CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

Board Agenda

Regular Meeting

Tuesday, August 26, 2025
Camrosa Board Room
7385 Santa Rosa Rd., Camarillo, CA 93012
10:00 A.M.

Call to Order

Public Comments

At this time, the public may address the Board on any item not appearing on the agenda which is subject to the jurisdiction of the Board. Public comment on an item appearing on the agenda may be made prior to the Boards consideration of that item. Persons wishing to address the Board should fill out a white comment card and submit it to the Board President prior to the meeting. All comments are subject to a 5-minute time limit.

Consent Agenda

Matters appearing on the Consent Agenda are expected to be non-controversial and will be acted upon by the Board at one time, without discussion, unless a member of Board or the Staff requests an opportunity to address any given item. Items removed from the Consent Agenda will be discussed at the beginning of the Primary Items. Approval by the Board of Consent Items means that the recommendation of the Staff is approved along with the terms and conditions described in the Board Memorandum.

1. **Approve Minutes of the Regular Meeting of August 12, 2025**

2. ****Approve Vendor Payments**

   Objective: Approve the payments as presented by Staff.

   Action Required: Approve accounts payable in the amount of $3,037,294.27.

3. ****Annual Disclosure of Director/Employee Reimbursement**

   Objective: Receive the Annual Disclosure Report of Director/Employee Reimbursements for Fiscal Year (FY) 2024-25.

   Action Required: Accept the Annual Disclosure Report of Director/Employee Reimbursements for FY2024-25.

Primary Agenda

4. **Employee Spotlight**

   Objective: Spotlight a Camrosa employee.

   Action Required: No action is necessary; for information only.

5. ****Proposal for Floating Solar at the District's Non-Potable Ponds**

   Objective: Receive a presentation and discuss the 3rd Party Analysis of the proposal for floating solar at the District's non-potable ponds.

   Action Required: No action is necessary; for information and discussion only.

6. ****Federal & State Funding Consultant Services**

   Objective: Award a professional service contract for federal and state funding consulting services for the District's Integrated Master Plan including local water supply alternatives and existing infrastructure improvement projects.

   Action Required: It is recommended that the Board of Directors authorize the General Manager to enter into a twelve-month agreement with Capital Core Group, with a monthly retainer in the amount not to exceed $8,500.00 to provide consulting services to pursue federal and state funding opportunities for potential new water supplies and enhancements to existing water supplies, infrastructure, and facilities.

7. ****Award Consultant Agreement for Program Management Services**

   Objective: Award a Consultant Agreement for Program Management Services for Camrosa's Integrated Master Plan.

   Action Required: It is recommended that the Board authorize the General Manager to award a Consultant Agreement with MNS Engineers, Inc. to provide professional consulting services for Program Management Services for Camrosa's Integrated Master Plan.

8. ****Master Plan Update, August 2025**

   Objective: Provide the Board with a report/update from the Master Plan Ad hoc Committee on the Master Plan progress.

   Action Required: No action is necessary; for information and discussion only.

Comments by General Manager; Comments by Directors

Closed Session

Discussions of Closed Session Agenda items are closed to the public. The President will announce when the Board is going into closed session.

9. **CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION (Gov. Code, §54956.9(d)(1))**
   NAME OF CASE: OPV Coalition et al v. Camrosa Water District, Santa Barbara County Superior Court Case No. VENCI00555357.

Open Session

10. Announcement of Reportable Action Taken During the Closed Session

Adjournment

Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation to participate in a meeting should direct such request to Donnie Alexander at (805) 482-8514 at least 48 hours before the meeting, if possible.

CAMROSA WATER DISTRICT

BUILDING WATER SELF-RELIANCE

August 26, 2025

Board of Directors Agenda Packet

CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

Board Minutes

Regular Meeting

Thursday, August 12, 2025
Camrosa Board Room
10:00 A.M.

Call to Order The meeting was convened at 10:00 A.M.

Present: Eugene F. West, President
Andrew F. Nelson, Vice-President
Terry L. Foreman, Director
Timothy H. Hoag, Director
Jeffrey Brown, Director

Staff: Norman Huff, General Manager
Tamara Sexton, Deputy General Manager/Finance
Kevin Wahl, Director of Operations
Chris Patascil, Superintendent
Jorge Navarro, Operator III
Johnny Munsill, Assistant IT Manager
Brad Milner, Management Analyst
Robert Hearne, Senior Engineer
Keith Lemieux, Legal Counsel

Guests: Ali Chehrehsaz, TerraVerde Energy (teleconference)
Evan Riley, White Pine Renewables (teleconference)
Andrew Sundling, White Pine Renewables (teleconference)

Public Comments

None

Consent Agenda

1. **Approved Minutes of the Regular Meeting of July 22, 2025**
2. **Approved Minutes of the Special Meeting of July *25*, 2025**
3. **Approved Vendor Payments**

   The Board approved accounts payable in the amount of $629,053.06.

   Motion to approve the Consent Agenda: Nelson **Second:** Brown
   Motion carried unanimously.

Primary Agenda

4. **Employee Spotlight**

   The Board was introduced to Jorge Navarro, Distribution System Operator III.

   No action was necessary; for information only.

13. Proposal for Floating Solar at the District's Non-Potable Ponds (*this item was moved ahead of Agenda Item #5)*

The Board discussed the TerraVerde Preliminary 3rd Party Analysis of the proposal for floating solar at the District's non-potable ponds.

No action was necessary; for information and discussion only.

5. Investment Opportunities

The Board authorized the General Manager to re-invest up to $14.5 million in Treasury Bills or Treasury Notes for Treasury Bills maturing on August 31, 2025, for up to 24 months.

Motion to approve: Nelson **Second:** Brown
Motion carried unanimously.

6. Fiscal Year 2024-2025 4th Quarter Budget Status Report Preliminary

The Board received a report from staff regarding the Fiscal Year (FY) 2024-2025 4th Quarter budget report.

No action is necessary; for information only.

7. Salary and Classification Schedule

Director Foreman requested the salary schedule include the number of FTEs currently employed in each title. The Board adopted Resolution 25-15 Adjusting the District's Salary and Classification Schedule with requested changes.

Motion to approve: Nelson **Second:** Brown
Rollcall: Nelson-Yes; Brown-Yes; Hoag-Yes; Foreman-Yes; West-Yes

8. UniFirst Agreement

The Board authorized the General Manager to renew the agreement with UniFirst for the supply of uniforms for a new term of three years.

Motion to approve: Brown **Second:** Foreman
Motion carried unanimously.

9. Fleet Vehicles

The Board authorized the General Manager to appropriate $800,000.00, split from the Potable Water, Non-Potable Water and Wastewater Capital Replacement Funds and establish a Fleet Vehicle Replacement CIP and Issue a purchase order to Watsonville Fleet Group in an amount not to exceed $771,980.64, for the purchase of six F-250 Utility trucks and six Rangers.

Motion to approve: Nelson **Second:** Brown
Motion carried unanimously.

10. Santa Rosa Well No. 10 Rehabilitation Project

The Board took the following actions:

1) Appropriated additional funding in the amount of $225,000 for the Santa Rosa Well No. 10 Rehabilitation/Refurbishment from the Non-Potable Water Capital Replacement Fund; and
2) Authorized the General Manager to issue a change order to General Pump Company, Inc., in the amount of $243,309.36, for installation of well liner.

Motion to approve: Hoag **Second:** Brown
Motion carried unanimously.

11. **Effluent Booster Pump 2 Rehabilitation CIP**

The Board authorized the General Manager to:

1) Appropriate $40,000.00 from the Wastewater Capital Replacement Fund and establish an Effluent Booster Pump #2 project; and

2) Issue a purchase order to General Pump Company, Inc. in an amount not to exceed $34,651.22, for the Effluent Booster Pump #2 repair and installation.

Motion to approve: Nelson **Second:** Foreman
Motion carried unanimously.

12. **Award for Preparation of Camrosa's Urban Water Management Plan Update**

The Board authorized the General Manager to award a contract and issue a purchase order with Water Systems Consulting (WSC), in the amount not-to-exceed $64,689, to provide professional consulting services for the preparation of the Camrosa's Urban Water Management Plan Update.

Motion to approve: Nelson **Second:** Foreman
Motion carried unanimously.

13. **Proposal for Floating Solar at the District's Non-Potable Ponds** (*this item was moved ahead of Agenda Item #5)*

14. **Benefits Ad-hoc Committee Report**

The Board received and discussed a report from the Benefits Ad-hoc Committee on the progress of exploring retirement benefit options and the July 18, 2025, CalPERS termination valuation ("buy-out") communication.

No action was necessary; for information and discussion only.

15. **Discussion Regarding Program Manager Agreement**

The Board discussed potentially entering a professional service agreement for consulting services for Program Management of Camrosa's Water Program Project Implementation.

No action was necessary; for information and discussion only.

16. **CAMROSA.COM Internet Domain Name Change Discussion**

Staff elicited board opinion regarding an internet domain name change from CAMROSA.COM to CAMROSA.GOV (or CAMROSA.CA.GOV)

No action was necessary; for information and discussion only.

Comments by General Manager

- The new District fuel tank is installed and fully operational.
- A bill insert will be mailed to educate customers on the State's requirement for cross-connection site inspections.

Comments by Directors

- Director Brown asked if the District has enforcement responsibilities for backflows.
- Director Nelson reported attending the CASA conference. Informed the Board that the City of Camarillo anticipates a $150-200 million budget to replace their wastewater treatment plant, and recommended listening to the recording of LV board general plan and consider ways to collaborate.
- Director Hoag mentioned that residents on NextDoor are discussing cross-connection inspection notices.

Closed Session The Board entered into Closed Session at 12:03 P.M. to confidentially discuss legal matters as authorized by Government Code sections 54956.9.

17. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION (Gov. Code, §54956.9(d)(1))

NAME OF CASE: OPV Coalition et al v. Camrosa Water District, Santa Barbara County Superior Court Case No. VENCI00555357.

Open Session The Board entered Open Session at 12:50 P.M.

18. Announcement of Reportable Action Taken During the Closed Session

President West directed District Special Counsel Keith Lemieux to announce that in Closed Session the Board voted unanimously to ratify the proposed Phase I Settlement for the OPV Adjudication Litigation.

Adjournment

There being no further business, the meeting was adjourned at 12:52 P.M.

_____	_____ (ATTEST)
Norman Huff, Secretary	Eugene F. West, President
Board of Directors	Board of Directors
Camrosa Water District	**Camrosa Water District**

CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

Board Memorandum

August 26, 2025

To: General Manager

From: Sandra Llamas, Sr. Accountant

Subject: **Approve Vendor Payments**

Objective: Approve the payments as presented by Staff.

Action Required: Approve accounts payable in the amount of $3,037,294.27.

Discussion: A summary of accounts payable is provided for Board information and approval.

Payroll PR 8-1	$ 66,910.17
Accounts Payable 8/06/2025-08/19/2025	$2,970,384.10
Total Disbursements	$3,037,294.27

DISBURSEMENT APPROVAL

BOARD MEMBER DATE

BOARD MEMBER DATE

BOARD MEMBER DATE

_____
Norman Huff, General Manager

Agenda Item #2

Camrosa Water District

Accounts Payable Period:

08/06/2025-08/19/2025

Expense	Account Description	Amount
10302	Escrow Account-Pacific Hydro	
11100	AR Other	
11700	Meter Inventory	
11900	Prepaid Insurance	65,806.24
11905	Prepaid Maintenance Ag	
15773	UAL Prepayment	
13400	Construction in Progress	590,355.60
20053	Current LTD Bond 2016	
20202	Invoice Cloud Fees Payable	
20400	Contractor's Retention	-23,597.30
20250	Non-Potable Water Purchases	
23001	Refunds Payable	350.19
50110	Payroll FLSA Overtime-Retro	
50010	Water Purchases & SMP	1,775,533.67
50020	Pumping Power	241,580.53
50100	Federal Tax 941 1st QTR	
50013	CamSan Reclaimed Water	
50135	PERS Required UAL	
50200	Utilities	27,196.58
50210	Communications	
50220	Outside Contracts	62,820.14
50230	Professional Services	7,062.50
50240	Pipeline Repairs	1,910.12
50250	Small Tool & Equipment	
50260	Materials & Supplies	35,888.69
50270	Repair Parts & Equip Maint	11,705.06
50280	Legal Services	171,885.24
50290	Dues & Subscriptions	323.83
50300	Conference & Travel	1,563.01
50310	Safety & Training	
50330	Board Expenses	
50340	Bad Debt	
50350	Fees & Charges	
50360	Insurance Expense	
50500	Misc Expense	
50600	Fixed Assets	
50700	Interest Expense	
	TOTAL	**$2,970,384.10**

