

BOARD OF DIRECTORS
Regular Meeting Agenda
August 4th, 2026, 6:30 p.m.
Board Room
19039 Bay Street, El Verano
(707) 996-1037

Board of Directors
Steve Caniglia, President
Gary Bryant, Vice President
Jon Foreman
David Williams
Colleen Yudin-Cowan

PUBLIC NOTICE

Members of the public may participate in this open, public meeting in person.

Time will be provided for public comment. Any member of the public wishing to speak will be allowed 3 minutes to make a statement. Board President will call for comments prior to the Board deliberating on pending action. However, please note that no action can be taken on any item unless printed on the agenda and included with the meeting notice. Therefore, any item discussed by members of the public and not shown on the agenda will only be received for information. The Board of directors may choose to set such item for future discussion and staff report. A full agenda packet is available at the District office for public view. A fee may be charged for copies. During the meeting, information and supporting materials are available in the Boardroom. District facilities and meetings comply with the Americans with Disabilities Act. If special accommodations are needed, please contact the District as soon as possible, but at least two days prior to the meeting.

All open meetings are recorded. Recordings for each meeting are retained for a minimum of 90 calendar days and may be heard upon request, at no cost. Please contact a member of the District staff for assistance. ITEMS ON THIS AGENDA MAY BE TAKEN OUT OF THE ORDER SHOWN.

Any writings or documents provided to a majority of the Board regarding any item on this agenda will be made available for public inspection in the VOMWD office located at the above address during normal business hours.

1. CALL TO ORDER – PLEDGE – ROLL CALL

2. PUBLIC COMMENTS:

This section of the agenda is provided so that the public may express comments on any item within the District's jurisdiction not listed on the agenda. Board members can ask questions for clarification, respond to statements or questions from members of the public, refer a matter to staff, or follow Board procedures to direct staff to place a matter of business on a future agenda. The public may express comments on agenda items at the time of Board consideration.

3. CONSENT CALENDAR

It is recommended by the General Manager that these items, which are expected to be routine in nature and without controversy, be received and acted upon by the Board without discussion. If any Board member or interested party requests that an item be removed from the Consent Agenda for discussion, it will be considered separately. The consent calendar may be approved by a single motion.

Item 3.A Minutes of July 7th, 2026, Board of Directors Regular Meeting

Item 3.B Minutes of July 20th, 2026, Board of Directors Special Meeting

4. PUBLIC PRESENTATION, HEARING OR WORKSHOP

5. FINANCE, ADMINISTRATIVE & OPERATIONAL REPORTS

Item 5.A Monthly Financial Reports & Disbursements

Staff Recommendation: Receive and approve by roll call vote the monthly financial reports & disbursements for the month of June 2026 in the amount of \$515,771.17.

Item 5.B Administrative Report

Item 5.C Water Source Report

Item 5.D Operational Updates

6. DIRECTORS' & COMMITTEE REPORTS

Item 6.A June 22nd Sonoma Valley Groundwater Sustainability Agency Board of Directors Meeting Update

7. GENERAL MANAGER'S AND DISTRICT COUNSEL'S REPORTS

Item 7.A August 3rd, Water Advisory Committee (WAC) and Technical Advisory Committee (TAC) Meeting Update

8. DISCUSSION AND ACTION (GENERAL BUSINESS)

Item 8.A Local Agency Formation Commission (LAFCO) Special District Alternate Representative Vote Authorization

Item 8.B Consider Award of Contract for the Altimira Middle School Fire Flow Improvement Project No. 3022, by Resolution No. 260801

Item 8.C Consider the Formation of a Rate and Fee Ad Hoc Subcommittee of the Board to Take Part in and Provide Direction on, the District's Upcoming Rate and Fee Study

9. CLOSED SESSION

10. REQUEST FOR FUTURE AGENDA ITEMS

11. ADJOURNMENT

The next scheduled Board meeting is a regular meeting at 6:30 p.m. on September 1st, 2026. Posted this 31st day of July 2026, online and in three public places.


Amanda Hudson, Board Secretary

VALLEY OF THE MOON WATER DISTRICT
BOARD OF DIRECTORS
REGULAR MEETING MINUTES
July 7, 2026

A Regular Meeting of the Board of Directors of the Valley of the Moon Water District was held on July 7, 2026. **Members of the public were provided the opportunity to participate in this open, public meeting in person.**

1. CALL TO ORDER - PLEDGE OF ALLEGIANCE - ROLL CALL
--

President Caniglia called the meeting to order at 6:30 P.M. PST.

Roll Call by **Secretary Hudson** noted the following present:

Directors:	Gary Bryant Steve Caniglia Jon Foreman David Williams Colleen Yudin-Cowan
District Personnel:	Clayton Church, Water System Manager Matthew Fullner, General Manager Amanda Hudson, Administration Manager Oscar Madrigal, Finance Manager
District Counsel:	Allison Hernandez
District Consultant:	Ahmed Nisar, InfraTerra
Public:	See sign-in sheet

2. PUBLIC COMMENTS

None

3. CONSENT CALENDAR

Item 3.A Minutes of June 2nd, 2026, Board of Directors Regular Meeting

Item 3.B Minutes of June 17th, 2026, Board of Directors Special Meeting

Director Yudin-Cowan made a motion, seconded by **Director Bryant**, to approve the Consent Calendar.

A roll call vote was taken:

Director Bryant	Aye
Director Caniglia	Aye
Director Foreman	Aye
Director Williams	Aye
Director Yudin-Cowan	Aye

Ayes 5 Noes 0 Absent 0 Abstain 0

4. PUBLIC PRESENTATION, HEARING OR WORKSHOP

Item 4.A Presentation of Findings and Recommendations Resulting from the District's 2026 Seismic Vulnerability Assessment Performed by InfraTerra

5. FINANCE, ADMINISTRATIVE & OPERATIONAL REPORTS

Item 5.A Monthly Financial Reports & Disbursements

Staff Recommendation: Receive and approve by roll call vote the monthly financial reports & disbursements for the month of May 2026 in the amount of \$542,706.36.

Director Bryant made a motion, seconded by **Director Yudin-Cowan**, to receive and approve by roll call vote the monthly financial reports & disbursements for the month of May 2026 in the amount of \$542,706.36.

A roll call vote was taken:

Director Bryant	Aye
Director Caniglia	Aye
Director Foreman	Aye
Director Williams	Aye
Director Yudin-Cowan	Aye

Ayes 5 Noes 0 Absent 0 Abstain 0

Item 5.B Administrative Report

Item 5.C Water Source Report

Item 5.D Operational Updates

Item 5.E Update from the 2026 AWWA ACE Conference Washington, DC.

6. DIRECTORS' COMMITTEE REPORTS

7. GENERAL MANAGER'S AND DISTRICT COUNSEL'S REPORTS

Item 7.A July 6th, Technical Advisory Committee (TAC) Meeting Update

8. DISCUSSION AND ACTION (GENERAL BUSINESS)

Item 8.A Consider Approval of a Maintenance Agreement for the Former SDC Water System Between the District and California Department of General Services (DGS).

Director Bryant asked if there is a possibility that District work can go unpaid if the legislature decides they don't have the funds. **General Manager Fullner** said under this contract the District is not obligated to do work on their system; the District's system is its priority. If that situation arises, the District has all reason to pause work. **Director Bryant** said he wants the District to be cognizant of that when accepting new work.

Director Williams asked why the overtime rate isn't time and a half. **General Manager Fullner** said because the fully burdened rate isn't time and a half; only the actual pay rate, not the overhead.

Director Foreman made a motion, seconded by **Director Bryant**, to authorize the General Manager to execute the Agreement with the California Department of General Services, including any minor, non-substantive revisions that do not materially alter the rights, responsibilities, or financial obligations of the District.

A roll call vote was taken:

Director Bryant	Aye
Director Caniglia	Aye
Director Foreman	Aye
Director Williams	Aye
Director Yudin-Cowan	Aye

Ayes 5 Noes 0 Absent 0 Abstain 0

Item 8.B Consider Approval of the Amended and Restated Sonoma Valley Groundwater Sustainability Agency Joint Exercise of Powers Agreement by adoption of Resolution No. 260701

Director Foreman said that most of the changes were minor and clarifications of language. One item is extending the term from one year to two years, and another is allowing a second alternate backup.

Director Yudin-Cowan made a motion, seconded by **Director Williams**, to adopt Resolution No. 260701 approving the Amended and Restated Joint Exercise of Powers Agreement (JPA) for the Sonoma Valley Groundwater Sustainability Agency (SVGSA) and authorizing the Board's SVGSA Representative to execute the Agreement on behalf of the District.

A roll call vote was taken:

Director Bryant	Aye
Director Caniglia	Aye
Director Foreman	Aye
Director Williams	Aye
Director Yudin-Cowan	Aye

Ayes 5 Noes 0 Absent 0 Abstain 0

President Caniglia moved to closed session at 7:07 P.M. PST.

9. CLOSED SESSION

Item 9.A Conference with Labor Negotiator

Pursuant to government code section 54957.6 Negotiator: Allison Hernandez, Counsel
Employee organizations: International Union of Operating Engineers, Stationary Engineers Local 39.

President Caniglia moved to open session at 7:26 P.M. PST with nothing to report.

10. REQUEST FOR FUTURE AGENDA ITEMS

Director Foreman asked to provide an update about the GSA meeting at the next Board meeting.

11. ADJOURNMENT

President Caniglia adjourned the meeting at 7:27 P.M. PST.

Amanda Hudson, Board Secretary

Steve Caniglia, Board President

VALLEY OF THE MOON WATER DISTRICT
BOARD OF DIRECTORS
SPECIAL MEETING MINUTES
July 20, 2026

A Special Meeting of the Board of Directors of the Valley of the Moon Water District was held on July 20, 2026. **Members of the public were provided the opportunity to participate in this open, public meeting in person.**

1. CALL TO ORDER - PLEDGE OF ALLEGIANCE - ROLL CALL
--

President Caniglia called the meeting to order at 5:05 P.M. PST.

Roll Call by **Secretary Hudson** noted the following present:

Directors:	Gary Bryant Steve Caniglia Jon Foreman David Williams Colleen Yudin-Cowan
District Personnel:	Clayton Church, Water System Manager Matthew Fullner, General Manager Amanda Hudson, Administration Manager Oscar Madrigal, Finance Manager
District Counsel:	Joanna Smith Hoff
District Consultant:	Juliana Prosperi, WSP
Public:	See sign-in sheet

2. PUBLIC COMMENTS

None

3. DISCUSSION AND ACTION (GENERAL BUSINESS)
--

Item 3.A Consider Approval of the 2026 Valley of the Moon Water District Local Hazard Mitigation Plan Update Resolution No. 260702

Director Yudin-Cowan made a motion, seconded by **Director Bryant**, to adopt Resolution No. 260702 adopting the Valley of the Moon Water District Local Hazard Mitigation Plan as an official

July 20, 2026 - Draft Minutes until signed
by Board President & Secretary

plan and direct staff to submit this adoption resolution to the California Office of Emergency Services and FEMA Region IX officials to enable the plan's final approval in accordance with the requirements of the Disaster Mitigation Act of 2000.

A roll call vote was taken:

Director Bryant	Aye
Director Caniglia	Aye
Director Foreman	Aye
Director Williams	Aye
Director Yudin-Cowan	Aye

Ayes 5 Noes 0 Absent 0 Abstain 0

President Caniglia moved to closed session at 5:29 P.M. PST.

4. CLOSED SESSION

Item 4.A Conference with Legal Counsel – Anticipated Litigation Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: 1 potential case.

President Caniglia moved to open session at 6:02 P.M. PST with nothing to report.

5. REQUEST FOR FUTURE AGENDA ITEMS

None

6. ADJOURNMENT

President Caniglia adjourned the meeting at 6:03 P.M. PST.

Amanda Hudson, Board Secretary

Steve Caniglia, Board President

MEMORANDUM

TO: Valley of the Moon Water District Board of Directors

FROM: Oscar Madrigal, Finance Manager

SUBJECT: Monthly Financial Reports & Disbursements for June 2026

Revenue

- June's operating revenue was \$867,870, which was under budget by \$49,695 when periodized, and over budget by \$60,958 when using a straight-line average. June's operating revenue was \$34,403, higher than the same period last fiscal year.
- Water deliveries increased in June.
- For fiscal year 2025-2026, revenue ended \$578,353 under projected estimates.

Salaries

- Salaries were under budget by \$53,501 (4%) through the end of the fiscal year. Salaries are periodized, accounting for employees' step increases and other earnings paid at set times throughout the year. Grant-funded project reimbursements cover a portion of wages, contributing to savings.

Purchased Water

- Purchased water for June was over budget by \$52,793 when periodized.
- Purchased water for the fiscal year was under budget by \$1,177,703.
- Water production had an increase in June. Well-water production decreased, and agency-purchased water increased in June compared with the previous month.

Transfer to/from Reserves

- The annual O&M allocation to CIP is \$2,702,995. Year-to-date, the District has transferred the full amount to the CIP.
- O&M had a budget surplus, which will be transferred to the undesignated reserves.

CIP

- YTD expenditures for CIP as of June 30, 2026, are \$2,053,453. This includes \$621,024 in expenditures for rollover CIP projects from FY 2024/25.

Report of Investment

- The Undesignated Reserves are positive at \$2,133,522
- There is \$10,000 in retention funds pending from the grant.
- The Undesignated Reserves will help fund the capital plan for the next fiscal year.

Expenses

- Expenses without purchased water were under budget by 12%. Some expense accounts are over budget due to unforeseen expenses. Total expenses are 20% under budget.

Audit Update

- We continue to review the asset and inventory components of the financial statements to ensure subsequent fiscal years are also reconciled. Once the draft FY 2021–2022 audit report is completed, we will expedite the remaining audits.

Recommendation:

Receive and approve, by roll call vote, the monthly financial reports and disbursements in the amount of \$515,771.17 for the month of June.

Attachments:

Monthly Financial Disbursements

Board of Directors Disbursements

Monthly Revenue & Expense Comparison Report

Report of Investments

Capital Improvement Project Summary

Capital Improvement Project – ASR Well Reports

VALLEY OF THE MOON WATER DISTRICT

Monthly Financial Disbursements

June 2026

The following demands made against the District are listed for approval and authorization to pay, in accordance with Section 31302 of the California Water Code, being a part of the County Water District Law:

CK #	Vendor Name	Invoice Description	Amount
986	AT&T	TELEPHONE - ADMIN OFFICES 04/22/26-05/21/26	63.28
987	CAL-WEST RENTALS INC.	RENTAL - BOOM LIFT 45' 4WD STRAIGHT	1,105.68
988	CINTAS	SERVICE TO REPLENISH EMERGENCY SUPPLIES & AED LEASE AGREEMENT (MAY)	542.95
989	CORBIN WILLITS SYSTEMS, INC.	MONTHLY ACCOUNTING & BILLING SOFTWARE (JUNE)	1,088.28
990	EKI ENVIRONMENT & WATER	PRJ#C10069.01 AMENDED WSA SDC SPECIFIC & REDEVELOP & PROJ#C30174.00 - ALTIMIRA FIRE FLOW IMPROVEMENT	46,204.34
991	FRIEDMAN'S HOME IMPROVEMENT	PUMPING-EMT RAIN TIGHT CONNECTOR(S), PIPE CLAMP; SMALL PRTS-SHOVEL, COVERALLS, GLOVES, TREE PRUNERS, OIL	291.37
992	INFOSEND, INC	MAY STATEMENT : POSTAGE & BILL PROCESSING	2,616.81
993	ITRON, INC.	MILESTONE 3:COMPLETION OF CCFN SETUP & ITRON FUNC.	28,593.85
994	OSCAR MADRIGAL	REIMBURSEMENT : ACWA JPIA LEADERSHIP TRAVEL & HOTEL STAY	426.18
995	NICK BARBIERI TRUCKING, LLC	FUEL	3,628.43
996	PACE SUPPLY CORP.	SMALL METER TESTING EQUIP; UL GASKETS; ACP CAPS-MAIN BLOWOFF RELOCATION & REPAIR; INVENTORY SUPPLIES	7,127.73
997	PARSONS LUMBER & HARDWARE	GE PUMP-HOSE CLAMP, RAZOR BLADES; CABLE TIE(S); PUMPING-EMT 1/2, 90 DEGREE BOX; GARBAGE BAGES; PROPANE	198.62
998	PITNEY BOWES, INC	INV#3107910170 POSTAGE MACHINE 03/30/26-06/29/26	178.75
999	RECOLOGY SONOMA MARIN	TRASH DISPOSAL (MAY)	574.15
1000	THE RENTAL PLACE	RENTAL - BOOMLIFT 34' TOWABLE	308.00
1001	SALOME SALANUEVA BILLY	EDUCATIONAL REIMBURSEMENT - CLASSES & TEXTBOOK	440.70
1002	NEW ANSWERNET, INC.	ANSWERING SERVICES	69.68
1003	SONOMA MATERIALS	SMALL TOOLS- SHOVEL & OTHER; MAIN REPAIR-B/O CONCRETE & ACCELERATOR	405.04
1004	SONOMA LAFCO	LAFCO FY 2026-2027 VOMWD APPORTIONMENT	12,579.00
1005	STANDARD INSURANCE CO.	GROUP INSURANCES LTD (MAY)	302.01
1006	STATIONARY ENGINEERS, LOCAL 39	UNION DUES FOR O&M (MAY)	963.96
1007	U.S. POSTMASTER	P.O. BOX 280 - 12 MONTHS	376.00
1008	VERIZON WIRELESS	MACHINE TO MACHINE 04/13/26-05/12/26	267.08
1009	BRENDAN FEERICK	CUSTOMER REFUND	240.21
1010	TRAVIS HOLM	CUSTOMER REFUND	19.17
1011	RIANE MAPEL	CUSTOMER REFUND	88.94
1012	JOCELYN MONDRAGON	CUSTOMER REFUND	25.99
1013	ACWA/JPIA	GROUP INSURANCES (JULY)	3,019.83
1014	CALTEST LABORATORY	ROUTINE WATER TESTING (MAY)	14,810.60
1015	CAL-WEST RENTALS INC.	RENTAL : EXCAVATOR, BUCKET 18"	1,130.09
1016	CERVANTES LANDSCAPE, LLC	LANDSCAPING SERVICES (MAY)	250.00
1017	TAYLOR CLARK	CELLPHONE REIMBURSEMENT : JULY25-MAY26 (11)	330.00
1018	COMCAST	INTERNET SERVICES (JUNE)	401.11
1019	SONOMA COUNTY PUBLIC INFRASTRU	2025 PAVEMENT PRESERVATION PROJECT	15,136.00
1020	DEWITT'S TIRE & BRAKE	TRUCK #39 - BRAKE PADS & REAR ROTOR REPAIRS	1,230.65
1021	NICK BARBIERI TRUCKING, LLC	FUEL	805.38
1022	OIL CHANGERS	OIL CHANGE : TRUCK #44 & #46	337.35
1023	BILL PARISI	CASH FOR GRASS	400.00
1024	PACIFIC GAS & ELECTRIC CO	UTILITIES (MAY)	15,651.78
1025	POWERPLAN	TRACTOR MAINTENANCE	2,791.08
1026	THE RENTAL PLACE	RENTAL - BOOMLIFT 34' TOWABLE	308.00
1027	NAPA AUTO PARTS	FUEL LINER, RETAINER; 2.5 DEF, AIR FILTER, FRT/DOR	189.27
1028	SONOMA CO. WATER AGENCY	WATER PURCHASES 04/30/26-05/28/26	121,326.03
1029	STAPLES ADVANTAGE DEPT SNA	OFFICE SUPPLIES	19.85
1030	SOILAND CO., INC.	ROCK MATERIAL : 3/4"	580.84
1031	STROUPE PETROLEUM	TANK CLEANING - 250 GAL DIESEL GEN FOR OFFICE	3,778.84
1032	VERIZON WIRELESS	CELLPHONE SERVICE 05/04/26-06/03/26	601.82
1033	CALMAT CO DBA	CUTBACK	1,187.13
1034	SONOMA CO. WATER AGENCY	REMOTE SENSING & GROUND COVER SPATIAL ANALYSIS SRVCS	779.00
1035	CORE UTILITIES, INC.	CONSULTING SERVICES (MAY)	3,475.00
ACH	CALIFORNIA EMPLOYMENT DEVELOPM	STATE PAYROLL TAXES 06/11/26	4,125.14
ACH	CALIFORNIA EMPLOYMENT DEVELOPM	STATE PAYROLL TAXES 06/25/26	4,144.94
ACH	EFTPS FEDERAL TAX WITHHOLDING	FEDERAL PAYROLL TAXES 06/11/26	18,820.83
ACH	EFTPS FEDERAL TAX WITHHOLDING	FEDERAL PAYROLL TAXES 06/25/26	18,918.77
ACH	EXPERTPAY.COM	PERSONNEL-RELATED DISBURSEMENT PAYROLL 06/11/26	139.04
ACH	EXPERTPAY.COM	PERSONNEL-RELATED DISBURSEMENT PAYROLL 06/25/26	139.04
ACH	FIRST BANKCARD CENTER	ANTENNA GEAR : SECURITY SYSTEM	4,438.32
ACH	PAYMENTUS CORPORATION	TRANSACTION FEES FOR JUNE 2026	1,412.60
ACH	PERS	CLASSIC RETIREMENT DISBURSEMENT PAYROLL 06/11/26	1,902.28
ACH	PERS	CLASSIC RETIREMENT DISBURSEMENT PAYROLL 06/25/26	1,902.28
ACH	PERS	DEFERRED COMP CONTRIBUTION PAYROLL 06/11/26	2,150.00
ACH	PERS	DEFERRED COMP CONTRIBUTION PAYROLL 06/25/26	2,150.00

VALLEY OF THE MOON WATER DISTRICT

Monthly Financial Disbursements

June 2026

CK # Vendor Name	Invoice Description	Amount
ACH PERS	HEALTH INSURANCE PREMIUM (JUNE)	34,947.05
ACH PERS	PEPRA RETIREMENT CONTRIBUTION PAYROLL 06/11/26	9,748.61
ACH PERS	PEPRA RETIREMENT DISBURSEMENT PAYROLL 06/25/26	9,746.12
ACH RETIREES	RETIREES BENEFITS (JUNE)	3,517.63
ACH VALIC	401A CONTRIBUTION PAYROLL 06/11/26	250.00
ACH VALIC	401A CONTRIBUTION PAYROLL 06/25/26	250.00
ACH VALIC	DEFERRED COMP CONTRIBUTION PAYROLL 06/11/26	700.00
ACH VALIC	DEFERRED COMP CONTRIBUTION PAYROLL 06/25/26	700.00
ACH WESTAMERICA BANK	<u>JUNE</u> :OFFICE SUPPLIES/DUES/SUBS; SECURITY SYSTEM UPGRADES; EQUIP REPLACEMENT; ADVERTISING; EE RELATIONS	<u>4,980.81</u>

BOARD PRESIDENT

Net Payroll (After Deductions) 93,421.86

515,771.17

GENERAL MANAGER

Board of Directors
June Disbursement

	Pay Date	Bryant	Caniglia	Foreman	Williams	Yudin-Cowan
Regular Board Meeting 06/02/2026	6/11/2026	227.00	227.00	227.00	227.00	227.00
Special Board Meeting 06/17/2026	6/25/2026	227.00	227.00	227.00	227.00	227.00
Total		454.00	454.00	454.00	454.00	454.00

VALLEY OF THE MOON WATER DISTRICT MONTHLY REVENUE AND EXPENSE COMPARISON PERIOD ENDING JUNE 30, 2026												
												% of year remaining
	Actual	Actual	Approved Budget	Approved Budget (Monthly)	Current Month Actual	Variance (Mo)	Budget (YTD)	Fiscal Year To Date Actual	Variance (YTD)	Budget Remaining	% Remaining	
	23-24	24-25	25-26	JUNE	JUNE	JUNE	07/25-06/26	07/25-06/26	07/25-06/26	25-26	25-26	Forecasting Notes & Significant Changes for 2025-2026
Revenues												
Interest Income	\$ 173,071	\$ 213,242	\$ 224,858	\$ 18,738	9,062	(9,676)	\$ 224,858	\$ 64,858	\$ (160,000)	\$ 160,000	71%	
Gain on Sale of Assets	-	-	-	-	-	-	-	-	-	-	-	
Operating Revenue	7,593,965	8,798,103	9,682,951	\$ 917,566	867,870	(49,695)	\$ 9,682,951	9,104,598	\$ (578,353)	578,353	6%	
Backflow Testing Revenue	46,341	46,500	51,596	\$ 4,300	5,629	1,329	\$ 51,596	60,437	\$ 8,841	(8,841)	-17%	This account offsets the backflow outside service expense account
Customer Penalties & Fees	64,715	62,408	23,640	\$ 1,970	6,089	4,119	\$ 23,640	70,541	\$ 46,901	(46,901)	-198%	
Misc. Income	129,803	32,811	12,000	\$ 1,000	20,761	19,761	\$ 12,000	86,558	\$ 74,558	(74,558)	-621%	
Leak Adjustments	(7,923)	(9,601)	(9,613)	\$ (911)	(150)	760	\$ (9,613)	(9,004)	\$ 609	(609)	6%	
Total Revenue	7,999,972	9,143,463	9,985,432	942,663	909,261	(33,401)	9,985,432	9,377,988	(607,444)	607,444	6%	
Expenses												
Salaries:												
O&M - Operating Wages	1,016,310	929,744	1,167,868	\$ 90,708	79,521	(11,187)	\$ 1,167,868	1,097,732	(70,135)	70,135	6%	
Stand-By	32,150	35,371	35,354	\$ 2,946	2,772	(174)	\$ 35,354	35,192	(162)	162	0%	
Net O&M Operating Wages	1,048,460	965,115	1,203,222	93,654	82,293	(11,361)	1,203,222	1,132,924	(70,297)	70,297	6%	
Administration	705,553	760,806	834,827	64,743	63,182	(1,561)	\$ 834,827	833,790	(1,037)	1,037	0%	
Temporary Employees	-	-	-	-	-	-	\$ -	-	-	-	-	
Total Salaries	1,754,013	1,725,921	2,038,048	158,397	145,475	(12,922)	2,038,048	1,966,714	(71,334)	71,334	4%	
Weighted Wages Transferred to Capital Projects	(438,503)	(431,480)	(509,512)	(39,574)	(36,369)	3,205	\$ (509,512)	(491,679)	17,834	(17,834)	4%	
Net Operating Wages	1,315,510	1,294,441	1,528,536	118,824	109,106	(9,717)	1,528,536	1,475,036	(53,501)	53,501	4%	Net Wages used to calculate Net Position

VALLEY OF THE MOON WATER DISTRICT MONTHLY REVENUE AND EXPENSE COMPARISON PERIOD ENDING JUNE 30, 2026												
												% of year remaining
	Actual	Actual	Approved Budget	Approved Budget (Monthly)	Current Month Actual	Variance (Mo)	Budget (YTD)	Fiscal Year To Date Actual	Variance (YTD)	Budget Remaining	% Remaining	
	23-24	24-25	25-26	JUNE	JUNE	JUNE	07/25-06/26	07/25-06/26	07/25-06/26	25-26	25-26	Forecasting Notes & Significant Changes for 2025-2026
Benefits:												
O&M - Operating & Maintenance	232,769	249,413	260,745	21,729	22,306	577	\$ 260,745	260,798	53	(53)	0%	
Administration	125,741	131,384	140,000	11,667	12,018	351	\$ 140,000	140,584	584	(584)	0%	
Retirees	49,141	65,186	69,268	5,772	6,221	449	\$ 69,268	69,743	475	(475)	-1%	
Total Benefits	407,651	445,983	470,013	39,168	40,545	1,377	470,013	471,125	1,112	(1,112)	0%	
Mandatory Costs												
Workers Comp:												
Operating & Maintenance	50,116	27,745	41,875	3,490	13,087	9,598	\$ 41,875	51,806	9,931	(9,931)	-24%	The premium increase is higher than estimated
Acct/Administration	7,329	4,225	6,234	519	2,177	1,657	\$ 6,234	8,203	1,969	(1,969)	-32%	The premium increase is higher than estimated
FICA/Medicare:												
Operating & Maintenance	79,679	83,768	91,128	7,594	6,235	(1,359)	\$ 91,128	86,240	(4,888)	4,888	5%	
Administration	48,139	52,032	59,563	4,964	4,932	(32)	\$ 59,563	57,470	(2,093)	2,093	4%	
District Portion/Retirement:												
Operating & Maintenance	97,007	95,651	102,581	8,548	7,244	(1,304)	\$ 102,581	99,654	(2,927)	2,927	3%	
Administration	77,011	83,851	89,748	7,479	7,025	(454)	\$ 89,748	89,620	(128)	128	0%	
CalPERS Accrued Liability	229,834	271,613	311,936	25,995	25,931	(63)	\$ 311,936	311,177	(759)	759	0%	
Total Mandatory Costs	589,115	618,885	703,064	58,589	66,631	8,043	703,064	704,170	1,106	(1,106)	0%	
Travel & Training												
Operating & Maintenance	13,239	13,270	14,192	1,183	225	(958)	\$ 14,192	7,227	(6,965)	6,965	49%	
Administration	6,629	12,998	8,735	728	939	211	\$ 8,735	7,264	(1,471)	1,471	17%	ACWA Conference
Total Travel & Training	19,868	26,268	22,927	1,911	1,164	(747)	22,927	14,491	(8,436)	8,436	37%	
Board of Directors:												
Meeting Compensation	16,276	15,939	19,440	1,620	2,270	650	\$ 19,440	19,581	141	(141)	-1%	
Travel & Training	1,887	592	3,704	309	22	(287)	\$ 3,704	3,560	(144)	144	4%	ACWA Conference
Total Board Expenses	\$ 18,163	\$ 16,531	\$ 23,144	\$ 1,929	2,292	363	23,144	23,141	(3)	3	0%	
Purchased Water												
Purchased Water	\$ 2,247,293	\$ 2,553,322	\$ 2,826,468	188,489	241,282	52,793	\$ 2,826,468	1,648,765	(1,177,703)	1,177,703	42%	
GSA Fee	7,465	15,383	21,422	1,785	1,489	(296)	\$ 21,422	17,873	(3,549)	3,549	17%	
Total Purchased Water	\$ 2,254,758	\$ 2,568,705	\$ 2,847,890	\$ 190,275	\$ 242,771	\$ 52,496	\$ 2,847,890	\$ 1,666,638	\$ (1,181,252)	\$ 1,181,252	41%	

