Redundancy Aspects etc.).

Once the hardware design details have been determined, RoviSys will prepare the OPE Equipment BOM.

Electrical Design

RoviSys will update a set of standard Network Architecture drawings as part of the project. These Network Architecture drawings will be used for installation, and commissioning of the system. RoviSys will review and follow existing Las Virgenes Municipal Water District drawing standards, if they are included in scope. When Las Virgenes Municipal Water District does not have drawing standards, RoviSys standards will be utilized.

- Network Architecture (Qty.1) - Provide an overall layout of the HMI, controller, network, and I/O bus communication.

Hardware/Software Procurement and Delivery

RoviSys will update the Bill of Materials after approval of the design documentation by Las Virgenes Municipal Water District. The Bill of Materials will include all project hardware and required software licenses for the system and/or project.

Following approval of the Hardware Design Specification and Bill of Materials, RoviSys will order the hardware and software that is included in our Scope of Work.

Server Configuration

RoviSys will perform the following setup common to all servers:

- Set up the server names
- Confirm all versions and apply any service packages or hotfixes necessary
- Create local workgroup accounts for development (domain groups/accounts may be added later)
- Create file share structure necessary for the project
- Install licensing
- Create images of the computers after successful setup for disaster recovery

Installation and Commissioning Plan

RoviSys will develop an Installation and Commissioning Plan that defines the approach RoviSys will take during the installation and commissioning of the system. The test documents guide and document onsite testing. Engineering, operations, and maintenance staff from LVMWD will be consulted during development of the plan.

The test document set will include multiple documents to best serve the format of the tests to be performed. The following installation and commissioning test documents will include:

- Hardware Inspection Checklist
- HMI Display Checklist
- SAT (Control Strategies and System Functionality) Test Plan

The installation and commissioning test documents will be submitted for approval by prior to the start of Installation and Commissioning.

Installation

RoviSys will provide the following installation services:

- Final connection verification (visual inspection of terminations)
- System power-up of servers, clients, and networking equipment
- Software configuration loading (post-FAT configuration)

Commissioning

RoviSys will dry run the SAT per the approved SAT plan. This activity will test the functionality of the system on the actual equipment. During this time, any identified issue will be identified and resolved prior to the execution of the official SAT.

Following a successful SAT and resolution of any issues found, RoviSys will support the startup of the system to get it to a state that is ready for performance qualification or production. This activity is a supporting role to site engineering and operations. Following a successful startup, RoviSys will also provide production support to resolve any matter that arise during initial operation of the system.

F Legal Issues and Conflict of Interest

RoviSys does not have any pending investigations or enforcement, settlement, or disciplinary actions taken within the last five years. Nor do RoviSys or key personnel have any potential conflicts of interest related to this engagement.

I Work Samples

RoviSys internally audits all projects over \$100k and randomly audits all projects with the short form. These audits are both to ensure CSIA certification and successful execution of projects. For projects lasting more than 1 year, it's the discretion of the RoviSys project sponsor to conduct annual audits.

I.1 Simple Audit Template

The simple audit follows the structure below. Instead of looking at the accuracy of the documentation, checks for the existence of required documentation.

I.2 Complex Audit Template

Project Information	
Date	[Publish Date]
RoviSys Project No.	[Category]
Project Name	SCADA Support Services
Customer	Las Virgenes Municipal Water District
Project Location	[Company Address]
Project Manager	
Project Sponsor	
Project Reviewer	

Project Narrative

IF PROJECT MANAGER CANNOT PROVIDE PROJECT NARRATIVE, STOP AUDIT.
ESCALATE TO PROJECT SPONSOR.

The goals of this project are to update the Las Virgenes Municipal Water District Potable SCADA system, radio and cellular infrastructure and PLCs at the same time as the radio and cellular installation. This upgrade includes the potable water system with sites that are remote to the main facilities.

Role	Name	Contact Info
Project Manager		
Sales Engineer		
Lead Engineer		
Project Sponsor		
Engineer		
Engineer		
Engineer		

PEMDAS Checklist

ADMINISTRATIVE: 1. STAFFING - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Is the project adequately staffed? ☐ Yes ☐ No	•	Required ☐ Yes ☐ No 1.
Do Staffing App projections match schedule? ☐ Yes ☐ No	•	
Is there a SME for each listed key technology? ☐ Yes ☐ No List each and their respective lead.	•	
Do labor hours recorded for past month match staffing projection? ☐ Yes ☐ No	•	

ADMINISTRATIVE: 2. SCHEDULING - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Does the project have a Schedule? ☐ Yes ☐ No	•	Required ☐ Yes ☐ No 1.
Is the Schedule up to date? ☐ Yes ☐ No	• Expectation: no way overdue tasks, "late" tasks have been rescheduled	

Topic	Comments	Follow-Up
Has the project experienced any delays? ☐ Yes ☐ No	If Yes, what was the cause and response?	

ADMINISTRATIVE: 3. Meetings - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Did the project execute an IKO and CKO? ☐ Yes ☐ No		Required ☐ Yes ☐ No 1..
Does the project have an established internal meeting cadence? ☐ Yes ☐ No		
Does the project have an established client meeting cadence? ☐ Yes ☐ No		
Are meeting minutes being recorded and distributed? ☐ Yes ☐ No		
Are RFIs and RAID Logs being reviewed during meetings? RFI = Request for Info RAID = Risks, Actions, Issues, Decisions ☐ Yes ☐ No		

ADMINISTRATIVE: 4. Project Close Out - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Is there a project Close Out Plan and who is owning the closeout activities? ☐ Yes ☐ No		Required ☐ Yes ☐ No 1.
Is the engineering Cut Off Date Identified? ☐ Yes ☐ No		
Is the commissioning Cut Off Date Identified? ☐ Yes ☐ No		
Is there an Ownership Transferal Plan in place? ☐ Yes ☐ No		
Who is tied to the account long term? ☐ Yes ☐ No		