Agenda Item #2

Expense Approval Report

By Vendor Name

Payable Dates 8/6/2025 - 8/19/2025 Post Dates 8/6/2025 - 8/19/2025

Payment Number	Post Date	Vendor Name	Payable Number	Description (Item)	Account Name	Purchase Or	Amount
152	08/11/2025	CAMROSA WATER DISTRICT	2026-GSA	Reimbursment BON01-112-01	Prof services		137.5
TOTAL VENDOR PAYMENTS-GSA							**$ 137.50**
Vendor: *CAM* - DEPOSIT ONLY-CAMROSA WTR							
3502	08/11/2025	DEPOSIT ONLY-CAMROSA WTR	8-12-25-AP	Transfer to Disbursements Account	Transfer to disbursements-hol		1,440,000.00
3503	08/11/2025	DEPOSIT ONLY-CAMROSA WTR	8-12-25 AP-2	Transfer to Disbursements Account	Transfer to disbursements-hol		180,000.00
3504	08/11/2025	DEPOSIT ONLY-CAMROSA WTR	8-12-25-PR	Transfet to Disbursements Account	Transfer to disbursements-hol		255,000.00
					Vendor *CAM* - DEPOSIT ONLY-CAMROSA WTR Total:		**1,875,000.00**
62400	08/11/2025	ACLARA TECHNOLOGIES	445414572	ACLARA-MyMeter Interface	Construction in progress	FY26-0017	2,000.00
Vendor: ACW02 - ACWA JOINT POWERS INS							
1639	08/15/2025	ACWA JOINT POWERS INS	0000000193	Prepaid Cyber Liability Ins-FY25-26	Prepaid liability insurance		4,788.00
1639	08/15/2025	ACWA JOINT POWERS INS	359	Prepaid Property Liability Ins 7-1-25 th 3-31-26	Prepaid liability insurance		61,018.24
					Vendor ACW02 - ACWA JOINT POWERS INS Total:		**65,806.24**
Vendor: AIR05 - AIRGAS USA, LLC.							
62401	08/15/2025	AIRGAS USA, LLC.	9163637562	Materials & Supplies - CO2 Conejo GAC	Mat. & Supplies-Conejo GAC		4,819.76
62401	08/15/2025	AIRGAS USA, LLC.	9163637576	Materias & Supplies- CO2 Tank Rental Tierra Rejada	Mat. & Supplies-Tierra Rejada		73.39
62401	08/15/2025	AIRGAS USA, LLC.	9163811919	Materials & Supplies - CO2 Tank Rental Woodcreek	Mat. & Supplies-Woodcreek W		73.39
					Vendor AIR05 - AIRGAS USA, LLC. Total:		**4,966.54**
Vendor: ALE03 - ALESHIRE & WYNDER LLP							
62402	08/19/2025	ALESHIRE & WYNDER LLP	98288	Legal Services	Legal services		4,549.76
62402	08/19/2025	ALESHIRE & WYNDER LLP	98289	Dundas Legal Service	Legal services		1,664.80
62402	08/19/2025	ALESHIRE & WYNDER LLP	98319	Legal Services - OPV	Legal services		165,670.68
					Vendor ALE03 - ALESHIRE & WYNDER LLP Total:		**171,885.24**
62403	08/18/2025	AMY CLEVELAND	00003814	Deposit Refund Act 3814 - 4884 Paseo Montelena	Refunds payable		75.65
1640	08/18/2025	ANDREW NELSON	August 2025-Trvl Rei	Casa Conference-San Diego Trvl Reimbursement	Conf. & travel		1,563.01
62404	08/18/2025	BLACK & VEATCH CORP	1471869	Conejo WTP PDR	Construction in progress	FY25-0290-R	28,318.01
Vendor: CAL03 - CALLEGUAS MUNICIPAL WATER DISTRICT							
1642	08/19/2025	CALLEGUAS MUNICIPAL WATER DISTRICT	077725	Water Purchase Potable	Water purchases Potable		697,230.36
1642	08/19/2025	CALLEGUAS MUNICIPAL WATER DISTRICT	077725	Water Purchase Non-Pot	Water purchases Non-Pot		76,787.52
1642	08/19/2025	CALLEGUAS MUNICIPAL WATER DISTRICT	077725	Water Purchase Non-Pot	CWD-Fixed Charges Non-Pot		8,995.94
1642	08/19/2025	CALLEGUAS MUNICIPAL WATER DISTRICT	077725	Water Purchase Potable	CMWD Fixed Charges Potable		81,683.06
1642	08/19/2025	CALLEGUAS MUNICIPAL WATER DISTRICT	SMP073825	SMP CMWD-SMP Pipeline Fee	SMP CWD-RMWTP		15,091.26
1642	08/19/2025	CALLEGUAS MUNICIPAL WATER DISTRICT	SMP073825	SMP CMWD-SMP Pipeline Fee	SMP CMWD		708.53
					Vendor CAL03 - CALLEGUAS MUNICIPAL WATER DISTRICT Total:		**880,496.67**
62405	08/18/2025	Cannon Corporation	92830	Site Survey for AG3 Access Right of Way	Construction in progress	FY25-0327-R	14,000.00
62406	08/18/2025	CARLOS HUGO AVILA AVENDANO	00002281	Deposit Refund Act 2281 - 368 Otono Ct	Refunds payable		27.25
62407	08/15/2025	CITY OF CAMARILLO	FA08042025	False Alarm Response	Outside Contracts-Headquarte		196.00
Vendor: CTO00 - CITY OF THOUSAND OAKS							
62408	08/19/2025	CITY OF THOUSAND OAKS	19988	Purchase of Conejo Creek Water	Water purchases		895,037.00
62409	08/18/2025	CITY OF THOUSAND OAKS	70125/80125	Sewer Services for the Read Rd Tract 5142	Outsd contracts		705.06
					Vendor CTO00 - CITY OF THOUSAND OAKS Total:		**895,742.06**
62410	08/18/2025	CORELOGIC INFORMATION SOLUTIONS, INC	30792535	Online Assessors Parcel Info for Ventura Cty	Dues & subscrip		168.83

62411	08/18/2025	DAVID CLEMENTS	00003317	Deposit Refund Act 3317 - 5780 Recodo Wy	Refunds payable		160.00
62412	08/18/2025	DEBORAH BRACKLEY	00002434	Deposit Refund Act 2434 - 6800 Pueblo Vista	Refunds payable		4.12
62413	08/18/2025	DOUGLYS W CARNETT	00008686	Final Acct Overpayment Refund-5617 Terra Bella Ln	Refunds payable		33.56
62414	08/19/2025	E.J. HARRISON & SONS INC	081425	Trash Removal - CWRF	Outsd contracts		564.49
1643	08/15/2025	ENTERPRISE FM Trust	123859-080525	Vehicle Lease - August 2025	Outsd contracts		10,551.69
Vendor: FAM01 - FAMCON PIPE & SUPPLY, INC							
62415	08/18/2025	FAMCON PIPE & SUPPLY, INC	S100161592-001	Repair Parts - 4"Meter change out	Repair parts & equipment	FY26-0057	1,330.65
62415	08/19/2025	FAMCON PIPE & SUPPLY, INC	S10016196-001	Repair Parts - Leak Repair 2" Blow Off	Pipeline repairs	FY26-0059	1,910.12
					Vendor FAM01 - FAMCON PIPE & SUPPLY, INC Total:		**3,240.77**
Vendor: FIL04 - FILANC							
62416	08/11/2025	FILANC	Pymt1-(209-01)	Lynnwood Well Iron Manganese Filtration Equipment	Construction in progress	FY25-0286-R1	380,458.09
62416	08/11/2025	FILANC	Retention Pymt1	Retention from Payment 1 (201-1)	Contractor's retention		(19,022.90)
					Vendor FIL04 - FILANC Total:		**361,435.19**
Vendor: FRU01 - FRUIT GROWERS LAB. INC.							
62417	08/11/2025	FRUIT GROWERS LAB. INC.	511788A	Outside Lab Work for Conejo Gac Plant	Outsd contracts		214.00
62417	08/11/2025	FRUIT GROWERS LAB. INC.	512213A	Outside Lab Work for Round Mountain	Outside Contracts		41.00
62417	08/11/2025	FRUIT GROWERS LAB. INC.	512674A	Outside Lab Work for Conejo Gac	Outsd contracts		39.00
62417	08/18/2025	FRUIT GROWERS LAB. INC.	512675A	Outside Lab Work Round Mountain	Outside Contracts		41.00
62417	08/13/2025	FRUIT GROWERS LAB. INC.	513040A	Outside Lab Work for Conejo GAC	Outsd contracts		357.00
62417	08/11/2025	FRUIT GROWERS LAB. INC.	513042A	Outside Lab Work for Conejo Gac	Outsd contracts		39.00
62417	08/18/2025	FRUIT GROWERS LAB. INC.	513490A	Outside Lab Work for the GAC Plant	Outsd contracts		39.00
					Vendor FRU01 - FRUIT GROWERS LAB. INC. Total:		**770.00**
Vendor: GEN06 - GENERAL PUMP COMPANY, INC							
62418	08/19/2025	GENERAL PUMP COMPANY, INC	32682	SR 8 Well rehabilitation and cleaning services	Construction in progress	FY25-0328-R1	56,378.00
62418	08/19/2025	GENERAL PUMP COMPANY, INC	32690	Motor removal and installation -Tierra Rejada Well	Rep. Parts & Equip,-Tierra Reja	FY26-0055	4,190.00
					Vendor GEN06 - GENERAL PUMP COMPANY, INC Total:		**60,568.00**
62419	08/18/2025	GEOSCIENCE SUPPORT SERVICES INC.	CWD-02-22-11	New University Well Geohydrological Services	Construction in progress	FY24-0176-R1	565.00
62420	08/18/2025	GLORIA MORENO	00001554	Final Account Overpayment Refund- 763 Hacienda Dr	Refunds payable		15.92
62421	08/15/2025	HACH COMPANY	14619329	Materials & Supplies - Reagents	Materials & Supplies-RMWTP		649.63
62422	08/15/2025	HADRONEX INC.	43920	SmartCover Sewer Monitoring	Outsd contracts	FY26-0012	47,560.50
62423	08/18/2025	HAMNER, JEWELL & ASSOC.	204891	Right of Way Services for the AG3 Tank	Construction in progress	FY25-0302-R1	277.50
62424	08/18/2025	INFOSEND, INC.	291802	Printing & Mailing of Invoices, Address Correction	Outsd contracts		16.50
Vendor: INV01 - INVOICE CLOUD INC.							
62448	08/19/2025	INVOICE CLOUD INC.	4235-2025-7	Payment Processing Invoice Cloud	Invoice Cloud Fees Payable		45.00
62448	08/19/2025	INVOICE CLOUD INC.	4235-2025-7	Payment Processing Invoice Cloud	Outsd contracts		1,076.50
					Vendor INV01 - INVOICE CLOUD INC. Total:		**1,121.50**
62425	08/18/2025	MICHAEL ASAAD	00003771	Final Acct Overpayment Refund-5237 Mission Oaks Bl	Refunds payable		27.31
62426	08/18/2025	MICHAEL K. NUNLEY & ASSOCIATES, INC.	8739	Consultant Services - Rehab Sewer Lift Sta. No. 4	Construction in progress	FY25-0075-R1	7,716.00
62427	08/18/2025	NBS GOVERNMENT FINANCE GROUP	202508-2738	Develop In-Lieu Fees for Mitigation Requirements	Prof services	FY25-0084-R1	2,312.50
Vendor: NOR07 - NORTHSTAR CHEMICAL							
62428	08/15/2025	NORTHSTAR CHEMICAL	318729	Chemicals (Chlorine) Conejo GAC	Mat. & Supplies-Conejo GAC		3,829.25
62428	08/15/2025	NORTHSTAR CHEMICAL	318730	Chemicals (Chlorine) Tierra Rejada	Mat. & Supplies-Tierra Rejada		1,966.25
					Vendor NOR07 - NORTHSTAR CHEMICAL Total:		**5,795.50**
62429	08/18/2025	ORESTES PENA	0000340	Fire Hydrant # 9 - Deposit Refund	Refunds payable		6.38
62430	08/19/2025	PAPE MATERIAL HANDLING, INC	6465525	Fork lift repair - O&M shop.	Rep. Parts & Equip.-Headquar	FY26-0056	1,012.25
62431	08/19/2025	PRIMO BRANDS	05H8710339261	Distilled Bottled Water	Outsd contracts		20.00
62432	08/15/2025	PURETEC INDUSTRIAL WATER	2328378	Chemicals (Vitec 4000) RMWTP	Materials & Supplies-RMWTP		18,193.44
62433	08/15/2025	ROYAL INDUSTRIAL SOLUTIONS	9009-1060479	Meter station 5&7 Rehabilitation	Outside Contracts-MS 7		274.71