VALLEY OF THE MOON WATER DISTRICT MONTHLY REVENUE AND EXPENSE COMPARISON PERIOD ENDING JUNE 30, 2026												
	Actual	Actual	Approved Budget	Approved Budget (Monthly)	Current Month Actual	Variance (Mo)	Budget (YTD)	Fiscal Year To Date Actual	Variance (YTD)	Budget Remaining	% Remaining	Forecasting Notes & Significant Changes for 2025-2026
	23-24	24-25	25-26	JUNE	JUNE	JUNE	07/25-06/26	07/25-06/26	07/25-06/26	25-26	25-26	
Services & Supplies												
Safety & Clothing Allowance	19,960	8,155	16,398	1,366	459	(907)	\$ 16,398	6,896	(9,502)	9,502	58%	
Vehicle Maintenance	22,279	13,915	17,130	1,428	1,243	(185)	\$ 17,130	23,711	6,581	(6,581)	-38%	Dump truck rental, Truck #39 Repair
Election Costs	-	21,598	-	-	-	-	\$ -	-	-	-		
Employee Relations	4,229	5,945	5,823	485	1,637	1,152	\$ 5,823	4,595	(1,228)	1,228	21%	
Legal Fees	106,375	78,884	82,031	6,836	6,500	(336)	\$ 82,031	83,168	1,137	(1,137)	-1%	FERC
SDC Expenses	14,559	11,311	82,160	6,847	-	(6,847)	\$ 82,160	84,873	2,713	(2,713)	-3%	
HR Expenses	3,605	2,943	77,025	6,419	8,004	1,585	\$ 77,025	37,170	(39,856)	39,856	52%	
Engineering General Support	7,275	-	2,708	226	-	(226)	\$ 2,708	-	(2,708)	2,708	100%	
Advertising	6,834	19	1,027	86	492	406	\$ 1,027	694	(333)	333	32%	
Outside Services	24,837	26,722	79,148	6,596	2,005	(4,591)	\$ 79,148	42,769	(36,379)	36,379	46%	
Outside Services Backflow	57,429	37,299	51,596	4,300	-	(4,300)	\$ 51,596	38,601	(12,995)	12,995	25%	This account offsets the backflow testing revenue account
Annual Audit	-	10,427	22,270	1,856	-	(1,856)	\$ 22,270	830	(21,440)	21,440	96%	
Bad Debts/Collections	8,135	20,686	17,479	1,457	(595)	(2,052)	\$ 17,479	20,774	3,295	(3,295)	-19%	
Building MTNC.	21,195	25,079	44,157	3,680	1,650	(2,030)	\$ 44,157	45,392	1,235	(1,235)	-3%	Parking Lot asphalt repair and seal
Dues and Subscriptions	25,991	29,193	29,504	2,459	1,852	(607)	\$ 29,504	30,843	1,339	(1,339)	-5%	
Equipment MTNC./Repairs	25,162	29,560	25,023	2,085	3,320	1,235	\$ 25,023	50,307	25,284	(25,284)	-101%	Diesel Tank Cleaning & Treatment
Fees (County/State)	66,595	73,168	74,963	6,247	34	(6,213)	\$ 74,963	70,769	(4,194)	4,194	6%	Annual Service Connection Fees
Fuel	36,475	33,858	31,717	2,643	1,876	(767)	\$ 31,717	38,047	6,330	(6,330)	-20%	
Bank Charges	19,072	19,432	14,397	1,200	1,420	220	\$ 14,397	16,108	1,711	(1,711)	-12%	
Liability Ins. (Incl. Losses)	88,758	99,918	109,135	9,095	10,987	1,892	\$ 109,135	123,666	14,531	(14,531)	-13%	
Postage	22,666	24,325	26,600	2,217	2,505	288	\$ 26,600	25,372	(1,228)	1,228	5%	
Public Information	4,346	5,218	16,268	1,356	4,412	3,056	\$ 16,268	10,227	(6,041)	6,041	37%	
Service Contracts	64,458	77,032	94,780	7,898	7,274	(624)	\$ 94,780	103,598	8,818	(8,818)	-9%	Prior-Year Itron Contract
Office Supplies	6,630	9,838	16,951	1,413	273	(1,140)	\$ 16,951	18,554	1,603	(1,603)	-9%	Computer upgrades
Telephone-Internet	16,720	23,888	21,681	1,807	4,069	2,262	\$ 21,681	23,565	1,884	(1,884)	-9%	
Small Tools & Equipment	30,869	24,182	30,932	2,578	351	(2,227)	\$ 30,932	12,015	(18,917)	18,917	61%	
Trash Disposal	7,025	9,116	7,222	602	574	(28)	\$ 7,222	6,982	(240)	240	3%	
Utilities - PG&E	200,358	215,324	199,244	16,604	15,209	(1,395)	\$ 199,244	201,422	2,178	(2,178)	-1%	
Professional Services	47,093	30,469	200,187	16,682	16,553	(129)	\$ 200,187	143,688	(56,499)	56,499	28%	
Water Testing	36,787	59,870	46,925	3,910	4,210	300	\$ 46,925	78,544	31,619	(31,619)	-67%	
Water Main Maintenance	7,525	38,089	38,831	3,236	1,520	(1,716)	\$ 38,831	23,106	(15,725)	15,725	40%	
Service Line Maintenance	3,957	8,938	11,255	938	2,053	1,115	\$ 11,255	11,976	721	(721)	-6%	
Hydrant Repairs	175	262	2,054	171	568	397	\$ 2,054	1,561	(493)	493	24%	
Misc. System Maintenance	21,542	9,245	5,674	473	162	(311)	\$ 5,674	8,016	2,342	(2,342)	-41%	
Wells Maintenance	9,598	12,354	39,446	3,287	22	(3,265)	\$ 39,446	44,281	4,835	(4,835)	-12%	
Pump Maintenance	21,306	9,399	28,360	2,363	-	(2,363)	\$ 28,360	11,303	(17,057)	17,057	60%	
Storage Tank Maintenance	12,909	6,388	63,674	5,306	-	(5,306)	\$ 63,674	21,156	(42,518)	42,518	67%	
Water Conservation Program	6,599	23,669	74,166	6,180	1,229	(4,951)	\$ 74,166	41,323	(32,843)	32,843	44%	
Equipment Replacement	1,373	2,631	3,047	254	226	(28)	\$ 3,047	1,374	(1,673)	1,673	55%	
Total Services & Supplies	1,080,700	1,138,349	1,710,987	142,582	102,094	(40,488)	1,710,987	1,507,276	(203,712)	203,712	12%	
Total Expenses	5,685,765	6,109,161	7,306,562	553,276	564,604	11,328	7,306,562	5,861,876	(1,444,685)	1,444,685	20%	
Revenues Less Expenses	2,314,207	3,034,301	2,678,870	389,387	344,658	(44,729)	2,678,870	3,516,112	837,242	(837,242)	-31%	
O&M Allocation to CIP	(682,323)	(2,069,401)	(2,702,995)	(225,250)	(225,250)	-	\$ (2,702,995)	(2,702,995)	-	-	0%	
Transfer to/from Undesignated Reserves	\$ 1,631,884	\$ 964,900	\$ (24,125)	\$ 164,137	\$ 119,408	\$ (24,125)	\$ 813,117	\$ (837,242)	\$ 3470%			

VALLEY OF THE MOON WATER DISTRICT
REPORT OF INVESTMENTS AND RESERVES
For the Month Ended June 2026

Start of Fiscal Year

LAIF	\$	2,798,746
SCIP		133,955
TVI		2,175,032
Westamerica Bank Checking/Petty Cash		39,040
Five Star Bank Checking/Money Market		1,336,232
Total Beginning Cash	\$	6,483,005

Year To Date

Average Rate of Interest

LAIF	\$	2,887,252	3.816%
SCIP		138,096	4.115%
TVI		2,240,287	4.120%
Westamerica Bank Checking/Petty Cash		37,035	
Five Star Bank Checking/Money Market		2,795,582	3.816%
Total ending Cash	\$	8,098,253	

Outstanding Payments	\$	(1,355)
Adjusted Cash/Investment Balance		8,096,898
(1) Board Designated Reserves (Board Approved with 25/26 Budget)		
(a) Operations & Maintenance Reserve (3 Months Operations)		(1,826,640)
(b) Rate Stabilization Reserve		(806,913)
(c) Capital Improvement Program		(980,000)
Total Board Designated Reserves		(3,613,553)
Remaining Cash/Investment Balance	\$	4,483,345
Previous Capacity Fees Balance		(455,876)
(2) Year To Date Capacity Fees Collected FY 25/26		(336,592)
Capacity Fees to CIP FY 25/26		374,400
Total Capacity Fees Restricted Funds		(418,068)
(3) FY 2025-2026 Board Approved Capital Projects		(3,077,395)
Year to Date Capital Project Disbursements		1,432,429
Remaining Transfer of Current Year Revenues to Capital Project Fund		-
Rollover Projects FY24-25		(907,814)
Year to Date Rollover Projects Disbursements		621,024
YTD Capital Project Unexpended funds		(1,931,756)
Undesignated Reserves- funding for remaining 5-Year Capital Plan	\$	2,133,522
Pending Grant Expense Reimbursements	\$	-
Adjusted Undesignated Reserves	\$	2,133,522
Remaining 5-Year Capital Plan	\$	14,279,441

Project #	Project	Improvement Description	CIP Roll Over	Current CIP Budget	Total CIP Budget	Current Month - JUN	YTD Expenditures	Budget Remaining	% Remaining
			2024/25	2025/26	2025/26				
Facilities and Maintenance Projects									
CIP-5107	County of Sonoma Paving Projects requiring adjustments and or relocation of District facilities	Work done by the County of Sonoma affecting District facilities on Cherry Avenue and Riverside Drive.	-	110,793	110,793	-	124,146	(13,353)	-12%
CIP-6001	New Services	Customer pays 100%.	-	-	-	522	49,836		
CIP-6004	All Service Replacements	All service replacements combined.	-	59,000	59,000	15,558	53,073	5,927	10%
CIP-8100	Valve Replacement Program	Valve replacement for system reliability and control.	-	59,000	59,000	2,917	17,273	41,727	71%
CIP-9300	Meter Replacement Program	Fiscal year 2025/26 represents replacing the AMI servers to keep the existing system operational. Beginning in year FY2028/29, the district will pilot a new AMI system and begin replacing all meters and end-points in subsequent years.	-	180,000	180,000	300	102,347	77,653	43%
CIP-3047	Seismic Vulnerability Assessment (LHMP)	From LHMP. District to pay 100% of assessment. District will seek FEMA grant funds for resulting projects.	208,097	-	208,097	-	167,514	40,583	20%
CIP-3070	Small Dump Truck Replacement	Move to Diesel	-	77,025	77,025	-	87,483	(10,458)	-14%
CIP-3071	Replace Small Ranger	Buy a used Chevy Bolt (or like), include computer, light, radio, megaphone	-	35,945	35,945	-	17,561	18,384	51%
CIP-3072	Facility assessment and cameras replace all/ same brand	Year 1 system-wide security assessment. Year 2 equipment upgrades (\$50K place holder, actual cost TBD)	-	20,540	20,540	5,765	5,933	14,607	71%
CIP-3053	Spare Generator purchase	In case of failure in generator (The District operates many older generators that may fail at any time).	108,722	7,189	115,911	-	97,637	18,274	16%
CIP-2991	GPS Facilities	Finish GPSing the meters and valves. Assumes \$50 per location.	-	30,000	30,000	1,170	40,139	(10,139)	-34%
CIP-3057	1-1/2 & 2" PB service line replacement	Re-evaluate after first year for future funding.	-	30,000	30,000	-	18,469	11,531	38%
CIP-3060	SDC Evaluation	Evaluate water treatment plant and transmission systems for needed upgrades and provide OPC for construction.	125,000	287,560	412,560	-	98,452	314,108	76%
Total Facilities and Maintenance Projects			441,820	897,052	1,338,871	26,233	879,863	459,009	34%
Pipeline Projects									
CIP-3022	WMP: P-7. Altamira Middle School Fire Flow Improvement and P-31 Arnold Drive and Agua Caliente Road Roundabout Improvement	Replace existing 6-inch and 8-inch PVC and ACP water mains with new 12-inch PVC water mains along Arnold Drive, replace existing 6-inch pipe with new 8 and 12-inch pipe adjacent to Altamira Middle School, replace 15 existing service connections, and replace three existing fire hydrants. This project will be combined with P-31 for efficiency. Replace existing 8-inch ACP water mains with new 12-inch PVC water mains and relocate the existing Hannah Lower PRV out of the center of the new roundabout. This project has been identified as high priority due to the safety concerns with operating this PRV. This project could be combined with P-7 for efficiency.	111,954	1,084,021	1,195,974	7,125	64,311	1,131,663	95%
CIP-3069	Lomita Avenue Commercial Fire Flow Improvement	Replace existing 6-inch ACP water main with new 12-PVC water main along Lomita Avenue, replace two service connections, and replace one hydrant.	-	48,783	48,783	-	17,046	31,737	65%
Total Pipeline Projects			111,954	1,132,803	1,244,757	7,125	81,356	1,163,400	93%

Project #	Project	Improvement Description	CIP Roll Over	Current CIP Budget	Total CIP Budget	Current Month - JUN	YTD Expenditures	Budget Remaining	% Remaining
			2024/25	2025/26	2025/26				
Wells, Pumping, & Supply									
CIP-2989	Redrill Park	Drilled next to & operated with existing well. Develop a minimum 100gpm District owned Well.	325,906	-	325,906	-	167,920	157,986	48%
CIP-3046	Pump Station Battery Wall - Hanna and Glen Ellen Boosters	A battery wall would operate the remote site during power outages unless a large power demand occurs (i.e. water pumps are called by SCADA) in which case the existing generator would turn on and supply the needed power. This would reduce the number of fuel deliveries needed in an emergency , increasing the District's staff time to respond to the emergency in other ways (i.e. leak response/system inspections etc.)	28,135	-	28,135	-	25,190	2,945	10%
CIP-3073	Glen Ellen Booster pump, VFD and check valve	Replace Softronics Slow Close system and include one new pump and motor.	-	41,080	41,080	-	46,787	(5,707)	-14%
CIP-3074	Replace Generator at AC Booster	This Generator is now 24 years old and is beginning to experience mechanical issues. It is proposed that this generator be replaced with a Blue Star Final Tier 4 generator.	-	30,810	30,810	-	22,971	7,839	25%
Total Wells			354,041	71,890	425,931	-	262,869	163,062	38%
Tanks									
CIP-3029	Bolli Tanks Recoating & Railing/Solar Retrofit	Original interior coating is failing. Good time to add the required handrails and add solar mounting brackets. Includes \$50K for two electric water mixers.	-	975,650	975,650	39,269	829,366	146,284	15%
Total Tanks			-	975,650	975,650	39,269	829,366	146,284	15%
		Total	FY 23-24	FY 24-25	FY 24-25	Current Month - JUN	YTD Expenditures	Budget Remaining	% Remaining
		Total Water System Improvements:	\$ 907,814	\$ 3,077,395	\$ 3,985,209	\$ 72,627	\$ 2,053,453	\$ 1,931,755	48%
ASR Projects						Current Month - JUN	Net Project Expenditures		
CIP-3038	Park Well ASR	Grant Funded Projects	-	-	-	-	(21,902)	-	
CIP-3039	Verano Well ASR	Grant Funded Projects	-	-	-	-	(6,888)	-	
Total ASR Projects			-	-	-	-	(28,789)	-	-

**MONTHLY REVENUE AND EXPENSE COMPARISON
PERIOD ENDING JUNE 30, 2026**

	Current Month Actual	Project To Date Actual	
PARK WELL ASR - CIP 3038	Jun-26	Jun 2022 - Jun 2026	Notes
Revenues			
Grant Revenue	-	1,259,461	
Total Revenue	-	1,259,461	
Expenses			
Salaries:			
O&M - Operating Wages	-	33,912	
Administration	-	2,862	
Total Salaries	-	36,773	
Services & Supplies			
Services & Supplies	-	1,200,786	
Total Services & Supplies	-	1,200,786	
Total Expenses	-	1,237,559	
Revenues Less Expenses	-	21,902	

MONTHLY REVENUE AND EXPENSE COMPARISON
PERIOD ENDING JUNE 30, 2026

	Current Month Actual	Project To Date Actual	
VERANO WELL ASR - CIP 3039	Jun-26	Jun 2022 - Jun 2026	Notes
Revenues			
Grant Revenue	-	960,682	
Total Revenue	-	960,682	
Expenses			
Salaries:			
O&M - Operating Wages	-	29,080	
Administration	-	4,942	
Total Salaries	-	34,022	
Services & Supplies			
Services & Supplies	-	919,772	
Total Services & Supplies	-	919,772	
Total Expenses	-	953,794	
Revenues Less Expenses	-	6,888	

MEMORANDUM

TO: Valley of the Moon Water District Board of Directors

FROM: Amanda Hudson, Administration Manager

SUBJECT: Administrative Report

The following are some areas the Administrative Department has been focusing on:

Customer Service/Billing

The Board has requested the following information biannually:

Shutoff for nonpayment (1/1/2026 – 6/30/2026): 108

Customers currently on a payment plan: 4

Grants

DWR

Urban and Multibenefit Drought Relief Grant

- The District is still awaiting the final retention billing check (\$10,914.14)

Emerging Contaminant (EC) Funding

- Staff are attending the Emerging Contaminant (EC) Funding Information Session on 8/4/2026 (day of the Board meeting).
- Information Session is on the topic of PFAS funding. We will report out any pertinent information at the time of the Board meeting.

FEMA

Saddle Tank project \$659,422

- On 4/29/2026, staff received a letter rejecting the additional funds requested for the construction of Saddle Tank. FEMA is **not** de-obligating from the \$659,422, but is rejecting the request for the additional \$463,023.91.
- Next steps: staff has to respond to the letter sent by FEMA to move forward with the closeout request for the \$659,422. On 5/6/2026, the District's CalOES closeout specialist confirmed that the CalOES team would confirm with FEMA at their biweekly meeting what an appropriate response to the letter would be.
- As of July 8, 2026, CalOES said that the FEMA has a letter pending their leadership signature.

Admin time toward FEMA projects \$56,291.68

- In February, CalOES contacted us requesting information supporting the admin time spent on managing our FEMA projects.
- Staff is working to fulfill the detailed FEMA request.

Donald Hillside Stabilization project \$8,543.60

- On January 26th, CalOES forwarded a response from FEMA stating that they approve the total eligible funding request for the District's disaster application submitted in December 2017.

MEMORANDUM

TO: Valley of the Moon Water District Board of Directors

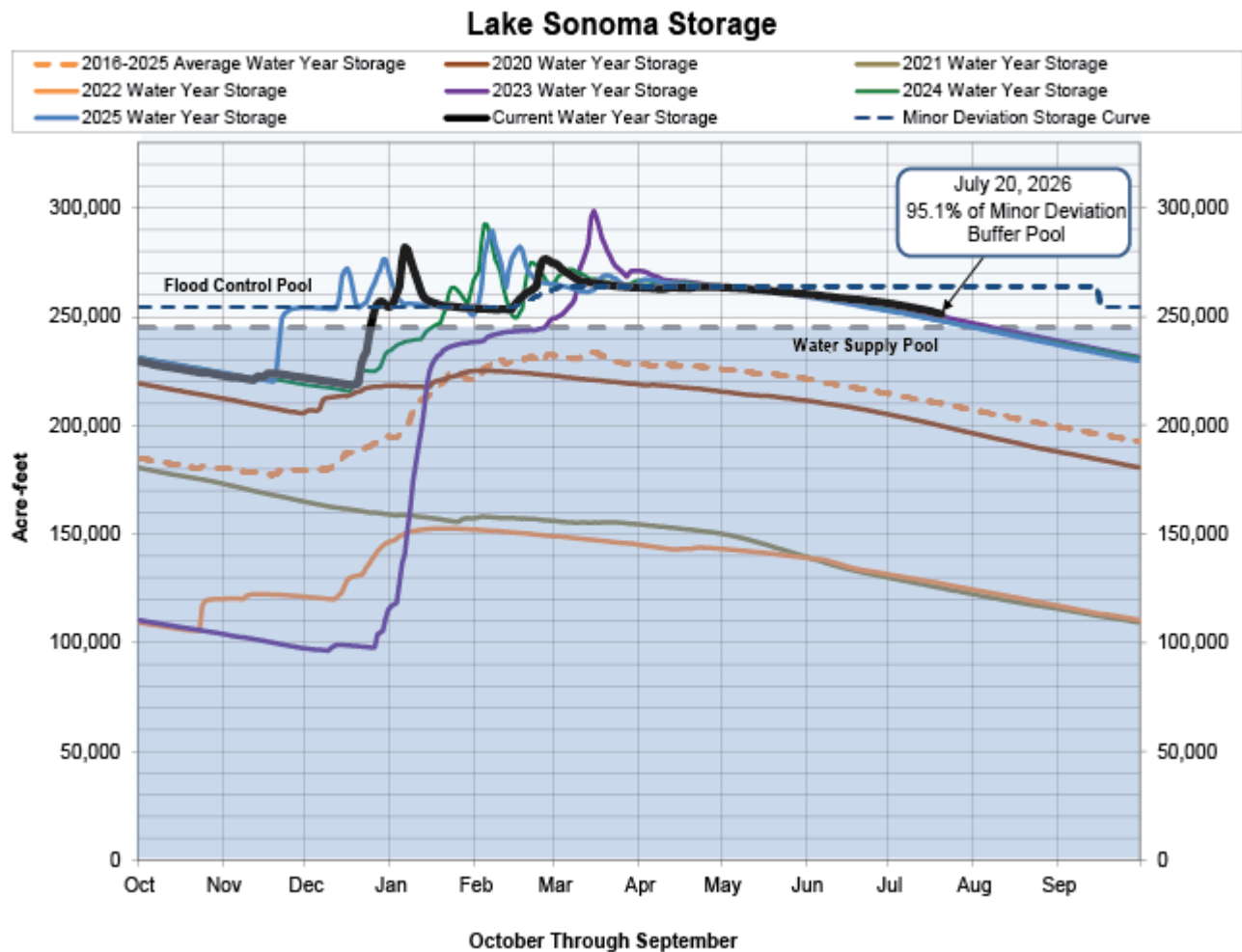
FROM: Clayton Church, Water System Manager

SUBJECT: Water Supply & Water Source Update

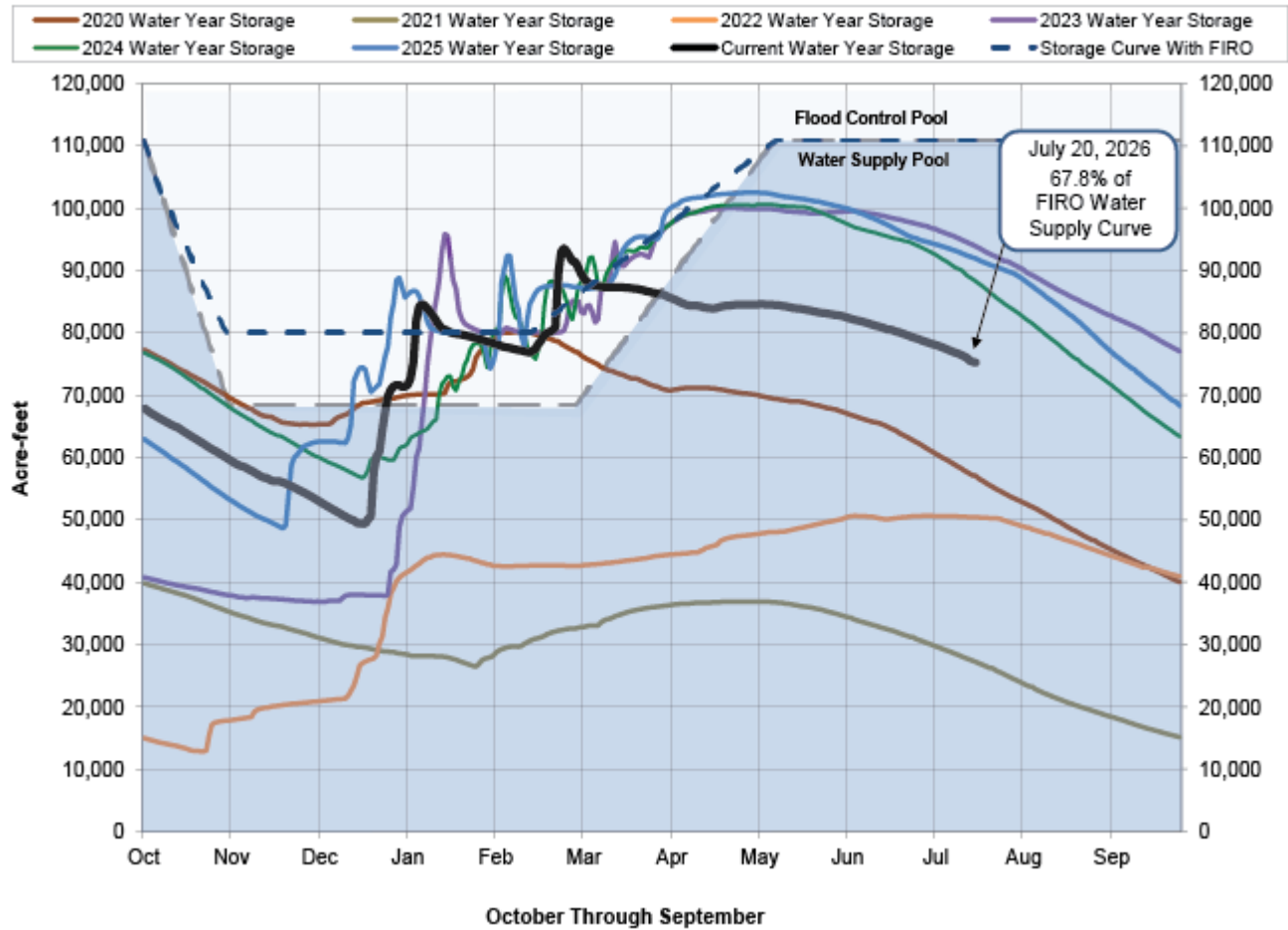
Water source report:

The wells produced 22.63% of the District's overall demand for the month of June 2026.

Lake Sonoma was at 95.1% of the minor deviation buffer pool, and Lake Mendocino was at 67.8% of the FIRO Target Curve as of July 20th, 2026.