ADMINISTRATIVE: 5. Financial Planning - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Is there a financial Forecast? ☐ Yes ☐ No		Required ☐ Yes ☐ No 1.
Is there an over-reliance on advances? ☐ Yes ☐ No		
Are invoices paid on time regularly? (check unpaid invoices) ☐ Yes ☐ No		

COMMERCIAL: 1. Project Scope - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Was the project's proposed scope reviewed during the IKO and CKO meetings? ☐ Yes ☐ No	•	Required ☐ Yes ☐ No 1.
Is scope being monitored and managed closely? Are scope creep or Scope changes being tracked? ☐ Yes ☐ No	•	

SUBCONTRACTS, PROCUREMENT: 1. BOM - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Was the BOM internally reviewed prior to submittal to the Client? ☐ Yes ☐ No	•	Required ☐ Yes ☐ No 1.
Was the BOM approved by the Client prior to purchase? ☐ Yes ☐ No	•	
Is OPE purchasing complete? ☐ Yes ☐ No	•	
Is OPS purchasing complete? ☐ Yes ☐ No	•	

SUBCONTRACTS, PROCUREMENT: 2. Subcontracted Services (Sub) - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Did the project carry any Sub? ☐ Yes ☐ No	•	Required ☐ Yes ☐ No 1.
Was there a SOW generated for each Sub? ☐ Yes ☐ No	•	
Did the project review schedule with Sub? ☐ Yes ☐ No	•	
Did the Project review install plan with the Sub? ☐ Yes ☐ No	•	

DESIGN & CONFIGURATION PHASE: 1. Project Task and Deliverables- ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Are tasks and deliverables being tracked? Review work break-down structure. ☐ Yes ☐ No	•	Required ☐ Yes ☐ No 1.

DESIGN & CONFIGURATION PHASE: 2. Internal Code Review - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Are internal code reviews being executed (20%, 50%, 100%)? ☐ Yes ☐ No	•	Required ☐ Yes ☐ No 1.

Topic	Comments	Follow-Up
Are deliverables being tracked, how? ☐ Yes ☐ No	If yes, how?	
Are deliverables being peer reviewed prior to transmission? ☐ Yes ☐ No	If yes, what is the method being used?	

DESIGN & CONFIGURATION PHASE: 3. Customer Design Reviews - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Are customer design reviews being executed (20%, 50%, 100%)? ☐ Yes ☐ No		Required ☐ Yes ☐ No 1.
Are the design reviews being tracked, how? ☐ Yes ☐ No	If yes, how?	
Are the design reviews being peer reviewed prior to Execution? ☐ Yes ☐ No	If yes, what is the method being used?	

DESIGN & CONFIGURATION PHASE: 4. Informal/Formal Dry Runs - ☒ Discussed ☐ N/A

Topic	Comments	Follow-Up
Is the project completing dry runs for testing protocols? ☒ Yes ☐ No	•	Required ☐ Yes ☒ No 1.
Is there a line item for dry runs in the schedule or the task deliverable's tracker? ☒ Yes ☐ No	•	

IMPLEMENTATION & COMMISSIONING PHASE: 1. Plans - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Does the project have an Automation or IS Test Plan? ☐ Yes ☐ No	•	Required ☐ Yes ☐ No 1.
Does the project have an Installation and Commissioning Plan? ☐ Yes ☐ No	•	

IMPLEMENTATION & COMMISSIONING PHASE: 2. Hardware - ☐ Discussed ☐ N/A

Topic	Comments	Follow-Up
Are all procurements being tracked properly? ☐ Yes ☐ No	•	Required ☐ Yes ☐ No 1.
As applicable, is hardware configuration being completed prior to deployment? Flashing PLCs, Downloading code, etc. ☐ Yes ☐ No	•	
Are all materials being made ready prior to deployment? ☐ Yes ☐ No	•	

**IMPLEMENTATION & COMMISSIONING PHASE: 3. Purchased Equipment - ☐ Discussed
☐ N/A**

Topic	Comments	Follow-Up
Did/Does any equipment require calibration? ☐ Yes ☐ No	•	Required ☐ Yes ☐ No 1.
Was it installed correctly, or is there proper installation instruction available? ☐ Yes ☐ No	•	
Did any require a code update, was code implemented? ☐ Yes ☐ No	•	
Network: Did it communicate properly on client network? ☐ Yes ☐ No	•	
Network: Did the installation match the design architecture? ☐ Yes ☐ No	•	

IMPLEMENTATION & COMMISSIONING PHASE: 4. Onsite schedule/day-to-day plan - ☒ Discussed ☐ N/A

Topic	Comments	Follow-Up
Does the project have an onsite day2day plan? ☒ Yes ☐ No	•	Required ☒ Yes ☐ No 1.
Does the plan include day2day Activities, Area Leads, Client contacts? ☒ Yes ☐ No	•	
Are leads reviewing the plan and ensuring all materials are made ready? (Test protocols printed) ☒ Yes ☐ No	•	
Does staffing reflect appropriate resource allocation for onsite schedule? ☐ Yes ☒ No	•	
Are the onsite resources properly trained? Safety, GDP, etc ☒ Yes ☐ No	•	

Topic	Comments	Follow-Up
Bridge calls are in place (IS Projects) Is there a resource assigned to be the bridge call lead, are they capable of leading the bridge call? ☒ Yes ☐ No	•	

Issues Found:

- 1)
- 2) ..
- 3) ...

Actions To Be Taken

- 1)
- 2) ..
- 3) ...

Secondary Review Meeting

Progress Made

- 1.
- 2.
- 3.

Follow Up Actions to be Taken

- 1.
 - 2.
 - 3.
-

Re-Evaluated Grand Total Score:	
Re-Evaluated Grand Total Possible Score:	
Re-Evaluated Grand Total Score Percentage:	

J Costs

Refer to cost proposal

K Contractual Services Agreement

Please see below for previously agreed Professional Services Agreement between RoviSys and Las Virgenes Municipal Water District.