62434	08/18/2025	RT LAWRENCE CORPORATION	50004	Monthly Lockbox Services	Outsd contracts		565.79
62435	08/19/2025	SAM HILL & SONS, INC.	5487	Fuel tank (unleaded) replacement District headqua	Construction in progress	FY26-0054	5,055.00
Vendor: SCF01 - SC Fuels							
62436	08/15/2025	SC Fuels	IN0000178759	Material & Supplies -Fuel for Fleet-Shop	Materials & supplies		2,472.35
62436	08/15/2025	SC Fuels	IN0000182977	Material & Supplies -Fuel for Fleet-Shop	Materials & supplies		1,821.71
					Vendor SCF01 - SC Fuels Total:		**4,294.06**
62437	08/15/2025	SM TIRE, INC.	261421	Tilly-Kubota Tractor-CWRF	Repair parts & equipment		624.18
Vendor: SCE01 - SOUTHERN CALIF. EDISON							
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-Headquarters		3,322.70
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-Parking Lot		16.35
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-1B Reservoir		186.04
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-2A Reservoir		16.14
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-3A Reservoir		14.51
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-4B Reservoir		50.56
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilitie-MS 10		284.88
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-MS11		17.85
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-REG D4		14.51
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-MS PCCWD		20.38
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-LIft Station 1		446.77
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-LIft Station 2		303.80
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-LIft Station 3		79.98
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-LIft Station 4		133.02
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-LIft Station 5 Read Rd		289.62
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Utilities-CWRF		21,999.47
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power Lynwood		30,396.22
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-CSUCI Well		1,013.88
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-SR Well 9		6,316.55
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-SR Well 9		191.41
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-PS4		20,284.38
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-Diversion		14,218.57
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-Rosita Pump S		1,188.03
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-Yucca Pump H		1,687.66
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-Pond Pumps (		61,940.50
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-CSUCI Pump S		3,495.84
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-RMWTP		20,312.72
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-SR Well 8		88.74
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-Penny Well		8,681.88
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-Tierra Rejada		263.77
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-Woodcreek W		12,754.53
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-CSUCI Well		13,118.56
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-Conejo Wellfi		28,723.90
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-PS 1		691.07
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-PS 2		873.32
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-PS 3		1,979.62
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-PS 5		3,165.20
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-PS 6 Hydro 4(		908.10
1638	08/06/2025	SOUTHERN CALIF. EDISON	August2025	Current usage Charges July 2025	Pumping Power-PS 2 to 3		9,286.08
					Vendor SCE01 - SOUTHERN CALIF. EDISON Total:		**268,777.11**
62438	08/11/2025	STATE WATER RESOURCES CONTROL BOARD	D4 Renewal-JoshS	SWRCB D4 Renewal Fees	Dues & subscrip		155.00
62439	08/18/2025	THE ROVISYS COMPANY	104547	Engineering - Replacement of PLCs at CWRF	Construction in progress	FY25-0077-R	4,100.00

Vendor: THO09 - THOMAS SCIENTIFIC							
62440	08/18/2025	THOMAS SCIENTIFIC	3682954	Lab Supplies	Materials & supplies		563.99
62440	08/19/2025	THOMAS SCIENTIFIC	3685586	Lab Supplies	Materials & supplies		117.74
					Vendor THO09 - THOMAS SCIENTIFIC Total:		**681.73**
Vendor: UNI12 - UNIFIED FIELD SERVICES CORPORATION							
62441	08/11/2025	UNIFIED FIELD SERVICES CORPORATION	Pymt10 (NP24-01)	AG 3 Tank Replacment	Construction in progress	FY25-0065-R	91,488.00
62441	08/11/2025	UNIFIED FIELD SERVICES CORPORATION	Reterntion Pymt10	Retention Pymt 10- NP24-01 Project	Contractor's retention		(4,574.40)
					Vendor UNI12 - UNIFIED FIELD SERVICES CORPORATION Total:		**86,913.60**
Vendor: UNI08 - UNIFIRST CORPORATION							
62442	08/15/2025	UNIFIRST CORPORATION	2210223336	Office Cleaning Supplies -Mat-Towel Service	Outsd contracts		89.54
62442	08/15/2025	UNIFIRST CORPORATION	2210223343	Uniform Cleaning Service	Outsd contracts		148.29
62442	08/19/2025	UNIFIRST CORPORATION	2210225407	Office Cleaning Supplies - Mat-Towel Service	Outsd contracts		89.54
62442	08/19/2025	UNIFIRST CORPORATION	2210225875	Uniform Cleaning Service	Outsd contracts		146.53
					Vendor UNI08 - UNIFIRST CORPORATION Total:		**473.90**
Vendor: URB02 - URBAN FUTURES, INC							
62444	08/11/2025	URBAN FUTURES, INC	1022-014	Pension Obligation Funding Strategies	Prof services	FY26-0051	3,250.00
62444	08/11/2025	URBAN FUTURES, INC	1022-015	Pension Obligation Funding Strategies	Prof services	FY26-0051	1,500.00
					Vendor URB02 - URBAN FUTURES, INC Total:		**4,750.00**
Vendor: USA01 - USA BLUE BOOK							
62445	08/11/2025	USA BLUE BOOK	INV00791234	Lab Supplies	Materials & supplies		142.24
62445	08/13/2025	USA BLUE BOOK	INV00795917	Lab Supplies	Materials & supplies		266.08
62445	08/15/2025	USA BLUE BOOK	INV00798229	Lab Supplies	Materials & supplies		251.21
					Vendor USA01 - USA BLUE BOOK Total:		**659.53**
Vendor: WWG01 - W W GRAINGER, INC.							
62446	08/15/2025	W W GRAINGER, INC.	9596853383	Repair Parts & Equipment - Gas Pump Repair Parts	Rep. Parts & Equip.-Headquart		336.98
62446	08/15/2025	W W GRAINGER, INC.	9604224650	Materials & Supplies - Portable Printer	Materials & supplies		306.87
62446	08/18/2025	W W GRAINGER, INC.	9609019931	Replacement MCC Fans - Penny Well	Rep. Parts & Equip.-Penny We	FY26-0058	1,661.65
62446	08/19/2025	W W GRAINGER, INC.	9611897902	Chemicals RMWTP	Materials & Supplies-RMWTP		341.39
					Vendor WWG01 - W W GRAINGER, INC. Total:		**2,646.89**
62447	08/15/2025	WALTON MOTORS & CONTROLS, INC	84224	Motor Repair - Effluent motor 2 - CWRF	Repair parts & equipment	FY26-0041	2,549.35
TOTAL VENDOR PAYMENTS-CAMROSA							**$ 2,970,384.10**
DFT0006035	08/07/2025	CAL PERS 457 PLAN	INV0016599	Deferred Compensation	Deferred comp - ee paid		3,695.40
1632	08/07/2025	California State Disbursement Unit	INV0016598	Child Support- Case ID 200000002541469	Child Support Payable		595.96
DFT0006051	08/07/2025	EMPLOYMENT DEVELOP. DEPT.	INV0016617	Payroll-SIT	P/R-sit		7,353.02
DFT0006037	08/07/2025	Empower Annuity Ins Co of America	INV0016601	Deferred Comp 457	Deferred comp - ee paid		294.23
1635	08/07/2025	LINCOLN FINANCIAL GROUP	INV0016603	Deferred Compensation	Deferred comp - ee paid		3,024.07
1634	08/07/2025	LINCOLN FINANCIAL GROUP	INV0016614	Profit Share Contribution	Profit share contributions		3,794.01
DFT0006040	08/07/2025	PUBLIC EMPLOYEES	INV0016605	PERS-Retirement	P/R-state ret.		26,473.37
Vendor: UNI10 - UNITED STATES TREASURY							
DFT0006049	08/07/2025	UNITED STATES TREASURY	INV0016615	FIT	P/R-fit		17,055.75
DFT0006050	08/07/2025	UNITED STATES TREASURY	INV0016616	Payroll- Medicare Tax	P/R - ee medicare		4,604.36
					Vendor UNI10 - UNITED STATES TREASURY Total:		**21,660.11**
62391	08/07/2025	UNITED WAY OF VENTURA CO.	INV0016597	Charity-United Way	P/R-charity		20.00
TOTAL PAYROLL VENDOR PAYMENTS							**$ 66,910.17**

CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

Board Memorandum

August 26, 2025

To: General Manager

From: Sandra Llamas, Senior Accountant

Subject: **Annual Disclosure of Director/Employee Reimbursement**

Objective: Receive the Annual Disclosure Report of Director/Employee Reimbursements for Fiscal Year (FY) 2024-25.

Action Required: Accept the Annual Disclosure Report of Director/Employee Reimbursements for FY2024-25.

Discussion: California Government Code §53065.5 states: "Each special district, as defined by subdivision (a) of Section 56036, shall, at least annually, disclose any reimbursement paid by the district within the immediately preceding fiscal year of at least one hundred dollars ($100) for each individual charge for services or product received. "Individual charge" includes, but is not limited to, one meal, lodging for one day, transportation, or a registration fee paid to any employee or member of the governing body of the district. The disclosure requirement shall be fulfilled by including the reimbursement information in a document published or printed at least annually by a date determined by that district and shall be made available for public inspection."

In accordance with the code, Camrosa's FY2024-25 Director/Employee Reimbursement Report is attached for the Board's and public's inspection.

Attachment:

- *Director/Employee Reimbursements*

CAMROSA WATER DISTRICT
DIRECTOR/EMPLOYEE REIMBURSEMENTS ($100 plus)
7/1/2024-6/30/2025

DATE PAID	CHECK #	EMPLOYEE	LODGING	TRAVEL/ MILEAGE	EDUCATION/ TRAINING	MISC.	DESCRIPTION
9/4/2024		Andrew Nelson	1,197.00	377.88			2024 CASA Conference-Monterey, CA
9/4/2024		Michael Phelps		423.44			Tri-state seminar-Las Vegas, NV
12/6/2024		Graham Moland			1,500.00		MPPA program Fall 2024- Cal Lutheran University
12/19/2024		Cambria Loose			176.00		WS V11 Water Treatment Class-Ventura College
12/19/2024		Terry Foreman	777.66	235.84			2024 ACWA Fall Conference
12/19/2024	61540	Gene West	931.84	231.82			2024 ACWA Fall Conference
1/15/2025		Andrew Nelson	777.66	231.82			2024 ACWA Fall Conference
1/15/2025		Graham Moland			1,500.00		MPPA program Fall 2024 (2)- Cal Lutheran University
2/19/2025		Andrew Nelson		224.00			2025 CASA Winter Conference- Palm Springs
3/19/2025		Sandra Llamas				299.44	Standing Desk Converter Reimbursement
4/2/2025		Graham Moland			1,500.00		MPPA program Winter 2025- Cal Lutheran University
5/8/2025	62028	Gene West		882.97			Sacramento-Assembly Judiciary Comm. AB1413 & 1466
5/8/2025	62029	Gene West	1,056.06	551.60			Sacramento-Assembly Water Parks & Wildfire Comm.
5/20/2025		Graham Moland			1,500.00		MPPA program Spring 2025- Cal Lutheran University
6/3/2025	62122	Gene West	1,410.16	420.00			2025 ACWA Spring Conference - Monterey, CA
6/3/2025		Terry Foreman	705.08	706.97		107.46	2025 ACWA Spring Conference - Monterey, CA
6/30/2025		Graham Moland			1,500.00		MPPA program Summer 2025- Cal Lutheran University
		TOTALS	**6,855.46**	**4,286.34**	**7,676.00**	**406.90**	

CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

Board Memorandum

August 26, 2025

To: Board of Directors

From: Jozi Zabarsky, Customer Service Manager

Subject: **Employee Spotlight**

Objective: Spotlight a Camrosa employee.

Action Required: No action is necessary; for discussion only.

Discussion: The primary goals of the District's Strategic Plan are Water Supply Independence, Infrastructure Integrity, Prudent Financial Management, Public Trust, and Service Excellence Through Organization Development. In fulfilling the District's commitment to that Plan, management staff would like to spotlight one of its employees whose commitment, dedication, and hard work helps the District advance towards those goals.

CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

Board Memorandum

August 26, 2025

To: Board of Directors

From: Norman Huff, General Manager

Subject: **Proposal for Floating Solar at the District's Non-Potable Ponds**

Objective: Receive a presentation and discuss the 3rd Party Analysis of the proposal for floating solar at the District's non-potable ponds.

Action Required: No action is necessary; for information and discussion only.

Background: District staff have explored various ways to increase efficiencies and reliability, improve sustainability, reduce costs, as well as mitigate future cost increases. Electrical costs are one of the largest operational costs of the District. Various renewable and alternative energy sources have been explored. One opportunity that has significant potential is an array of floating solar photovoltaic (PV) panels on the District's non-potable ponds. Combined with a Battery Energy Storage System (BESS), the power generated would be delivered to the electrical grid at the time of peak value, maximizing the system's ability to generate offsetting bill credits.

Floating solar panels are not a new concept and provide for the beneficial use of an otherwise unused space, require a smaller footprint than land-mounted arrays, and will not significantly impact the District's non-potable pond operations. An additional benefit is a slight reduction in evaporation losses at the ponds.

The District explored this opportunity with multiple companies specializing in this type of project and received proposals from two, Laketricity and White Pine Renewables. Staff visited a White Pine project in the Central Valley, spoke with the irrigation district's personnel, and were impressed with the overall project and the coordination the District had with White Pine.

Two agreement structures were considered, a Power Purchase Agreement (PPA) and a Shared Savings Agreement (SSA). With a PPA, the District would agree to a cost per kWh with automatic increases, presumed to be lower than those of SCE. This structure presented risks to the District in the form of future rate uncertainty because the proposed rate per kWh was higher than our current average cost per kWh, and projected savings were based on future SCE increases. The second structure, an SSA, eliminated this risk by providing a guaranteed share of the SCE credits generated by the project.