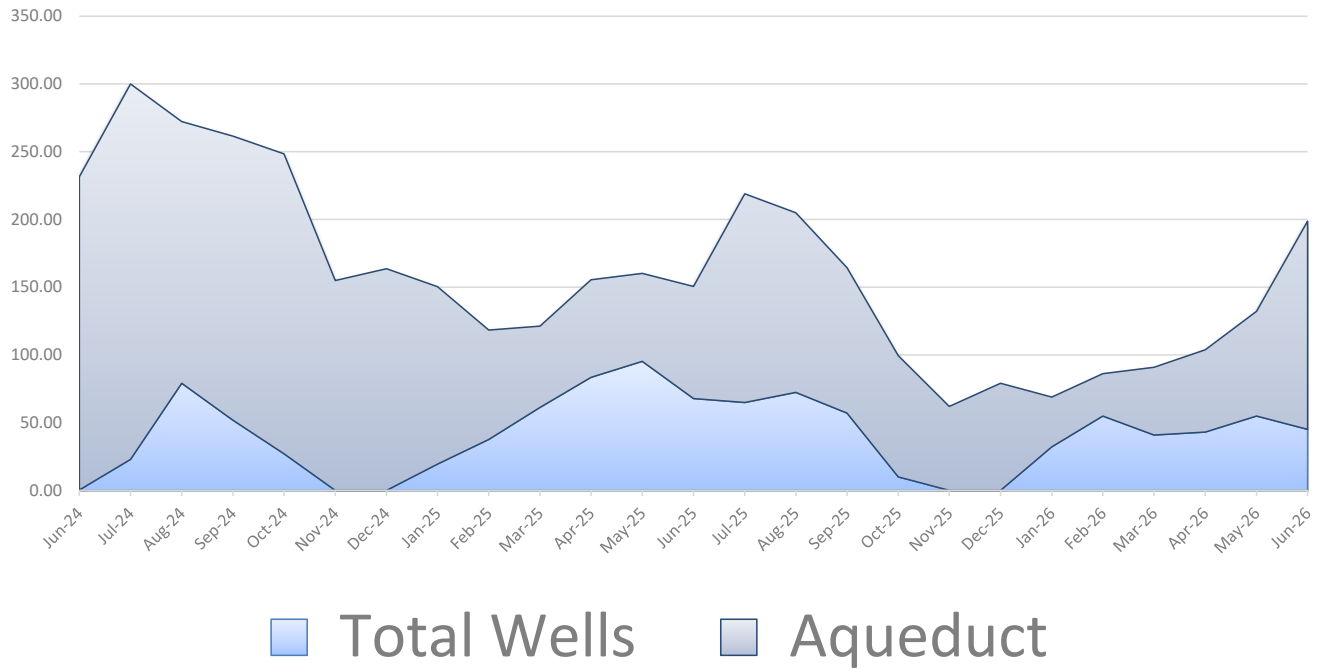


Lake Mendocino Storage



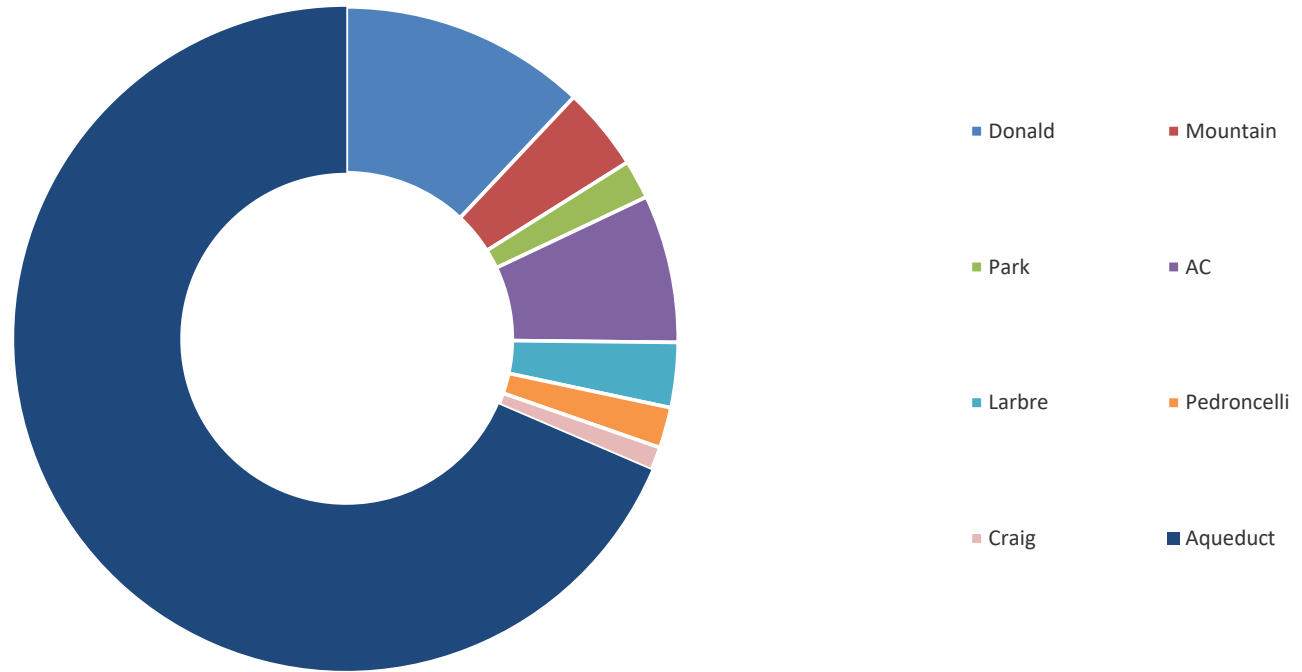
Water Supply Sources - Valley of the Moon Water District

Acre Feet Per Month



Month	Donald	Mt Ave	Park Ave	Agua Cal	Larbre	Pedroncelli	Craig	Aqueduct	Total Wells	Wells %	Total AF Produced	Total AF Deliveries
Jun-24	0.22	0.00	0.00	0.01	0.00	0.00	0.00	231.19	0.23	0.10%	231.42	207.41
Jul-24	4.94	2.58	2.51	6.03	6.82	0.00	0.01	277.11	22.89	7.63%	300.00	210.69
Aug-24	17.10	10.17	7.84	14.06	15.35	0.00	14.56	193.17	79.08	29.05%	272.25	295.04
Sep-24	12.97	4.15	5.74	10.95	10.43	0.00	7.52	209.67	51.76	19.80%	261.43	231.01
Oct-24	6.32	3.86	3.37	5.41	4.64	0.00	3.35	221.38	26.96	10.86%	248.33	262.02
Nov-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	154.90	0.00	0.00%	154.90	195.76
Dec-24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	163.67	0.00	0.00%	163.67	172.44
Jan-25	0.00	4.93	0.00	7.97	0.00	0.00	6.42	131.10	19.32	12.84%	150.42	119.90
Feb-25	0.00	4.72	0.00	12.38	2.09	4.66	13.77	80.67	37.62	31.80%	118.28	118.01
Mar-25	10.01	8.73	0.00	8.17	5.13	14.13	15.10	60.05	61.27	50.50%	121.32	106.81
Apr-25	15.93	8.78	5.45	12.00	12.38	15.40	13.50	72.06	83.44	53.66%	155.50	116.02
May-25	19.05	8.55	10.68	16.54	12.42	19.17	8.89	64.86	95.30	59.50%	160.16	138.45
Jun-25	15.07	7.52	8.57	12.76	9.08	8.34	6.47	82.69	67.80	45.05%	150.50	212.05
Jul-25	14.70	7.56	8.54	12.34	8.59	7.34	5.71	154.14	64.78	29.59%	218.92	188.41
Aug-25	17.67	7.35	10.18	14.53	10.04	6.38	6.25	132.48	72.39	35.34%	204.87	272.82
Sep-25	13.70	7.61	8.42	11.38	8.17	3.13	4.57	107.37	56.98	34.67%	164.35	212.50
Oct-25	2.50	1.32	1.48	2.04	1.40	0.41	0.74	89.55	9.89	9.94%	99.44	262.54
Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.95	0.00	0.00%	61.95	177.37
Dec-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.03	0.00	0.00%	79.03	132.98
Jan-26	10.23	0.00	0.00	8.04	8.18	5.73	0.00	36.69	32.18	46.72%	68.87	120.94
Feb-26	18.27	6.63	0.00	11.72	11.34	6.93	0.00	31.26	54.89	63.72%	86.15	118.34
Mar-26	21.18	8.05	0.00	11.61	0.00	0.00	0.00	50.13	40.83	44.89%	90.96	103.79
Apr-26	25.30	6.34	0.00	11.46	0.00	0.00	0.00	60.72	43.10	41.52%	103.82	157.54
May-26	32.42	8.07	0.00	14.31	0.00	0.00	0.00	77.31	54.79	41.48%	132.11	156.41
Jun-26	25.42	8.31	0.00	11.23	0.00	0.00	0.00	153.75	44.97	22.63%	198.71	206.88
FY to date (Acre Feet)	181.40	61.23	28.62	108.66	47.71	29.92	17.27	1,034.38	474.81	31.46%	1,509.19	2,110.51

Water Production



Actual Month	Wells											Aqueduct
	Donald	Mountain	Park	AC	Larbre	Pedroncelli	Craig	Total	Aqueduct	Total	Wells %	flow rate*
Jul-25	14.70	7.56	8.54	12.34	8.59	7.34	5.71	65	154.14	219	30%	1.62
Aug-25	17.67	7.35	10.18	14.53	10.04	6.38	6.25	72	132.48	205	35%	1.39
Sep-25	13.70	7.61	8.42	11.38	8.17	3.13	4.57	57	107.37	164	35%	1.17
Oct-25	2.50	1.32	1.48	2.04	1.40	0.41	0.74	10	89.55	99	10%	0.94
Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	61.95	62	0%	0.67
Dec-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	79.03	79	0%	0.83
Jan-26	10.23	0.00	0.00	8.04	8.18	5.73	0.00	32	36.69	69	47%	0.39
Feb-26	18.27	6.63	0.00	11.72	11.34	6.93	0.00	55	31.26	86	64%	0.36
Mar-26	21.18	8.05	0.00	11.61	0.00	0.00	0.00	41	50.13	91	45%	0.53
Apr-26	25.30	6.34	0.00	11.46	0.00	0.00	0.00	43	60.72	104	42%	0.66
May-26	32.42	8.07	0.00	14.31	0.00	0.00	0.00	55	77.31	132	41%	0.81
Jun-26	25.42	8.31	0.00	11.23	0.00	0.00	0.00	45	153.75	199	23%	1.67
Sub-Total	181	61	29	109	48	30	17	475	1,034	1,509	31%	

* Average daily rate of flow during the month (in millions of gallons per day)

Annual Target	94	55	64	89	65	53	60	480	1,856	2,335	21%	
% of Target	192%	112%	45%	121%	74%	56%	29%	99%	56%	65%		

MEMORANDUM

TO: Valley of the Moon Water District Board of Directors

FROM: Clayton Church, Water System Manager

SUBJECT: Operations Update

Background:

The month of July was focused on completing and mobilizing for O&M and in-house CIP projects. Project and routine maintenance for the year continue. Below, please see a brief list and description of these items.

- **CIP 3022 Altimira Fire Flow Improvement:** The District received 8 sealed bids by the deadline 07/27/2026 @ 2:00 pm. Cratus Inc. was the apparent low bid. Staff has started to meet weekly for review and upcoming inspection of CIP 3022. The inspection will be conducted in-house in collaboration with GPS operations.
- **CIP 3072 Facility Security Camera Assessment:** Staff has gone through the scope of work needed at each site to install or update the existing security system. Parts ordered have begun to show up, and plans for mobilization are underway.
- **CIP 2991 System GPS:** Continues to progress. GPS of all system assets is approximately 50% complete. Staff continues to GPS assets, moving onto service lines and identifying next best steps for the asset management program for budget recommendations. The GPS crew continues developing shutdown plans and coordinating asset management for multiple ongoing maintenance projects. Training and development of SOPs to integrate GPS practices into daily duties continues; most recently, the GPS team has engaged with management in preparation for the upcoming year.
- **Backflow Prevention Assembly RFQ:** The District advertised an RFQ for Backflow Prevention Assembly (BPA) testing and received multiple responsive quotes. Contracts are currently drafted, and it is anticipated that work will be assigned to the contractors in early August.
- **Fuel Tank Conditioning and Fuel Polishing:** Staff continues to compete with fuel contamination problems at various sites. Staff has employed Stroupe Petroleum for the cleaning and treatment of the Office Generator for heavy contamination. Staff has generated a short-term and long-term plan to manage fuel issues. In the short term, all tanks will be maintained full, all tanks will undergo sludge treatment, and all tanks will be monitored weekly. In the long term, staff has put a project package together for the purchase of a portable fuel polishing unit and related filter components. The dolly-mounted fuel polishing unit has been ordered; it has a 12-14 week lead time.
- **ARV inventory and repairs:** Staff are working their way through the system, inventorying, GPSing, and conducting needed repairs to all the District ARVs. Staff have inventoried over 100 ARVs, and currently, there are repair parts on order to repair the existing devices. All other devices that didn't require repairs were taken offline, thoroughly cleaned, and the gaskets replaced.
- **PRV Maintenance:** Staff began annual maintenance on the District Pressure Regulating Valves. Staff began in the northern part of the system inspecting, cleaning, and conducting necessary repairs on 3 PRVs.
- **ASR Grand Opening:** The District held a Grand Opening Ceremony at the District's Park and Verano Well Sites. The Park ASR facility operated injection during the event, including required monitoring per the ASR General Order MRP.

- **Safety:** The focus of the training calendar for 2026 is to satisfy all JPIA's commitment to excellence criteria. This month's training focuses on new MMS functions, Hazardous Materials Training, Heat Illness Training, and the Heat Illness Prevention Plan.
- **Leaks:** Staff responded and temporarily repaired HDPE main on Sonoma Mt. Later staff coordinated repair with contractor for fusion welding of two couplers and approximately 11' of 4" HDPE pipe.

The month of August will be focused on 3072 Facility Assessment and Cameras, completion of ARV maintenance, completion of PRV maintenance, continued tracking, and progress on numerous preventative maintenance projects and programs. GPS, MMS, and CCCP activities will continue with coordination supporting the mobilization of the Cross-Connection Control Program and asset tracking of all District assets. Staff will also be working with the administration staff to launch the Hazard Self Assessments per the CCCP. Numerous staff are pursuing advanced certification; staff and management alike take the time to support and encourage advanced certification and education. Staff continue to gain ground on work orders, catch up on equipment maintenance, and manage various RFIs the District is currently engaged in.

The table below shows a subjective percentage completed for each of the CIP projects based on an estimate of the time requirement remaining. The percentage will not match the one shown on the CIP budget update, because that number accounts only for the budget remaining.

Project Number and Description	Percent Complete
Project 2991: GPS Facilities	0%
Project 3022: Altamira Fire Flow Improvement & P-31 Arnold Dr & Aqua Caliente Rd Roundabout Improvement	0%
Project 3014: Craig Well Tow Behind Gen	15%
Project TBD: Replace Vac Truck	0%
Project TBD: Temelec Tank Road	5%
Project TBD: Fuel System Upgrades and Fuel Polishing	10%
Project 3057: 1-1/2 & 2" PB service line replacement	0%
Project 3060: SDC Evaluation	50%
Project 3069: Lomita Ave Commercial Fire Flow Improvement	5%
Project TBD: Replace HMI units various SCADA Upgrades	0%
Project TBD: Replace Generac 30kW	0%
Project 3072: Facility Assessment security camera assessment	5%
Project TBD: AC Well PFAS Treatment	5%
Project TBD: Craig Well PFAS Treatment	0%
Project TBD: Labre Well PFAS Treatment	0%
Project TBD: Pedroncelli Well PFAS Treatment	0%
Project 5107: County of Sonoma Paving Project requiring adjustment and/or relocation of District facilities	0%
Project 8100: Valve Replacement Program	0%
Average Percent Complete	5%

Date: August 4th, 2026
Item 6.A

M E M O R A N D U M

TO: Valley of the Moon Water District Board of Directors

FROM: Jon Foreman, Director, SVGSA Representative

SUBJECT: June 22nd, 2026, Sonoma Valley Groundwater Sustainability Agency Board of Directors Meeting Update

Background

Director Foreman will provide a verbal update from the June 22nd Sonoma Valley Groundwater Sustainability Agency Board of Directors Meeting.

Date: August 4th, 2026
Item 7.A

M E M O R A N D U M

TO: Valley of the Moon Water District Board of Directors

FROM: Matt Fullner, General Manager

SUBJECT: August 3rd, Water Advisory Committee (WAC) and Technical Advisory Committee (TAC) Meeting Update

Director Foreman and Administration Manager Hudson (the District's TAC Alternate Representative) will be attending the August 3rd WAC/TAC meeting and will provide a verbal update during the Board meeting. General Manager Fullner (the District's Primary TAC Representative) will not be able to attend the WAC/TAC meeting due to a planned vacation.

MEMORANDUM

TO: Valley of the Moon Water District Board of Directors

FROM: Matt Fullner, General Manager

SUBJECT: Local Agency Formation Commission (LAFCO) Special District Alternate Representative Vote Authorization

Background

The District received the attached letter and information regarding the election of a Special District Representative to LAFCO. As a special district, our Board has the right to cast a vote for one of the candidates in the information packet.

The following is from the Sonoma LAFCO Website, which can be found [here](#):

“The Local Agency Formation Commission (LAFCO) was created by State law in 1963 to regulate the boundaries of cities and special districts. There is a LAFCO in each of the 58 counties of California. Each LAFCO is an independent public agency. The objectives of LAFCO are:

*To **encourage** the orderly formation of local government agencies and promote the efficient provision of public services*

*To **preserve** agricultural land and open-space resources*

*To **promote** orderly growth and discourage urban sprawl”*

There are two candidates, William Norton of the Sonoma Valley Fire District, and Edmond Stewart of the Northern Sonoma County Fire Protection District. The General Manager contacted each of the two candidates via email regarding SDC and the candidates’ likely support for the District’s annexation of the site.

As of the writing of this memo, Mr. Stewart has contacted the General Manager and discussed SDC. Although Mr. Norton has not been back in contact yet, it is important to note that he also ran last year and did have a discussion with the General Manager at that time. It is the General Manager’s opinion that both candidates would be supportive of VOMWD, were an annexation application to be filed with the LAFCO. Both expressed some knowledge of the site and how the water system there would benefit the community as well as the wider region.

Recommendation

Discuss the two candidates and direct the Board Secretary to use the forms provided by LAFCO to vote for the Board’s choice on the District’s behalf.

Attached

LAFCO election notification letter, candidate information, and ballot.

SONOMA LOCAL AGENCY FORMATION COMMISSION

111 Santa Rosa Ave Suite 240, SANTA ROSA, CA 95404
PO Box 1428, SANTA ROSA, CA 95404
(707) 565-2577 FAX (707) 565-3778
www.sonomalafco.org

RECEIVED

JUN 29 2026

V.O.M.W.D.

Date: June 26, 2026
To: All Independent Special Districts
Subject: Election of Special District Representative Class I
From: Kasandra Bowen

Attached please find the materials associated with an election to fill the position of Special District Representative Class I Regular Member to Sonoma LAFCO for the remainder of the term ending May 2029. As a result of an earlier notification by Sonoma LAFCO to special districts, two nominations were submitted by the June 15, 2026, deadline. Nominations for this position were restricted to board members of fire protection, community services, and life support districts

All independent special districts have the right to vote in the election.

The election process requires that Sonoma LAFCO send to each district copies of all applications received by the established deadline, a ballot and certification form, and voting instructions. In addition to these documents, I have included a stamped envelope for you to use to return the certified ballot.

All ballots should be returned to the LAFCO office by August 19, 2026. Ballots received by the deadline will be counted and the results announced within seven days.

Please note that ballots representing a majority of the districts must be received by the deadline for the election to be considered valid. In the event a majority of districts have not cast ballots by the deadline, Sonoma LAFCO will extend the deadline by 60 days to allow those districts that have not returned a ballot to do so.

On behalf of the Commission, I urge your district to participate in this election for special district representation to Sonoma LAFCO and to return the ballot by the August 19, 2026, deadline.

If you have any questions or need additional information, please contact me at 707-565-4855.

SONOMA LOCAL AGENCY FORMATION COMMISSION

BALLOT

Special District Representative Class I Term of Office Ending May 2029

1. Vote for only one candidate for Special District Representative.
2. The presiding officer or his/her designated alternate, acting on behalf of the district, must cast the district's vote by marking the space to the right of a candidate's name and then complete, sign, and date the certification.
3. Place the marked ballot sheet and certification into the envelope provided and mail to Sonoma LAFCO, PO Box 1428, Santa Rosa, CA 95404. Ballot sheet and certification may be emailed to Kassandra.Bowen@sonomacounty.gov, to meet deadline requirements. However, originals must be mailed to the LAFCO office as soon as possible thereafter.
4. **Submit ballot and certification by Monday, August 19, 2026**

VOTE

William Norton, Sonoma Valley Fire District

Rob Stewart, Northern Sonoma County Fire Protection District

CERTIFICATION

I certify, under penalty of perjury, that I, _____
(Print Name of Presiding Officer or Alternate)

I am the Presiding Officer of _____,
(Print Name of Special District)

or his/her designated alternate, and I am authorized by my district to cast the district's vote for Special District Representative to the Local Agency Formation Commission in this election.

(Date)

(Signature)

SONOMA LOCAL AGENCY FORMATION COMMISSION

111 SANTA ROSA AVE STE 240, SANTA ROSA, CA 95404
(707) 565-2577 www.sonomalafco.org

APPLICATION FOR SPECIAL DISTRICT REPRESENTATIVE

This application has been designed to provide pertinent information about each candidate applying for the position of a Class I or Class II Special District Representative to LAFCO. Class I districts include fire and community service districts. Class II districts include ambulance, cemetery, health and hospital, pest control, recreation and parks, resource conservation, wastewater, and water districts.

Please read the application carefully and type your responses or print in ink.

Date Submitted: 5/12/2026

Name: William (Bill) NORTON

Address: [REDACTED]

Phone(s): [REDACTED]

Email: [REDACTED]

Name of District You Represent: SONOMA VALLEY FIRE DIST.

Date of Most Current Election/Appointment: 7/1/2024

Date Term Expires: 2026

Total years with District: 20

Total Years Associated with Government/ Community Service: 42

List any other agencies/special Districts you have been or are currently involved with:

SONOMA COUNTY FIRE DIST. ASSN.

LAFCO Alternate

List Community Service Activities including Names of Organizations and Dates of Service:

U.S. NAVY 1961-1965. Active 4 yrs USCG RESERVE 6 years

TACK LONDON PARK DOCENT

SCFDA PAST PRESIDENT & VP.

CSARC (ROPES COURSE) INSTRUCTOR & SAFETY OFFICER

PRESIDENT SVFD BOARD - MEMBER 20 years +

SONOMA LOCAL AGENCY FORMATION COMMISSION

Have you attended LAFCO meetings? If yes, when?

YES. EVERY MONTH FOR PAST YEAR

Please explain why you want to serve on the Sonoma Local Agency Formation Commission (LAFCO).

I HAVE SEEN THE SUCCESS OF VOM F.D. IN IT'S GROWTH & INCORPORATION OF Glenn Ellen F.D., MAYACAMUS VFD, CITY OF SONOMA & KENWOOD FIRE DISTRICTS.

From your perspective, explain the purpose of LAFCO:

EFFICIENCY & IMPROVEMENT IN SERVICES ATTAINED THROUGH CONSOLIDATIONS. THROUGH LAFCO.



SONOMA Valley of the Moon Board of Directors
Bill Norton
~~Vice~~ President

I have been a member of the Board of Directors of the Valley of the Moon Fire Protection District since 2003 and a resident of the District for 25 years. I am a retired Lieutenant of the San Francisco Fire Department after 30 years' experience. I have a BA magna cum laude in Geography from Sonoma State University and was a substitute teacher in the Sonoma Valley Unified School District and a past Sonoma Ropes Course leader.

I assisted the City of Sonoma and the Valley of Moon Fire District Chiefs and Captains in the development of Sonoma Valley Fire & Rescue Authority's "Standards of Response Coverage" a business plan for our combined fire departments. I developed a SVFRA, GIS computer-based Standards of Coverage senior project at Sonoma State University, including a model providing the optimum locations for Station 2. I have been a California certified Fire Training Officer, Fire Safety Director, EMT and Urban Search and Rescue member. Further qualifications include CPR Instructor, lifeguard, advanced open water diver and USCG Search and Rescue Crewman and Boat Engineer.

I have organized and participated in various multiple-agency disaster drills in the San Francisco Bay Area. I keep current with fire district business by attending our monthly VOM Fire District meetings, Sonoma County Fire District Association bi-monthly meetings and annual conferences. I have the highest respect for the dedication and professionalism of our department members: officers, engineers, firefighters and paramedics.

SONOMA LOCAL AGENCY FORMATION COMMISSION

111 SANTA ROSA AVE STE 240, SANTA ROSA, CA 95404
(707) 565-2577 www.sonomalafco.org

APPLICATION FOR SPECIAL DISTRICT REPRESENTATIVE

This application has been designed to provide pertinent information about each candidate applying for the position of a Class I or Class II Special District Representative to LAFCO. Class I districts include fire and community service districts. Class II districts include ambulance, cemetery, health and hospital, pest control, recreation and parks, resource conservation, wastewater, and water districts.

Please read the application carefully and type your responses or print in ink.

Date Submitted: 6.15.26

Name: EDMUND ROBERT STEWART

Address: [REDACTED]

Phone(s): [REDACTED]

Email: [REDACTED]

Name of District You Represent: Northern Sonoma County FPD

Date of Most Current Election/Appointment: 1.1.23

Date Term Expires: 12.31.26

Total years with District: 30

Total Years Associated with Government/ Community Service: 36

List any other agencies/special Districts you have been or are currently involved with:

GEYSERVILLE VOLUNTEER FIRE DEPT.

GEYSERVILLE FPD

List Community Service Activities including Names of Organizations and Dates of Service:

VOLUNTER FIRE FIGHTER 1990-2008 WITH

ABOVE AGENCIES. RETIRED AT RANK OF

CAPTAIN - 2008

SONOMA LOCAL AGENCY FORMATION COMMISSION

Have you attended LAFCO meetings? If yes, when?

NO

Please explain why you want to serve on the Sonoma Local Agency Formation Commission (LAFCO).

SEE ATTACHED

From your perspective, explain the purpose of LAFCO:

SEE ATTACHED

RESUME:

GRADUATED ALVARADO H.S. 1969

ATTENDED U.C. BERKELEY 1969-70

ATTENDED HUMBOLDT STATE UNIVERSITY
1972-1974

LICENSED BUILDING CONTRACTOR 1978-PRESENT
LIVED AT MY RESIDENCE IN A.V. SINCE 1980

LICENSED EMT WHILE ACTIVE FIRE FIGHTER.

Please explain why you want to serve on the Sonoma Local Agency Formation Commission (LAFCO).

I am aware that the current Commissioner that represents the County's fire districts, Mark Hemmendinger, will no longer be eligible due to the recent reorganization of the Rancho Adobe Fire District. The opportunity to fill Commissioner Hemmendinger's seat was discussed at our May Board meeting and it was decided that it would be good for one of our Northern Sonoma County Fire Protection District (North County Fire) Board members to apply. We are aware that topic of fire district reorganizations at LAFCO, including consolidations, annexations large and small, has been a primary source of LAFCO applications in recent years. We also know that the whole topic of wildland fire hazard reduction and response continues to evolve as the County of Sonoma considers its option and the fire districts resolve how to provide these services within their respective boundaries.

Moreover, the North County Fire has recently processed two large annexations through LAFCO for what was originally the Geyserville Fire Protection District, including the Knights Valley Consolidation and the annexation of surrounding territory previously served by County Service Area 40. These two reorganizations have made the North County Fire the largest fire district by area in the County. I was involved in both reorganizations through the LAFCO process. Additionally, and going forward, the North County Fire and the Cloverdale Fire Protection District, who have 'functionally consolidated' aspects of our common fire protection services, are considering options for formal consolidation in the future. I have been actively involved in our Board's ad hoc committee regarding consolidation. Finally, we are aware that provision of ambulance services in the north County presents an ongoing challenge and opportunity for improvement and integration of existing services provided by the private sector.

Being the LAFCO Commissioner representing fire districts provides an opportunity for me to bring my experience with LAFCO applications and knowledge regarding the nature of fire protection services, including wildland fire hazard reduction and response, given that the North County Fire is serving a technical and fiscal agent role implementing the Measure H fire protection sales tax.

For all these reasons, I believe that I am a good candidate for the open Commissioner seat representing all the County's fire districts and the public interest broadly in efficient and effective fire protection services.

From your perspective, explain the purpose of LAFCO:

LAFCO is an independent regulatory agency existing in California's 58 Counties whose legislative intent purpose is discouraging urban sprawl, preserving agricultural and open-space lands, and ensuring the logical, efficient formation and expansion of cities and special districts as specified in the Cortese-Knox-Hertzberg (CKH) Local Government Reorganization Act of 2000. Specific function includes regulating local agency boundary changes including 1) annexations or detachments of land to/from cities or special districts; 2) incorporations of new cities; 3) formation of new special districts; and 4) consolidations or dissolutions of local agencies. LAFCOs also establishes and periodically updates a "Sphere of Influence" for every city and special district which defines the territory surrounding the existing agency boundary where it can provide services in the future.