DocuSign Envelope ID: B4D9B82E-2C13-4AE7-ABF5-FB4FD80581BE

Las Virgenes Municipal Water District PROFESSIONAL SERVICES AGREEMENT

This Professional Services Agreement ("Agreement") is entered into this ____ day of _____, 2024 by and between Las Virgenes Municipal Water District ("Agency"), and The RoviSys Company ("Consultant"). Agency and Consultant are sometimes individually referred to as "Party" and collectively as "Parties."

1. PURPOSE.

1.1 Project.

Consultant desires to perform and assume responsibility for the provision of certain professional services required by the Agency on the terms and conditions set forth in this Agreement and Agency desires to engage Consultant to render such services for On-Call Systems Integration and Support Services ("Project") as set forth in this Agreement and its attached exhibits.

Now therefore, in consideration of the mutual covenants and agreements set forth herein, the Parties do contract and agree as follows:

2. TERMS.

2.1 Scope of Services.

2.1.1 General Scope of Services. Consultant promises and agrees to furnish to the Agency all labor, materials, tools, equipment, services, and incidental and customary work necessary to fully and adequately supply the professional services necessary for the Project ("Services"). The Services are more particularly described in the attached Exhibit "A" ("Scope of Services"). All Services shall be subject to, and performed in accordance with, this Agreement, the exhibits attached hereto and incorporated herein by reference, and all applicable local, state and federal laws, rules, and regulations.

2.1.2 Term. *This Agreement shall commence on the date above written and shall continue until completion of the Services described above.*

2.2 Consideration.

2.2.1 Compensation. *Consultant shall receive compensation, including authorized reimbursements, for all Services rendered under this Agreement at the rates set forth in the Fee Schedule. The total compensation shall not exceed One Hundred Thousand Dollars (\$100,000.00) without written approval by Agency. Extra Work may be authorized, as described below, and if authorized, will be compensated at the rates and manner set forth in this Agreement.*

2.2.2 Payment. Consultant shall submit to Agency a monthly itemized statement which indicates work completed and hours of Services rendered by Consultant. The statement shall describe the Services and supplies provided since the initial commencement date, or since the start of the subsequent billing periods, as appropriate, through the date of the statement. Agency shall pay all approved charges within thirty (30) days of receiving such statement.

2.2.3 Extra Work. At any time during the term of this Agreement, Agency may request that Consultant perform Extra Work. As used herein, "Extra Work" means any work which is determined by Agency to be necessary for the proper completion of the Project, but which the Parties did not reasonably anticipate would be necessary at the execution of this Agreement. Consultant shall not perform, nor be compensated for, Extra Work without written authorization by Agency.

2.3 Responsibilities of Consultant.

2.3.1 Independent Contractor. The Services shall be performed by Consultant or under its supervision. Consultant will determine the means, methods and details of performing the Services subject to the requirements of this Agreement. Consultant is an independent contractor and not an employee of Agency. Except as Agency may specify in writing, Consultant shall have no authority, expressed or implied, to act on behalf of Agency in any capacity whatsoever as an agent. Any additional personnel performing the Services under this Agreement on behalf of Consultant shall also not be employees of Agency and shall at all times be under Consultant's exclusive direction and control.

2.3.2 Payment of Subordinates. Consultant shall pay all wages, salaries, and other amounts due such personnel in connection with their performance of Services under this Agreement and as required by law. Consultant shall be responsible for all reports and obligations respecting such additional personnel, including, but not limited to: social security taxes, income tax withholding, unemployment insurance, disability insurance, and workers' compensation insurance.

2.3.3 Standard of Care. Consultant shall perform all Services under this Agreement in a skillful and competent manner, consistent with the standards generally recognized as being employed by professionals in the same discipline in the State of California. Consultant represents and maintains that it is skilled in the professional calling necessary to perform the Services. Consultant warrants that all employees and subconsultants shall have sufficient skill and experience to perform the Services assigned to them.

2.3.4 Licensing. Consultant represents that it, its employees and subconsultants have all licenses, permits, qualifications, and approvals of whatever nature that are legally required to perform the Services, and that such licenses and approvals shall be maintained throughout the term of this Agreement.

2.3.5 Conformance to Applicable Requirements. All work prepared by Consultant shall be subject to the approval of Agency.

2.3.6 Substitution of Key Personnel. Consultant has represented to Agency that certain key personnel will perform and coordinate the Services under this Agreement. Key Consultant personnel to be assigned to this Agreement are identified in the List of Key Consultant Personnel set forth in the attached **Exhibit "C"** ("Key Personnel"). Key Personnel shall be available to perform under the terms and conditions of this Agreement immediately upon commencement of the term of this Agreement. Should one or more of such personnel become unavailable, Consultant may substitute other personnel of at least equal competence upon written approval of Agency. The Agency shall have the right to approve or disapprove the reassignment or substitution of Consultant key personnel listed in Exhibit C for any reason at its sole discretion. In the event that Agency and Consultant cannot agree as to the substitution of key personnel, Agency shall be entitled to terminate this Agreement for cause.

2.3.7 Unavailability of Key Personnel. In the event individual key personnel listed in Exhibit C are terminated either by the Consultant or the individual, with or without cause, or if individual key personnel are otherwise unavailable to perform services for the Consultant, the Consultant shall provide to the Agency written notification detailing the circumstances of the unavailability of the individual key personnel and designating replacement personnel prior to the effective date of individual key personnel termination or unavailability date, to the maximum extent feasible, but no later than five (5) business days after the effective date of the individual key personnel termination or unavailability. The Consultant shall propose replacement personnel that have a level of experience and expertise equivalent to the unavailable individual key personnel for Agency review and approval.

2.3.8 Removal of Consultant Personnel. The Consultant agrees to remove personnel from performing work under this Agreement if reasonably requested to do so by the Agency within 24 hours or as soon thereafter as is practicable.

2.3.9 Laws and Regulations. Consultant shall keep itself fully informed of and in compliance with all local, state and federal laws, rules and regulations in any manner affecting the performance of the Project or the Services, including all Cal/OSHA requirements, and shall give all notices required by law. Consultant shall be liable for all violations of such laws and regulations in connection with Services. If the Consultant performs any work knowing it to be contrary to such laws, rules, and regulations, Consultant shall be solely responsible for all costs arising therefrom.