Under the SSA Proposal, White Pine would install, own, operate, and maintain the system under a 30-year SSA. The system would leverage SCE's Renewable Energy System Bill Credit Transfer (RES-BCT) program, allowing credits generated at the ponds to offset usage at 35 District meters, plus projected new loads. White Pine retains 80% of the savings to recoup their investment; the District retains 20% of the net savings from reduced energy charges. Once White Pine recoups their investment and operating costs, White Pine will retain 60% of the savings, with the District retaining 40%. Total projected savings to the District over 30 years (depending on SCE escalation rates): at 4% utility escalation ~$9.4 million, and at 7% utility escalation ~$22.1 million.

Implementation is time sensitive, as the federal One Big Beautiful Bill Act (OBBBA) contains key deadlines for these types of programs. Construction must commence by December 31, 2025, with the project being energized and in service by December 31, 2027.

Discussion: At the July 22 Board Meeting the White Pine proposal was discussed and staff and representatives from White Pine fielded Directors' questions and responded to concerns. The consensus of the Board was that additional information provided by an expert in these types of project and agreements who could deliver an independent analysis, would be helpful in determining if this is a project that fits within the District's objectives and goals.

The General Manager solicited proposals for a 3rd-party analysis from companies experienced in these types of project and agreements. The District received two proposals for the scope desired and selected TerraVerde, an ACWA Preferred Provider. The cost, $13,500 was within the General Manager authority.

TerraVerde provided a preliminary summary of initial findings for the Board meeting on August 12th and then will present their findings at the Board meeting on August 26th.

If the Board expresses interest in pursuing the project, staff will work with Legal Counsel, TerraVerde, and White Pine to negotiate draft terms and bring a formal agreement back to the Board for approval at a future meeting.

Attachments:

- *3rd Party Analysis by TerraVerde*
- *White Pine Renewables Camrosa Proposal*
- *Proposed White Pine Renewables SSA Term Sheet*
- *Proposed White Pine Renewables SSA Reimbursement Agreement*

DATE August 21, 2025
SUBJECT Final Evaluation of the Floating Solar Proposal by White Pine Renewables
TO Norman Huff, General Manager - Camrosa Water District
FROM Ali Chehrehsaz, CEO - TerraVerde Energy

Mr. Huff,

TerraVerde has completed the evaluation of the Floating Solar Proposal[1] (the "Proposal") by White Pine Renewables (the "Provider") to Camrosa Water District (the "District").

Table of Contents

[1] https://tvrp.box.com/s/4hvimg57gvk47fwfzi90om2mlaybctes

Executive Summary

The evaluation by TerraVerde confirms that the overall savings to the District, as shown in the Proposal, meet with expected projections.

Key Findings

In the Proposal, the Provider projected an estimated 30-year savings of ~$9.4M to the District. TerraVerde assessed the Proposal under two scenarios:

1. **Scenario 1 – declining generation rates:** Assuming the generation component of the utility rates for the 35 benefiting electric meters decrease at 2.3% annually, for a net decrease of 50% by year 30 of the Project.
2. **Scenario 2 – escalating generation rates:** Assuming the generation component of the utility rates for the 35 benefiting electric meters escalate at 3% annually for the 30-year term.

For each scenario, TerraVerde also completed two weather profiles consisting of:

a. **Favorable temperature case** – assumes a higher average maximum daily temperature, resulting in more solar credit generation under the RTP rate at the generation electric meter.
b. **Conservative temperature case** – assumes a lower average maximum daily temperature, resulting in less solar credit generation under the RTP rate at the generation electric meter.

Under Scenario 1, the Proposal is projected to provide the District with an estimated 30-year savings of:

a. ~$2.4M, assuming a “conservative temperature case” over the 30-year term.
b. ~$4.1M, assuming a “favorable temperature case” over the 30-year term.

Under Scenario 2, the Proposal is projected to provide the District with an estimated 30-year savings of:

a. ~$5.2M, assuming a “conservative temperature case” over the 30-year term.
b. ~$8.9M, assuming a “favorable temperature case” over the 30-year term.

Methodology & Approach

Renewable Energy Self-Generation Bill Credit Transfer (RES-BCT) Program

The RES-BCT credits under the RES-BCT program are determined by the amount of energy exported to the grid by the generating meter (i.e., the meter where the solar and battery system is installed). The value of these exports depends on the time of day, season, and the generating meter's rate schedule. In this analysis, with the generation meter proposed to be on TOU-GS-1-**RTP**, the maximum daily temperature also impacts the value of the RES-BCT credits–higher temperatures increase generation rates, while lower temperatures reduce them.

Data Collection and Evaluation Methodology

As a part of this evaluation, TerraVerde collected and reviewed inputs, including:

- The electricity billing and usage data for 35 of the District's electricity meters with Southern California Edison (SCE)
- The proposed solar and battery design in the Proposal
- Hourly temperature profiles for the "favorable temperature case" (2015) and "conservative temperature case" (2021) years
- Applicable rate schedules for all meters in the proposed RES-BCT arrangement
- Projected load growth and the estimated impact of this load increase on RES-BCT credits

Using the above data points, TerraVerde conducted a pro forma analysis to estimate a reasonable range for projected savings. TerraVerde also reviewed qualitative elements of the Proposal, including the shared savings structure and project timeline.

Next Steps

The following next steps are recommended for consideration, in anticipation of the presentation to the Board of Directors on August 26th and authorization by the Board to the District to proceed with the Proposal:

1. Legal and commercial review of the proposed agreement by the Provider
2. Assessment of impact to shared savings split given the open risk items impacting pricing and schedule of project – including taxes, tariffs, incentives (IRA/ITC), interconnection costs by SCE, and minimum required load of 6,000,000 kWh
3. Establishing a procedure for an ongoing (monthly or quarterly) savings validation process over the life of the agreement

Financial Projection Tables – TerraVerde 30-Year Pro Formas

Scenario 1 – Declining generation rates

Assuming the generation component of the utility rates decreases at 2.3% annually, for a net decrease of 50% by year 30 of the Project.

Table 1a: Declining generation rates and conservative temperature case

Years	RES-BCT Credits Generated ($)	Total Generation Charges ($)	RES-BCT Credits Absorbed ($)	Shared Savings %	Shared Savings Payment ($)	Cumulative Shared Savings Payment ($)	Annual Savings ($)	Cumulative Annual Savings ($)
1	$545,882	$931,594	$545,882	80%	$436,706	$436,706	$109,176	$109,176
2	$533,414	$910,317	$533,414	80%	$426,731	$863,437	$106,683	$215,859
3	$521,231	$889,526	$521,231	80%	$416,985	$1,280,422	$104,246	$320,105
4	$509,326	$869,209	$509,326	80%	$407,461	$1,687,883	$101,865	$421,971
5	$497,693	$849,357	$497,693	80%	$398,155	$2,086,038	$99,539	$521,509
6	$486,326	$829,958	$486,326	80%	$389,061	$2,475,099	$97,265	$618,775
7	$475,219	$811,002	$475,219	80%	$380,175	$2,855,274	$95,044	$713,818
8	$464,365	$792,479	$464,365	80%	$371,492	$3,226,766	$92,873	$806,691
9	$453,759	$774,379	$453,759	80%	$363,007	$3,589,773	$90,752	$897,443
10	$443,395	$756,692	$443,395	80%	$354,716	$3,944,489	$88,679	$986,122
11	$433,268	$739,409	$433,268	80%	$346,615	$4,291,103	$86,654	$1,072,776
12	$423,372	$722,521	$423,372	80%	$338,698	$4,629,801	$84,674	$1,157,450
13	$413,703	$706,019	$413,703	80%	$330,962	$4,960,764	$82,741	$1,240,191
14	$404,254	$689,894	$404,254	80%	$323,403	$5,284,167	$80,851	$1,321,042
15	$395,021	$674,137	$395,021	80%	$316,017	$5,600,183	$79,004	$1,400,046
16	$385,999	$658,740	$385,999	80%	$308,799	$5,908,982	$77,200	$1,477,246
17	$377,183	$643,694	$377,183	80%	$301,746	$6,210,728	$75,437	$1,552,682
18	$368,568	$628,993	$368,568	80%	$294,854	$6,505,583	$73,714	$1,626,396
19	$360,150	$614,627	$360,150	80%	$288,120	$6,793,703	$72,030	$1,698,426
20	$351,924	$600,589	$351,924	80%	$281,539	$7,075,242	$70,385	$1,768,810
21	$343,886	$586,871	$343,886	80%	$275,109	$7,350,351	$68,777	$1,837,588
22	$336,032	$573,467	$336,032	80%	$268,826	$7,619,177	$67,206	$1,904,794
23	$328,357	$560,370	$328,357	80%	$262,686	$7,881,862	$65,671	$1,970,466
24	$320,858	$547,571	$320,858	80%	$256,686	$8,138,548	$64,172	$2,034,637
25	$313,529	$535,065	$313,529	80%	$250,823	$8,389,372	$62,706	$2,097,343
26	$306,368	$522,844	$306,368	80%	$245,095	$8,634,466	$61,274	$2,158,617
27	$299,371	$510,902	$299,371	80%	$239,497	$8,873,963	$59,874	$2,218,491
28	$292,533	$499,233	$292,533	80%	$234,027	$9,107,990	$58,507	$2,276,997
29	$285,852	$487,831	$285,852	80%	$228,682	$9,336,672	$57,170	$2,334,168
30	$279,323	$476,689	$279,323	80%	$223,459	$9,560,130	$55,865	$2,390,033
Totals:	$11,950,163	$20,393,978	$11,950,163	-	$9,560,130	-	$2,390,033	-

Scenario 1b: Declining generation rates and favorable temperature case

Years	RES-BCT Credits Generated ($)	Total Generation Charges ($)	RES-BCT Credits Absorbed ($)	Shared Savings %	Shared Savings Payment ($)	Cumulative Shared Savings Payment ($)	Annual Savings ($)	Cumulative Annual Savings ($)
1	$969,592	$931,594	$931,594	80%	$745,276	$745,276	$186,319	$186,319
2	$947,446	$910,317	$910,317	80%	$728,254	$1,473,529	$182,063	$368,382
3	$925,807	$889,526	$889,526	80%	$711,621	$2,185,150	$177,905	$546,287
4	$904,662	$869,209	$869,209	80%	$695,367	$2,880,517	$173,842	$720,129
5	$884,000	$849,357	$849,357	80%	$679,485	$3,560,002	$169,871	$890,001
6	$863,809	$829,958	$829,958	80%	$663,966	$4,223,968	$165,992	$1,055,992
7	$844,080	$811,002	$811,002	80%	$648,801	$4,872,770	$162,200	$1,218,192
8	$824,802	$792,479	$792,479	80%	$633,983	$5,506,752	$158,496	$1,376,688
9	$805,963	$774,379	$774,379	80%	$619,503	$6,126,255	$154,876	$1,531,564
10	$787,555	$756,692	$756,692	80%	$605,354	$6,731,609	$151,338	$1,682,902
11	$769,568	$739,409	$739,409	80%	$591,527	$7,323,136	$147,882	$1,830,784
12	$751,991	$722,521	$722,521	80%	$578,017	$7,901,154	$144,504	$1,975,288
13	$734,816	$706,019	$706,019	80%	$564,815	$8,465,969	$141,204	$2,116,492
14	$718,033	$689,894	$689,894	80%	$551,915	$9,017,884	$137,979	$2,254,471
15	$701,633	$674,137	$674,137	80%	$539,310	$9,557,194	$134,827	$2,389,298
16	$685,608	$658,740	$658,740	80%	$526,992	$10,084,186	$131,748	$2,521,046
17	$669,949	$643,694	$643,694	80%	$514,956	$10,599,141	$128,739	$2,649,785
18	$654,648	$628,993	$628,993	80%	$503,194	$11,102,335	$125,799	$2,775,584
19	$639,696	$614,627	$614,627	80%	$491,701	$11,594,037	$122,925	$2,898,509
20	$625,085	$600,589	$600,589	80%	$480,471	$12,074,508	$120,118	$3,018,627
21	$610,808	$586,871	$586,871	80%	$469,497	$12,544,005	$117,374	$3,136,001
22	$596,858	$573,467	$573,467	80%	$458,774	$13,002,779	$114,693	$3,250,695
23	$583,226	$560,370	$560,370	80%	$448,296	$13,451,074	$112,074	$3,362,769
24	$569,905	$547,571	$547,571	80%	$438,057	$13,889,131	$109,514	$3,472,283
25	$556,888	$535,065	$535,065	80%	$428,052	$14,317,183	$107,013	$3,579,296
26	$544,169	$522,844	$522,844	80%	$418,275	$14,735,458	$104,569	$3,683,864
27	$531,741	$510,902	$510,902	80%	$408,722	$15,144,180	$102,180	$3,786,045
28	$519,596	$499,233	$499,233	80%	$399,387	$15,543,567	$99,847	$3,885,892
29	$507,728	$487,831	$487,831	80%	$390,265	$15,933,831	$97,566	$3,983,458
30	$496,132	$476,689	$476,689	80%	$381,351	$16,315,183	$95,338	$4,078,796
Totals:	$21,225,794	$20,393,978	$20,393,978	-	$16,315,183	-	$4,078,796	-

Scenario 2 – Escalating generation rates

Assuming the generation component of the utility rates escalates at 3% annually for the 30-year term.