MEMORANDUM

TO: Valley of the Moon Water District Board of Directors

FROM: Matt Fullner, General Manager

SUBJECT: Consider Award of Contract for the Altimira Middle School Fire Flow Improvement Project No. 3022, by Resolution No. 260801

Background

The District planned to replace approximately 5,200 lineal feet of old and undersized pipelines in the area of Hanna Academy and Altimira Middle School, mostly along Arnold Drive, this fiscal year. Funds were set aside to do so in two successive CIP Budgets to accommodate this work. The project was identified as a high priority in the District's Water Master Plan due mainly to insufficient fire flows near Altimira Middle School. The District worked with engineering consultant EKI Environment and Water to develop plans and specifications for the work to be performed and released bid advertisements. The District received eight (8) responsive bids as follows:

- Serres Corp. \$3,832,458.82
- Corcus Const. \$2,981,403.75
- Marshall Bros. \$3,480,676
- Argonaut Const. \$4,094,130
- Ghilotti Bros. \$4,302,194
- Ghilotti Const. \$3,491,887.50
- Cratus Inc. \$2,787,315
- McGuire Hester \$4,020,000

Staff and EKI have reviewed the bids and found Cratus to be the lowest responsive, responsible bidder.

The general process for project execution (award, commencement and completion of work) is as follows:

1. Board awards the contract.
2. District issues the written Notice of Award. The successful bidder then has 14 calendar days to return the executed contract and required bonds.
3. District issues the Notice to Proceed 30 calendar days after the Notice of Award.
4. Contractor begins work within 14 calendar days after the District's notice to proceed.
5. The 250-calendar-day contract period runs from the date of the Notice to Proceed, not from the Board's award or the contractor's actual mobilization date.

6. Following project completion and final inspection by District staff, the Board will be asked to formally accept the facilities.

Recommendation:

Adopt Resolution No. 260801:

1. Awarding the construction contract for the Altimira Middle School Fire Flow Improvement Project to Cratus, Inc. in the amount of \$2,787,315;
2. Authorizing the Board President and Board Secretary to execute the contract on behalf of the District upon receipt and review of bonds, insurance, endorsements, and surety documentation ;
3. Authorizing the General Manager to approve contract change orders in an aggregate amount not to exceed 5% of the original contract amount, for a total authorized expenditure not to exceed \$2,926,680.75;
4. Directing the General Manager to file a Notice of Exemption for the Project with the Sonoma County Clerk and the State Clearinghouse, as applicable; and
5. Authorizing the Board Secretary to issue the Notice of Award and, upon satisfaction of the applicable contractual requirements, the Notice to Proceed.

Attachments:

- Resolution No. 260801
- Contract Documents for the Valley of the Moon Water District Altimira Middle School Fire Flow Improvement Project No. 3022
- Bid Submitted by Cratus, Inc. for the Altimira Middle School Fire Flow Improvement Project No. 3022

Resolution No. 260801

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE VALLEY OF THE MOON WATER DISTRICT
AWARDING A CONSTRUCTION CONTRACT FOR THE ALTIMIRA MIDDLE SCHOOL FIRE FLOW
IMPROVEMENT PROJECT, AUTHORIZING EXECUTION OF THE CONTRACT, FINDING THE PROJECT
EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL QUALITY ACT, AND DIRECTING THE FILING OF A
NOTICE OF EXEMPTION**

WHEREAS, the Valley of the Moon Water District ("District") has completed plans and specifications for the Altimira Middle School Fire Flow Improvement Project ("Project"); and

WHEREAS, the Project consists of the installation of approximately 5,200 linear feet of new water main, pressure reducing valve facilities, replacement and reconnection of existing water services, valves, and fire hydrants, abandonment of existing water mains and appurtenances, pavement restoration, and related improvements located within public rights-of-way and utility easements in the vicinity of Altimira Middle School and Hanna Academy; and

WHEREAS, the Project is intended to improve fire flow capacity, system reliability, and public safety while replacing and upgrading existing water infrastructure; and

WHEREAS, the District solicited competitive bids for construction of the Project in accordance with applicable law; and

WHEREAS, bids were publicly opened on July 27th, 2026; and

WHEREAS, staff has reviewed the bids received and determined that Cratus Inc. submitted the lowest responsive and responsible bid in the amount of \$2,787,315; and

WHEREAS, prior to approving the Project, the Board of Directors has reviewed and considered the Project and the requirements of the California Environmental Quality Act ("CEQA") (Public Resources Code section 21000 et seq.) and the State CEQA Guidelines (California Code of Regulations, title 14, section 15000 et seq.); and

WHEREAS, the Board finds that the Project is exempt from CEQA pursuant to Public Resources Code section 21080.21 and CEQA Guidelines section 15282(k) because the Project consists of the installation of a new pipeline less than one mile in length within a public street right-of-way; and

WHEREAS, the Board further finds that the Project is categorically exempt from CEQA pursuant to CEQA Guidelines section 15302(c) (Class 2 – Replacement or Reconstruction) because the Project involves the replacement and reconstruction of existing utility systems and facilities involving negligible or no expansion of capacity beyond that necessary to provide adequate service; and

WHEREAS, none of the exceptions set forth in CEQA Guidelines section 15300.2 apply to the Project.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Valley of the Moon Water District as follows:

Section 1. Recitals.

The foregoing recitals are true and correct and are incorporated herein by this reference.

Section 2. CEQA Findings.

The Board hereby finds that the Project is exempt from the California Environmental Quality Act pursuant to Public Resources Code section 21080.21 and CEQA Guidelines section 15282(k), and independently exempt pursuant to CEQA Guidelines section 15302(c). The Board further finds that none of the exceptions to the use of categorical exemptions identified in CEQA Guidelines section 15300.2 apply to the Project.

Section 3. Award of Contract.

The Board hereby awards the construction contract for the Altimira Middle School Fire Flow Improvement Project to Cratus, Inc. in the amount of \$2,787,315, subject to the contractor's satisfaction of all applicable requirements of the Contract Documents.

Section 4. Authorization to Execute Contract.

The Board President is hereby authorized and directed to execute the construction contract on behalf of the District, and the Board Secretary is hereby authorized and directed to countersign the contract and execute any associated contract documents requiring the Board Secretary's signature, subject to review and approval as to form by District Counsel.

Section 5. Authority for Contract Administration and Change Orders.

The General Manager is hereby authorized to take all actions reasonably necessary to implement this Resolution and administer the Project, including approving and executing change orders and contract amendments, provided that the cumulative increase in the contract amount does not exceed \$139,365.75, representing five percent (5%) of the original contract amount, and that the total authorized contract amount does not exceed \$2,926,680.75. This authority is subject to the availability of sufficient funds within the approved Project budget. Any increase exceeding this authority shall require approval by the Board of Directors.

Section 6. Notice of Award and Notice to Proceed.

The Board Secretary is hereby authorized and directed to issue the Notice of Award and, following execution of the construction contract, receipt and approval of the required bonds and insurance, completion of the preconstruction requirements, and satisfaction of all other applicable contractual prerequisites, to issue the Notice to Proceed in accordance with the Contract Documents.

Section 7. Notice of Exemption.

The General Manager, or designee, is hereby authorized and directed to prepare, execute, and file a Notice of Exemption for the Project with the Sonoma County Clerk and the State Clearinghouse, as applicable.

THIS RESOLUTION PASSED AND ADOPTED THIS 4th DAY OF AUGUST 2026 by the following votes:

Director Caniglia _____

Director Bryant _____

Director Foreman _____

Director Yudin-Cowan _____

Director Williams _____

By _____
President

By _____
Secretary

AYES _____ NOES _____ ABSENT _____ ABSTAIN _____

I HEREBY CERTIFY that the foregoing Resolution was duly adopted at a regular meeting of the Board of Directors of Valley of the Moon Water District held on the 4th day of August 2026, of which meeting all Directors were notified and at which meeting a quorum was present at all times and acting.

By _____
Secretary

NOTICE OF AWARD

TO: _____

PROJECT DESCRIPTION: Altimira Middle School Fire Flow Improvement Project for the
Valley of the Moon Water District.

The District represented by the undersigned has considered the Bid submitted by you for the above-described work.

It appears that it is to the best interest of said District to accept your Bid in the amount of
_____ (\$_____).

You are hereby notified that your Bid has been accepted.

You are required to execute the formal contract with the undersigned District, submit the Payment and Performance Bonds, and to furnish the required insurance certificates within ten (10) calendar days from the date of the delivery of this Notice to you.

To expedite the completion of the Contract documents, your attention is directed to Section F-2 of the Specifications, which should be called to the attention of your underwriter in preparing the insurance certificates.

Dated this _____ day of _____, 2026.

Valley of the Moon Water District

By _____

Title _____

ACCEPTANCE OF NOTICE

Receipt of the above Notice of
Award is hereby acknowledged

This _____ day of _____, 2026

By _____

Title _____

NOTICE TO PROCEED

TO: _____ DATE: _____

PROJECT: Altimira Middle School Fire Flow Improvement Project

You are hereby notified to commence Work in accordance with the Agreement to be dated

_____, 2026, on or before _____, 2026, and you are to complete the Work in 250 consecutive calendar days. The completion date of the Work is therefore _____, 2027.

Valley of the Moon Water District

By _____

Title _____

ACCEPTANCE OF NOTICE TO PROCEED

Receipt of the above NOTICE TO PROCEED is hereby acknowledged by this the _____ day of _____, 2026.

By _____

Title _____

SECTION "E"

ARTICLES OF AGREEMENT

ALTIMIRA MIDDLE SCHOOL FIRE FLOW IMPROVEMENT PROJECT

JUNE 2026

VALLEY OF THE MOON WATER DISTRICT

SONOMA COUNTY, CALIFORNIA

THIS AGREEMENT, made and entered into this _____ day of _____ in the year Two Thousand Twenty-Six (2026) by and between Valley of the Moon Water District, as party of the First Part and

_____ as party of the Second Part.

WITNESSETH: That the District and Contractor have mutually covenanted and agreed, and by these presents do covenant and agree with each other as follows:

FIRST: That for and in consideration of the covenants and agreements hereinafter contained on the part of the District, and the sums of money hereinafter designated to be paid to Contractor by the District in the manner and form as hereinbefore in the attached Specifications provided, Contractor hereby covenants and agrees to and with the District, to furnish all labor, tools, appliances, equipment, plant and transportation, and any and all other expenses necessary or incidental to the performance of certain work hereinbefore specified and to build, erect, construct, complete and install the Altimira Middle School Fire Flow Improvement Project for the Valley of the Moon Water District, Sonoma County, State of California, all as more particularly and in detail set forth in those certain Plans and Specifications and other provisions of the Contract Documents filed in the office of EKI Environment & Water, Inc., approved and adopted by the Board of Directors, Valley of the Moon Water District and identified by the signatures of the parties of this agreement. True copies of the Notice to Bidders, Information for Bidders, Bid of Contractor, Bid Guaranty, Articles of Agreement, Contract Bonds, General Stipulations, and detailed Specifications, together with all modifications incorporated in those documents before their execution, are hereunto annexed by reference thereto incorporated herein and made a part hereof as through in this document fully set forth.

SECOND: That said Contractor agrees to receive and accept the Bid unit prices as full compensation for furnishing all materials and for doing all the work embraced and contemplated in this agreement and set forth in Contractor's Bid submitted to the Board of Directors, Valley of the Moon Water District, on _____, 2026 and the true copy thereof hereto attached; also, for all loss or damage arising out of the nature of said work, or from the action of the elements or from any unforeseen difficulties or constructions which may arise or be encountered in the prosecution of the work until the acceptance thereof by the District; and for all risks connected with the work and for well and faithfully completing the work and the whole thereof, in the manner and according to the said Plans and Specifications and the requirements of

Engineer under them, to wit: The unit prices as set forth in Contractor's Bid for the items awarded and to be constructed under this agreement, which price shall be considered as though repeated herein.

The undersigned Contractor further agrees to so plan the work and to prosecute it with such diligence that said work, and all of it, shall be completed on or before the expiration of the completion time specified in Section "C" of these Specifications.

THIRD: The District hereby promises and agrees with said Contractor to employ, and does hereby employ said Contractor to provide the materials and to do the work according to the terms and conditions herein contained and referred to for the prices aforesaid, and hereby contracts to pay the same at the time, in the manner and upon the conditions set forth in the Specifications; and the said parties for themselves, their heirs, executors, administrators, successors and assigns, do hereby agree to the full performance of the covenants herein contained.

FOURTH: No interest in this agreement shall be transferred by Contractor to any other party, and any such transfer shall cause annulment of this contract, so far as the District is concerned. All rights of action, however, for any breach of this Contract are reserved to said District.

FIFTH: Contractor agrees that they will immediately repair and replace all defective material and workmanship for one year after acceptance of final payment by them and that they will indemnify that said District against all loss and damage occasioned by any such defect, discovered within said year, even though the damage or loss may not be ascertained until after expiration thereof.

SIXTH: The said Contractor agrees at all times during the progress of the work to carry with insurance carriers approved by the District, full worker's compensation, property damage and public liability insurance and fire insurance and to furnish the District with certificates from said insurance carriers acknowledging full liability and fully insuring Contractor and the District, its officers, employees or agents against loss and liability on account of any and all injuries to workmen and others, caused directly or indirectly by the performance or execution of this Contract or subcontracts hereunder. Such insurance policies shall be endorsed as follows:

"It is hereby understood and agreed that the policy to which this certificate refers may not be canceled nor the amount of coverage thereof reduced until sixty (60) days after receipt by the District of a registered written notice for such cancellation or reduction in coverage." It is also understood that the District shall receive forty-five (45) days registered written notice prior to the effective date of non-renewal.

The undersigned Contractor is aware of the provisions of Section 3700 of the Labor Code which requires every employer to be insured against liability for workmen's compensation or to undertake self-insurance in accordance with the provisions of that Code, and will comply with such provisions before commencing the performance of the work of this contract.

SEVENTH: Contractor shall save the District harmless from any and all claims which may be made on account of any alleged infringements of any patent rights of any person or persons on any articles of process, methods or appliances used in the construction or necessitated by reason of the

use or operation of the article, work or structure contemplated by this contract, where the same is not specifically required by the Plans and Specifications, and shall defend any judgment so obtained. The District shall similarly save Contractor harmless from claims made on account of alleged infringement of any patent rights which are actually called for and specifically required by the Plans and Specifications.

EIGHTH: It is agreed by the parties that time is of the essence in the completion of the work called for in the Contract Documents, and the District has determined that in the event Contractor does not complete the work within the time limit so specified or within such further time as said Board shall have authorized, Contractor shall pay to the Valley of the Moon Water District liquidated damages in the amount of Five hundred dollars (\$500.00) per day for the first 7 calendar days starting the first day following the current contract completion date. Damages for late completion shall increase to One Thousand Dollars (\$1,000) per day beginning the eighth calendar day following the current contract completion date, and for every calendar day thereafter during which the work remains uncompleted. As it is impracticable to determine the actual delay damage; it is, therefore, agreed that Contractor shall pay liquidated damages to the District in the amount set forth above. Contractor further agrees that in case the same are not paid, the District may deduct the amount thereof from any moneys due, or that may become due, Contractor under the Contract. Additional provisions with regard to said time of completion and liquidated damages are set forth in the Specifications, which provisions are hereby referred to and incorporated herein by reference.

CONTRACTOR INITIAL _____

DISTRICT INITIAL _____

NINTH: Reference is hereby made to the rate of prevailing wage scale established by the District, a copy of which may be obtained via the internet at www.dir.ca.gov/DLSR/, the provisions of which are hereby specified as the rate of prevailing wage to be paid workmen on this project, and the provisions of the Labor Code (commencing with Section 1770) and particularly Section 1775 thereof, shall be complied with.

TENTH: Not used.

ELEVENTH: Attention is directed to Section 1735 of the Labor Code and Government Code section 12940(a), which provide that it is an unlawful employment practice:

"For an employer, because of the race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, sexual orientation, or military and veteran status of any person, to refuse to hire or employ the person or to refuse to select the person for a training program leading to employment, or to bar or to discharge the person from employment or from a training program leading to employment, or to discriminate against the person in compensation or in terms, conditions, or privileges of employment."

TWELFTH: To the fullest extent permitted by law, Contractor shall indemnify and hold harmless and defend Valley of the Moon Water District, EKI Environment & Water, Inc., and each entity's directors, officers, employees, or authorized volunteers, and each of them from and against:

- a. Any and all claims, demands, causes of action, damages, costs, expenses, losses or liabilities, in law or in equity, of every kind or nature whatsoever for, but not limited to, injury to or death of any person including Valley of the Moon Water District, EKI Environment & Water, Inc., and/or Contractor, or any directors, officers, employees, or authorized volunteers of Valley of the Moon Water District, EKI Environment & Water, Inc., or Contractor, and damages to or destruction of property of any person, including but not limited to, Valley of the Moon Water District, EKI Environment & Water, Inc., and/or Contractor or their directors, officers, employees, or authorized volunteers, arising out of or in any way directly or indirectly connected with the work to be performed under this agreement, however caused, regardless of any negligence of Valley of the Moon Water District, EKI Environment & Water, Inc., each entity's directors, officers, employees, or authorized volunteers, except the willful misconduct, or sole negligence or active negligence of Valley of the Moon Water District, EKI Environment & Water, Inc., each entity's directors, officers, employees, or authorized volunteers;
- b. Any and all actions, proceedings, damages, costs, expenses, penalties or liabilities, in law or equity, of every kind or nature whatsoever, arising out of, resulting from, or on account of the violation of any governmental law or regulation, compliance with which is the responsibility of Contractor.
- c. Any and all losses, expenses, damages (including damages to the work itself), attorneys' fees, and other costs, including all costs of defense, which any of them may incur with respect to the failure, neglect, or refusal of Contractor to faithfully perform the work and all of Contractor's obligations under the agreement. Such costs, expenses, and damages shall include all costs, including attorneys' fees, incurred by the indemnified parties in any lawsuit to which they are a party.

In no event shall this Agreement, or any portion thereof, be construed to give rise to any obligation on the part of the District, or its elected officials, officers, agents, employees, and representatives to defend, indemnify, or hold harmless Contractor, its agents, subcontractors (of any tier), or employees from and against all damages, costs, or expenses in law or equity, including reasonable attorney's fees, that are in any way connected with the performance of the work under this Agreement.

The District will not be liable for any accident, loss, or damage to the Work prior to its completion and acceptance. Contractor shall defend, at Contractor's own cost, expense and risk, any and all such aforesaid suits, actions, or other legal proceedings of every kind that may be brought or instituted against Valley of the Moon Water District, its directors, officers, employees, or authorized volunteers, in any and all such suits, actions, or other legal proceedings.

Contractor shall reimburse Valley of the Moon Water District, its directors, officers, employees, or authorized volunteers, of any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided.

Approval of any insurance contracts by the District does not relieve Contractor or subcontractors from liability under this Agreement, and Contractors' obligation to indemnify shall not be restricted to insurance proceeds, if any, received by the Valley of the Moon Water District, or its directors, officers, employees, or authorized volunteers, and Contractor shall be responsible for payment of all amounts it is obligated to pay, which have not been paid by the insurers pursuant to such insurance contracts.

IN WITNESS WHEREOF, this Contract being executed in triplicate and the Parties to this Agreement caused their names to be signed by authority of their duly authorized office this _____ day of _____, 2026.

PARTY OF THE FIRST PART

VALLEY OF THE MOON WATER DISTRICT

By _____
Board President

Countersigned:

By _____
Board Secretary

PARTY OF THE SECOND PART

By _____

Title _____

SECTION "D"

BID

ALTIMIRA MIDDLE SCHOOL FIRE FLOW IMPROVEMENT PROJECT
JUNE 2026
VALLEY OF THE MOON WATER DISTRICT
SONOMA COUNTY, CALIFORNIA

The undersigned, as Bidder, declares that they have thoroughly examined all the Contract Documents herein contained, and they propose and agree, if this Bid is accepted, that they will contract with the Valley of the Moon Water District in the office of the District to provide all the necessary machinery, tools, apparatus and other means of construction; to furnish all materials; to provide superintendence, overhead expenses and all labor and expenses of whatever nature necessary; to complete the Project in conformance with these Construction Specifications, and Drawings, and other contract provisions herein or reasonably implied thereby or as necessary to complete the work in the manner and within the time named herein and according to the requirements and to the reasonable satisfaction of the District; to pay all charges of freight, transportation and hauling; to indemnify the District against any loss or damage arising from any act of the undersigned as Contractor; and that they will take in full payment therefor the following sums, to wit:

ALTIMIRA MIDDLE SCHOOL FIRE FLOW IMPROVEMENT PROJECT
CONSTRUCTION BID

Item No.	Description	Qty	Unit	Unit Cost	Total Cost
1	Mobilization, Preparatory Work, and Demobilization	1	LS	\$75,000.00	\$75,000.00
2	Traffic Control Plan	1	LS	\$75,000.00	\$75,000.00
3	Storm Water Pollution Prevention Plan (SWPPP) & Monitoring	1	LS	\$10,000.00	\$10,000.00
4	Sheeting, Shoring, and Bracing	1	LS	\$20,000.00	\$20,000.00
5	Furnish and Install 12" PVC Water Main in Paved Areas (Including Disinfection, Pressure Testing, and Compaction Testing)	3,130	LF	\$240.00	\$751,200.00
6	Furnish and Install 12" DIP Water Main in Paved Areas (Including Disinfection, Pressure Testing, and Compaction Testing)	18	LF	\$275.00	\$4,950.00
7	Furnish and Install 12" PVC Water Main in Graveled Areas (Including Disinfection, Pressure Testing, and Compaction Testing)	450	LF	\$250.00	\$112,500.00
8	Furnish and Install 12" PVC Water Main in Unimproved Areas (Including Disinfection, Pressure Testing, and Compaction Testing)	1,330	LF	\$240.00	\$319,200.00

Item No.	Description	Qty	Unit	Unit Cost	Total Cost
9	Furnish and Install 10" PVC Water Main in Unimproved Areas (Including Disinfection, Pressure Testing, and Compaction Testing)	370	LF	\$240.00	\$88,800.00
10	Furnish and Install 8" PVC Water Main in Paved Areas (Including Disinfection, Pressure Testing, and Compaction Testing)	22	LF	\$230.00	\$5,060.00
11	Furnish and Install 8" PVC Water Main in Unimproved Areas (Including Disinfection, Pressure Testing, and Compaction Testing)	85	LF	\$230.00	\$19,550.00
12	Furnish and Install 6" PVC Water Main in Paved Areas (Including Disinfection, Pressure Testing, and Compaction Testing)	60	LF	\$220.00	\$13,200.00
13	Fitting: Furnish and Install 12" 45 Degree Bend Fittings	51	EA	\$1,000.00	\$51,000.00
14	Fitting: Furnish and Install 12" 22.5 Degree Bend Fittings	3	EA	\$1,000.00	\$3,000.00
15	Fitting: Furnish and Install 12" 11.25 Degree Bend Fittings	4	EA	\$1,000.00	\$4,000.00
16	Fitting: Furnish and Install 8" 45 Degree Bend Fittings	8	EA	\$750.00	\$6,000.00
17	Fitting: Furnish and Install 8" 11.25 Degree Bend Fittings	2	EA	\$750.00	\$1,500.00
18	Fitting: Furnish and Install 6" 45 Degree Bend Fittings	6	EA	\$500.00	\$3,000.00
19	Fitting: Furnish and Install 12" Tee	4	EA	\$2,000.00	\$8,000.00
20	Fitting: Furnish and Install 12" x 8" Tee	2	EA	\$2,000.00	\$4,000.00
21	Fitting: Furnish and Install 12" X 6" Tee	3	EA	\$2,000.00	\$6,000.00
22	Fitting: Furnish and Install 10" x 8" Tee	1	EA	\$1,500.00	\$1,500.00
23	Furnish and Install 12" Gate Valve	17	EA	\$6,000.00	\$102,000.00
24	Furnish and Install 10" Gate Valve	2	EA	\$5,000.00	\$10,000.00
25	Furnish and Install 8" Gate Valve	3	EA	\$4,500.00	\$13,500.00
26	Furnish and Install 6" Gate Valve	5	EA	\$3,750.00	\$18,750.00
27	Furnish and Install 12" x 10" Reducer	1	EA	\$1,000.00	\$1,000.00
28	Furnish and Install 12" x 8" Reducer	2	EA	\$1,000.00	\$2,000.00
29	Furnish and Install 12" x 6" Reducer	3	EA	\$1,000.00	\$3,000.00
30	Install New Fire Hydrant Assembly Short Installation ≤25 LF (Including All Appurtenances from the Tee on the Main to the Hydrant)	5	EA	\$18,000.00	\$90,000.00
31	Install New Fire Hydrant Assembly Long Installation >25 LF (Including All Appurtenances from the Tee on the Main to the Hydrant)	1	EA	\$18,000.00	\$18,000.00

Item No.	Description	Qty	Unit	Unit Cost	Total Cost
32	Abandon (E) Fire Hydrant Assembly (Including Valve and As-Needed Pipe Removal and Capping)	5	EA	\$500.00	\$2,500.00
33	Abandon (E) Valves	11	EA	\$500.00	\$5,500.00
34	Abandon (E) Pressure Reducing Assembly	1	EA	\$2,000.00	\$2,000.00
35	Furnish and Install Agua Caliente Road West Preassembled Pressure Reducing Assembly	1	EA	\$135,000.00	\$135,000.00
36	Furnish and Install Arnold Drive Preassembled Pressure Reducing Assembly	1	EA	\$125,000.00	\$125,000.00
37	Furnish and Install New 2" Combination ARV Assembly	12	EA	\$6,500.00	\$78,000.00
38	Plug and Cap Inactive 12" ACP Water Main	1	EA	\$750.00	\$750.00
39	Plug and Cap Inactive 10" ACP Water Main	1	EA	\$750.00	\$750.00
40	Plug and Cap Inactive 8" ACP Water Main	2	EA	\$750.00	\$1,500.00
41	Plug and Cap Inactive 6" ACP Water Main	5	EA	\$750.00	\$3,750.00
42	Plug and Cap Active 12" ACP Water Main	1	EA	\$750.00	\$750.00
43	Furnish and Install 5/8" Water Meter Service Lines (Including Installing New Meter Boxes and Relocating (E) Meters and Abandoning (E) Meter Boxes and (E) Service Lines)	191	LF	\$175.00	\$33,425.00
44	Furnish and Install 3/4" Water Meter Service Lines (Including Installing New Meter Boxes and Relocating (E) Meters and Abandoning (E) Meter Boxes and (E) Service Lines)	47	LF	\$205.00	\$9,635.00
45	Furnish and Install 1" Water Meter Service Lines Installation (Including Installing New Meter Boxes and Relocating (E) Meters and Abandoning (E) Meter Boxes and (E) Service Lines)	190	LF	\$175.00	\$33,250.00
46	Furnish and Install 1 1/2" Water Meter Service Lines Installation (Including Installing New Meter Boxes and Relocating (E) Meters and Abandoning (E) Meter Boxes and (E) Service Lines)	10	LF	\$500.00	\$5,000.00
47	Furnish and Install 2" Water Meter Service Lines Installation (Including Installing New Meter Boxes and Relocating (E) Meters and Abandoning (E) Meter Boxes and (E) Service Lines)	13	LF	\$600.00	\$7,800.00

Item No.	Description	Qty	Unit	Unit Cost	Total Cost
48	Furnish and Install 3" Water Meter Service Lines Installation (Including Installing New Meter Boxes and Relocating (E) Meters and Abandoning (E) Meter Boxes and (E) Service Lines)	29	LF	\$2,000.00	\$58,000.00
49	Connections to (E) 12" Water (PZ1B) at Station Sta. 18+99	1	LS	\$8,000.00	\$8,000.00
50	Connection to (E) 10" Water (PZ1B) at Sta. 11+03	1	LS	\$8,000.00	\$8,000.00
51	Connection to (E) 8" Water (PZ1A) at Sta. 10+03	1	LS	\$8,000.00	\$8,000.00
52	Connection to (E) 8" Water (PZ1B) at Sta. 14+86	1	LS	\$8,000.00	\$8,000.00
53	Connection to (E) 6" Water on School Road at Sta. 65+47	1	LS	\$8,000.00	\$8,000.00
54	Connection to (E) 8" and 6" Water on Arnold Drive at Sta. 56+19	1	LS	\$8,000.00	\$8,000.00
55	Connection to (E) 6" Water at Simone Road at Sta. 37+30	1	LS	\$8,000.00	\$8,000.00
56	Connection to (E) 6" Water at Country Club Drive at Sta. 44+36	1	LS	\$8,000.00	\$8,000.00
57	Connection to (E) 6" Water at Sta. 47+29	1	LS	\$8,000.00	\$8,000.00
58	Furnish and Install Blow-off Assembly	1	EA	\$1,500.00	\$1,500.00
59	Full Depth Final Asphalt Paving	25,795	SF	\$11.00	\$283,745.00
60	Grind and Overlay Final Asphalt Paving	17,350	SF	\$5.00	\$86,750.00
TOTAL BID (ALL BID ITEMS)					\$2,787,315.00

The lowest responsive Bid will be determined by comparing the respective amounts of the Bidders' total Bid.