2.3.10 Labor Code Provisions.

(a) Prevailing Wages. Consultant is aware of the requirements of California Labor Code Section 1720, et seq., and 1770, et seq., as well as California Code of Regulations, Title 8, Section 16000, et seq., ("Prevailing Wage Laws"), which require the payment of prevailing wage rates and the performance of other requirements on "public works" and "maintenance" projects. If the Services are being performed as part of an

applicable “public works” or “maintenance” project, as defined by the Prevailing Wage Laws, and if the total compensation is \$1,000 or more, Consultant agrees to fully comply with such Prevailing Wage Laws. Consultant shall comply with all prevailing wage requirements under the California Labor Code and Consultant shall forfeit as penalty to the Agency a sum of not more than \$200.00 for each calendar day, or portion thereof, for each worker paid less than the prevailing rates. This penalty shall be in addition to any shortfall in wages paid. The Agency has obtained the general prevailing rate of wages, as determined by the Director of the Department of Industrial Relations, a copy of which is on file in the Agency’s office and shall be made available for viewing to any interested party upon request. Consultant shall make copies of the prevailing rates of per diem wages for each craft, classification, or type of worker needed to execute the Services available to interested parties upon request and shall post copies at the Consultant’s principal place of business and at the Project site.

(b) Registration and Labor Compliance. If the Services are being performed as part of an applicable “public works” or “maintenance” project, then, in addition to the foregoing, pursuant to Labor Code sections 1725.5 and 1771.1, the Consultant and all subconsultants must be registered with the Department of Industrial Relations (“DIR”). Consultant shall maintain registration for the duration of the Project and require the same of any subconsultants. This Project may also be subject to compliance monitoring and enforcement by the Department of Industrial Relations. It shall be Consultant’s sole responsibility to comply with all applicable registration and labor compliance requirements, including the submission of payroll records directly to the DIR.

(c) Labor Certification. By its signature hereunder, Consultant certifies that it is aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for Workers’ Compensation or to undertake self-insurance in accordance with the provisions of that Code and agrees to comply with such provisions before commencing the performance of the Services.

2.3.11 Accounting Records. Consultant shall maintain complete and accurate records with respect to all costs and expenses incurred under this Agreement. All such records shall be clearly identifiable. Consultant shall allow a representative of Agency during normal business hours to examine, audit, and make transcripts or copies of such records and any other documents created pursuant to this Agreement. Consultant shall allow inspection of all work, data, documents, proceedings, and activities related to the Agreement for a period of four (4) years from the date of final payment under this Agreement.

2.4 Representatives of the Parties.

2.4.1 Agency’s Representative. The Agency hereby designates its General Manager, or his or her designee, to act as its representative for the performance of this Agreement (“Agency’s Representative”). Consultant shall not accept direction or orders from any person other than the Agency’s Representative or his or her designee.

2.4.2 Consultant's Representative. Consultant hereby designates Adam Kelly, or his or her designee, to act as its representative for the performance of this Agreement ("Consultant's Representative"). Consultant's Representative shall have full authority to represent and act on behalf of the Consultant for all purposes under this Agreement. The Consultant's Representative shall supervise and direct the Services, using their best skill and attention, and shall be responsible for all means, methods, techniques, sequences, and procedures and for the satisfactory coordination of all portions of the Services under this Agreement.

2.5 Indemnification.

To the fullest extent permitted by law, Consultant shall immediately indemnify and hold the Agency, its directors, officials, officers, employees, volunteers, and agents free and harmless from any and all claims, demands, causes of action, costs, expenses, liability, loss, damage, or injury of any kind, in law or equity, to property or persons, including wrongful death, in any manner arising out of, pertaining to, or incident to any alleged acts, errors, or omissions of Consultant, its officials, officers, employees, subcontractors, consultants, or agents in connection with the performance of the Consultant's Services, the Project, or this Agreement, including without limitation the payment of all consequential damages, attorneys' fees and costs, including expert witness fees. Notwithstanding the foregoing, to the extent Consultant's Services are subject to Civil Code Section 2782.8, the above indemnity shall be limited, to the extent required by Civil Code Section 2782.8, to claims that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of the Consultant.

Consultant shall immediately defend, with Counsel of Agency's choosing and at Consultant's own cost, expense and risk, any and all claims, suits, actions, or other proceedings of every kind that may be brought or instituted against Agency or its directors, officials, officers, employees, volunteers, and agents. Consultant shall pay and satisfy any judgment, award, or decree that may be rendered against Agency or its directors, officials, officers, employees, volunteers, and agents as part of any such claim, suit, action, or other proceeding. Consultant shall also reimburse Agency for the cost of any settlement paid by Agency or its directors, officials, officers, employees, agents, or volunteers as part of any such claim, suit, action, or other proceeding. Such reimbursement shall include payment for Agency's attorneys' fees and costs, including expert witness fees. Consultant's obligation to defend and indemnify shall survive expiration or termination of this Agreement, and shall not be restricted to insurance proceeds, if any, received by the Agency, its directors, officials, officers, employees, agents, or volunteers.

2.6 Insurance.

2.6.1 Time for Compliance. Consultant shall not commence Work under this Agreement until it has provided evidence satisfactory to the Agency that it has secured all insurance required under this section. In addition, Consultant shall not allow any subconsultant to commence work on any subcontract until it has provided evidence satisfactory to the Agency that the subconsultant has secured all insurance required under this section. Failure to provide

and maintain all required insurance shall be grounds for the Agency to terminate this Agreement for cause.

2.6.2 Minimum Requirements. Consultant shall, at its expense, procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the Agreement by the Consultant, its agents, representatives, employees, or subconsultants. Consultant shall also require all of its subconsultants to procure and maintain the same insurance for the duration of the Agreement. Such insurance shall meet at least the following minimum levels of coverage:

(a) Commercial General Liability. Coverage for commercial general liability insurance shall be at least as broad as Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 0001). Consultant shall maintain limits no less than \$2,000,000 per occurrence, or the full per occurrence limits of the policies available, whichever is greater, for bodily injury, personal injury, and property damage. If Commercial General Liability Insurance or other form with general aggregate limit or product-completed operations aggregate limit is used, including but not limited to form CG 2503, either the general aggregate limit shall apply separately to this Agreement/location or the general aggregate limit shall be twice the required occurrence limit.