Scenario 2a: Escalating generation rates and conservative temperature case

Years	RES-BCT Credits Generated ($)	Total Generation Charges ($)	RES-BCT Credits Absorbed ($)	Shared Savings %	Shared Savings Payment ($)	Cumulative Shared Savings Payment ($)	Annual Savings ($)	Cumulative Annual Savings ($)
1	$545,882	$931,594	$545,882	80%	$436,706	$436,706	$109,176	$109,176
2	$562,258	$959,542	$562,258	80%	$449,807	$886,512	$112,452	$221,628
3	$579,126	$988,328	$579,126	80%	$463,301	$1,349,813	$115,825	$337,453
4	$596,500	$1,017,978	$596,500	80%	$477,200	$1,827,013	$119,300	$456,753
5	$614,395	$1,048,518	$614,395	80%	$491,516	$2,318,529	$122,879	$579,632
6	$632,827	$1,079,973	$632,827	80%	$506,261	$2,824,791	$126,565	$706,198
7	$651,812	$1,112,372	$651,812	80%	$521,449	$3,346,240	$130,362	$836,560
8	$671,366	$1,145,744	$671,366	80%	$537,093	$3,883,333	$134,273	$970,833
9	$691,507	$1,180,116	$691,507	80%	$553,206	$4,436,538	$138,301	$1,109,135
10	$712,252	$1,215,519	$712,252	80%	$569,802	$5,006,340	$142,450	$1,251,585
11	$733,620	$1,251,985	$733,620	80%	$586,896	$5,593,236	$146,724	$1,398,309
12	$755,628	$1,289,545	$755,628	80%	$604,503	$6,197,738	$151,126	$1,549,435
13	$778,297	$1,328,231	$778,297	80%	$622,638	$6,820,376	$155,659	$1,705,094
14	$801,646	$1,368,078	$801,646	80%	$641,317	$7,461,693	$160,329	$1,865,423
15	$825,695	$1,409,120	$825,695	80%	$660,556	$8,122,249	$165,139	$2,030,562
16	$850,466	$1,451,394	$850,466	80%	$680,373	$8,802,622	$170,093	$2,200,656
17	$875,980	$1,494,936	$875,980	80%	$700,784	$9,503,406	$175,196	$2,375,852
18	$902,260	$1,539,784	$902,260	80%	$721,808	$10,225,214	$180,452	$2,556,304
19	$929,327	$1,585,977	$929,327	80%	$743,462	$10,968,676	$185,865	$2,742,169
20	$957,207	$1,633,556	$957,207	80%	$765,766	$11,734,442	$191,441	$2,933,610
21	$985,924	$1,682,563	$985,924	80%	$788,739	$12,523,181	$197,185	$3,130,795
22	$1,015,501	$1,733,040	$1,015,501	80%	$812,401	$13,335,582	$203,100	$3,333,895
23	$1,045,966	$1,785,031	$1,045,966	80%	$836,773	$14,172,355	$209,193	$3,543,089
24	$1,077,345	$1,838,582	$1,077,345	80%	$861,876	$15,034,231	$215,469	$3,758,558
25	$1,109,666	$1,893,740	$1,109,666	80%	$887,732	$15,921,963	$221,933	$3,980,491
26	$1,142,956	$1,950,552	$1,142,956	80%	$914,364	$16,836,328	$228,591	$4,209,082
27	$1,177,244	$2,009,068	$1,177,244	80%	$941,795	$17,778,123	$235,449	$4,444,531
28	$1,212,562	$2,069,340	$1,212,562	80%	$970,049	$18,748,173	$242,512	$4,687,043
29	$1,248,938	$2,131,421	$1,248,938	80%	$999,151	$19,747,323	$249,788	$4,936,831
30	$1,286,407	$2,195,363	$1,286,407	80%	$1,029,125	$20,776,449	$257,281	$5,194,112
Totals:	$25,970,561	$44,320,991	$25,970,561	-	$20,776,449	-	$5,194,112	-

Scenario 2b: Escalating generation rates and favorable temperature case

Years	RES-BCT Credits Generated ($)	Total Generation Charges ($)	RES-BCT Credits Absorbed ($)	Shared Savings %	Shared Savings Payment ($)	Cumulative Shared Savings Payment ($)	Annual Savings ($)	Cumulative Annual Savings ($)
1	$969,592	$931,594	$931,594	80%	$745,276	$745,276	$186,319	$186,319
2	$998,679	$959,542	$959,542	80%	$767,634	$1,512,909	$191,908	$378,227
3	$1,028,640	$988,328	$988,328	80%	$790,663	$2,303,572	$197,666	$575,893
4	$1,059,499	$1,017,978	$1,017,978	80%	$814,383	$3,117,955	$203,596	$779,489
5	$1,091,284	$1,048,518	$1,048,518	80%	$838,814	$3,956,769	$209,704	$989,192
6	$1,124,022	$1,079,973	$1,079,973	80%	$863,979	$4,820,748	$215,995	$1,205,187
7	$1,157,743	$1,112,372	$1,112,372	80%	$889,898	$5,710,645	$222,474	$1,427,661
8	$1,192,475	$1,145,744	$1,145,744	80%	$916,595	$6,627,240	$229,149	$1,656,810
9	$1,228,250	$1,180,116	$1,180,116	80%	$944,093	$7,571,333	$236,023	$1,892,833
10	$1,265,097	$1,215,519	$1,215,519	80%	$972,416	$8,543,749	$243,104	$2,135,937
11	$1,303,050	$1,251,985	$1,251,985	80%	$1,001,588	$9,545,337	$250,397	$2,386,334
12	$1,342,142	$1,289,545	$1,289,545	80%	$1,031,636	$10,576,972	$257,909	$2,644,243
13	$1,382,406	$1,328,231	$1,328,231	80%	$1,062,585	$11,639,557	$265,646	$2,909,889
14	$1,423,878	$1,368,078	$1,368,078	80%	$1,094,462	$12,734,019	$273,616	$3,183,505
15	$1,466,594	$1,409,120	$1,409,120	80%	$1,127,296	$13,861,315	$281,824	$3,465,329
16	$1,510,592	$1,451,394	$1,451,394	80%	$1,161,115	$15,022,430	$290,279	$3,755,608
17	$1,555,910	$1,494,936	$1,494,936	80%	$1,195,948	$16,218,379	$298,987	$4,054,595
18	$1,602,587	$1,539,784	$1,539,784	80%	$1,231,827	$17,450,205	$307,957	$4,362,551
19	$1,650,665	$1,585,977	$1,585,977	80%	$1,268,782	$18,718,987	$317,195	$4,679,747
20	$1,700,185	$1,633,556	$1,633,556	80%	$1,306,845	$20,025,832	$326,711	$5,006,458
21	$1,751,190	$1,682,563	$1,682,563	80%	$1,346,050	$21,371,883	$336,513	$5,342,971
22	$1,803,726	$1,733,040	$1,733,040	80%	$1,386,432	$22,758,315	$346,608	$5,689,579
23	$1,857,838	$1,785,031	$1,785,031	80%	$1,428,025	$24,186,340	$357,006	$6,046,585
24	$1,913,573	$1,838,582	$1,838,582	80%	$1,470,866	$25,657,205	$367,716	$6,414,301
25	$1,970,980	$1,893,740	$1,893,740	80%	$1,514,992	$27,172,197	$378,748	$6,793,049
26	$2,030,110	$1,950,552	$1,950,552	80%	$1,560,441	$28,732,638	$390,110	$7,183,160
27	$2,091,013	$2,009,068	$2,009,068	80%	$1,607,255	$30,339,893	$401,814	$7,584,973
28	$2,153,743	$2,069,340	$2,069,340	60%	$1,241,604	$31,581,497	$413,868	$7,998,841
29	$2,218,356	$2,131,421	$2,131,421	60%	$1,278,852	$32,860,350	$426,284	$8,425,125
30	$2,284,906	$2,195,363	$2,195,363	60%	$1,317,218	$34,177,568	$439,073	$8,864,198
Totals:	$46,128,725	$44,320,991	$44,320,991	-	$34,177,568	-	$8,864,198	-

White Pine Updated Floating Solar Proposal for **Camrosa Water District**

July 16th, 2025

White Pine Renewables
7621 N. Del Mar #102
Fresno, CA 93711

1808 Wedemeyer St #221
San Francisco, CA, 94129
www.WhitePineRenew.com

July 16th, 2025
Norman Huff, General Manager
7385 Santa Rosa Rd
Camarillo, CA 93012

Mr. Huff,

White Pine Renewables (WPR) is pleased to present a proposal with the following updates to Camrosa Water District:

1. Revised project sizing to updated new load projections.
2. Revised project contract structure from a Power Purchase Agreement to a Shared Savings Agreement, including shared upside for utility escalation.
3. Updated savings pro forma and analysis demonstrating the value of the updates above using the latest SCE rates (effective 6/1/25).

Please don't hesitate to reach out with any questions on the material below—we look forward to building a successful partnership between White Pine Renewables and Camrosa Water District.

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Director of Development
White Pine Renewables
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Andrew@whitepinerenew.com

Proposal Summary: Camrosa Water District	
	Floating Solar PV + BESS
	7-16-2025
Solar PV System Size$_{dc}$	1,640 kW$_{dc}$
Solar PV System Size$_{ac}$	1,300 kW$_{ac}$
Battery Storage Size (kW / kWh)	1,958 kW / 7,834 kWh
Solar PV Generation (kWh)	2,581,360 kWh
Offtake Program	SCE RES-BCT
Number of SCE Meters Credited[1]	35 + all new load
SSA Summary[2]	
Shared Savings %[3] to WPR Before Cumulative SSA Payments Reach $30MM	80%
Shared Savings % to Customer Before Cumulative SSA Payments Reach $30MM	20%
Shared Savings % to WPR After Cumulative SSA Payments Reach $30MM	60%
Shared Savings % to Customer After Cumulative SSA Payments Reach $30MM	40%
Term Length	30 Years
Savings Summary	
Yr 1 Value of Solar and Storage ($)	$956,110
Yr 1 Cost of Solar and Storage ($)	$764,888
Yr 1 Net Value to Customer ($)	$191,222
Term Net Value to Customer ($) – 4% Utility Escalation Assumed	**$9,397,148**
Term Net Value to Customer ($) – 7%[4] Utility Escalation Assumed	**$22,142,869**

[1] See sample breakdown of credits on page 16.

[2] All pricing assumes current tax credit and tariff regime as of 7/16/2025 and assumes no cost for mineral rights and a categorical exclusion for CEQA.

[3] The SSA rate shown assumes an estimate for anticipated SCE interconnection upgrade costs of $50,000. White Pine would pay these costs upfront, and they are factored into the SSA rate presented to Camrosa Water District. For each additional $50k in interconnection cost upgrades in excess of this figure, the respective SSA rate would be adjusted upwards by 0.50% (and vice-versa). Based on interconnection maps provided by SCE for solar siting, White Pine believes there is ample capacity on the distribution lines such that major and costly upgrades would not be necessary. The SSA rate assumes that White Pine retains all renewable attributes.

[4] 50% of the historical escalation for SCE's RES-BCT rate (see more on page 6).

Shared Savings Agreement, Upside Savings Share

Under the proposed arrangement,

- White Pine will split savings produced by the project on an 80%/20% basis with Camrosa WD up until cumulative SSA payments have reached $30,000,000.
- After cumulative SSA payments have reached $30,000,000, White Pine will split savings produced by the project on a 60%/40% basis until the end of the project term.
- In exchange for this upside arrangement, White Pine asks that Camrosa WD guarantee that there are at least 6,000,000 kWh load in any given year.

New Load Impact Calculation

White Pine has sized the proposed solar PV and battery energy storage project to offset not only Camrosa WD's existing electricity charges from SCE, but also those associated with future load. White Pine found that at Camrosa WD's existing meters, every kWh of load on average has $0.0674 of SCE cost that can be offset by a RES-BCT system (the portion of the bill that relates to the generation energy component). White Pine extrapolated this average cost to the future load figure of 14,215,954 kWh that Camrosa WD provided on 7/3/2025.