BIDDER acknowledges the receipt of the following ADDENDA:

No. 1, dated June 24, 2026 b

No. 2, dated July 8, 2026 b

No. 3, dated July 22, 2026 b

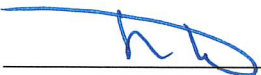
We, the undersigned, agree if this Bid is accepted by Valley of the Moon Water District and if a Contract for the performance of the work is entered into by and between the District and the undersigned, to so plan and work and to prosecute it with such diligence that the work, and all of the work, shall be completed in the time required by the Contract Documents.

We, the undersigned, further agree, if this Bid shall be accepted by the District to sign the Articles of Agreement and to furnish the required Bonds with satisfactory Surety or Sureties, within ten (10) calendar days from date of mailing of written notice from the District that the Contract is ready for signature.

Accompanying this Bid is a Bid security (Bid Bond, certified check or cashier's check) for an amount equal to at least ten percent (10%) of the TOTAL BID price, pursuant to the law relating to Bids and subject to all the conditions imposed by such law.

WITNESS OUR HANDS this 27th day of July, 2026.

SIGNATURE OF BIDDER OR BIDDERS, WITH BUSINESS ADDRESS:

Michael Kirwan - CFO/Treasurer	
945 Taraval Street, #302, San Francisco, CA 94116	

The undersigned is licensed in accordance with the laws of the State of California.

License No.: 987888 Class: A, C34

Individual Contractor: Name:

Address:

Signature:

Partnership: _____

Name

Business Address

By: _____

President

Other Partners:

Corporation:

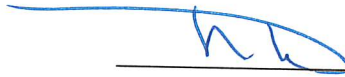
Cratus Inc.

Name

945 Taraval Street, #302, San Francisco, CA 94116

Business Address

Michael Kirwan - CFO/Treasurer



Organized under the laws of the State of:

California



BID BOND

KNOW ALL BY THESE PRESENTS, That we, Cratus, Inc.

of 945 Taraval Street, #302 San Francisco, California 94116

(hereinafter called the Principal), as Principal, and The Ohio Casualty Insurance Company

(hereinafter called the Surety), as Surety are held and firmly bound unto The Valley of the Moon Water District

(hereinafter called the Obligee) in the penal sum of 10 % of total amount bid

Dollars (10%)

for the payment of which the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, That WHEREAS, the Principal has submitted or is about to submit a proposal to the Obligee on a contract for Altimira Middle School Fire Flow Improvement

NOW, THEREFORE, If the said Contract be timely awarded to the Principal and the Principal shall, within such time as may be specified, enter into the Contract in writing, and give bond, if bond is required, with surety acceptable to the Obligee for the faithful performance of the said Contract, then this obligation shall be void; otherwise to remain in full force and effect.

Signed and sealed this 24th day of July, 2026.

Witness

Cratus, Inc.

(Seal)

Principal

M Kirwan, CEO

Title

Witness

The Ohio Casualty Insurance Company

By

Dennis A. Sewell

Attorney-in-Fact



CALIFORNIA ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

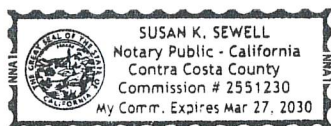
State of California

County of Contra Costa }

On July 24, 2026 before me, Susan K. Sewell, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Dennis A. Sewell
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Susan K. Sewell
Signature of Notary Public

Place Notary Seal and/or Stamp Above

OPTIONAL

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

☐ Corporate Officer – Title(s): _____

☐ Partner – ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____

Signer's Name: _____

☐ Corporate Officer – Title(s): _____

☐ Partner – ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____

CALIFORNIA ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of San Francisco

On 07/27/2026

Date

before me

Setareh Miri Lavasani - Notary Public

Here Insert Name and Title of the Officer

personally appeared

Michael Kirwan - CEO

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Signature of Notary Public

Place Notary Seal and/or Stamp Above

OPTIONAL

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

☐ Corporate Officer – Title(s): _____

☐ Partner – ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____

Signer's Name: _____

☐ Corporate Officer – Title(s): _____

☐ Partner – ☐ Limited ☐ General

☐ Individual ☐ Attorney in Fact

☐ Trustee ☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____



Certification by Secretary
Of Corporate Resolution

At a meeting of the Directors of Cratus Inc. a corporation organized and existing under the laws of the State of California, duly called and held in accordance with the articles of incorporation and bylaws of the corporation at its office on 01/02/2026 at which a quorum of the directors was present, the following was adopted to wit:

Resolving, that **Michael Kirwan, CFO**, is/are hereby authorized to sign contracts / agreements in the name of and on behalf of **Cratus Inc.**

I, **Fernando Reyes, Secretary** of Cratus Inc. do hereby certify that I am the Secretary of said corporation and that the above is a full, true, and correct copy of the resolution of the Board of Directors of said corporation, duly adopted at the meeting held on January 2nd 2026 and that said resolution has not been revoked or rescinded.

In witness, whereof, I have hereunto subscribed my name and affixed the seal of the said corporation.

7/27/26

Date

Fernando Reyes
Fernando Reyes (Corporate Secretary)
Cratus Inc.

(Corporate Seal)

945 Taraval St. #302

San Francisco, CA 94116

State of Incorporation: California



POWER OF ATTORNEY

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: **8215867-971892**

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Brad Bahl; Dennis A. Sewell; Ray Badock; Sam Totah

all of the city of Walnut Creek state of CA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 1st day of April, 2025.



Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: Nathan J. Zangerle

Nathan J. Zangerle, Assistant Secretary

State of PENNSYLVANIA ss
County of MONTGOMERY

On this 1st day of April, 2025 before me personally appeared Nathan J. Zangerle, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



Commonwealth of Pennsylvania - Notary Seal
Teresa Pastella, Notary Public
Montgomery County
My commission expires March 28, 2029
Commission number 1126044
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes Nathan J. Zangerle, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 24th day of July, 2026.



By: Renee C. Llewellyn
Renee C. Llewellyn, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

For bond and/or Power of Attorney (POA) verification inquiries, please call 610-832-8240 or email HOSUR@libertymutual.com.

LIST OF SUBCONTRACTORS

The Bidder shall here give a list of their subcontractors, if the Contract is awarded to them. The information presented below must embrace the names and addresses of all subcontractors and a description of the work to be performed by each. Attach additional sheets if necessary.

MCK Services, Inc.
Subcontractor
P.O. Box 5697, Concord, CA 94524
Address

Grind and Pave
Description of Work

Mike O'Dell Surveys
Subcontractor
2030 Union Street #206, San Francisco, CA 94123
Address

Surveying
Description of Work

Striping Graphics
Subcontractor
501 Aaron St. Cotati, CA 94931
Address

Striping
Description of Work

Subcontractor

Address

Description of Work

LIST OF MAJOR MATERIAL SUPPLIERS

The Bidder shall here give a list of the major material suppliers, if the Contract is awarded to them. The information presented below must embrace the names and addresses of all major material suppliers for the materials. Attach additional sheets if necessary.

Pace Supply

Supplier

630 Quinn Ave. San Jose, CA 95112

Address

Pipe Materials

Material

Supplier

Address

Material

Supplier

Address

Material

Supplier

Address

Material

EXPERIENCE QUALIFICATIONS

Bidders shall complete the entire Statement of Qualifications Questionnaire and submit it in accordance with the proposal instructions. Subcontractors that are performing more than 10% of the value of the work must complete the experience qualifications form. Failure to complete the questionnaire or inclusion of any false statement(s) shall be grounds for immediate disqualification. The District may reject the Proposal of any bidder on the basis of insufficient work experience, insufficient financial capabilities, inadequate equipment, poor performance on work previously completed, or previous violations of safety or other legal requirement. Attach additional sheets if necessary.

1. How many years has Bidder's organization been in business as a Contractor?
13
2. How many years has Bidder's organization been in business under its present business name?
13
3. Under what other or former names has Bidder's organization operated (if any)?
N/A
4. Is there any litigation pending against the Bidder's organization? If so, please give details.
N/A
5. Has the Bidder's organization ever been terminated for default or breach of a similar contract? If so, please explain.
N/A
6. Please provide information to demonstrate that Bidder's organization and/or its key personnel have a minimum of five (5) years of relevant work experience and have completed at least three (3) construction projects of a similar nature and complexity as the project described in the bid documents for public agencies within the past five (5) years. A similar project is defined as the installation of at least 3,000 linear feet of 8-inch-diameter or larger pressurized municipal potable water main, including associated valves, fire hydrants, service connections, testing, disinfection, and tie-ins to an existing distribution system. Indicate the project's superintendent and project manager.

Project Name, Type of Construction (including linear feet installed and pipe size), Location of Work	Construction Cost (\$)	Year Project Began and was Completed	Name of Project Superintendent	Name of Project Manager
Wildcat Pipeline Improvement, El Cerrito - Spec. 2157 Installation of 14,220 LF of 48" & 36" ML&CS water pipe & steel casing pipe. Work included all connection piping, appurtenances, and fittings.	\$24,372,780.31	Start: 2023 Finish: 2025	Fernando Reyes	Brian Lambert
Driscoll Road Main Renewal Installation of 8,155 LF of 16", 12", 8" & 6" welded steel pipe water mains by open cut. Work included gate/butterfly valves, fire hydrant assemblies, tie-ins to existing water infrastructure	\$16,265,517.25	Start: 2024 Finish: 2025	Fernando Reyes	Donall Dowd
9670 - Alviso Main Replacement Project Installation of 5,225 LF of 12", 8" & 6" DIP water main by open cut. Work included installation of 15 fire hydrants, and 43 water services.	\$3,501,275.00	Start: 2023 Finish: 2023	Fernando Reyes	Liam Finnegan

7. List the Bidder's key personnel who will be assigned to the project and their experience/training with the projects listed above:

Project Manager: Conor Cunningham & Liam Finnegan

Project Superintendent: Val Feeney

8. Attach resumes of the Bidder's key personnel that include the following information:

- Name and proposed assignment of key personnel;
- Years of experience;
- Education-degrees, schools and years obtained;
- Professional registrations;
- Experience directly related to the project;
- At least two client references, including contact names, addresses and telephone numbers; and
- Description of projects of a similar nature worked on in the past five (5) years.

Conor Cunningham

Project Manager | Cratus Inc.

PROFESSIONAL SUMMARY

Project Manager supporting heavy civil and underground utility construction. Direct project management experience on water main, recycled water, and hydronic piping infrastructure projects, with contract values ranging from \$3M to over \$6M. Scope coverage includes large-diameter HDPE pressure pipeline, ductile iron water main installation, hydronic supply and return piping, and recycled water distribution systems, with responsibility for scheduling, subcontractor coordination, submittals, and owner/agency communication.

EDUCATION, CERTIFICATIONS & TRAINING

- 1st Class Honours MEng in Civil Engineering (GPA – 3.62) – University of Limerick, Co. Limerick
- Engineer-in-Training (EIT) – 2026
- Excavation Safety & Competent Person
- Confined Space Entry
- Qualified SWPPP
- CA Workplace Violence Prevention
- Lead Awareness Training
- Construction Quality Management
- First Aid, CPR & AED

EXPERIENCE

Project Manager - Cratus Inc., San Francisco, CA

2+ Years

Responsibilities across active and recently completed projects include:

- Develop and maintain project schedules, tracking milestones and critical-path activities in coordination with owner inspectors and resident engineers.
- Prepare and manage submittals, RFIs, and change order documentation to keep projects on schedule and within budget.
- Coordinate subcontractors, material procurement, and field crews to align work sequencing with project requirements.
- Track project costs against budget, including labor, equipment, and material tracking, and report on cost performance to leadership.
- Ensure compliance with contract specifications, safety requirements, and quality control standards throughout construction.

REPRESENTATIVE PROJECT EXPERIENCE

Sand Hill Water Main Replacement

Owner / Agency	City of Menlo Park
Location	Menlo Park, CA
Address	701 Laurel St., Menlo Park, CA 94025
Start Date	06/20/2026
Completion Date	Ongoing
Contact Name	Andrea Mosqueda
Contact Phone	(650) 330-6735
Contract Value	Approx. \$6,157,530.00
Scope of Work	Installation of 4,600 LF of 16" & 12" HDPE water main.

SFSU Heating Hot Water Loop Zone 3 Supply and Return Pipelines – Phase 2

Owner / Agency	San Francisco State University
Location	San Francisco, CA
Address	1479 Saratoga Ave. #200, San Jose CA 95129
Start Date	03/23/2026
Completion Date	Ongoing
Contact Name	Shirley Altamirano
Contact Phone	(408) 490-4390
Contract Value	Approx. \$3,800,000.00
Scope of Work	Installation of 2,831 LF of 10", 6" & 4" hydronic piping.

South County Recycled Water Pipeline Phase 1C Project – Contract No. C-0723

Owner / Agency	Santa Clara Valley Water District
Location	Gilroy, CA
Address	5750 Almaden Expressway, San Jose, CA, 95118
Start Date	12/03/2025
Completion Date	Ongoing
Contact Name	Amandeep Saini
Contact Phone	(408) 630-3092
Contract Value	Approx. \$3,270,000.00
Scope of Work	Installation of 3,200 LF of 24" HDPE pressure pipe.

WD-2876 8-Inch Ductile Iron Water Main Replacement and 16-Inch Ductile Iron Water Main Installation

Owner / Agency	San Francisco Public Utilities Commission
Location	San Francisco, CA
Address	525 Golden Gate Avenue, 3rd floor, San Francisco, CA 94102
Start Date	03/01/2025
Completion Date	Ongoing
Contact Name	Curtis Hartdegen
Contact Phone	(415) 722-3968
Contract Value	Approx. \$11,474,011.00
Scope of Work	Installation of 5,800 LF of 16" & 12" DI restrained pipe and 7,300 LF of 8", 6" & 4" DI pipe, all by open cut.

WW-743 Geary Boulevard Sewer and Water Improvements Phase 2

Owner / Agency	San Francisco Public Utilities Commission
Location	San Francisco, CA
Address	525 Golden Gate Avenue, 3rd floor, San Francisco, CA 94102
Start Date	11/04/2024
Completion Date	Ongoing
Contact Name	Kathy Kim
Contact Phone	(415) 264-4151
Contract Value	Approx. \$45,945,035.00
Scope of Work	Installation of 22,890 LF of 8", 6", and 4" DI pipe and 11,400 LF of 16" and 12" DI restrained pipe, all by open cut. Installation of 4,094 LF of 30"-12" VCP sewer; 639 LF of 42" and 21" RCP sewer by open cut; 3,410 LF of 8" and 6" side sewer, 1,960 LF of 10" culvert, 53 LF of 12" pipe, and 2,653 LF of egg-shaped brick sewer (ranging 4'x6' to 3'x4'-5"), all by CIPP method; 4,200 LF of 8" and 6" sewer lateral by open cut.

West Burlingame Terrace Subdivision Water Main Replacement Project (PN 84893)

Owner / Agency	City of Burlingame Public Works
Location	Burlingame, CA
Address	501 Primrose Road, Burlingame, California 94010
Start Date	08/12/2024
Completion Date	02/14/2025
Contact Name	Weizhi Cheng
Contact Phone	(650) 558-7258
Contract Value	\$3,172,074.92
Scope of Work	Installation of 4,920 LF of 12", 8" & 6" DIP water main.

Wildcat Pipeline Improvement – El Cerrito

Owner / Agency	East Bay Municipal Utility District (EBMUD)
Specification	2157
Location	El Cerrito & Berkeley, CA
Address	375 11th Street, Oakland, CA 94607
Start Date	07/24/2023
Completion Date	03/01/2025
Contact Name	Michiko Mares
Contact Phone	(510) 287-1136
Contract Value	\$24,372,780.31
Scope of Work	Installation of 13,750 linear feet of 36" ML&CS water pipe; 420 linear feet of 48" steel casing pipe; 50 linear feet of 48" ML&CS water pipe.

Liam Finnegan

Project Manager | Cratus Inc.

PROFESSIONAL SUMMARY

Project Manager supporting heavy civil and underground utility construction across the greater San Francisco Bay Area. Direct project management experience across water, sewer, recycled water, and lift station infrastructure projects, with contract values ranging from roughly \$1.2M to over \$26M. Scope coverage includes open-cut and trenchless pipeline installation, large-diameter welded steel and HDPE water main, ductile iron and PVC water main, sanitary sewer replacement and rehabilitation (CIPP and pipe bursting), lift station abandonment, horizontal directional drilling, hot-tap and cut-in operations, traffic control, confined space entry, and excavation safety in urban right-of-way, with responsibility for scheduling, subcontractor coordination, submittals, and owner/agency communication.

CERTIFICATIONS & TRAINING

- BE Civil Engineering – 2004 – Heriot Watt University, Edinburgh Scotland
- OSHA 30-Hour Construction Safety & Health
- HAZWOPER 8-Hour Annual Refresher
- Excavation & Trenching
- Confined Space Entry
- Confined Space Rescuer
- Competent Person
- Silica Safety
- Asbestos Removal Worker
- First Aid / CPR

EXPERIENCE

Project Manager - Cratus Inc., San Francisco, CA

13+ Years

Project Manager – Ranger Pipelines Inc.

9 Years

Responsibilities across active and recently completed projects include:

- Develop and maintain project schedules, tracking milestones and critical-path activities in coordination with owner inspectors and resident engineers across water main, sanitary sewer, recycled water, and lift station projects.
- Prepare and manage submittals, RFIs, and change order documentation to keep open-cut, trenchless, horizontal directional drilling, and pipe bursting/CIPP operations on schedule and within budget.
- Coordinate subcontractors, material procurement, and field crews to align work sequencing with project requirements.
- Track project costs against budget, including labor, equipment, and material tracking, and report on cost performance to leadership.
- Ensure compliance with contract specifications, safety requirements, and quality control standards throughout construction.

REPRESENTATIVE PROJECT EXPERIENCE

Downtown Utility Improvements Project (PN – 22-41)

Owner / Agency	City of Mountain View
Location	Mountain View, CA
Address	500 Castro Street, Mountain View, CA 94039
Start Date	12/02/2024
Completion Date	10/22/2025
Contact Name	Ariel Morales
Contact Phone	(650) 903-6042
Contract Value	\$3,368,345.12
Scope of Work	Installation of 1,900 LF of 18" and 250 LF of 12" DIP Class 52 water transmission main, and 20 LF of 12" RCP storm drain.

West Texas Street Utility Relocation Project

Owner / Agency	City of Fairfield
Location	Fairfield, CA
Address	1000 Webster Street, Fairfield, CA 94533
Start Date	09/25/2024
Completion Date	04/12/2025
Contact Name	David Vong
Contact Phone	(707) 428-7784
Contract Value	\$2,126,327.95
Scope of Work	Installation of 2,550 linear feet of 12" PVC water main; 120 linear feet of 8" PVC water main; 10ea FH; 37ea 1", 1.5", 2" water services; 3ea – 6" & 8" fire water services.

Recycled Water Project Main City Distribution System – Phase 2, C.1

Owner / Agency	City of Redwood City
Location	Redwood City, CA
Address	1017 Middlefield Road, Redwood City, CA 94063
Start Date	03/31/2025
Completion Date	07/03/2025
Contact Name	Alex Chan
Contact Phone	(650) 780-7307
Contract Value	\$1,743,464.19
Scope of Work	Installation of 800 LF of 30" HDPE water main, 60 LF of 42" steel pipe casing and new 30" HDPE, and 62 LF of 12" stormwater mainline.

Heating Hot Water Loop Zone 3 – Supply & Return Pipeline Replacement – Phase 1

Owner / Agency	San Francisco State University
Location	San Francisco, CA
Address	1479 Saratoga Ave. #200, San Jose CA 95129
Start Date	08/06/2024
Completion Date	Ongoing
Contact Name	Shirley Altamirano
Contact Phone	(408) 490-4390
Contract Value	Approx. \$3,800,000.00
Scope of Work	Installation of 1,710 linear feet of 10" hydronic piping; 1,007 linear feet of 6" hydronic piping; 114 linear feet of 4" hydronic piping.

West Burlingame Terrace Subdivision Water Main Replacement Project (PN 84893)

Owner / Agency	City of Burlingame Public Works
Location	Burlingame, CA
Address	501 Primrose Road, Burlingame, California 94010
Start Date	08/12/2024
Completion Date	02/14/2025
Contact Name	Weizhi Cheng
Contact Phone	(650) 558-7258
Contract Value	\$3,172,074.92
Scope of Work	Installation of 410 LF of 12", 1,150 LF of 8", and 3,360 LF of 6" new DIP water mains by open cut.

Driscoll Road Main Renewal (PN. 21212)

Owner / Agency	Alameda County Water District
Location	Fremont, CA
Address	43885 S. Grimmer Blvd., Fremont, CA 94538
Start Date	02/05/2024
Completion Date	04/25/2025
Contact Name	Dorota Budzynska
Contact Phone	(510) 668-4420
Contract Value	\$16,265,517.25
Scope of Work	Installation of 2,850 LF of 16", 4,385 LF of 12", 525 LF of 8", and 395 LF of 6" welded steel pipe water mains by open cut.

Water Main Replacement Project 29 (PN. 188528)

Owner / Agency	City of Palo Alto
Location	Palo Alto, CA
Address	250 Hamilton Avenue, Palo Alto, CA 94301
Start Date	11/09/2023
Completion Date	10/11/2024
Contact Name	Darija Borkovic
Contact Phone	(650) 740-2482
Contract Value	\$6,693,918.59
Scope of Work	Installation of 8,000 LF of new 12-, 10-, 8-, and 6-inch HDPE potable water piping; 24 new 12-, 10-, 8-, and 6-inch HDPE fire services by open cut; 132 new 1- and 2-inch water services and 17 fire hydrants.

Burlingame Park Subdivision Water Main Replacement Project, City Project No. 84892

Owner / Agency	City of Burlingame Public Works
Location	Burlingame, CA
Address	501 Primrose Road, Burlingame, California 94010
Start Date	10/26/2023
Completion Date	04/15/2024
Contact Name	Weizhi Cheng
Contact Phone	(650) 558-7258
Contract Value	\$3,006,991.04
Scope of Work	Installation of 10 LF of 12", 2,190 LF of 8", 3,410 LF of 6", and 15 LF of 4" DIP water mains.

Wildcat Pipeline Improvement – El Cerrito

Owner / Agency	East Bay Municipal Utility District (EBMUD)
Specification	2157
Location	El Cerrito & Berkeley, CA
Address	375 11th Street, Oakland, CA 94607
Start Date	07/24/2023
Completion Date	03/01/2025
Contact Name	Michiko Mares
Contact Phone	(510) 287-1136
Contract Value	\$24,372,780.31
Scope of Work	Installation of 13,750 linear feet of 36" ML&CS water pipe; 420 linear feet of 48" steel casing pipe; 50 linear feet of 48" ML&CS water pipe.

Glenwood Park Subdivision Water Main Improvements Project, City Project No. 84891

Owner / Agency	City of Burlingame Public Works
Location	Burlingame, CA
Address	501 Primrose Road, Burlingame, California 94010
Start Date	03/20/2023
Completion Date	09/30/2023
Contact Name	Weizhi Cheng
Contact Phone	(650) 558-7258
Contract Value	\$2,706,019.96
Scope of Work	Installation of 4,180 LF of new 12", 8", 6", and 4" DIP water mains by open cut; new 1" and 2" water services; new fire services and fire hydrants.

21-22/15 – Laney College Pipeline Relocation

Owner / Agency	Peralta Community College District
Location	Oakland, CA
Address	333 East 8th Street, Oakland, CA 94606
Start Date	10/06/2022
Completion Date	10/13/2023
Contact Name	Stephen Daniels
Contact Phone	(415) 214-2514
Contract Value	\$1,906,527.30
Scope of Work	Installation of approximately 275 LF of 36-inch ERDIP, 150 LF of 36-inch ML&CS steel pipe, and 20 LF of 8-inch ML&CS pipe, including all appurtenances and fittings.

Oakland Inner Harbor Pipeline Crossing

Owner / Agency	East Bay Municipal Utility District (EBMUD)
Specification	2155
Location	Oakland & Alameda, CA
Address	375 11th Street, Oakland, CA 94607
Start Date	09/19/2022
Completion Date	04/06/2024
Contact Name	Michiko Mares
Contact Phone	(510) 287-1136
Contract Value	\$26,075,721.12
Scope of Work	Installation of 3,724 linear feet of 24" ML&CS water pipe; 5,585 linear feet of 24" ML&PCS water pipe; 3,082 linear feet of 32" HDPE w/casing.

Gladys Drive & Vicinity Main Replacement Project

Owner / Agency	Central Contra Costa Water District
Location	Pleasant Hill, CA
Address	1331 Concord Avenue, Concord, CA 94520
Start Date	10/10/2022
Completion Date	09/09/2023
Contact Name	Sean Maurel
Contact Phone	(925) 688-8006
Contract Value	\$4,760,540.11
Scope of Work	Installation of 920 LF of 8" and 13,335 LF of 6" PVC & DI water main by open cut method.

WD-2718 8" DIP & 24" Earthquake Resistant DIP Water Main Installation on Prospect, Fair and Coso Ave & Coleridge St

Owner / Agency	San Francisco Public Utilities Commission (SFPUC)
Project No.	WD-2718
Location	San Francisco, CA
Address	525 Golden Gate Avenue, 3rd floor, San Francisco, CA 94102
Start Date	03/07/2022
Completion Date	11/23/2023
Contact Name	Brian Barry
Contact Phone	(415) 260-3515
Contract Value	\$8,337,953.22
Scope of Work	Installation of 12" VCP sewer by open cut; sewer laterals and culvert by open cut; CIPP sewer rehabilitation; concrete maintenance holes. Installation of 4", 6", 8", 12" & 24" DIP water by open cut; 24" ERDIP water by open cut; plastic water service by trenchless and open-cut methods.

Summit Pressure Zone South Pipeline Replacement – Phase 1

Owner / Agency	East Bay Municipal Utility District (EBMUD)
Specification	2173
Location	Berkeley, CA
Address	375 11th Street, Oakland, CA 94607
Start Date	11/12/2021
Completion Date	07/06/2023
Contact Name	Nelson Gonzales
Contact Phone	(510) 287-1786
Contract Value	\$8,886,818.45
Scope of Work	Installation of 705 linear feet of 36" HDPE; 510 linear feet of 22" HDPE; 4,575 linear feet of 24" welded steel pipe (ML&CS); 335 linear feet of 24" welded steel pipe (ML&PCS); 510 linear feet of 12" HDPE; 80 linear feet 12" welded steel pipe (ML&PCS)

South El Camino Real Water Main Improvements & Bayside Water Valve Replacement, City Project Nos. 84890 & 85260

Owner / Agency	City of Burlingame Public Works
Location	Burlingame, CA
Address	501 Primrose Road, Burlingame, California 94010
Start Date	07/28/2021
Completion Date	06/30/2022
Contact Name	Weizhi Cheng
Contact Phone	(650) 558-7258
Contract Value	\$4,589,542.17
Scope of Work	Installation of 6,260 LF of new 12", 8", 6", and 4" DIP water mains by open cut and 880 LF of new 12", 8", 6", and 4" C900 PVC water mains by open cut; new water services, fire services, and fire hydrants.

Palo Alto High School Hot and Chilled Water Site Piping Replacement

Owner / Agency	Palo Alto Unified School District
Project No.	PP-21
Location	Palo Alto, CA
Address	25 Churchill Ave, Building D, Palo Alto, CA 94306
Start Date	03/01/2021
Completion Date	12/28/2021
Contact Name	Royce Rippere
Contact Phone	(925) 808-9971
Contract Value	\$3,812,000.00
Scope of Work	Replacement of 3,481 LF of existing hot water piping and 3,726 LF of existing cold-water piping.

Sunol Regional Wilderness Park Water System Improvements

Owner / Agency	San Francisco Public Utilities Commission (SFPUC)
Project No.	WD-2865
Location	Sunol, CA
Address	8653 Calaveras Road, Sunol, CA 94586
Start Date	08/31/2021
Completion Date	08/26/2022
Contact Name	Noli Del Rosario
Contact Phone	(925) 862-5761
Contract Value	\$2,274,039.05
Scope of Work	Installation of 560 LF of 8" DI fire flow pipeline, 8,716 LF of 2" HDPE HV pipe, 510 LF of 2" headquarter pipeline, and 560 LF of 1.5" headquarter pipeline.