(b) Automobile Liability. Coverage shall be at least as broad as the latest version of the Insurance Services Office Business Auto Coverage form number CA 0001, code 1 (any auto). Consultant shall maintain limits no less than \$1,000,000 per accident for bodily injury and property damage. The automobile liability policy shall cover all owned, non-owned, and hired automobiles.

(c) Workers' Compensation and Employer's Liability Insurance. Consultant shall maintain Workers' Compensation insurance as required by the State of California and Employer's Liability Insurance in an amount no less than \$1,000,000 per accident for bodily injury or disease. The insurer shall agree to waive all rights of subrogation against the Agency, its directors, officials, officers, employees, agents, and volunteers for losses paid under the terms of the insurance policy which arise from work performed by the Consultant.

(d) Professional Liability. Consultant shall procure and maintain, and require its subconsultants to procure and maintain, for a period of five (5) years following completion of the Project, errors and omissions liability insurance appropriate to their profession covering Consultant's wrongful acts, negligent actions, errors, or omissions. The retroactive date (if any) is to be no later than the effective date of this Agreement. Consultant shall purchase a one-year extended reporting period: i) if the retroactive date is advanced past the effective date of this Agreement; ii) if the policy is canceled or not renewed; or iii) if the policy is replaced by another claims-made policy with a retroactive date subsequent to the effective date of this Agreement. Such insurance shall be in an amount not less than \$2,000,000 per claim.

(e) Excess Liability (if necessary). The limits of Insurance required in this Agreement may be satisfied by a combination of primary and umbrella or excess insurance. Any umbrella or excess coverage shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and non-contributory basis for the benefit of the Agency (if agreed to in a written contract or agreement) before the Agency's own primary or self-Insurance shall be called upon to protect it as a named insured. The policy shall be endorsed to state that the Agency, its directors, officials, officers, employees, agents, and volunteers shall be covered as additional insured at least as broad a form as CG 20 10 11 85 or the latest versions of both CG 20 10 and CG 20 37. The coverage shall contain no special limitations on the scope of protection afforded to the Agency, its directors, officials, officers, employees, agents, and volunteers.

2.6.3 All Coverages. The general liability and automobile liability policy shall include or be endorsed to state that: (1) the Agency, its directors, officials, officers, employees, agents, and volunteers shall be covered as additional insured with respect to work by or on behalf of the Consultant, including materials, parts, or equipment furnished in connection with such work using as broad a form as CG 20 10 11 85 or the latest versions of both CG 20 10 and CG 20 37; and (2) the insurance coverage shall be primary insurance as respects the Agency, its directors, officials, officers, employees, agents, and volunteers using as broad a form as CG 20 01 04 13, or if excess, shall stand in an unbroken chain of coverage excess of the Consultant's scheduled underlying coverage. Any insurance or self-insurance maintained by the Agency, its directors, officials, officers, employees, agents, and volunteers shall be excess of the Consultant's insurance and shall not be called upon to contribute with it in any way.

(a) The insurance policies required above shall contain or be endorsed to contain the following specific provisions:

(i) The policies shall contain a waiver of transfer rights of recovery ("waiver of subrogation") against Agency, its board members, officers, employees, agents, and volunteers, for any claims arising out of the work of Consultant.

(ii) Policies may provide coverage which contains deductible or self-insured retentions. Such deductible and/or self-insured retentions shall not be applicable with respect to the coverage provided to Agency under such policies. Consultant shall be solely responsible for deductible and/or self-insured retention and Agency, at its option, may require Consultant to secure the payment of such deductible or self-insured retentions by a surety bond or an irrevocable and unconditional letter of credit. The insurance policies that contain deductibles or self-insured retentions in excess of \$25,000 per occurrence shall not be acceptable without the prior approval of Agency.

(iii) Prior to start of work under this Agreement, Consultant shall file with Agency evidence of insurance as required above from an insurer or insurers certifying to the required coverage. The coverage shall be evidenced on a certificate of insurance signed by an authorized representative of the insurer(s).

(iv) Each policy required in this section shall contain a policy cancellation clause that provides the policy shall not be cancelled or otherwise terminated by the insurer or the Consultant or reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the Agency, Attention: Director of Finance & Administration.

(v) Insurance required by this Agreement shall be placed with insurers licensed by the State of California to transact insurance business of the types required herein. Each insurer shall have a current Best Insurance Guide rating of not less than A: VII unless prior approval is secured from the Agency as to the use of such insurer.

(vi) Consultant shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein. Consultant shall maintain evidence of compliance with the insurance requirements by the subcontractors at the job site and make them available for review by Agency.

2.6.4 Reporting of Claims. Consultant shall report to the Agency, in addition to Consultant's insurer, any and all insurance claims submitted by Consultant in connection with the Services under this Agreement.

2.7 Termination of Agreement.

2.7.1 Grounds for Termination. Agency may, by written notice to Consultant, terminate the whole or any part of this Agreement without liability to the Agency if Consultant fails to perform or commits a substantial breach of the terms hereof. Either Party may terminate this agreement on thirty (30) days' written notice for any reason. Upon termination, Consultant shall be compensated only for those Services which have been adequately rendered to Agency, and Consultant shall be entitled to no further compensation. If the Agreement is terminated by Consultant without cause, Consultant shall reimburse Agency for additional costs to be incurred by Agency in obtaining the work from another consultant.