Existing Camrosa WD Main Meter Summary

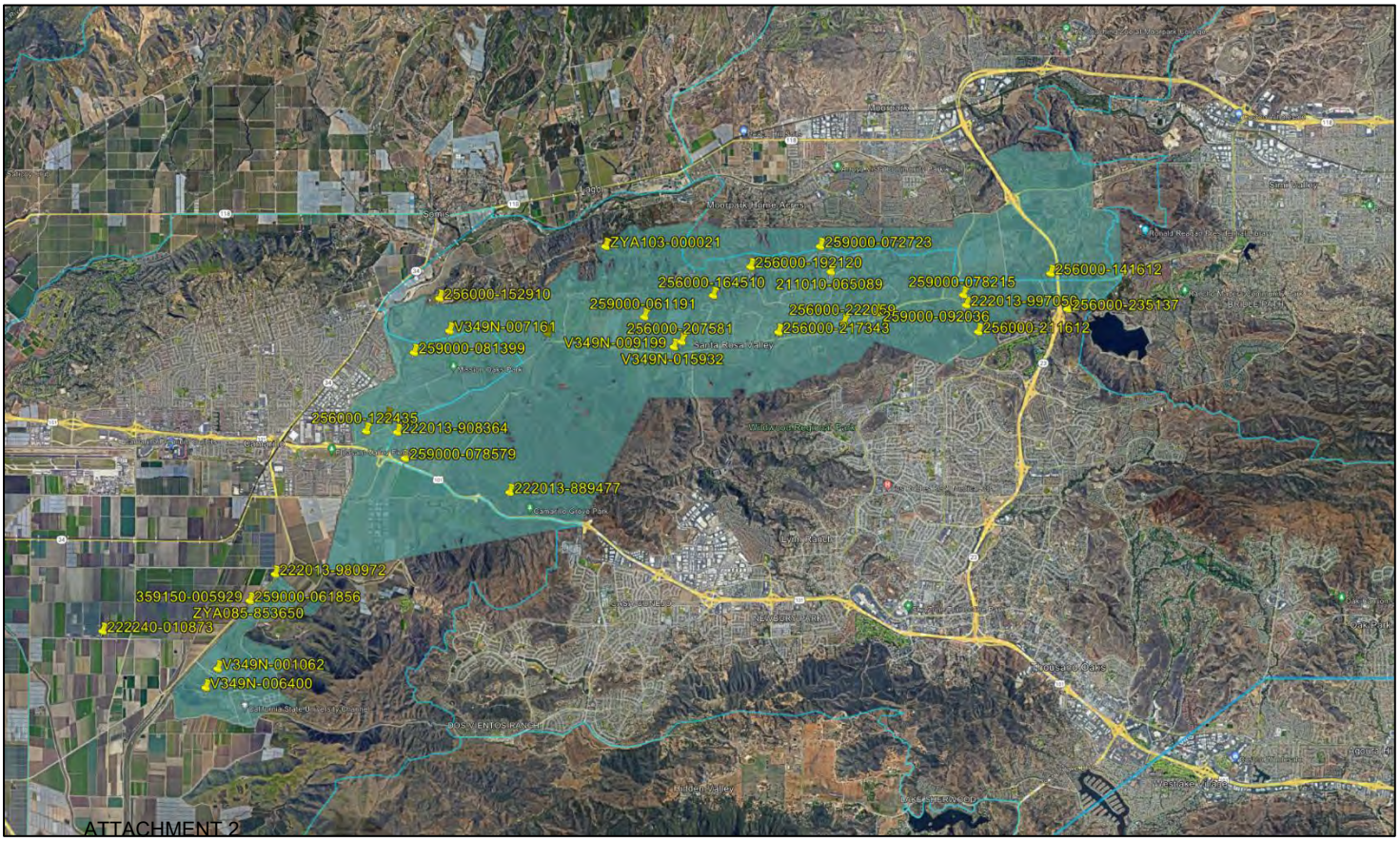
SCE Rate	Number of Camrosa WD Meters	Total Annual Energy Consumption (kWh)	Total Existing Charges RES-BCT Project can Offset	Offsetable Average Charges/kWh
TOU-PA-3-D	5	6,525,714	$418,308	$0.0641
TOU-PA-2-D	12	1,809,228	$131,838	$0.0729
TOU-PA-2-E	6	457,192	$38,963	$0.0852
TOU-GS-2-D	1	114,016	$7,796	$0.0684
TOU-GS-1-E	11	74,091	$8,277	$0.1117
Total	**35**	**8,980,241**	**$605,182**	**$0.0674**

New Load Projections

Camrosa WD FY 29/30 Projected Total Load: **14,215,954 kWh**
Camrosa WD FY 29/30 Projected New Load: 14,215,954 kWh – 8,980,241 kWh = **5,235,713 kWh**
Total New Charges RES-BCT Project Can Offset: 5,235,713 kWh * $0.0674/kWh = **$352,837**

Total Charges RES-BCT Project can Offset, Existing and New Load: $958,019

Project Layout and Meters Covered



SCE's Renewable Energy System Bill Credit Transfer Program (RES-BCT)

The Renewable Energy Bill Credit Transfer (RES-BCT) program offered by SCE allows a Local Government to install up to 5 MW_{ac} (~7 MW_{dc}) of renewable generation per project site within its geographic boundary to offset any coincident usage at the generator site and convert excess electricity exported to the utility grid to credits that can be used to offset generation component charges at other meters within the same geographic boundary. **There is currently 43.4 MW_{ac} capacity left in SCE's RES-BCT program.**

To be eligible for RES-BCT, the customer must be a "Local Government", defined as a city, county, whether general law or chartered, city and county, special district, school district, political subdivision, or other local public agency, or a joint powers authority (JPA).

The Monthly Bill Credit for each Generating and Benefiting Account will be applied according to the following formula:

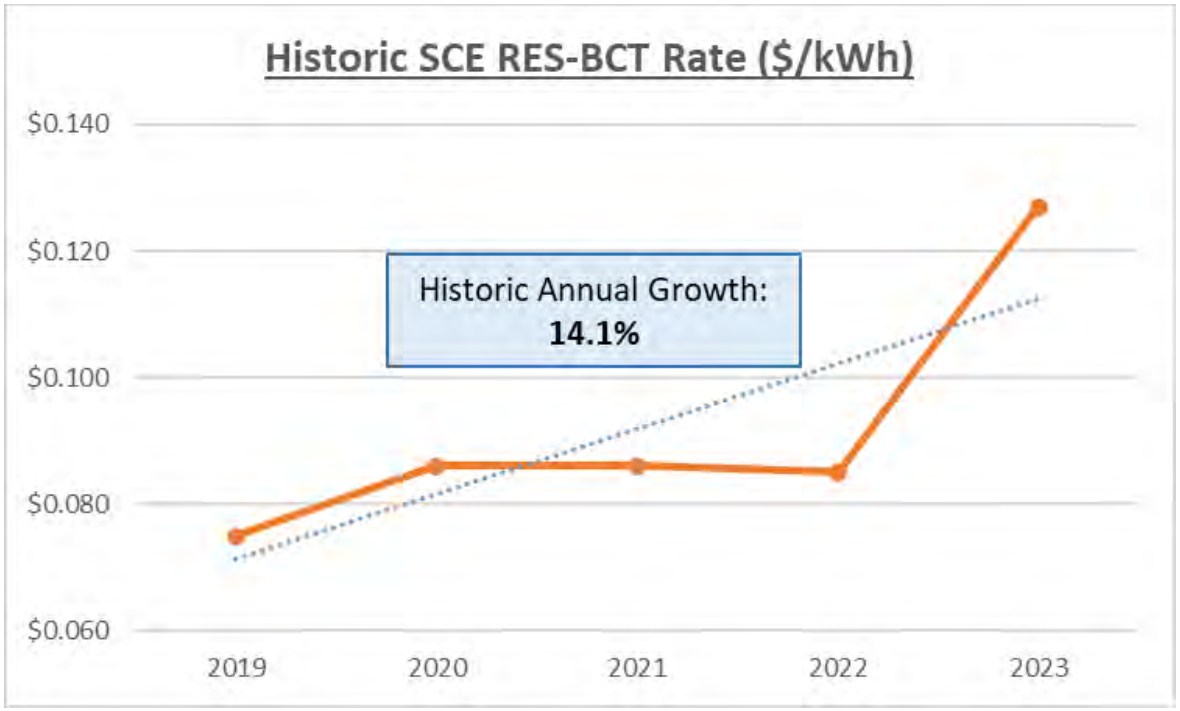
Monthly Bill Credit = Total Monthly Bill Credit X Allocation Percentage

Where:

- Monthly Bill Credit is the allocated bill credit from the Total Monthly Bill Credit for a given Generating or Benefiting Account;
- Total Monthly Bill Credit is as defined in (a) above;
- Allocation Percentage is the Allocation Percentage for the corresponding Generating or Benefiting account, as defined in (b) above.

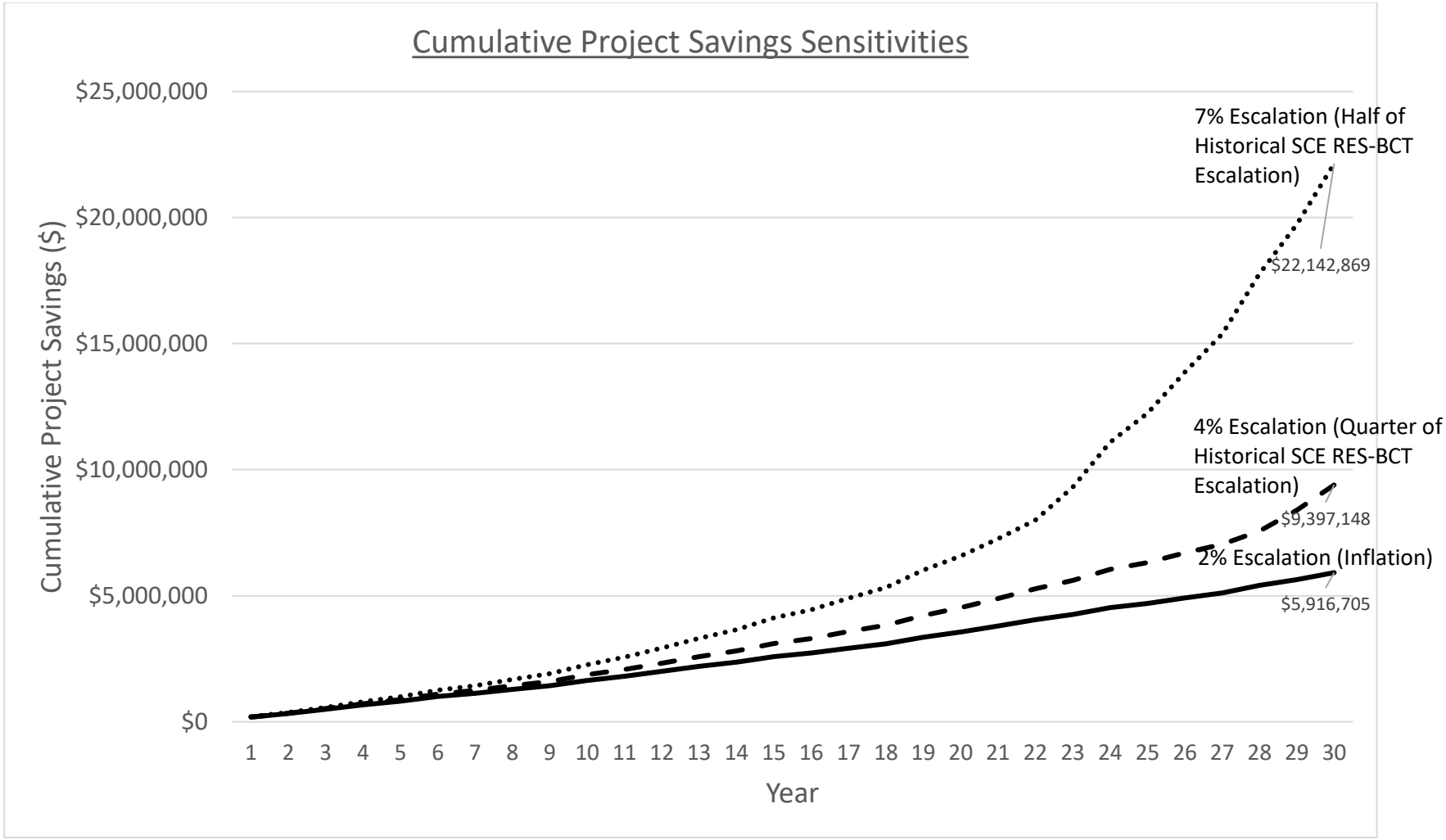
Monthly Bill: Each Generating and Benefiting Account's electricity usage charge shall be reduced by the Monthly Bill Credit applicable to that Account. If, during the monthly billing cycle, the generation component of the electricity charge exceeds the Bill Credit, the Benefiting Account shall be billed for the difference. If, during the monthly billing cycle, the Bill Credit applied pursuant to this Special Condition section exceeds the generation component of the electricity charge, the difference shall be applied within the Relevant Period and/or carried forward to the next billing cycle as a financial credit to the next billing cycle.

Historical Energy Rates for SCE's RES-BCT Program[5]



[5] Note: White Pine has assumed an annual escalation rate of 4.0% - 7.0% in our modeling, about ¼ - ½ the historical escalation.