8-Inch Ductile Iron Water Main Replacement on Casitas Avenue

Owner / Agency	San Francisco Public Utilities Commission (SFPUC)
Project No.	WD-2842
Location	San Francisco, CA
Address	525 Golden Gate Avenue, 3rd floor, San Francisco, CA 94102
Start Date	04/05/2021
Completion Date	03/12/2022
Contact Name	Daniel Y Chen
Contact Phone	(415) 239-9750
Contract Value	\$3,969,027.84
Scope of Work	Installation of 4-, 6- and 8-inch ductile iron Tyton joint fittings with polyethylene encasement; trenchless renewal of 1-inch plastic service pipe; open-cut support for service pipe installation.

Pavement Renovation, Sewer Replacement and Water Main Replacement on Castro Street and 26th Street

Owner / Agency	San Francisco Public Utilities Commission (SFPUC)
Contract No.	WD-2739
Location	San Francisco, CA
Address	525 Golden Gate Avenue, 3rd floor, San Francisco, CA 94102
Start Date	09/03/2020
Completion Date	10/06/2022
Contact Name	Brian Du
Contact Phone	(415) 517-9989
Contract Value	\$15,414,492.59
Scope of Work	Installation of 15,920 LF of 24-, 20-, 16-, 12-, 8-, 6-, and 4-inch DI Tyton joint water main by open cut method and 1,969 LF of 18", 15", and 12" VCP sewer; sewer CIPP; culvert; sewer laterals.

Treasure Island Subcontractor – Phase 1B, 1C, 1E Improvement Plans

Owner / Agency	Treasure Island Community Development, LLC
Location	San Francisco, CA
Address	9th St, Treasure Island, San Francisco. CA 94130
Start Date	03/02/2020
Completion Date	06/10/2023
Contact Name	Tom Gunther
Contact Phone	(925) 829-9220
Contract Value	\$16,678,559.82
Scope of Work	Installation of 710 LF of 6" FH lateral; 960 LF of 16", 5,528 LF of 12", and 3,647 LF of 8" LPW; 7,265 LF of 8" DIP water; 7,295 LF of 24" and 1,000 LF of 16" HDPE water main; 80 LF of 18", 1,559 LF of 16", 1,465 LF of 14", 861 LF of 12", and 2,295 LF of 8" HDPE sewer by open cut; 653 LF of 6" and 246 LF of 8" HDPE lateral; 18 ea 24" sewer force main plug valves; and 19 ea 10" sewer force main cleanouts.

TICD-TI-003 – Treasure Island & Causeway Geotechnical Mitigations

Owner / Agency	Treasure Island Community Development, LLC
Location	San Francisco, CA
Address	9th St, Treasure Island, San Francisco. CA 94130
Start Date	10/29/2019
Completion Date	05/13/2022
Contact Name	Tom Gunther
Contact Phone	(925) 829-9220
Contract Value	\$3,057,813.36
Scope of Work	Installation of 1,571 linear feet of 12" LPW; 2,180 linear feet of 12", 16" LPW; 158 linear feet of 8" reclaimed water. Installation of 1,091 linear feet of 2", 6", 12" sanitary sewer; 1,085 linear feet of 12", 14" HDPE sanitary sewer.

Val Feeney

Foreman/Superintendent | Cratus Inc.

PROFESSIONAL SUMMARY

Foreman/Superintendent supporting heavy civil and underground utility construction across the greater San Francisco Bay Area. Direct field experience implementing site-specific safety programs across nearly 30 water, sewer, recycled water, and lift station infrastructure projects, with contract values ranging from roughly \$1.2M to over \$26M. Scope coverage includes open-cut and trenchless pipeline installation, large-diameter welded steel and HDPE water main, ductile iron and PVC water main, sanitary sewer replacement and rehabilitation (CIPP and pipe bursting), lift station abandonment, horizontal directional drilling, hot-tap and cut-in operations, traffic control, confined space entry, and excavation safety in urban right-of-way.

EDUCATION, CERTIFICATIONS & TRAINING

- BEng in Civil Engineering – GMIT, Galway, Ireland (2005)
- OSHA 30-Hour Construction Safety & Health
- HAZWOPER 8-Hour Annual Refresher
- Excavation & Trenching
- Confined Space Entry
- Confined Space Rescuer
- Competent Person
- Silica Safety
- Asbestos Removal Worker
- Asbestos Supervisor
- First Aid / CPR

EXPERIENCE

Foreman/Superintendent - Cratus Inc., San Francisco, CA

10+ Years

Responsibilities across active and recently completed projects include:

- Implement and enforce site-specific Injury and Illness Prevention Program (IIPP) and project Health and Safety Plans (HASPs) across water main, sanitary sewer, recycled water, and lift station projects.
- Conduct daily job hazard analysis (JHA) reviews, tailgate safety meetings, and pre-task planning with field crews and subcontractors performing open-cut, trenchless, horizontal directional drilling, and pipe bursting/CIPP operations.
- Perform daily site inspections for excavation, shoring, confined space, traffic control, fall protection, and hot work; document and correct non-conformances.
- Coordinate with owner inspectors, resident engineers, and general contractors on safety compliance, incident reporting, and corrective action close-out.
- Maintain training records, equipment certifications, atmospheric monitoring logs, and OSHA-required postings across multiple concurrent job sites

REPRESENTATIVE PROJECT EXPERIENCE

Downtown Utility Improvements Project (PN – 22-41)

Owner / Agency	City of Mountain View
Location	Mountain View, CA
Address	500 Castro Street, Mountain View, CA 94039
Start Date	12/02/2024
Completion Date	10/22/2025
Contact Name	Ariel Morales
Contact Phone	(650) 903-6042
Contract Value	\$3,368,345.12
Scope of Work	Installation of 1,900 LF of 18" and 250 LF of 12" DIP Class 52 water transmission main, and 20 LF of 12" RCP storm drain.

West Texas Street Utility Relocation Project

Owner / Agency	City of Fairfield
Location	Fairfield, CA
Address	1000 Webster Street, Fairfield, CA 94533
Start Date	09/25/2024
Completion Date	04/12/2025
Contact Name	David Vong
Contact Phone	(707) 428-7784
Contract Value	\$2,126,327.95
Scope of Work	Installation of 2,550 linear feet of 12" PVC water main; 120 linear feet of 8" PVC water main; 10ea FH; 37ea 1", 1.5", 2" water services; 3ea – 6" & 8" fire water services.

Recycled Water Project Main City Distribution System – Phase 2, C.1

Owner / Agency	City of Redwood City
Location	Redwood City, CA
Address	1017 Middlefield Road, Redwood City, CA 94063
Start Date	03/31/2025
Completion Date	07/03/2025
Contact Name	Alex Chan
Contact Phone	(650) 780-7307
Contract Value	\$1,743,464.19
Scope of Work	Installation of 800 LF of 30" HDPE water main, 60 LF of 42" steel pipe casing and new 30" HDPE, and 62 LF of 12" stormwater mainline.

Heating Hot Water Loop Zone 3 – Supply & Return Pipeline Replacement – Phase 1

Owner / Agency	San Francisco State University
Location	San Francisco, CA
Address	1479 Saratoga Ave. #200, San Jose CA 95129
Start Date	08/06/2024
Completion Date	Ongoing
Contact Name	Shirley Altamirano
Contact Phone	(408) 490-4390
Contract Value	Approx. \$3,800,000.00
Scope of Work	Installation of 1,710 linear feet of 10" hydronic piping; 1,007 linear feet of 6" hydronic piping; 114 linear feet of 4" hydronic piping.

West Burlingame Terrace Subdivision Water Main Replacement Project (PN 84893)

Owner / Agency	City of Burlingame Public Works
Location	Burlingame, CA
Address	501 Primrose Road, Burlingame, California 94010
Start Date	08/12/2024
Completion Date	02/14/2025
Contact Name	Weizhi Cheng
Contact Phone	(650) 558-7258
Contract Value	\$3,172,074.92
Scope of Work	Installation of 410 LF of 12", 1,150 LF of 8", and 3,360 LF of 6" new DIP water mains by open cut.

Driscoll Road Main Renewal (PN. 21212)

Owner / Agency	Alameda County Water District
Location	Fremont, CA
Address	43885 S. Grimmer Blvd., Fremont, CA 94538
Start Date	02/05/2024
Completion Date	04/25/2025
Contact Name	Dorota Budzynska
Contact Phone	(510) 668-4420
Contract Value	\$16,265,517.25
Scope of Work	Installation of 2,850 LF of 16", 4,385 LF of 12", 525 LF of 8", and 395 LF of 6" welded steel pipe water mains by open cut.

Water Main Replacement Project 29 (PN. 188528)

Owner / Agency	City of Palo Alto
Location	Palo Alto, CA
Address	250 Hamilton Avenue, Palo Alto, CA 94301
Start Date	11/09/2023
Completion Date	10/11/2024
Contact Name	Darija Borkovic
Contact Phone	(650) 740-2482
Contract Value	\$6,693,918.59
Scope of Work	Installation of 8,000 LF of new 12-, 10-, 8-, and 6-inch HDPE potable water piping; 24 new 12-, 10-, 8-, and 6-inch HDPE fire services by open cut; 132 new 1- and 2-inch water services and 17 fire hydrants.

Burlingame Park Subdivision Water Main Replacement Project, City Project No. 84892

Owner / Agency	City of Burlingame Public Works
Location	Burlingame, CA
Address	501 Primrose Road, Burlingame, California 94010
Start Date	10/26/2023
Completion Date	04/15/2024
Contact Name	Weizhi Cheng
Contact Phone	(650) 558-7258
Contract Value	\$3,006,991.04
Scope of Work	Installation of 10 LF of 12", 2,190 LF of 8", 3,410 LF of 6", and 15 LF of 4" DIP water mains.

Wildcat Pipeline Improvement – El Cerrito

Owner / Agency	East Bay Municipal Utility District (EBMUD)
Specification	2157
Location	El Cerrito & Berkeley, CA
Address	375 11th Street, Oakland, CA 94607
Start Date	07/24/2023
Completion Date	03/01/2025
Contact Name	Michiko Mares
Contact Phone	(510) 287-1136
Contract Value	\$24,372,780.31
Scope of Work	Installation of 13,750 linear feet of 36" ML&CS water pipe; 420 linear feet of 48" steel casing pipe; 50 linear feet of 48" ML&CS water pipe.

Glenwood Park Subdivision Water Main Improvements Project, City Project No. 84891

Owner / Agency	City of Burlingame Public Works
Location	Burlingame, CA
Address	501 Primrose Road, Burlingame, California 94010
Start Date	03/20/2023
Completion Date	09/30/2023
Contact Name	Weizhi Cheng
Contact Phone	(650) 558-7258
Contract Value	\$2,706,019.96
Scope of Work	Installation of 4,180 LF of new 12", 8", 6", and 4" DIP water mains by open cut; new 1" and 2" water services; new fire services and fire hydrants.

21-22/15 – Laney College Pipeline Relocation

Owner / Agency	Peralta Community College District
Location	Oakland, CA
Address	333 East 8th Street, Oakland, CA 94606
Start Date	10/06/2022
Completion Date	10/13/2023
Contact Name	Stephen Daniels
Contact Phone	(415) 214-2514
Contract Value	\$1,906,527.30
Scope of Work	Installation of approximately 275 LF of 36-inch ERDIP, 150 LF of 36-inch ML&CS steel pipe, and 20 LF of 8-inch ML&CS pipe, including all appurtenances and fittings.

Oakland Inner Harbor Pipeline Crossing

Owner / Agency	East Bay Municipal Utility District (EBMUD)
Specification	2155
Location	Oakland & Alameda, CA
Address	375 11th Street, Oakland, CA 94607
Start Date	09/19/2022
Completion Date	04/06/2024
Contact Name	Michiko Mares
Contact Phone	(510) 287-1136
Contract Value	\$26,075,721.12
Scope of Work	Installation of 3,724 linear feet of 24" ML&CS water pipe; 5,585 linear feet of 24" ML&PCS water pipe; 3,082 linear feet of 32" HDPE w/casing.

Gladys Drive & Vicinity Main Replacement Project

Owner / Agency	Central Contra Costa Water District
Location	Pleasant Hill, CA
Address	1331 Concord Avenue, Concord, CA 94520
Start Date	10/10/2022
Completion Date	09/09/2023
Contact Name	Sean Maurel
Contact Phone	(925) 688-8006
Contract Value	\$4,760,540.11
Scope of Work	Installation of 920 LF of 8" and 13,335 LF of 6" PVC & DI water main by open cut method.

WD-2718 8" DIP & 24" Earthquake Resistant DIP Water Main Installation on Prospect, Fair and Coso Ave & Coleridge St

Owner / Agency	San Francisco Public Utilities Commission (SFPUC)
Project No.	WD-2718
Location	San Francisco, CA
Address	525 Golden Gate Avenue, 3rd floor, San Francisco, CA 94102
Start Date	03/07/2022
Completion Date	11/23/2023
Contact Name	Brian Barry
Contact Phone	(415) 260-3515
Contract Value	\$8,337,953.22
Scope of Work	Installation of 12" VCP sewer by open cut; sewer laterals and culvert by open cut; CIPP sewer rehabilitation; concrete maintenance holes. Installation of 4", 6", 8", 12" & 24" DIP water by open cut; 24" ERDIP water by open cut; plastic water service by trenchless and open-cut methods.

Summit Pressure Zone South Pipeline Replacement – Phase 1

Owner / Agency	East Bay Municipal Utility District (EBMUD)
Specification	2173
Location	Berkeley, CA
Address	375 11th Street, Oakland, CA 94607
Start Date	11/12/2021
Completion Date	07/06/2023
Contact Name	Nelson Gonzales
Contact Phone	(510) 287-1786
Contract Value	\$8,886,818.45
Scope of Work	Installation of 705 linear feet of 36" HDPE; 510 linear feet of 22" HDPE; 4,575 linear feet of 24" welded steel pipe (ML&CS); 335 linear feet of 24" welded steel pipe (ML&PCS); 510 linear feet of 12" HDPE; 80 linear feet 12" welded steel pipe (ML&PCS)

South El Camino Real Water Main Improvements & Bayside Water Valve Replacement, City Project Nos. 84890 & 85260

Owner / Agency	City of Burlingame Public Works
Location	Burlingame, CA
Address	501 Primrose Road, Burlingame, California 94010
Start Date	07/28/2021
Completion Date	06/30/2022
Contact Name	Weizhi Cheng
Contact Phone	(650) 558-7258
Contract Value	\$4,589,542.17
Scope of Work	Installation of 6,260 LF of new 12", 8", 6", and 4" DIP water mains by open cut and 880 LF of new 12", 8", 6", and 4" C900 PVC water mains by open cut; new water services, fire services, and fire hydrants.

Palo Alto High School Hot and Chilled Water Site Piping Replacement

Owner / Agency	Palo Alto Unified School District
Project No.	PP-21
Location	Palo Alto, CA
Address	25 Churchill Ave, Building D, Palo Alto, CA 94306
Start Date	03/01/2021
Completion Date	12/28/2021
Contact Name	Royce Rippere
Contact Phone	(925) 808-9971
Contract Value	\$3,812,000.00
Scope of Work	Replacement of 3,481 LF of existing hot water piping and 3,726 LF of existing cold-water piping.

Sunol Regional Wilderness Park Water System Improvements

Owner / Agency	San Francisco Public Utilities Commission (SFPUC)
Project No.	WD-2865
Location	Sunol, CA
Address	8653 Calaveras Road, Sunol, CA 94586
Start Date	08/31/2021
Completion Date	08/26/2022
Contact Name	Noli Del Rosario
Contact Phone	(925) 862-5761
Contract Value	\$2,274,039.05
Scope of Work	Installation of 560 LF of 8" DI fire flow pipeline, 8,716 LF of 2" HDPE HV pipe, 510 LF of 2" headquarter pipeline, and 560 LF of 1.5" headquarter pipeline.

8-Inch Ductile Iron Water Main Replacement on Casitas Avenue

Owner / Agency	San Francisco Public Utilities Commission (SFPUC)
Project No.	WD-2842
Location	San Francisco, CA
Address	525 Golden Gate Avenue, 3rd floor, San Francisco, CA 94102
Start Date	04/05/2021
Completion Date	03/12/2022
Contact Name	Daniel Y Chen
Contact Phone	(415) 239-9750
Contract Value	\$3,969,027.84
Scope of Work	Installation of 4-, 6- and 8-inch ductile iron Tyton joint fittings with polyethylene encasement; trenchless renewal of 1-inch plastic service pipe; open-cut support for service pipe installation.

Pavement Renovation, Sewer Replacement and Water Main Replacement on Castro Street and 26th Street

Owner / Agency	San Francisco Public Utilities Commission (SFPUC)
Contract No.	WD-2739
Location	San Francisco, CA
Address	525 Golden Gate Avenue, 3rd floor, San Francisco, CA 94102
Start Date	09/03/2020
Completion Date	10/06/2022
Contact Name	Brian Du
Contact Phone	(415) 517-9989
Contract Value	\$15,414,492.59
Scope of Work	Installation of 15,920 LF of 24-, 20-, 16-, 12-, 8-, 6-, and 4-inch DI Tyton joint water main by open cut method and 1,969 LF of 18", 15", and 12" VCP sewer; sewer CIPP; culvert; sewer laterals.

Treasure Island Subcontractor – Phase 1B, 1C, 1E Improvement Plans

Owner / Agency	Treasure Island Community Development, LLC
Location	San Francisco, CA
Address	9th St, Treasure Island, San Francisco. CA 94130
Start Date	03/02/2020
Completion Date	06/10/2023
Contact Name	Tom Gunther
Contact Phone	(925) 829-9220
Contract Value	\$16,678,559.82
Scope of Work	Installation of 710 LF of 6" FH lateral; 960 LF of 16", 5,528 LF of 12", and 3,647 LF of 8" LPW; 7,265 LF of 8" DIP water; 7,295 LF of 24" and 1,000 LF of 16" HDPE water main; 80 LF of 18", 1,559 LF of 16", 1,465 LF of 14", 861 LF of 12", and 2,295 LF of 8" HDPE sewer by open cut; 653 LF of 6" and 246 LF of 8" HDPE lateral; 18 ea 24" sewer force main plug valves; and 19 ea 10" sewer force main cleanouts.

TICD-TI-003 – Treasure Island & Causeway Geotechnical Mitigations

Owner / Agency	Treasure Island Community Development, LLC
Location	San Francisco, CA
Address	9th St, Treasure Island, San Francisco. CA 94130
Start Date	10/29/2019
Completion Date	05/13/2022
Contact Name	Tom Gunther
Contact Phone	(925) 829-9220
Contract Value	\$3,057,813.36
Scope of Work	Installation of 1,571 linear feet of 12" LPW; 2,180 linear feet of 12", 16" LPW; 158 linear feet of 8" reclaimed water. Installation of 1,091 linear feet of 2", 6", 12" sanitary sewer; 1,085 linear feet of 12", 14" HDPE sanitary sewer.

9. Bidder's Recent Projects.

Provide information about three (3) of the Contractor's most currently completed projects. Names and references must be current and verifiable. If a separate sheet is used, it must contain all of the following information:

1. Project Name: Maple Street Sewer Interceptor 60" Extension Project

Location: Redwood City, CA

Owner: City of Redwood City

Owner Contact (name and phone): Vincent Hernandez - (650) 780-7397

Description of Project, Scope of Work Performed:
Installation of 126 LF of 60-inch PVC pipe

Total Construction Cost: \$2,195,467.02

Total Change Order Amount: \$0

Original Scheduled Date of Completion: 12/23/2025

Time Extensions Granted (Number of Days): 0

Actual Date of Completion: 12/23/2025

2. Project Name: Downtown Utility Improvements, Project 22-41

Location: Mountain View, CA

Owner: City of Mountain View

Owner Contact (name and phone): Ariel Morales - (650) 903-6042

Description of Project, Scope of Work Performed:

Installation of 1,900 LF of 18" DIP water transmission main.

Installation of 250LF of 12" DIP water transmission main.

Total Construction Cost: \$3,368,345.12

Total Change Order Amount: \$0

Original Scheduled Date of Completion: 10/22/2025

Time Extensions Granted (Number of Days): 0

Actual Date of Completion: 10/22/2025

3. Project Name: Bayside Acres Beach Sewer Relocation Project Phase B2

Location: San Rafael, CA

Owner: San Rafael Sanitation District

Owner Contact (name and phone): Doris Toy - (415) 485-3484

Description of Project, Scope of Work Performed:
Installation of 440 LF of 2" HDPE pipe by open cut

Installation of 477 LF of 2" HDPE pipe by HDD.

Total Construction Cost: \$591,658.89

Total Change Order Amount: \$0

Original Scheduled Date of Completion: 10/07/2025

Time Extensions Granted (Number of Days): 0

Actual Date of Completion: 10/07/2025

By submitting a proposal, the Bidder represents and warrants that the foregoing information is true and accurate to the best of their knowledge.

NONCOLLUSION DECLARATION TO BE EXECUTED BY BIDDER AND
SUBMITTED WITH BID

The undersigned declares:

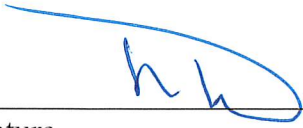
I am the CFO/Treasurer of Cratus Inc., the party making the foregoing bid. The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not in any manner, directly or indirectly, colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted their bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that they have full power to execute, and does execute, this declaration on behalf of the bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on the date set forth below, at

San Francisco,
City

California.
State


Signature

07/27/2026
Date

(This page intentionally left blank)

June 2026

VALLEY OF THE MOON WATER DISTRICT
SONOMA, CALIFORNIA

 7/22

ADDENDUM NO. 1

DATE OF ISSUE: 24 JUNE 2026

Contract Documents for
Altimira Middle School Fire Flow Improvement Project

To: **ALL HOLDERS OF CONTRACT DOCUMENT FOR THE ABOVE REFERENCED PROJECT.**

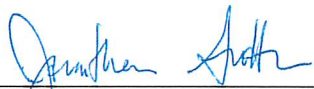
This Addendum forms a part of the Contract Documents and modifies the original Contract Bidding Documents dated June 2026.

Acknowledge receipt of this Addendum on page D-4 of the Bid Section within the Specifications. Failure to do so may subject the prospective bidder to disqualification.

This Addendum consists of Addendum Items 1.01 to 1.02, which provides additional information for the project. All prospective bidders for the above referenced project are to be aware that the following changes, additions, and/or clarifications shall be included as an integral part of the Contract Documents for the above referenced project, and they are bound by all conditions set forth therein.

Item No.	Bid Document Sheet No. or Section No.	Description of Change or Clarification
1.01	33 20 00 - 9	Revised Paragraph 3.01 'Handling' as follows: "B. Upon delivery of the equipment to the jobsite, the Manufacturer Contractor shall take inventory of the shipment and immediately report to the equipment manufacturer any discrepancies between the equipment manufacturer's packing lists and shipping documents. B. Manufacturer Contractor shall be responsible for off-loading and protection of all equipment against damage and during on-site storage and installation. Damaged equipment and materials will be replaced by the manufacturer Contractor at the manufacturer's Contractor's expense."
1.02	33 20 00 - 10	Delete the following Note 7 of Paragraph 3.02 'Installation of Vault Structure': "7. The access hatch shall be cast into the utility vault cover by the vault manufacturer prior to shipment."

ENGINEER OF RECORD



Jonathan P.N. Sutter, P.E.



**VALLEY OF THE MOON WATER DISTRICT
SONOMA, CALIFORNIA**

ADDENDUM NO. 2

DATE OF ISSUE: 8 JULY 2026

**Contract Documents for
Altimira Middle School Fire Flow Improvement Project**

To: ALL HOLDERS OF CONTRACT DOCUMENT FOR THE ABOVE REFERENCED PROJECT.

This Addendum forms a part of the Contract Documents and modifies the original Contract Bidding Documents dated June 2026.

Acknowledge receipt of this Addendum on page D-4 of the Bid Section within the Specifications. Failure to do so may subject the prospective bidder to disqualification.

This Addendum consists of Addendum Item 2.01-2.09, which provides additional information for the project. All prospective bidders for the above referenced project are to be aware that the following changes, additions, and/or clarifications shall be included as an integral part of the Contract Documents for the above referenced project, and they are bound by all conditions set forth therein.

Item No.	Bid Document Sheet No. or Section No.	Description of Change or Clarification
2.01	Mandatory Pre-Bid Meeting Minutes and Sign-In Sheet (Attached)	Sign-in Sheet and Meeting Minutes, including responses to questions, from the mandatory pre-bid meeting held on 29 June 2026.
2.02	Contractor Scheduled Site Visit Meeting Minutes and Sign-in Sheet with additional signature (Attached)	Sign-in Sheet and Meeting Minutes, including responses to questions, for the contractor scheduled site visit held on 7 July 2026.

Item No.	Bid Document Sheet No. or Section No.	Description of Change or Clarification
2.03	01 04 00	Paragraph F of Section 01 04 00 1.10 F changed as follows: "If reference standards or manufacturer's instructions contain provisions that would alter or are at variance with relationships between the parties to the Contract set forth in the Contract Documents, the provisions in the Contract Document shall take precedence. the Contractor shall notify the Owner and Engineer immediately and prior to installation to confirm provisions and ensure warranty is not voided. See General Stipulations."
2.04	33 13 00	Section 2.02 A. General 1. paragraph changed to the following: "PVC water mains 12" in diameter or less shall conform to the applicable requirements of ANSI/AWWA C900 for class 305 pipe having a dimension ratio (DR) of 11 14, unless specified otherwise on the Contract Drawings, and a ductile iron pipe equivalent outside diameter. Pipe shall be NSF-61 approved for potable water use."
2.05	Specification Section 33 14 20 Standard Detail 1A & 1B on Sheet C-16 of the Contract Drawings	Section 2.07 A. Replaced with the following: "Service saddles shall be Mueller BR2B Series Service Saddles with Double Straps, or equal, for DI Pipe, sized for the exact outside diameter of the pipes on which they will be installed. Service saddles shall be Mueller BR2S Series Service Saddles with Double Straps, or equal, for PVC Pipe, sized for the exact outside diameter of the pipes on which they will be installed." Standard Detail 1A & 1B on Sheet C-16 changes are as follows: Service saddle is changed to Mueller BR2B Series Service Saddles with Double Straps for DI Pipe or BR2S Series Service Saddles with Double Straps for PVC Pipe.

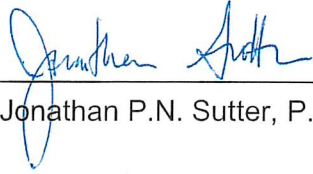
Item No.	Bid Document Sheet No. or Section No.	Description of Change or Clarification
2.06	Specification Section "B" – NOTICE TO BIDDERS Specification Section "C" – INFORMATION AND INSTRUCTIONS TO BIDDERS	Section "B" has been revised as follows: • Bids will be received on or before 2:00 PM on July 27th, 2026. • Mandatory pre-bid meetings will be held on June 29th, 2026 at 1:00 PM and July 20th, 2026 at 9:00 AM. • The deadline to schedule a site visit is July 17th, 2026 by 5:00 PM. • Contractors must attend one of the mandatory pre-bid meetings or schedule a site visit with the District for the Contractor's Bid to be accepted. • Answers to significant questions received by July 20th, 2026 by 4:00 PM will be distributed in a final Addendum by July 22nd, 2026 at 5:00 PM. Section "C" SITE TOUR LIMITATIONS has been revised as follows: • Mandatory pre-bid meetings will be held on June 29th, 2026, at 1:00 PM and July 20th, 2026 at 9:00 AM. • The deadline to schedule a site visit is July 17th, 2026 by 5:00 PM. • Contractors must attend one of the mandatory pre-bid meetings or schedule a site visit with the District for the Contractor's Bid to be accepted. • Answers to significant questions received by July 20th, 2026 by 4:00 PM will be distributed in a final Addendum by July 22nd, 2026 at 5:00 PM. See attached revised Section "B" and "C" which supersedes and replaces the prior version in its entirety.

Item No.	Bid Document Sheet No. or Section No.	Description of Change or Clarification
2.07	Specification Section "D" – BID	Section "D" BID has been revised as follows: - Deleted "without additive bid items" from the total bid row in the construction bid table and deleted the last two sentences from the paragraph immediately following the construction bid table. - Replaced Section "D" - "EXPERIENCE QUALIFICATIONS". See attached revised Section "D" which supersedes and replaces the prior version in its entirety.
2.08	Specification Section "G" – DETAILED SPECIFICATIONS	Section G-6 – Inspection and Meetings G6-01 – Pre-Bid Meeting changed as follows: A. Mandatory pre-bid meetings will be held on June 29th, 2026 at 1:00 PM and on July 20th, 2026 at 9:00 AM to discuss site-specific project requirements as referenced in Section B – Notice to bidders. B. Attendance at one of the pre-bid meetings by prospective bidders is mandatory unless the Contractor schedules a site visit with District personnel by July 17th, 2026 by 5:00 PM.