2.8 Ownership of Materials and Confidentiality.

2.8.1 Documents & Data; Licensing of Intellectual Property. This Agreement creates a non-exclusive and perpetual license for Agency to copy, use, modify, reuse, or sublicense any and all copyrights, designs, and other intellectual property embodied in plans, specifications, studies, drawings, estimates, and other documents or works of authorship fixed in any tangible medium of expression, including but not limited to, physical drawings or data magnetically or otherwise recorded on computer diskettes, which are prepared or caused to be prepared by Consultant under this Agreement ("Documents & Data"). The Consultant shall deliver to Agency on demand or upon completion of the Project, all such Documents & Data which shall be and remain the property of the Agency. If the Agency uses any of the data, reports, and documents furnished or prepared by the Consultant for projects other than the

project shown on Exhibit A, the Consultant shall be released from responsibility to third parties concerning the use of the data, reports, and documents. The Consultant may retain copies of the materials. The Agency may use or reuse the materials prepared by Consultant without additional compensation to Consultant.

2.8.2 Confidentiality. All Documents & Data, either created by or provided to Consultant in connection with the performance of this Agreement, shall be held confidential by Consultant. All Documents & Data shall not, without the prior written consent of Agency, be used or reproduced by Consultant for any purposes other than the performance of the Services. Consultant shall not disclose, cause, or facilitate the disclosure of the Documents & Data to any person or entity not connected with the performance of the Services or the Project. Nothing furnished to Consultant that is otherwise known to Consultant or is generally known, or has become known, to the related industry shall be deemed confidential. Consultant shall not use Agency's name or insignia, photographs of the Project, or any publicity pertaining to the Services or the Project in any magazine, trade paper, newspaper, television, or radio production, or other similar medium without the prior written consent of Agency.

2.9 Subcontracting/Subconsulting.

2.9.1 Prior Approval Required. Consultant shall not subcontract any portion of the work required by this Agreement, except as expressly stated herein, without prior written approval of Agency. Subcontracts, if any, shall contain a provision making them subject to all provisions stipulated in this Agreement.

3. General Provisions.

3.1.1 Notices. All notices permitted or required under this Agreement shall be given to the respective parties at the following address, or at such other address as the respective parties may provide in writing for this purpose:

Agency:

Las Virgenes Municipal Water District
Attn: David W. Pedersen, General
Manager
4232 Las Virgenes Road
Calabasas, CA 91302

Consultant:

The Rovisys Company
Attn: Adam Kelly, West Coast
Manager
2545 W. Hillcrest Drive, #230
Thousand Oaks, CA 91320

Such notice shall be deemed made when personally delivered or when mailed, upon deposit in the U.S. Mail, first class postage prepaid and registered or certified addressed to the Party at its applicable address. Actual notice shall be deemed adequate notice on the date actual notice occurred, regardless of the method of service.

3.1.2 Equal Opportunity Employment. Consultant represents that it is an equal opportunity employer and it shall not discriminate against any subconsultant, employee

or applicant for employment because of race, religion, color, national origin, handicap, ancestry, sex, or age. Such non-discrimination shall include, but not be limited to, all activities related to initial employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff, or termination.

3.1.3 Time of Essence. Time is of the essence for each and every provision of this Agreement. The acceptance of late performance shall not waive the right to claim damages for such breach nor constitute a waiver of the requirement of timely performance of any obligations remaining to be performed.

3.1.4 Agency's Right to Employ Other Consultants. Agency reserves the right to employ other consultants in connection with this Project.

3.1.5 Successors and Assigns. This Agreement shall be binding on the successors and assigns of the Parties.

3.1.6 Assignment or Transfer. Consultant shall not assign, hypothecate, or transfer, either directly or by operation of law, this Agreement or any interest herein without the prior written consent of the Agency.

3.1.7 Amendment. This Agreement may not be altered or amended except in a writing signed by both Parties.

3.1.8 Waiver. No waiver of any default shall constitute a waiver of any other default or breach, whether of the same or other covenant or condition.

3.1.9 No Third Party Beneficiaries. There are no intended third party beneficiaries of any right or obligation assumed by the Parties.

3.1.10 Invalidity; Severability. If any portion of this Agreement is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect.

3.1.11 Governing Law. This Agreement shall be governed by the laws of the State of California. Venue shall be in Los Angeles County.

3.1.12 Attorneys' Fees. If either Party commences an action against the other Party, either legal, administrative or otherwise, arising out of or in connection with this Agreement, the prevailing party in such litigation shall be entitled to have and recover from the losing party reasonable attorneys' fees and all other costs of such action.

3.1.13 Authority to Enter Agreement. Consultant has all requisite power and authority to conduct its business and to execute, deliver, and perform the Agreement. Each Party warrants that the individuals who have signed this Agreement have the legal power, right, and authority to make this Agreement and bind each respective Party.

3.1.14 Counterparts. This Agreement may be signed in counterparts, each of which shall constitute an original.

3.1.15 Integration. This Agreement represents the entire understanding of Agency and Consultant as to those matters contained herein. No prior oral or written understanding shall be of any force or effect with respect to those matters covered hereunder.

IN WITNESS WHEREOF, the Parties hereby have caused this Agreement to be executed the date first written above:

APPROVED:

Las Virgenes Municipal Water District

David W. Pedersen
General Manager

APPROVED:

The Rovisys Company

Signed by: Adam Kelly 9/18/2024

Adam Kelly
West Coast Manager



•

Las Virgenes Municipal Water District

SCADA Support Services

For

Kyle Vardel
Control Systems Supervisor
Las Virgenes Municipal Water District

Prepared by

Adam Kelly
West Coast Mgr. Water Resources
330-842-7732
Adam.kelly@rovisys.com
2545 W Hillcrest Dr Suite 230
Thousand Oaks, CA 91320
05/04/2026



B Table of Contents

B Table of Contents2

J Costs.....3

J.1 PLC 82 Pricing Breakout 6

J.2 PLC 25 Pricing Breakout 7

J.3 PLC 26 Pricing Breakout 8

J.4 PLC 27 Pricing Breakout 9

J.5 PLC P Pricing Summary 10

J.6 PLC F Pricing Summary 11

J.7 PLC A Pricing Summary 12

J.8 SCADA Server Architecture Pricing Summary 13

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J Costs

The rate table below shall be used for emergency support and additional project requests. These rates increase the average cost of inflation (3%) annually.