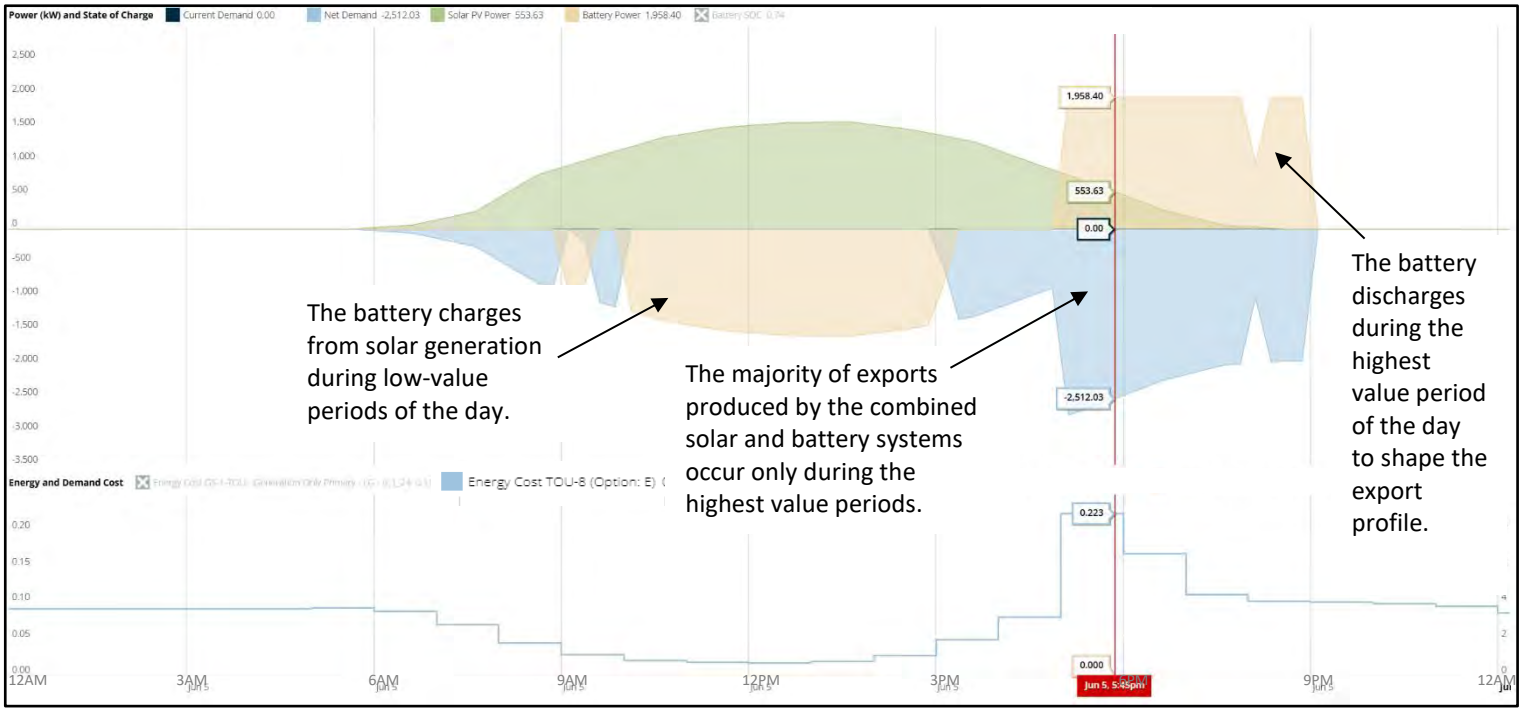
Utility Escalation Sensitivity Analysis



Value Proposition for the Solar and Storage System

White Pine Renewables proposes interconnecting the solar and energy storage systems behind a new primary service at the plant under SCE's RES-BCT program. As described on page 6, the RES-BCT program offered by SCE is a limited-capacity program specifically for public agencies that allows a solar and battery system to produce energy credits that are applied at any meter within the agency's service territory. In this case, the plant meter would be the primary benefactor of all credits produced by the solar and energy storage systems, with other meters included in the "RES-BCT arrangement" to absorb excess credits in high-value years. The value of the credits produced by the solar and energy storage systems is a function of the rate schedule selected for the new primary meter alone, and all meters receiving credits can remain and their existing rates.

White Pine has conducted extensive analysis and found the most optimal rate schedule for the new primary RES-BCT meter to be TOU-GS-1-RTP. This schedule allows the solar and energy storage systems to produce variable credits depending on both the hour of the day as well as the daily high temperature in SCE's service territory[6]. As seen in the solar and storage operational profile below, the battery energy storage system moves the solar generation to the most expensive export period under this rate schedule, reaching as much as $6.96/kWh for hot summer days.



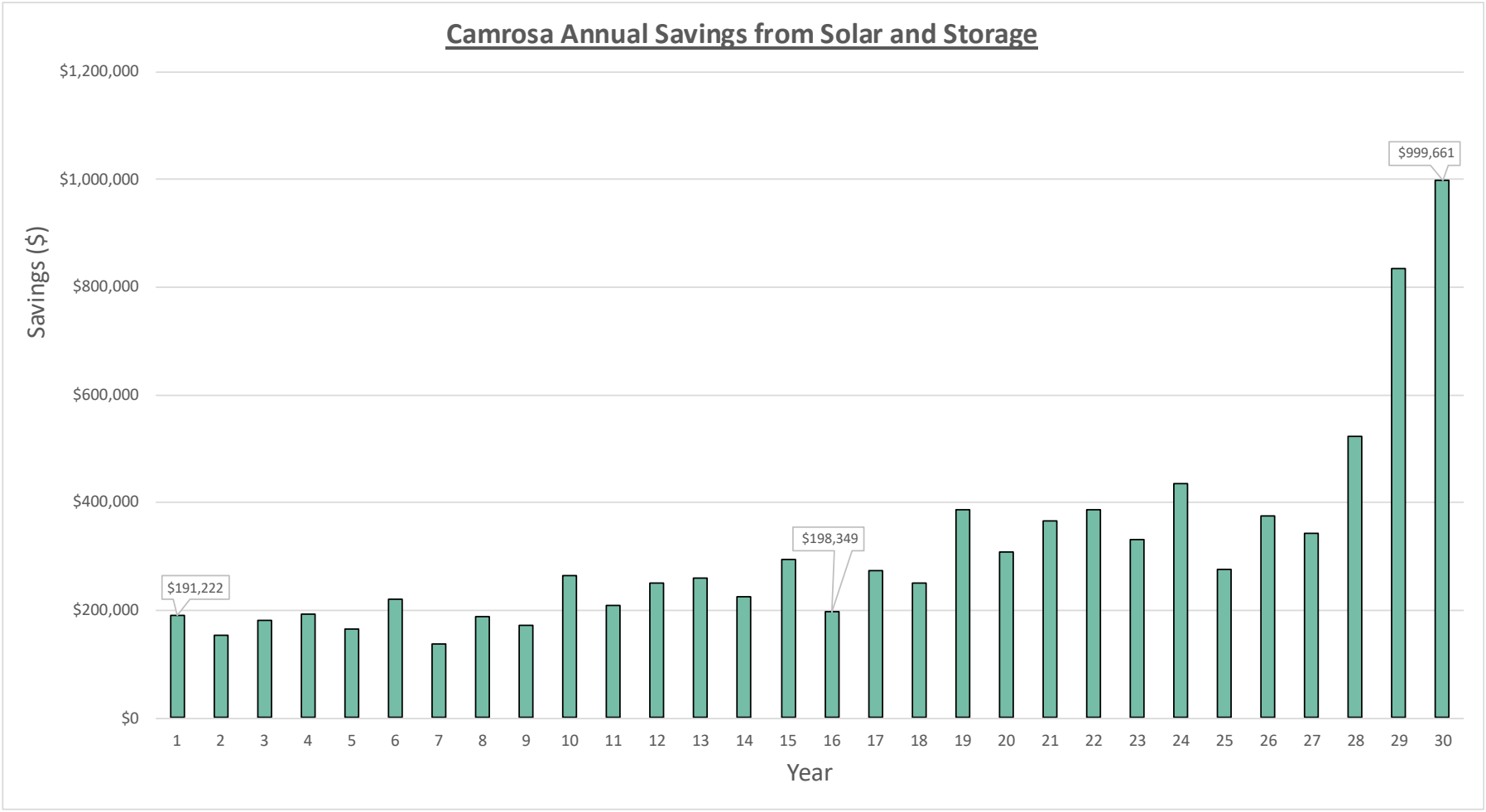
[6] Defined as the prior day's Downtown Los Angeles site maximum temperature as recorded by the National Weather Service.

Savings Pro Forma over Project Life[7] - 4% Utility Escalation Assumed

	Historical Weather Year Basis	PV Generation	PPA Payments & Savings - Solar PV + BESS							
Year	*(Credits produced are affected by daily temperature distributions)*	*Annual PV Generation (kWh)*	*RES-BCT Credits Generated ($)*	*Total Camrosa Generation Charges ($)*	*Credits Absorbed ($)*	*SSA %*	*SSA ($)*	*Cumulative SSA Payments ($)*	*Annual Savings ($)*	*Cumulative Total Savings ($)*
1	2015	2,581,360	$956,110	$958,019	$956,110	80%	$764,888	$764,888	$191,222	$191,222
2	2016	2,568,453	$762,596	$996,340	$762,596	80%	$610,077	$1,374,965	$152,519	$343,741
3	2017	2,555,611	$908,753	$1,036,194	$908,753	80%	$727,003	$2,101,968	$181,751	$525,492
4	2018	2,542,833	$962,377	$1,077,641	$962,377	80%	$769,901	$2,871,869	$192,475	$717,967
5	2019	2,530,119	$829,780	$1,120,747	$829,780	80%	$663,824	$3,535,693	$165,956	$883,923
6	2020	2,517,468	$1,097,412	$1,165,577	$1,097,412	80%	$877,930	$4,413,623	$219,482	$1,103,406
7	2021	2,504,881	$688,561	$1,212,200	$688,561	80%	$550,849	$4,964,472	$137,712	$1,241,118
8	2022	2,492,356	$946,449	$1,260,688	$946,449	80%	$757,159	$5,721,631	$189,290	$1,430,408
9	2023	2,479,895	$862,114	$1,311,116	$862,114	80%	$689,691	$6,411,322	$172,423	$1,602,831
10	2015	2,467,495	$1,322,261	$1,363,560	$1,322,261	80%	$1,057,809	$7,469,131	$264,452	$1,867,283
11	2016	2,455,158	$1,046,879	$1,418,103	$1,046,879	80%	$837,503	$8,306,634	$209,376	$2,076,659
12	2017	2,442,882	$1,255,666	$1,474,827	$1,255,666	80%	$1,004,533	$9,311,167	$251,133	$2,327,792
13	2018	2,430,667	$1,300,953	$1,533,820	$1,300,953	80%	$1,040,762	$10,351,929	$260,191	$2,587,982
14	2019	2,418,514	$1,121,174	$1,595,173	$1,121,174	80%	$896,939	$11,248,869	$224,235	$2,812,217
15	2020	2,406,422	$1,475,076	$1,658,979	$1,475,076	80%	$1,180,060	$12,428,929	$295,015	$3,107,232
16	2021	2,394,389	$991,744	$1,725,339	$991,744	80%	$793,396	$13,222,325	$198,349	$3,305,581
17	2022	2,382,417	$1,369,332	$1,794,352	$1,369,332	80%	$1,095,465	$14,317,790	$273,866	$3,579,447
18	2023	2,370,505	$1,257,259	$1,866,126	$1,257,259	80%	$1,005,807	$15,323,597	$251,452	$3,830,899
19	2015	2,358,653	$1,933,229	$1,940,771	$1,933,229	80%	$1,546,583	$16,870,180	$386,646	$4,217,545
20	2016	2,346,860	$1,536,314	$2,018,402	$1,536,314	80%	$1,229,051	$18,099,231	$307,263	$4,524,808
21	2017	2,335,125	$1,833,708	$2,099,138	$1,833,708	80%	$1,466,966	$19,566,197	$366,742	$4,891,549
22	2018	2,323,450	$1,929,694	$2,183,104	$1,929,694	80%	$1,543,755	$21,109,952	$385,939	$5,277,488
23	2019	2,311,832	$1,658,852	$2,270,428	$1,658,852	80%	$1,327,081	$22,437,034	$331,770	$5,609,258
24	2020	2,300,273	$2,176,813	$2,361,245	$2,176,813	80%	$1,741,450	$24,178,484	$435,363	$6,044,621
25	2021	2,288,772	$1,376,796	$2,455,695	$1,376,796	80%	$1,101,437	$25,279,920	$275,359	$6,319,980
26	2022	2,277,328	$1,877,331	$2,553,923	$1,877,331	80%	$1,501,865	$26,781,785	$375,466	$6,695,446
27	2023	2,265,941	$1,718,277	$2,656,080	$1,718,277	80%	$1,374,621	$28,156,406	$343,655	$7,039,102
28	2015	2,254,612	$2,616,370	$2,762,323	$2,616,370	80%	$2,093,096	$30,249,502	$523,274	$7,562,376
29	2016	2,243,339	$2,087,779	$2,872,816	$2,087,779	60%	$1,252,668	$31,502,170	$835,112	$8,397,487
30	2017	2,232,122	$2,499,152	$2,987,728	$2,499,152	60%	$1,499,491	$33,001,661	$999,661	$9,397,148