Item No.	Bid Document Sheet No. or Section No.	Description of Change or Clarification
3.04	Specifications, General Stipulations, Section F3-11- Permits, Licenses, and Regulations	The following is added to the end of the paragraph under <i>Contractor Responsibility</i> : "Fees for permits will be reimbursed at cost by the District."
3.05	Specifications, General Stipulations, Section F3-11- Permits, Licenses, and Regulations	The following is added to the end of the last paragraph under <i>Construction and Destruction Permits</i> : "Fees for permits will be reimbursed at cost by the District."
3.06	Specifications, Detailed Specifications, Section G-8 – Bid Item Descriptions	The following is added to the beginning of Section G-8: "Fees for permits will be reimbursed at cost by the District and shall not be included in the bid items listed below."
3.07	Specifications, Section "I" - Permits	The following is added to the end of the last sentence under GENERAL: "Fees for permits will be reimbursed at cost by the District."
3.08	Contract Drawings Sheet G-2	Note 15 under General Notes on Sheet G-2 is modified as follows: "TREES SHALL BE PROTECTED AND NOT BE REMOVED WITHOUT AUTHORIZATION FROM THE DISTRICT. ROOTS LARGER THAN 2-INCHES SHALL NOT BE CUT, TUNNELING MAY BE REQUIRED UNDER LARGER ROOT SYSTEMS. ANY DAMAGE TO THE TREE SHALL BE REPAIRED/RESTORED BY A QUALIFIED PERSONNEL. ANY DAMAGE TO A TREE CAUSED BY THE CONTRACTOR'S OPERATIONS, INCLUDING DAMAGE TO THE TREE'S TRUNK, LIMBS, OR ROOTS, SHALL BE REPORTED IMMEDIATELY TO THE DISTRICT. AT THE DISTRICT'S DISCRETION, THE DAMAGE SHALL BE EVALUATED BY QUALIFIED ARBORIST RETAINED BY THE DISTRICT. ANY CORRECTIVE WORK, INCLUDING TREATMENT, REPAIR, OR REPLACEMENT, SHALL BE APPROVED BY THE DISTRICT AND PERFORMED AT THE CONTRACTOR'S EXPENSE BY QUALIFIED PERSONNEL RETAINED BY THE CONTRACTOR."

July 2026

ENGINEER OF RECORD



Jonathan P.N. Sutter, P.E.



Date: August 4th, 2026
Item: 8.C

MEMORANDUM

TO: Valley of the Moon Water District Board of Directors

FROM: Matt Fullner, General Manager

SUBJECT: Report on Selection of Rate and Fee Study Consultant and Board Consideration of Formation of a Board Ad Hoc Subcommittee

Background

The District issued a Request for Proposals for a comprehensive Rate and Fee Study to evaluate the District's existing water rates, rate structure, capacity charges, and miscellaneous fees. The study will also address the District's long-term revenue requirements, cost-of-service allocations, capital funding needs, drought and pass-through provisions, potential rate structure modifications, and compliance with Proposition 218 and other applicable legal requirements.

The District received seven proposals from qualified consulting firms. Following review and evaluation of the written proposals, the three highest-ranked firms were invited to interview with District staff. The interviews focused on each firm's technical approach, familiarity with the District and its existing rate structure, experience communicating complex rate issues, and ability to guide staff and the Board through the rate-setting process.

Following the interviews, staff selected Hildebrand Consulting as the firm best suited to meet the District's needs. Hildebrand demonstrated a strong understanding of the District's existing rates and rate structure, including issues such as meter right-sizing, and presented a clear and practical approach to working with staff and the Board throughout the study. Staff also felt that Hildebrand's communication style and experience would be particularly effective in facilitating Board discussions and explaining the technical and policy considerations underlying the eventual rate recommendations.

During a previous discussion of the Rate and Fee Study, the Board requested that staff return following consultant selection with an opportunity to establish a Board ad hoc subcommittee. The proposed subcommittee would work alongside staff and Hildebrand Consulting during development of the study and provide guidance from the Board's perspective.

The subcommittee's anticipated role would include:

- Participating in periodic meetings with staff and the consultant;
- Reviewing key assumptions, policy considerations, and potential rate structure alternatives;
- Providing feedback regarding the clarity and presentation of information intended for the full Board and the public;
- Assisting staff and the consultant in anticipating questions and concerns that may arise during the rate-setting process; and
- Reporting back or providing recommendations to the full Board as appropriate.

The proposed subcommittee would consist of two Directors and would be limited to the specific task of advising staff and the consultant during completion of the Rate and Fee Study. It would not have independent authority to direct the consultant, approve study findings, establish rates, or otherwise bind the District. All policy decisions and any action concerning proposed rates or fees would remain with the full Board at properly noticed public meetings.

In order to conduct its business, it is anticipated that there will be several meetings of the subcommittee during normal business hours over the next few months, as well as occasional phone calls and remote meetings. The ad hoc subcommittee would conclude its work and automatically dissolve upon completion of the Rate and Fee Study and the Board's final action on the resulting rate and fee recommendations.

Recommendation:

- 1) Receive the above report regarding the selection of Hildebrand Consulting to perform the District's Rate and Fee Study;
- 2) Establish a two-member Board ad hoc subcommittee to work with staff and the consultant during the study; and
- 3) Appoint two Directors to serve on the subcommittee.

Attached:

- Hildebrand Consulting Proposal

VALLEY OF THE MOON WATER DISTRICT

Proposal for 2026 Water Rates and Fee Study

May 22, 2026



HILDEBRAND
CONSULTING

Table of Contents

1. COVER LETTER.....	1
2. FIRM QUALIFICATIONS.....	3
3. RELEVANT EXPERIENCE	4
4. PROJECT TEAM	7
5. APPROACH AND METHODOLOGY	8
Task 1. Project Initiation	12
Task 2. Financial Plan and Revenue Requirements.....	12
Task 3. Cost of Service Analysis.....	13
Task 4. Rate Structure Evaluation	14
Task 5. Capacity Charges and Fees	15
Task 6. Financial Modeling Tools	16
Task 7. Board and Stakeholder Engagement	17
Task 8. Final Report.....	18
Task 9. Optional – Water Shortage Rate Surcharge Policy	18
6. PROPOSED SCHEDULE	20
7. REFERENCES	21
8. COST PROPOSAL	22

ATTACHMENT A –LIST OF CALIFORNIA CLIENTS

1. COVER LETTER

Matthew Fullner, General Manager
Valley of the Moon Water District
19039 Bay St.
Sonoma, CA 95476

May 22, 2026

Subject: Proposal for Water Rate and Fee Study

Dear Mr. Fullner,

In response to the Valley of the Moon Water District's request for proposals, Hildebrand Consulting, LLC is pleased to submit this proposal to conduct a Water Rate and Fee Study (Study). This study will include a Capacity Fee study as well as update other miscellaneous fees associated with water service.

Mark Hildebrand is a local consultant with over 24 years of broad experience in California as a utility rate and management consultant to special districts such as the District. He has performed hundreds of studies covering a diverse range of rate setting, cost allocation, and financial planning to more than 60 clients, many of which are located in Northern California and the Bay Area. As a local and independent consultant, Mark Hildebrand offers a distinctive value proposition: he will personally be **directly** engaged in all facets of the project, including all meetings, communications, financial models, and deliverables. Being a sole proprietor also allows him to provide his seasoned services at significantly more affordable rates than peers at larger consultancies.

In reviewing available documents, we see that the District's 2026/27 budget projects that the cash reserves will meet reserve targets and the reserves are generally consistent with the projections made by the 2022 rate study. Valley of the Moon has consistently increased its rates by about 7 percent per year for a number of years. One of the drivers for these increases has been the cost of wholesale water from Sonoma County Water District, which has raised its water rates by more than 10 percent for several years in a row. Given the volatility of Sonoma Water's rates, and the impact of those increases on Valley of the Moon's costs, we propose to look at a pass-through mechanism for those costs, much like we did for the City of Santa Rosa.

We propose to develop a financial plan and water rates that achieve full cost recovery of operating and capital expenses while meeting all legal requirements, including Proposition 218. The financial plan will identify annual rate revenue needs with consideration of operating and maintenance costs, debt service obligations, capital program needs, and financial reserve policies. We will ensure that water rates are based on equitable cost allocation methodologies and the rate structures are clear, understandable, and have cost bases that meet the requirements of California state law and District policy objectives.

Hildebrand Consulting uses a financial planning approach that leverages tools to essentially recreate the District's fund structure. In addition to capturing the District's operating costs, our capital planning tool allows us to examine various capital spending scenarios within the context of how ratepayers will be impacted.

We identify the most appropriate Prop 218-compliant cost-of-service methodologies based upon available data, system configuration, and demand and usage characteristics. We will work collaboratively with the District to understand the implications of any proposed changes to the rate structure and identify the approach that is most equitable, minimizes rate shock, and best meets the District's objectives.

The legal landscape for utility rate setting in California has changed significantly over the past several years. As your rate consultants we accept the responsibility of educating District staff and Directors regarding the legal ramifications associated with all rate decisions. We understand that there is an important balance between finding creative solutions to help the District to achieve its policy objectives and ensuring that the District's rates are legally robust. In reviewing the 2022 rate study, we believe that the general basis for the District's rates is reasonable and defensible. We also believe that we can provide a stronger administrative record that will better protect the District and its ratepayers.

We also understand that it is our job to help the District to avoid situations such as experienced by the City of Chico recently, which is being forced to restart its entire rate study process because the proposed one-time rate increases of 180% were (predictably) strongly opposed by public opinion.

In addition to updating its water rates and capacity fees, the District would like update the existing miscellaneous service fees to ensure that they reflect the cost of providing the respective services.

We understand the project schedule and we are prepared to deliver the final report by the end of November. As a sole proprietor we are particularly adept at exceeding the schedule needs of our clients. We are confident that the rate study process will successfully position District staff to enter into budget season.

We are thankful for the opportunity to be of service to Valley of the Moon for this study, and please let me know if you have any questions regarding this proposal.

Sincerely,



Mark Hildebrand

Owner of Hildebrand Consulting, LLC.

mhildebrand@hildco.com

510.316.0621 (m)

2. FIRM QUALIFICATIONS

Mark Hildebrand is the sole proprietor of Hildebrand Consulting and brings over 24 years of experience as a consultant to municipal utilities and provides a broad range of financial, utility rate, and management consulting services. He has performed hundreds of studies covering a diverse range of cost allocation issues, financial planning, business case evaluations, and litigation avoidance to more than 60 clients. He has been published and frequently speaks on topics such as rate-setting under the requirements of Proposition 218, cost-of-service principles, cost allocation methodologies, developer connection charges, emerging regulatory issues, consolidation studies, and strategic business planning.



He has performed hundreds of studies covering a diverse range of rate setting, cost allocation, fee calculations, and financial planning to more than 60 clients, most of which are located in Northern California. He has worked with numerous special districts and local governments in and around Sonoma County, including City of Santa Rosa, City of Healdsburg, City of Cloverdale, North Marin Water District, Marin Municipal Water District, Ross Valley Sanitary District, Las Gallinas Sanitary District, Fairfield Suisun Sanitary District, SFPUC, and EBMUD to list a few (see Appendix B for a complete list).

Hildebrand Consulting was created in 2018 and over the past 8 years we have successfully met (and usually exceeded) all of our client's schedule needs. Being a sole proprietor allows us to be nimble, responsive and more acutely aware of our client's needs. The *supposed* lack of a "deep bench" is not a limitation in the least and, in fact, being a sole proprietor has allowed us to provide singular focus on our clients, with improved outcomes and accelerated schedules.

Mark Hildebrand has participated in authoring several industry guidebooks including AWWA's *Manual M1 Principles of Water Rates, Fees and Charges*, and AWWA's *Water Rates, Fees, and the Legal Environment*, and continues to actively serve on AWWA's Rates and Charges Committee, which established best practices for rate setting across the industry.

Mark Hildebrand is dedicated to providing clients with an exceptional level of service and responsiveness, to developing creative yet practical solutions to client needs, and to broadening understanding and facilitating consensus on complex issues. His strengths in consensus-building, clear communication, and his experience with utility rate-setting will be particularly valuable during this engagement.

Hildebrand Consulting was created with the vision of providing high-quality and deeply experienced consulting services while remaining affordable, reliable, and flexible for our clients. Our independent consulting services emphasize integrity, loyalty and responsiveness. You will benefit from having a seasoned and experienced consultant **directly** engaged in all facets of work and our services are provided at significantly more affordable rates than peers at larger consultancies.

We collaborate closely with staff to develop our findings and validate our work, including regularly scheduled project management meetings with District staff. For decades Mark Hildebrand was a project manager for multinational engineering firms and is well-versed in best practices for ensuring product quality for each and every project.

Please visit our website at hildebrandconsulting.com and a complete resume has been provided as **Attachment A**.

3. RELEVANT EXPERIENCE

Mark Hildebrand has been conducting sewer rate studies in California for decades, including scores of projects that are similar in scope to the project requested by the District. As the owner and founder of Hildebrand Consulting, LLC. He has performed scores of financial plans, fee studies, cost allocation plans, and water and wastewater rate studies. Mr. Hildebrand is an expert in Proposition 218 and California's legal requirements regarding utility finances and cost allocation principles. He is frequently engaged as an expert witness for Proposition 218 court cases and he has been published by the AWWA Journal for articles addressing the challenges of utility service pricing in California. Mark Hildebrand has also participated in authoring several industry guidebooks including AWWA's *Manual M1 Principles of Water Rates, Fees and Charges*, and AWWA's *Water Rates, Fees, and the Legal Environment*, and continues to actively serve on AWWA's Rates and Charges Committee, which established best practices for rate setting across the industry.

Over the past 24 years we have developed significant experience with:

- Proposition 218 compliance and AB 2257 processes
- Water utility cost-of-service studies
- Financial modeling tools for rate analysis
- Public agency rate adoption processes

The following are some project descriptions of projects with similar complexity and magnitude that Mr. Hildebrand has performed in the recent past (reference details for all of the clients below are provided in Section 7).

City of Santa Rosa

Mr. Hildebrand has worked with the City of Santa Rosa since 2018 in delivering multiple comprehensive water, wastewater and recycled water rate studies, with the most recent study having been completed in 2025. These studies included detailed cost-of-service analyses, refinement of current rate structures, development of a five- and ten-year financial plans, and review of financial policies and practices. The water rates are tiered and comply with the requirements of Proposition 218 by tying the cost of each tier to Santa Rosa's two sources of water (local groundwater and imported water). We worked with the City to implement a pass-through mechanism for Sonoma County's wholesale water rates in order to protect both the City and ratepayers from the unpredictability of future wholesale water costs. The wastewater utility provides treatment services to four independent municipal sewer collections systems under the terms of a complex Subregional Agreement. Among other challenges, the rate studies have addressed the financial impact of the massive 2017 Tubbs Fire, revenue shortfalls due to drought and operational disruptions due to Covid.

North Marin Water District

In the Novato service area, NMWD provides water service to approximately 61,000 residents in the greater Novato area through over 20,000 potable water service connections and 90 recycled water connections. Mr. Hildebrand has completed multiple comprehensive water rate studies for North Marin Water District (NMWD), including studies for its Novato service area, West Marin service area, Oceana Marin service area, and recycled water system. Hildebrand Consulting was the first rate consultant used by NMWD after decades of in-house studies. In addition to comprehensive rate studies, Hildebrand Consulting conducted capacity charge studies, developed a water surcharge

policy study, and has provided financial model training to staff. Nearly three quarters of NMWD's water supply is imported from the Sonoma County Water Agency, while the remaining supply is treated local surface water from Stafford Lake. We worked with the District to implement a pass-through of wholesale water costs in 2023. In the West Marin service area, the water source comes entirely from treated groundwater. Some of the wells have salinity intrusion. The original studies increased the legal defensibility of NMWD's rates by creating a clear and transparent connection between the pricing of tiered rates and the cost of NMWD's water supply. The financial plans have allowed NMWD to deliver a significant capital program (including a new administrative building) and fund NMWD's previously unfunded OPEB liabilities.

Fairfield Suisun Sewer District

We have provided multiple sewer rate studies and capacity charge studies for the Fairfield-Suisun Sewer District (FSSD), which is a special district which serves all territory within the cities of both Fairfield and Suisun City. FSSD's service area encompasses 48 square miles and includes major industrial employers such as Travis Air Force Base, Anheuser-Busch Brewery, Jelly Belly, Producers Dairy Foods, North Bay Medical Center, Kaiser Permanente, other large manufacturers and industries, and shopping districts. Many of the large industrial users have pre-existing sewer service agreements, some of which pre-date the adoption of Proposition 218. The comprehensive cost-of-service and rate design study closely analyzed the balance or revenue contributed by residential, commercial and industrial customers. Rates were designed to fund the utility's long-term projected costs of providing service while proportionally allocating costs among customers, providing a reasonable and prudent balance of revenue stability, and complying with the substantive requirements of California Constitution Article XIII D, Section 6 (Prop 218). The 2022 study resulted in several significant rate changes in order to ensure equity among the FSSD's customers while the 2026 study focused primarily on the impact of changes to the District's customer base.

City of Cloverdale

We worked with Cloverdale in 2021 and again in 2026. The projects focused on addressing Cloverdale's acute need to increase proactive capital spending after years of deferred maintenance. Initially in 2021 there was strong public opposition to the proposed rate increases, which required the project to regroup and incorporate significantly greater public involvement. We held stakeholder workshops, one-on-one meetings with concerned citizens and more than 8 meetings with City Council. We developed a series of capital spending scenarios which allowed stakeholders to understand the trade-off between lower rates and continued deferred maintenance. Over the course of the project the Cloverdale's engineering team had the opportunity to prioritize projects and sequence projects in a manner that minimized impacts to ratepayers.

While the Cloverdale City Council was initially forced to yield to community opposition to the rate proposal, we were able to collaborate with community representatives and the Cloverdale City Council in order to find a solution that addressed everyone's concerns.

Marin Municipal Water District

We have worked with Marin Municipal Water District on numerous occasions on topics ranging from expert testimony during litigation, to cost of service evaluations, and drought rate policy evaluations. The legal matter was a challenge to the District's historical rate setting practices and we were able to save rate payers tens of millions of

dollars in the settlement. We then evaluated the District's then-current cost of service methodology in order to avoid future challenges. We also help develop a drought rate policy that would financially protect the District during times of water shortages.

San Juan Water District

San Juan Water District (SJWD) is located in Sacramento and provides retail water services for individual residential and commercial accounts, as well as wholesale water source and treatment services to five retail water purveyors. SJWD has contracted with Hildebrand Consulting on multiple occasions to conduct rate and fee studies for both its wholesale and retail water enterprises. These studies have included rate studies, capital facility fee studies, wheeling rates, and pumping surcharge rates. We have also provide expert witness legal support to help resolve challenges from member agencies.

The rate studies are conducted independently for the wholesale and retail enterprises, however there are financial and operational dynamics that interconnect these two enterprises. Both of the rates are considered for approval by the SJWD Board of Directors, however the retail rates fall under requirements of California's Proposition 218 while the wholesale rates fall under Proposition 26.

Prior to 2008, SJWD had not charged capital facilities fees related to treatment facilities of the wholesale water system due to the fact that existing facilities have been financed in large part by property taxes. Today SJWD charges a capacity facility charge to both wholesale and retail customers, with the primary difference in the charges being the value of the water distribution system (which serves retail customers but not wholesale customers).

Ross Valley Sanitary District

Hildebrand Consulting conducted comprehensive sewer rate studies and capacity charge studies for the Ross Valley Sanitary in 2019 and 2024. The District provides sewer collection and conveyance services for nearly 15,800 residential and business accounts located within the City of Larkspur, the towns of Ross, San Anselmo, and Fairfax, and unincorporated areas of Greenbrae, Bon Air, Kentfield, and Sleepy Hollow (collectively known as Ross Valley). The study developed a multi-year financial management plan; identified future rate adjustments to help ensure adequate rate revenues; determined the cost of providing sewer service to customer classes; and recommended modifications to the District's existing rate structures. These changes help to ensure that the District is equitably recovering the cost of service and comporting with industry standards and California's legal requirements.

The District had spent a decade delivering a high volume of capital improvement work in order to meet the requirements of a 2013 Cease and Desist Order. We reviewed the District's reserve levels, forecasted revenues and developed a debt strategy that included a one-time revenue bond in the near-term, while adjusting rates in order to achieve a "pay-as-you-go" model in the longer term. A unique project dynamic was the calibration of the rate differential between two service areas in order to account for non-rate revenue contributions through property tax payments.

4. PROJECT TEAM

Mark Hildebrand is the sole proprietor of Hildebrand Consulting and brings over 24 years of experience as a consultant to municipal utilities. Mr. Hildebrand will be fully committed to the project (including all models, communications, and deliverables). He provides high-quality and deeply experienced consulting services while remaining affordable, reliable, and flexible for our clients. As a sole proprietor, our clients receive an exceptional level of service and responsiveness. Mr. Hildebrand is adept at developing creative yet practical solutions to client needs and he excels at working with stakeholders to broaden understanding and facilitate consensus on complex issues. His strengths in stakeholder alignment, clear communication, and deep experience with utility rate-setting will be particularly valuable during this engagement.

We understand the importance of our work product quality. As sole practitioners, all of our work is done by a seasoned consultant with decades of experience therefore the quality of our work starts from a strong position. We also understand the importance of remaining vigilant against the potential for human error. As a standard practice, our clients are engaged with a detailed review of the models. This achieves two goals: it ensures work quality and it fosters familiarity with our tools.

You will find that our work products will provide value to the District for years to come. Our reports are clear, concise, and only include pertinent information (as opposed to a “everything and the kitchen sink approach”). We do not believe that a longer report equals a better report. As Mark Twain once said, “I didn’t have time to write you a short letter, so I wrote you a long one.” We take the time to write reports that maximize value to our clients and provide a strong “administrative record” that protect our clients from legal challenges.

Similarly, our models are simple, intuitive, and easy to update. We use Excel models and we do not add complicated macros or hidden programming, not because we are not capable of creating such models (we are) but because such “bells and whistles” are not necessary, usually only benefit the consultant, and ultimately make the model less transparent to uninitiated users (our clients).

We collaborate closely with staff to develop our findings and validate our work, including regularly scheduled project management meetings with District staff. For decades Mark Hildebrand was a project manager for multi-national engineering firms and is well-versed in best practices for ensuring product quality for each and every project.

5. APPROACH AND METHODOLOGY

DISTRICT UNDERSTANDING

Valley of the Moon Water District is located in the Sonoma Valley and was formed in 1960 through a special election for the primary purpose of providing a dependable supply of potable water. The District service area extends from north of the town of Glen Ellen to the southern end of the Sonoma Valley and encompasses a total area of approximately 7,545 acres (11.8 square miles). The District provides potable water service to approximately 7,000 service connections and a population of 23,000 people.

About 80% of the District's supply is imported water from the Sonoma County Water Agency (SCWA) Russian River facilities and remaining 20% comes from local groundwater production. Elevations in the service area range from approximately 90 feet above mean sea level to approximately 1,190 feet above mean sea level. The water distribution system is made up of 93 miles of mainlines and contains 13 pressure zones with 12 pump stations. Most of the District's small diameter mains in the distribution system have been replaced in the past 15 years.

CURRENT AND FORECASTED FINANCIAL CONDITION

Based on the District's posted financial statements, the District's cash reserves are currently healthy (meeting reserve targets) and projected to continue building through 2030. The District's current reserve levels are similar to the projected reserve levels in the 2022 rates study. Annual capital spending is expected to average above \$3.0 million per year, which is a modest increase over spending levels prior to 2022. This steady and sustainable level of capital spending is indicative of disciplined capital spending planning and execution. The 2025/26 operating budget is 15% higher than the 2024/25 operating budget, driven in large part by the increase in purchased water costs. This increase in operating costs was not anticipated by the 2022 rate study. This is an important detail as it relates to the option of a wholesale water cost Pass Through policy.

CURRENT RATES

The current rates are based on the 2022 rate study. The District adopted the 5-year rate schedule with the last rate increase planned for July 1, 2026. The last four years of rate increases have been 7 percent.

The District charges a fixed bimonthly service charge based on meter size and a commodity rate based on water usage. The commodity rate is a tiered rate structure for residential (two tiers) and uniform for all other customers. The difference in the cost for the tiered rates is based on the District's two distinct sources of water supply, well water and purchased water from SCWA.

The District's water rates are currently just below average in the region.

PROJECT OBJECTIVES

The Study described herein includes the following objectives:

- Develop a 10-year financial plan that considers all operating and maintenance costs, debt service obligations, capital program needs, and financial reserve policies. The proposed financial plan will emphasize the importance of rate smoothing over time.

- Develop rates that achieve full cost recovery of expenses associated with the District's utility system while meeting all legal requirements, including Proposition 218. We will ensure that water rates are based on equitable cost allocation methodologies and the rate structures are clear, understandable, and have a cost basis that meets the requirements of California state law and District policy objectives.
- Evaluate changes to the rate structure such as:
 - o Enhancing the defensibility of the cost-of-service approach
 - o Fine-tuning the balance between fixed and variable revenue
 - o Aligning the tier breakpoint(s) with water supply availability
 - o Incorporating the cost of a future Aquifer Storage and Recovery (ASR) program in the tiered rates
 - o Developing a surcharge that reflects the costs differences in serving different pressure zones and/or locations
- Evaluate the feasibility of implementing a pass-through rate mechanism for changes in the cost to purchase water from Sonoma Water (as authorized by law)
- Consider a Water Shortage Surcharge policy that is designed to stabilize revenue during reduced water sales
- Update the District's capacity fees and miscellaneous fees

LEGAL ENVIRONMENT FOR RATE SETTING

The legal landscape for utility rate setting in California has changed significantly over the past several years. While it has been nearly 30 years since Proposition 218 was passed by California voters in 1996, it has been the Court's interpretations of Prop 218 over the past 15 years that have dramatically altered the standards for rate setting. Fully understanding the myriad of court decisions is a nuanced endeavor. Tiered rates in particular are closely scrutinized by rate advocacy groups. Courts have also indicated that using peaking behavior to allocate costs (as done in the District's 2022 rate study) may not conform to the requirements of Proposition 218 (see *Coziahr vs. Otay* and *Patz v. San Diego*).

In general, we think that the District's rates are based on generally accepted principles. In our 2021 proposal to the District, we pointed out several opportunities to improve the 2018 rate study report (e.g., show the math to justify the tiered rates, explain which costs are recovered through fixed rates vs. commodity rates, and explain why certain customer classes paid more than others). These should be basic elements in a California rate study report (and these issues were subsequently addressed in the 2022 rate study report). In the interest of continuous improvement, we believe that the report could be further simplified to make it easier for the public (and a judge) to understand the basis of the rates. We are also concerned that the use of peaking assumptions to differentiate between customer classes will soon be (officially) rejected by courts. Some judges have already done so; however, those decisions were not published by an appellate court and therefore are not yet part of California's "case law." While we can certainly keep the peaking element in the cost-of-service analysis if it is a risk that the District decides is worth taking. We simply think that the District should be fully informed of the potential liabilities and make these decisions with "eyes wide open."

ADMINISTRATIVE RECORD

Much like a rate structure with a sound and clear methodology, Hildebrand Consulting emphasizes the importance of a clear and concise yet comprehensive Administrative Record. We are not, however, proposing to generate an excessively voluminous report. We believe that true transparency (and, hence, legal defensibility) is achieved when the Administrative Record is (1) organized as an easy reference document, (2) is clear enough to be understood by a layman, and (3) is comprehensive without including superfluous information. Mark Hildebrand has been providing such thorough and defensible Administrative Records to his utility client since well before the San Juan Capistrano case made it the “new standard.”

In short, our philosophy is to advise our client of all potential legal risks and then produce transparent rates that are supported by a simple and clear administrative record.

FINANCIAL PLANS

Hildebrand Consulting uses a financial planning approach with tools that essentially recreates the District’s fund structure. In addition to using District standard reports to capture current and forecasted operating costs and revenues, our process includes an interactive evaluation of the proposed capital spending budgets, and the rate impacts of alternative projects, costs, timing, and funding strategies. Our capital planning tool allows us to directly evaluate the financial impacts of capital spending decisions on rate payers. Our financial plans can easily evaluate the impact of numerous variables such as inflation rates, growth rates, interest rates, debt terms, changes in water usage, and funding strategies (debt vs. cash).