Role	In Office \$/Hour
Project Manager	\$220
IT Specialist	\$224
Senior Engineer/Developer	\$220
Lead Engineer/Developer	\$188
System Engineer/Developer	\$165
Technician/Designer	\$147
CAD Technician	\$127
Support After Hours	1.5x rates above
Travel	\$125

Line Item	Description	QTY	Unit of Measure	Unit Cost	Total
1	PLC 82 Upgrade - drawings, programming, installation, and testing for 33 Analog Inputs, 8 Analog Outputs, 47 Digital Inputs and 5 Digital Outputs	1	Unit	\$85,777.00	\$85,777.00
2	PLC 25 Upgrade - drawings, programming, installation, and testing for 6 Analog Inputs, 5 Analog Outputs, 42 Digital Inputs and 11 Digital Outputs	2	Unit	\$78,976.00	\$78,976.00

3	PLC 26 Upgrade - drawings, programming, installation, and testing for 19 Analog Inputs, 7 Analog Outputs, 32 Digital Inputs and 9 Digital Outputs	3	Unit	\$78,918.00	\$78,918.00
4	PLC 27 Upgrade - drawings, programming, installation, and testing for 8 Analog Inputs, 1 Analog Outputs, 16 Digital Inputs and 8 Digital Outputs	4	Unit	\$72,348.00	\$72,348.00
5	PLC P Upgrade including new enclosure and local HMI - drawings, programming, installation, and testing for 4 Analog Inputs, 3 Analog Outputs, 16 Digital Inputs and 4 Digital Outputs	5	Unit	\$101,428.00	\$101,428.00
6	PLC F Upgrade including new enclosure and local HMI - drawings, programming, installation, and testing for 3 Analog Inputs, 1 Analog Outputs, 9 Digital Inputs and 5 Digital Outputs	6	Unit	\$107,571.00	\$107,571.00

7	PLC A Upgrade including new enclosure - drawings, programming, installation, and testing for 16 Analog Inputs, 16 Analog Outputs, 80 Digital Inputs, 32 Digital Outputs and 9 VFDs	7	Unit	\$149,859.00	\$149,860.00
8	Upgrading SCADA server architecture from 2 to 3 host cluster, and updating System Platform software version to current	8	Unit	\$75,475.00	\$75,475.00

J.1 PLC 82 Pricing Breakout

Scope Item	Price
Engineering Services - Fixed	\$61,118
Outside Purchased Equipment, Software & Services	\$22,309
Travel and Living Expenses (estimated)	\$175
Proposal Subtotal Total	\$83,602
Tax (9.75 %)	\$2,175
Total with Tax	\$85,777

Services Scope - Fixed Price	Price
Project Management	\$7,194
Meetings	\$1,944
Design Documents	\$640
Electrical Design	\$6,312
Infrastructure Configuration	\$320
Graphics Configuration	\$1,280
Control Configuration	\$13,280
Historian Configuration	\$320
Test Documents	\$11,408
In-House Testing	\$4,320
Site Support - Install & Loop Checks	\$7,944
Site Support - Commissioning	\$2,880
Site Support - Acceptance Testing	\$3,276
Fixed Price Services Subtotal	\$61,118

J.2 PLC 25 Pricing Breakout

Scope Item	Price
Engineering Services - Fixed	\$63,338
Outside Purchased Equipment, Software & Services	\$14,044
Travel and Living Expenses (estimated)	\$225
Subtotal	\$77,607
Tax (9.75%)	\$1,369
Total with Tax	\$78,976

Services Scope - Fixed Price	Price
Project Management	\$7,630
Meetings	\$1,972
Design Documents	\$9,664
Electrical Design	\$5,992
Infrastructure Configuration	\$320
Graphics Configuration	\$1,280
Control Configuration	\$11,840
Historian Configuration	\$160
Test Documents	\$8,320
In-House Testing	\$2,720
Site Support - Install & Loop Checks	\$4,800
Site Support - Acceptance Testing	\$8,640
Fixed Price Services Subtotal	\$63,338

J.3 PLC 26 Pricing Breakout

Scope Item	Price
Engineering Services - Fixed	\$63,834
Outside Purchased Equipment, Software & Services	\$13,539
Travel and Living Expenses (estimated)	\$225
Subtotal	\$77,598
Tax (9.75%)	\$1,320
Total with Tax	\$78,918

Services Scope - Fixed Price	Price
Project Management	\$7,630
Meetings	\$1,600
Design Documents	\$9,664
Electrical Design	\$4,780
Infrastructure Configuration	\$320
Graphics Configuration	\$1,280
Control Configuration	\$11,680
Historian Configuration	\$160
Test Documents	\$8,320
In-House Testing	\$4,000
Site Support - Install & Loop Checks	\$5,760
Site Support - Acceptance Testing	\$8,640
Fixed Price Services Subtotal	\$63,834

J.4 PLC 27 Pricing Breakout

Scope Item	Price
Engineering Services - Fixed	\$56,070
Outside Purchased Equipment, Software & Services	\$14,604
Travel and Living Expenses (estimated)	\$250
Subtotal	\$70,924
Tax (9.75%)	\$1,424
Total with Tax	\$72,348

Services Scope - Fixed Price	Price
Project Management	\$6,758
Meetings	\$1,280
Design Documents	\$6,840
Electrical Design	\$5,992
Infrastructure Configuration	\$320
Graphics Configuration	\$1,280
Control Configuration	\$8,320
Test Documents	\$8,960
In-House Testing	\$3,200
Site Support - Install & Loop Checks	\$4,480
Site Support - Acceptance Testing	\$8,640
Fixed Price Services Subtotal	\$56,070

J.5 PLC P Pricing Summary

Scope Item	Price
Engineering Services - Fixed	\$65,310
Outside Purchased Equipment, Software & Services	\$32,986
Subtotal	\$98,296
Tax (9.75%)	\$3,132
Total with Tax	\$101,428