COST OF SERVICE AND RATE STRUCTURE

We identify the most appropriate Prop 218-compliant cost-of-service methodologies based upon the District’s stated objectives, available data, legal requirements, system configuration, and demand and usage characteristics. We then customize our cost-of-service model to employ methodologies and concepts that are best suited for the District. There is not a single absolute correct method for allocating costs among customers, but we do need to be transparent. Hildebrand Consulting will work with the District to understand the basis for the current allocation of costs and then determine the best course of action for allocating costs in future rates. We will work collaboratively with the District to understand the implications of any proposed changes to the allocation methodology and identify the cost-of-service approach that is the most equitable and least disruptive to rate payers.

Hildebrand Consulting will work with the District to confirm a rate structure that protects the District from the revenue swings that can accompany changes in water demand and changes in utility costs while also financially and legally protecting the District and its ratepayers. The proposed rate structure will equitably account for all utility costs while minimizing financial impacts to customers. While Prop 218 prohibits rate structures from overtly encouraging water conservation, the District has discretion in its rate design and conservation objectives can be met.

CAPACITY FEES

Capacity Fees are a developer charge related to paying for the cost of capacity in the water system, including supply, treatment, storage, and distribution. Developers usually pay the fee for the privilege of connecting a new service to the water system, although an incremental fee is charged when a service is up sized. Capacity fees are

subject to the requirements of Government Code Section 66013, which requires that the fees not exceed the estimated reasonable cost of the service.

There are numerous acceptable methods for calculating capacity charges. Each method has advantages and disadvantages, and no method is universally recognized as the best. The District's current capacity fee is a hybrid of the "system buy-in" methodology and the "incremental" methodology. The buy-in method is appropriate for systems that have abundant available capacity for accommodating new service connections. The incremental method is appropriate for systems that have limited available capacity, meaning that serving new growth requires adding new capacity. A hybrid approach is appropriate when a combination of both conditions exist (as is the case with the District).

We would welcome a detailed discussion regarding the basis of the current fee. Going forward we believe that the report would benefit from a more detailed explanation of permissible capacity fees for Accessory Dwelling Units (ADUs) and guidance to the District regarding the legal requirements for tracking the use of capacity fee revenue.

FINANCIAL MODELS & TRAINING

We pride ourselves in developing models that are simple, intuitive, and easy to update. Our financial planning model will be tailored to directly load the Agency's budget report for seamless updates. The financial planning model can easily accommodate changes to projected operating expenses, alternative spending levels, operating reserves targets, debt service coverage ratios and other financial policies/goals that affect the revenue requirements of the funds. The model also considers growth projections and other trends that paint a complete financial picture and provide for informed decision-making. Our model's dashboard clearly displays key scenarios and assumptions in a format that is easy to understand. This function, coupled with the ability to make real-time changes to the model, is particularly useful when engaging in interactive planning meetings.

We use Excel and we do not add complicated macros or hidden programming, not because we are not capable of creating such models (we are) but because such "bells and whistles" are not necessary, usually only benefit the consultant, and ultimately make the model less transparent to uninitiated users (our clients).

The model training starts progressively from the beginning of the project. During each meeting we share our screen and show how data is input and how assumptions are changed. In addition to developing familiarity with the model, this process yields (critical) real-time quality control. By the end of the project the model will be familiar to your team and the remaining training usually only requires light refreshers on functions that have already been explored. And we will always only be a quick phone call away from real-time support.

PROPOSED SCOPE OF WORK / APPROACH

The following proposes a general scope of work based on our understanding of the District's needs and our scope of services for similar studies.

Task 1. Project Initiation

To initiate the study, we will submit a data request to the District. Collecting and reviewing data prior to a Kickoff Meeting will allow us to be more productive from the outset of the project. Once a majority of data has been received, we will review it in detail. This will include (but is not limited to) a review of historical financial statements, capital spending forecast, historical statements of revenue and expense, current year budgets, customer counts and classes, and historical water usage data. We will use this time to build on our existing understanding of the District's current financial requirements (such as bond covenants) and operational/capital improvement drivers.

Shortly thereafter, we will conduct a Project Kickoff Meeting with District staff to:

- ✓ Discuss key issues, roles, and responsibilities
- ✓ Confirm study objectives and further explore project drivers such as revenue stability
- ✓ Confirm data requirements and discuss the data already received
- ✓ Finalize the project schedule, including key milestone dates and deliverables
- ✓ Discuss communication protocols

Follow-up calls with staff will be made to ensure full understanding of all data received.

Task 1 Meeting: Kickoff Meeting with staff

Task 1 Deliverable: Project Plan and Data request list

Task 2. Financial Plan and Revenue Requirements

In this task, our team will use a revenue sufficiency and financial planning model to update the District's **10-year Financial Plan** and ultimately recommend a **5-year schedule of rate adjustments**. Our financial planning model will be tailored to directly load the District's budget (for seamless updates) and project annual revenue and fee adjustments requirements. The financial plan will consider projected changes to operating expenses, alternative spending levels, operating reserves targets, debt service coverage ratios and other financial policies/goals that affect the revenue requirements of the funds. It will also consider historical operating expenses, growth projections and other trends that paint a complete financial picture and provide for informed decision-making. Our model's dashboard clearly displays key scenarios and assumptions in a format that is easy to understand. This function, coupled with our ability to make real-time changes to the model, is particularly useful when engaging in interactive planning meetings.

Our team will work directly with District staff to understand cost drivers for the Financial Plan and consider cost uncertainties, such as future regulatory mandate for water usage reductions and water supply/demand trends.

Our financial planning model provides a valuable capital planning tool which we will use to review the District's capital improvement program and evaluate the impacts of alternative projects, costs, timing, and funding sources.

We will examine the District's historical use of debt financing and assess the viability and appropriateness of issuing new debt. All financial scenarios will ensure that the District will maintain a proper balance of debt coverage and reserves over the study period.

Closely related to this analysis is the examination of cash reserve policies, which are fundamental to achieving financial stability and avoiding sudden fee adjustments in the face of changes to operating or capital needs. The District previously adopted a series of reserve policies which we will review and incorporate in the Financial Plan model. We will forecast the District's fund balances and incorporate these balances and alternative reserve policies into the interactive planning discussions regarding financial sustainability.

Task 2 Meeting: Financial Planning Workshop with staff

Task 2 Deliverable: Presentation materials, financial plan and revenue requirement analysis (to be documented in final report)

Task 3. Cost of Service Analysis

The financial model in Task 2 will determine the District's total annual water rate revenue requirement during the 10-year planning period. In Task 3 we will determine how those revenues will be allocated to the different customer classes.

Cost of Service Analysis

We will begin with a review of the cost-of-service analysis which was adopted in 2022. The cost-of-service analysis serves as the foundation for water rates by allocating utility costs to cost categories and then to customer classes based on demand characteristics. Our cost of service and rate design study process is consistent with industry practice in the State of California and conforms to all State and Federal laws. Under California's Proposition 218 water rates must reflect a proportionate distribution of costs to each customer and customer class.

Detailed data from the utility billing system will be needed to analyze water usage characteristics and perform water rate calculations. Data to be extracted from the billing system will include customer name and account number, customer class, meter size, number of dwelling units, and a 12-month water use history. This data will be reviewed, sorted, organized, and analyzed to provide information on water usage characteristics by customer class. Analysis of metered water usage will be used in water rate calculations and will also be useful for education and outreach purposes, as needed.

Task 3 Meeting: Rate Structure Workshop with staff

Task 3 Deliverable: Presentation materials and cost of service analysis (to be documented in the final report)

Task 4. Rate Structure Evaluation

The rate structure design will determine how the cost of providing service to each customer class will be recovered through water rates. We will review the District's current rate structure to determine if it continue to serve the District's objectives relating to revenue stability, conservation, and affordability, while ensuring a fair and equitable distribution of costs and conformance to accepted industry practice and legal requirements. Factors to be considered in identifying and selecting potential water rate structures will include:

- Potential demand variability of water demand and the implications for revenue volatility
- Views and opinions expressed by staff and Board members regarding rate setting objectives and rate structure options
- Constraints presented by the utility billing system and/or data limitations

We will specifically evaluate the following rate structures topics:

Fixed vs. volumetric revenue balance – This balance has implications on affordability, revenue stability and conservation.

Tiered rate structures – The difference in in the tier prices should reflect the difference in the cost of water supply. The breakpoint for the tiers should reflect the quantity of water available that the different price points.

Fixed monthly charges – Ensure that the rate structure and cost-of-service are aligned to supports the District's meter rightsizing practices.

Pass-Through policy for Sonoma Water costs – The cost of purchased water is significant and therefore changes to Sonoma Water's rates can have a material financial impact. An automatic pass-through mechanism for wholesale water costs would allow the District to automatically account for the actual change in Sonoma Water rates rather than trying to forecast 5 years of future rate changes (which have been volatile and particularly difficult to forecast recently). We will work with the District to understand the mechanics of how such a pass-through could be established and we will discuss the pros and cons of adopting a pass-through policy. This evaluation is in Task 4 because the rate structure needs to "isolate" the cost of wholesale water purchases in order to make the pass-through policy clear and transparent.

Pressure zone fees – Delivering water to accounts at higher elevations can be materially more expensive for a water utility due to the cost of pumping water uphill. Pressure zone fees are surcharges to the commodity rate based on relative account elevations. We will review the District's distribution system configuration and operating costs to determine whether a pressure zone surcharge is viable, and we will discuss the pros and cons of such surcharges with staff and/or the Board to determine if such surcharges would be beneficial.

Aquifer Storage and Recovery (ASR) project surcharge – This will consider the costs associated with purchasing wholesale water for recharge, injection, and recovery inefficiencies. The costs for the ASR-related supply could be reflected in higher-tier or alternative rate structures.

Each rate structure alternative will be evaluated in terms of customer and financial impacts.

Task 4 Meeting: Rate Structure Workshop with staff

Task 4 Deliverable: Presentation materials and rate structure recommendations (to be documented in the final report)

Task 5. Capacity Charges and Fees

In this task we will evaluate both the existing capacity charges and the District's miscellaneous fees. Given the amount time since the last capacity charge study (2018) our scope assumes that we will update these charges. The miscellaneous fees represent less legal exposure therefore we will review whether the fees are reasonable and determine whether an update is warranted.

Capacity Charges

We will begin this task by reviewing the 2018 capacity charge methodology in detail with the District to determine if the approach remains appropriate. As previously discussed, we will either propose the buy-in approach, the incremental approach, or a hybrid of the two. Depending on the appropriate methodology, we will update the District's Capacity Fees by collecting some or all of the following data from the District:

- 1) Fixed asset records providing historical cost, age, and expected life of facilities and long-lived assets
- 2) Existing and past long-term debt used to finance existing facilities
- 3) Financial information identifying reserves specifically set aside for capital improvements
- 4) Data on the number of active customer accounts and meter sizes
- 5) Master Plan and other long-term planning documents
- 6) 10-year capital improvement plan

When following the buy-in approach, the depreciated replacement cost of the District's assets is determined by taking the historical cost of each asset escalated to a current value (replacement cost) and depreciating the value based on the age and expected service life of the asset. After making adjustments for capital reserves and long-term debt, the total water system valuation is divided by the number of equivalent meters served by the District to arrive at a Capacity Fee per standard 1" meter.

When following the incremental approach, we identify all future capital projects with an expansion component and quantify the portion of the project that should be attributed to expansion as opposed to the portion (if any) that should be attributed to repair and rehabilitation. Once we determine expansion-related costs, we use the long-term planning documents to quantify the number of new accounts those expansion project may eventually serve.

The hybrid approach will be based on the weighted average of both approaches above.

The data collection and meetings for this task will be done concurrently and in concert with water rate study.

Miscellaneous Fees

We will first review the District's miscellaneous fees to determine if they are reasonable compared to the cost of providing the associated services. We will review all of the District's miscellaneous fees (30 or so), including the surcharges for undersized meters, meter testing, private fire service fees, returned check, etc. If updates are

warranted, we will calculate fees in accordance with the requirements of Proposition 26 and will be based on the District time and materials costs to provide the services.

Task 5 Meeting:	Task 5 meetings will be scheduled as needed over with staff over the course of the project
Task 5 Deliverable:	Presentation materials. Fee calculation findings and methodology will be documented in the final report.

Task 6. Financial Modeling Tools

Our team will deliver our user-friendly electronic rate model in Microsoft Excel to District staff. The model is specifically designed to perform extensive sensitivity/scenario analysis with real-time feedback of the results. The control panels of our model display results on an easy-to-understand dashboard that is customized for each client to highlight key assumptions or alternative scenarios. The model allows for the examination of various assumptions and data points, including historical operating expenses, growth trends, alternative capital improvement spending levels, funding strategies, debt service coverage ratios, operating and capital reserve levels, and other financial metrics. In addition to evaluating financial goals and objectives, we can also evaluate alternative customer and billed volume growth projections, cost escalation factors, and other variables that could affect the financial performance of the District. The model is also a power capital planning tool which will be used to evaluate the financial impacts of alternative projects, costs, timing, and funding sources. For all scenarios reviewed, the financial planning module will develop a funding plan, including the identification of the amount, timing, and type of borrowing as may be necessary. The model is capable of generating and interpreting trend data, performing sensitivity analyses, and tracking budget performance. The model will specifically include the ability to:

1. Calculate the cost of purchasing, treating, and distributing water
2. Identify primary cost components and their percentage of total rates and charges
3. Calculate pass-through increases as defined by the District
4. Provide the option to finance capital projects with cash (PAYGO) or with debt
5. Measure and track the District's capacity to issue new debt and meet debt bond covenants
6. Apply flexible cost inflators to various cost components

The model's dashboard has the ability to show numerous financial metrics, including reserves levels (expressed as days' cash, reserve target, etc.), debt service coverage, increases in revenues due to rate increases, allocation of rate increases to costs,

This model will be tailored to incorporate the District's standard financial reports, which will enable the District to update its financial plan as updated financial information becomes available.

We will train District staff in use of the model. This training will occur throughout the course of the project (explaining the mechanics of the model as we review the data inputs and interpret the outputs) and will culminate with more direct training at the conclusion of the project.

Task 6 Meetings:	One-on-one training, as needed, at the conclusion of the project
Task 6 Deliverables:	Financial planning model, fully loaded, in MS Excel

Task 7. Board and Stakeholder Engagement

We will work closely with District staff over the course of the entire project to engage and inform the Board of Directors and subcommittees (as applicable). Based on our understanding of the District's needs, we have proposed a work plan that assumes three (3) presentations to the Board of Directors. Additional meetings can and should be added if warranted.

Board Meeting 1: In this first meeting with the Board, we will provide an overview of water rate study approach including project objectives; we will present the preliminary financial strategy and present capital spending scenarios (as warranted); we will discuss any proposed changes to the existing rate structure; we will discuss any proposed surcharges, pressure zone fees, fire service line fees, and any other ancillary topics; and we will review a rate survey of other regional water utilities as compared to Valley of the Moon. During this meeting we will solicit early feedback from the Board to ensure that the draft recommendations in Meeting 2 are aligned with the Board's expectations.

Board Meeting 2: In this second meeting with the Board, we will present the final study recommendations and seek Board direction to staff to send the Proposition 218 notifications to customers. We will present the recommended water rate structure and schedules for a five-year period, bill impacts and sensitivity analysis, and discuss of public information efforts during the rate approval process.

Board Meeting 3: This final meeting is the Public Hearing with the Board to adopt the final study recommendations and five-year rate plan.

Meeting materials will be prepared for each meeting. The meetings will include a formal presentation and an opportunity for questions, comments, and discussion. Given our proximity to Valley of the Moon, it is assumed that all meetings will be held in-person (although video conferences can be arranged as well).

In addition to presenting our recommendations, we will also present a survey comparison of regional water rates.

We will provide guidance and advice to staff to ensure compliance with the rate adoption process required by both Proposition 218 and AB 2257. We will work with District staff to draft the contents of the required public hearing notice, which will need to be mailed to property owners at least 45 days prior to the Public Hearing. While the public hearing notice is a legal requirement, it will also serve as a communication tool to clearly explain key recommendations and provide transparent communication.

We will assist the District in reviewing and responding to AB 2257 Objections. The review of objections will be done in collaboration with the District legal counsel, who should have the lead role in this task for liability reasons.

Task 7 Meetings:	Three (3) Board Meetings (including the Public Hearing)
Task 7 Deliverables:	Presentations as needed, including rate survey results. Draft Proposition 218 Notification Letter

Task 8. Final Report

We will deliver an administrative draft report for staff review. Following District review, a draft report will be submitted as part of the Board packet for "Meeting 2." Following acceptance of the draft report by the Board, a final report will be submitted.

The report will include all elements of the study (financial plan, cost of service / rate design, capacity fees, and other miscellaneous fees). The report will include:

- a. A physical description of the water system
- b. Overview of financial operations for the last five years
- c. The District's forecast of capital improvement program needs for the next ten years
- d. The proposed 10-year Financial Plan
- e. A transparent explanation of the basis for cost allocation to customer classes
- f. A clear explanation of the cost-basis for the respective rate structures
- g. A 5-year schedule of proposed water rates
- h. A complete Capacity Fee study section
- i. A complete miscellaneous fee study section
- j. A list of all assumptions and data supporting the study's recommendations

Task 8 Deliverables: Administrative Draft, Draft, and Final Study Report

Task 9. Optional – Water Shortage Rate Surcharge Policy

A Water Shortage Surcharge Policy is a valuable tool to protect the District and its ratepayers against the financial impacts of droughts and other disruptions to water sales. The surcharges are designed to make the District financially whole after accounting for factors such as:

- Reduced water sales
- Reduced water supply purchase and pumping costs
- Increased groundwater production costs
- Increased water conservation education and assistance costs.

The net effect of these impacts generally creates a financial deficit during periods of water shortage (i.e., revenues tend to decrease more than expenses decrease). Not all droughts, however, are equal. The financial impact of a minor drought is different than the impact of a severe drought. This is addressed by developing a surcharge policy

that has multiple stages, depending on the severity of the change in water sales. Often these stages are structured in a manner that mirrors the six water shortage stages that are defined in the Water Shortage Contingency Plan section of the District's Urban Water Management Plan.

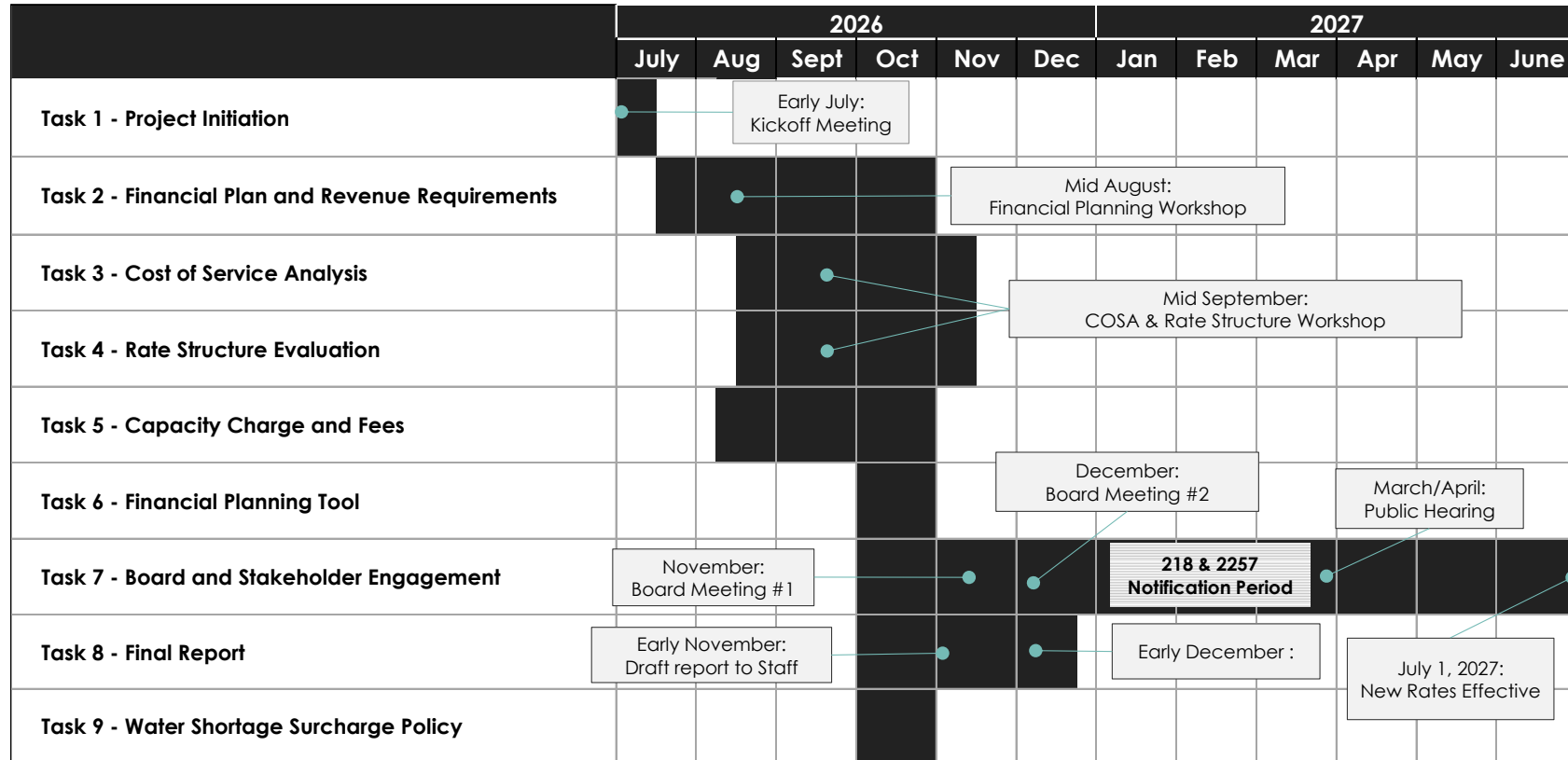
We propose to conduct the water shortage financial analysis using the financial plan model developed as part of Task 1. We will evaluate the financial impact of reduced water sales, including estimating changes in both revenue and expenses) associated with each stage of shortage. The analysis will be performed using new definitions of water shortage stages, as developed with District staff.

Task 9 Meeting: See Task 2 and 3

Task 9 Deliverable: Presentation materials, as needed

6. PROPOSED SCHEDULE

Based on the District's stated schedule, we have developed the following proposed project schedule for the study. The study's final report will be delivered to the District by December 2026 and the new rates will be effective in July 2027. We are capable of meeting a more aggressive timeline if requested.



7. REFERENCES

Mark Hildebrand has been conducting sewer rate studies in California for decades, including scores of projects that are similar in scope to the project requested by the District. The following are a few references for projects with similar complexity and magnitude that Mr. Hildebrand has performed in the recent past.

City of Santa Rosa (multiple water, wastewater, recycled water and miscellaneous fee studies)

Nick Harvey, Interim Deputy Director, 707.543.3469, nharvey@srcity.org

San Juan Water District (multiple retail and wholesale water rate studies)

Donna Silva, Director of Finance, (916) 791-6907, dsilva@sjwd.org

North Marin Water District (multiple water and capacity charges studies)

Julie Blue, Auditor Controller, 415.761.8950, jblue@nmwd.com

Fairfield Suisun Sewer District (multiple sewer rate studies)

James Russell-Field, Administrative Services Director, jfield@fssd.com, (707) 428-9145

City of Cloverdale (multiple water and wastewater rate studies)

David Kelley, City Manager, 707.894.1710, dkelley@ci.cloverdale.ca.us

City of Merced (multiple water and wastewater rate and capacity charge studies)

Ken Elwin, Public Works Director, (209) 385-6803, elwink@cityofmerced.com

Ross Valley Sanitary District (multiple water and wastewater rate studies)

Felicia Newhouse, Business & Administrative Manager, (415) 870-9761, fnewhouse@rvsd.org

Marin Municipal Water District (rate design assistance and legal expert services)

Molly MacLean, Legal Counsel, (415) 945-1440, mmaclean@marinwater.org

City of Auburn (sewer rate study)

Mengil Deane, Public Works Manager, (530) 492-4984, mdeane@auburn.ca.gov

City of Santa Ana (multiple water and wastewater rate studies and miscellaneous fee studies)

Cesar Barerra, Public Works Director, 714.647.3387, cbarrera@santa-ana.org

City of Jackson (multiple water and wastewater rate studies)

Trevor Hoass, Public Works Superintendent, (209) 682-5111, thoas@ci.jackson.ca.us

City of Sutter Creek (multiple wastewater rate studies)

Tom Dubois, City Manager, (209) 267-5647, tdubois@cityofsuttercreek.org

8. COST PROPOSAL

Our proposed not-to-exceed budget is described in the table below.

Mark Hildebrand's proposed hourly billing rate is \$250, which is significantly lower than his standard rate when he worked for a larger consultancy.

Hildebrand Consulting does not charge for any travel expenses. We have no hidden fees and we do not mark up our direct expenses (if applicable).

Hourly Rate: \$250		Hildebrand Consulting	Cost by Task
		Hours	
Task 1	Project Initiation	10	\$2,500
Task 2	Financial Plan and Revenue Requirements	52	\$13,000
Task 3	Cost of Service Analysis	56	\$14,000
Task 4	Rate Structure Evaluation	28	\$7,000
Task 5	Capacity Charge and Fees	43	\$10,750
Task 6	Financial Planning Tool	8	\$2,000
Task 7	Board and Stakeholder Engagement	38	\$9,500
Task 8	Final Report	36	\$9,000
Baseline:		271	\$67,750
Task 4	TBD - Update to Miscellaneous Fees	20	\$5,000
Task 9	Optional - Water Shortage Surcharge Policy	16	\$4,000
Direct and travel expenses*:			\$0
Total Not to Exceed:			\$76,750

* We do not charge for travel expenses

We propose to bill monthly for the actual time and expenses incurred, up to the contract limit. Payment is due within 30 days.

Regarding the terms of the District' standard contract, we respectfully request that the indemnification language be modified to reflect that the consultant will indemnify the District in the event of the Consultant's negligence or willful misconduct. As currently written ("arising from all acts"), we would be required to indemnify the District even in the event of an unwarranted/frivolous Prop 218 lawsuit that is entirely outside of our control.

ATTACHMENT A: List of California Clients

Hildebrand Consulting California Clients		Financial Planning	Cost of Service	Rate Structure	Wholesale Rates	Capacity Charges	User Fees	Cost Allocation Planning	Public Engagement	Privatization	Other
CA Alameda (City)		•	•	•		•					
CA Bakersfield (City)		•	•								
CA Berkeley (City)		•						•			
CA Casitas Municipal Water District		•	•	•				•	•		
CA Central Marin Sanitation District											•
CA Cloverdale (City)		•	•	•					•		
CA Coachella Valley Water District		•	•	•	•	•			•		
CA Coachella (City)		•	•	•		•	•	•	•		
CA Cotati		•	•	•		•					
CA Corona (City)		•	•	•					•		
CA Delta Stewardship Council		•									•
CA EMBUD (East Bay Municipal Utilities District)		•				•					
CA Fullerton (City)		•	•	•					•		
CA Greenfield (City)		•	•	•					•		
CA Healdsburg (City)			•	•							•
CA Huntington Beach (City)		•	•	•		•	•	•	•		
CA Indian Wells Valley Water District		•	•	•					•		
CA Indio Water Authority		•	•	•		•	•	•	•		
CA Jackson (City)		•	•	•							
CA Kirkwood Meadows PUD		•	•	•				•			
CA Merced (City)		•	•	•					•		
CA Mesa Water											•
CA Mill Valley (City)			•		•			•			•
CA Moulton Niguel Water District		•	•	•					•		
CA MWD of Orange County					•						•
CA Norco (City)		•	•	•			•	•			
CA North Marin Water District		•	•	•	•			•	•		
CA Oakland (City)		•						•			
CA Ontario (City)		•	•					•			
CA Port of Oakland											•
CA Pomona (City)		•	•	•			•	•	•		
CA Presidio Trust of San Francisco										•	•
CA Ridgecrest (City)		•	•	•		•	•	•	•		
CA Ross Valley Sanitary District		•	•	•	•					•	•
CA San Diego (City)		•	•	•							
CA San Diego County Water Auth.		•									•
CA San Francisco PUC											•
CA San Jose (City)											•
CA San Juan Water District						•	•				
CA Sewage Agency of Southern Marin		•	•	•	•			•			•
CA Santa Ana (City)		•	•	•				•	•		
CA Santa Clara Valley Water District		•									•
CA Santa Rosa (City)		•	•	•							
CA Soquel Creek Water District		•	•	•		•			•		
CA Sutter Creek (City)		•	•	•	•				•		
CA Ukiah (City)		•	•	•	•			•	•		•
CA Ukiah Valley Sanitary District		•	•	•	•			•	•		•
CA Upper Russian River Water Agency		•	•	•	•						•
CA Upper Ventura River Ground Water Auth.		•	•	•					•		•
CA West Basin Municipal Water District											•
CA West Valley San. Dist. of Santa Clara		•	•			•					•
CA Windsor (City)		•	•	•					•		