Services Scope - Fixed Price	Price
Project Management	\$7,630
Meetings	\$1,066
Design Documents	\$4,800
Electrical Design	\$10,048
Infrastructure Configuration	\$320
Graphics Configuration	\$2,560
Control Configuration	\$10,730
Test Documents	\$11,584
In-House Testing	\$5,120
Offsite Testing	\$1,456
Site Support - Install & Loop Checks	\$4,800
Site Support - Commissioning	\$3,276
Site Support - Acceptance Testing	\$1,440
As Built Documentation	\$480
Fixed Price Services Subtotal	\$65,310

J.6 PLC F Pricing Summary

Scope Item	Price
Engineering Services - Fixed	\$65,302
Outside Purchased Equipment, Software & Services	\$38,332
Travel and Living Expenses (estimated)	\$200
Subtotal	\$103,834
Tax (9.75%)	\$3,737
Total with Tax	\$107,571

Services Scope - Fixed Price	Price
Project Management	\$7,630
Meetings	\$2,096
Design Documents	\$4,800
Electrical Design	\$11,244
Infrastructure Configuration	\$1,776
Graphics Configuration	\$2,560
Control Configuration	\$7,520
Historian Configuration	\$160
Test Documents	\$11,584
In-House Testing	\$4,480
Offsite Testing	\$1,456
Site Support - Install & Loop Checks	\$3,360
Site Support - Commissioning	\$3,276
Site Support - Acceptance Testing	\$2,880
As Built Documentation	\$480
Fixed Price Services Subtotal	\$65,302

J.7 PLC A Pricing Summary

Scope Item	Price
Engineering Services - Fixed	\$87,738
Outside Purchased Equipment, Software & Services	\$56,375
Travel and Living Expenses (estimated)	\$250
Subtotal	\$144,363
Tax (9.75%)	\$5,497
Total with Tax	\$149,860

Services Scope - Fixed Price	Price
Project Management	\$7,098
Meetings	\$4,640
Design Documents	\$10,592
Electrical Design	\$12,168
Infrastructure Configuration	\$1,720
SCADA Migration	\$3,840
Control Configuration	\$14,560
Test Documents	\$8,384
Testing	\$6,240
Site Support - Install & Loop Checks	\$11,296
Site Support - Commissioning	\$7,200
Fixed Price Services Subtotal	\$87,738

J.8 SCADA Server Architecture Pricing Summary

Scope Item	Price
Engineering Services - Fixed	\$42,550
Outside Purchased Equipment, Software & Services	\$30,000
Subtotal	\$72,550
Tax (9.75%)	\$2,925
Total with Tax	\$75,475
Services Scope - Fixed Price	Price
Project Management	\$4,578
Meetings	\$2,184
Design Documents	\$1,280
Electrical Design	\$3,568
Infrastructure Configuration	\$12,900
Graphics Configuration	\$6,400
Control Configuration	\$1,280
Test Documents	\$3,640
In-House Testing	\$1,600
Site Support - Install & Loop Checks	\$2,560
Site Support - Acceptance Testing	\$2,560
Fixed Price Services Subtotal	\$42,550



DATE: September 16, 2026
TO: Board of Directors
FROM: Finance and Technology

SUBJECT: Fiscal Year 2025-26 Capacity Fee Report

SUMMARY:

The District's capacity fees recover the costs associated with providing water and sanitation services to new and existing users requiring additional capacity. Pursuant to Las Virgenes Municipal Water District Code (Code) Section 3-2.207, the District is to post a report of the balances and uses of capacity fees for the preceding fiscal year by September 1st and transmit the report to the Board for review. The report is posted on the District's website.

In Fiscal Year 2025-26, the District collected \$3.2 million in new water and sewer fees, of which \$2.4 million (77%) was attributable to new mixed-use developments, including commercial and multi-family residential projects at The Commons at Calabasas and the National CORE multifamily apartment community in the City of Agoura Hills.

FINANCIAL IMPACT:

There is no financial impact associated with this report.

DISCUSSION:

During Fiscal Year 2025-26, the District collected \$3,168,084 in total fees, including capacity and developer fees, and earned \$320,652 in interest, resulting in total available fees of \$3,488,737. Expenses, primarily related to capital projects, totaled \$1,335,713. In addition, \$1,596 in fees were refunded. As a result, the fee account balance increased by \$2,151,427, from \$6,570,104 to \$8,721,531.

The attached report summarizes the balances and uses of the District's capacity fees for Fiscal Year 2025-26. This information will also be included in the District's Annual Comprehensive Financial Report and was posted on the District's website by September 1.

The report is attached and can be accessed at www.lvmwd.gov.

GOALS:

Ensure Effective Utilization of the Public's Assets and Money

Prepared by: Amelia Dawson, Principal Financial Analyst

ATTACHMENTS:

[Fiscal Year 2025-26 Capacity Fee Report](#)

LAS VIRGENES MUNICIPAL WATER DISTRICT
Annual Water & Sewer Capacity Fee Deposits Report
Per Government Code Section 66013 (d) and (e)
Fiscal Year Ended June 30, 2026

Beginning Balance:

Capacity Fees	\$	6,426,371	
Developer Fees		(15,589)	
Interest		<u>159,322</u>	
Total Beginning Balance	\$		6,570,104

Fees Collected:

Capacity Fees	3,130,698	
Developer Fees	<u>37,386</u>	
Total Fees Collected		\$ 3,168,084

Interest Earned	<u>320,652</u>	
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Fees Available	\$	3,488,737
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Applied to:

Capital Costs Funded by:

Capacity Fees	1,237,285	
Meter Installation	4,565	
Developer Fees	43,745	
Interest Earned	<u>50,118</u>	

Total Capital Costs	\$	1,335,713
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Refunds	<u>1,596</u>	
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Total Funds Applied	\$	1,337,309
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Net Changes for the Year			2,151,427
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Ending Balance:

Capacity Fees	\$	8,313,623	
Developer Fees		(21,948)	
Interest (1)		<u>429,857</u>	
Total Ending Balance	\$		<u><u>8,721,531</u></u>

(1): Interest earned is not reflected as liability on the Statement of Net Position.