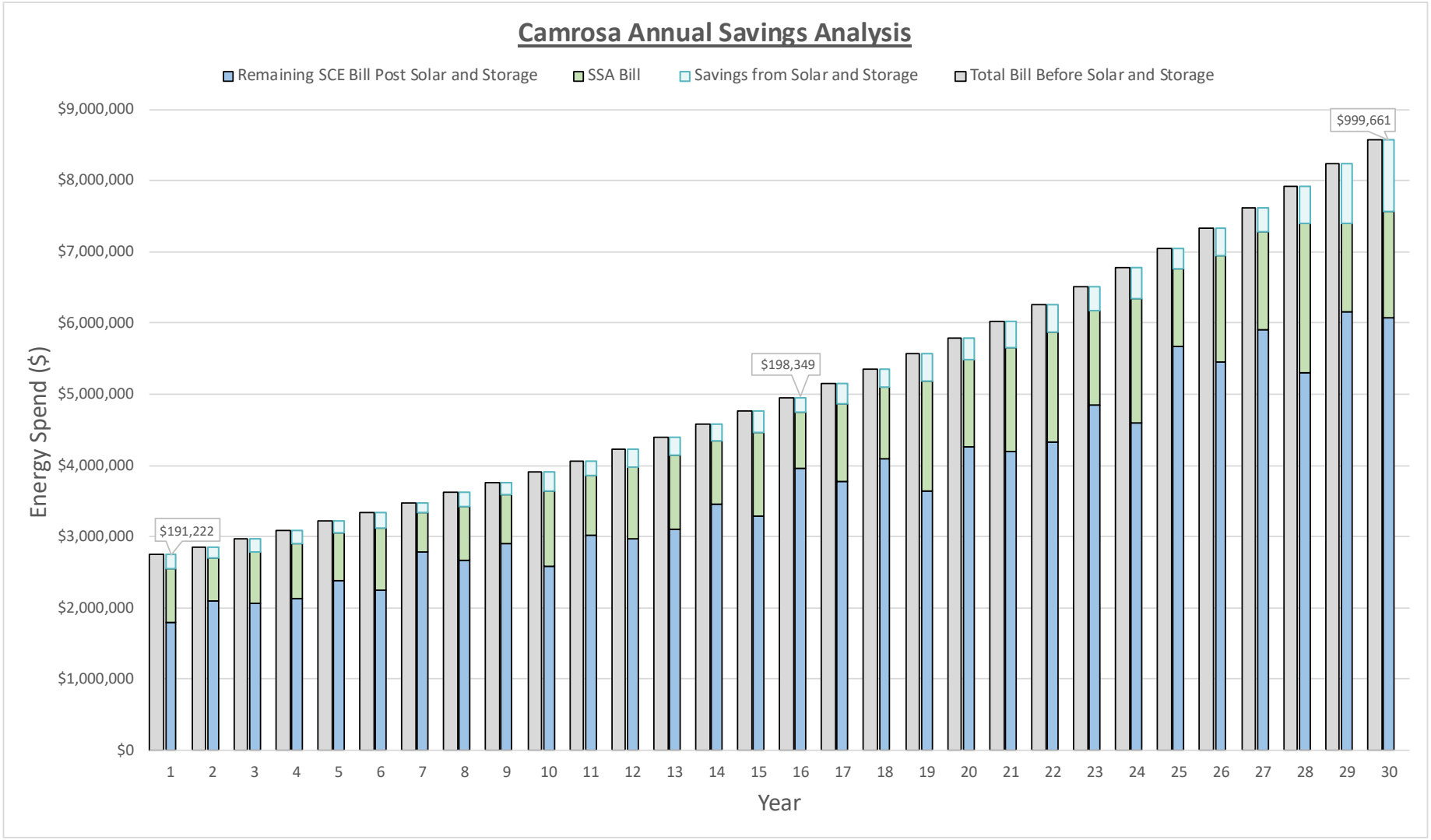
[7] Under schedule TOU-GS-1-RTP, RES-BCT credits generated vary as a function of yearly weather (how many warm days there are in a particular year). White Pine has modeled historical weather distributions to repeat in the same cycle in the future. While future weather patterns are impossible to predict, even in the lowest value years above, Camrosa WD doesn't pay more for the electricity generated than it is worth.

Annual Savings on Energy Costs from Solar and Storage - 4% Utility Escalation Assumed



ATTACHMENT 2

Annual Savings Analysis - 4% Utility Escalation Assumed



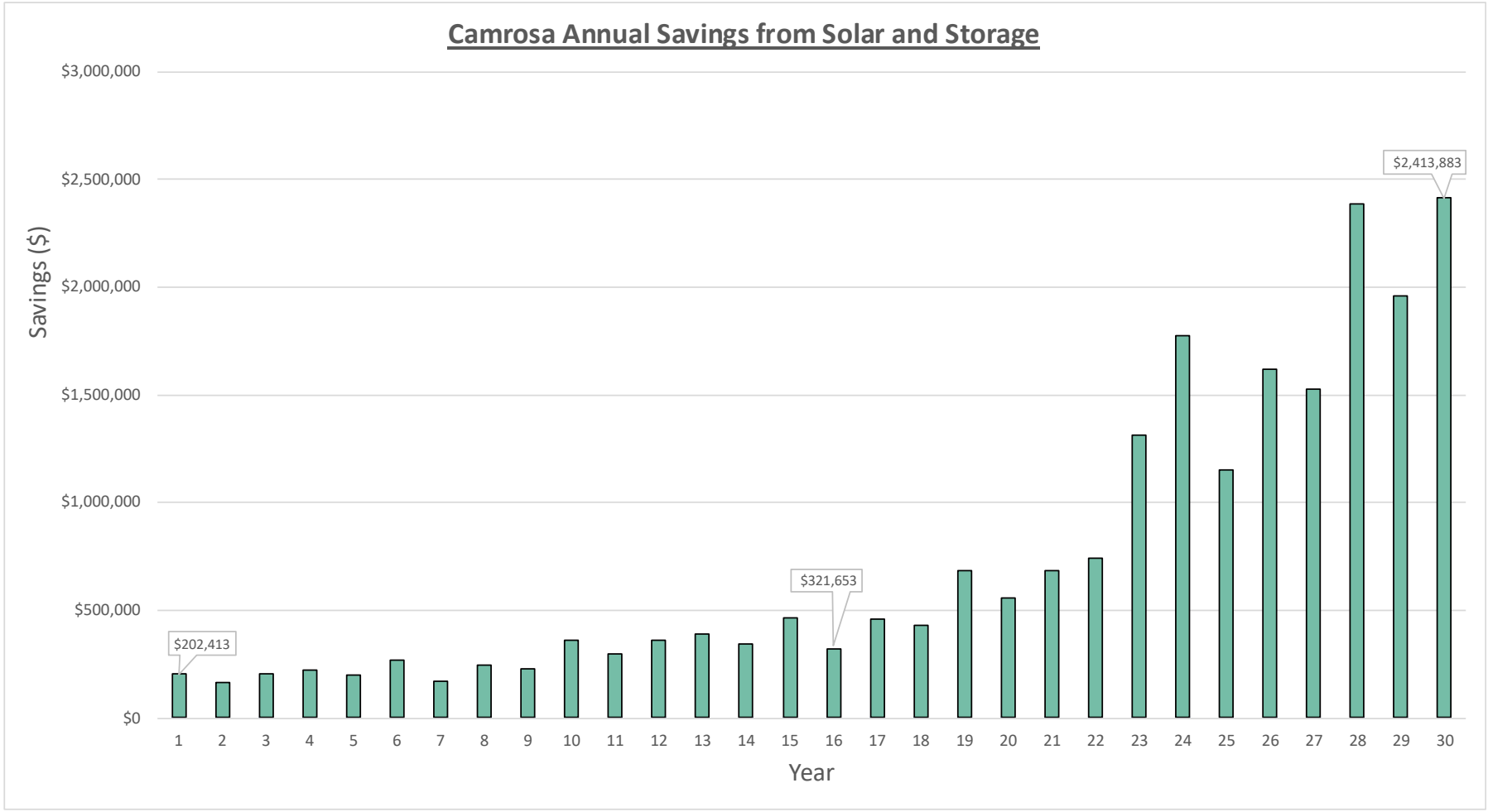
ATTACHMENT 2

Savings Pro Forma over Project Life[8] - 7% Utility Escalation Assumed

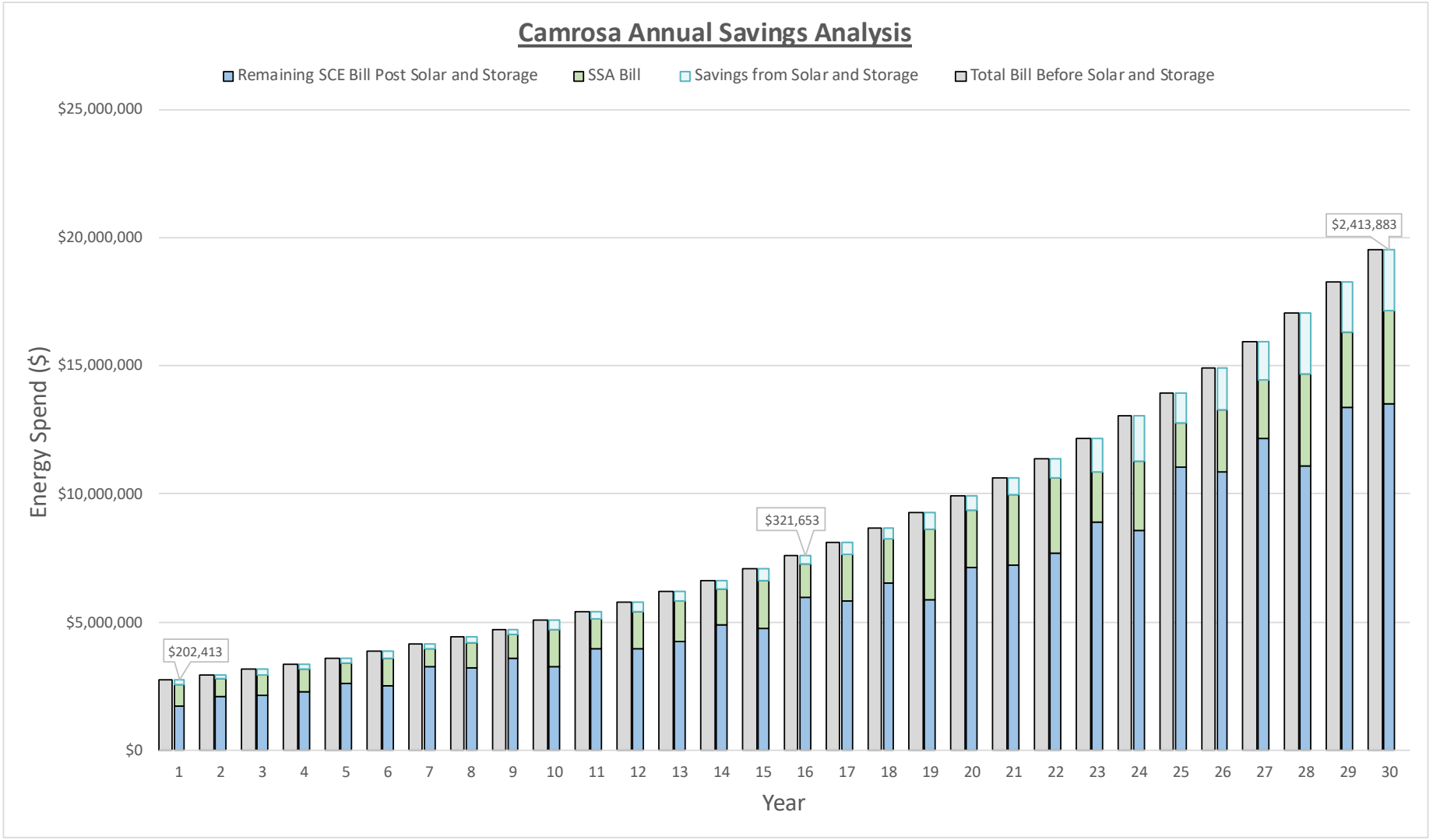
	Historical Weather Year Basis	PV Generation	PPA Payments & Savings - Solar PV + BESS							
Year	*(Credits produced are affected by daily temperature distributions)*	*Annual PV Generation (kWh)*	*RES-BCT Credits Generated ($)*	*Total Camrosa Generation Charges ($)*	*Credits Absorbed ($)*	*SSA %*	*SSA ($)*	*Cumulative SSA Payments ($)*	*Annual Savings ($)*	*Cumulative Total Savings ($)*
1	2015	2,581,360	$1,012,066	$1,014,087	$1,012,066	80%	$809,653	$809,653	$202,413	$202,413
2	2016	2,568,453	$830,512	$1,085,073	$830,512	80%	$664,410	$1,474,062	$166,102	$368,516
3	2017	2,555,611	$1,018,234	$1,161,028	$1,018,234	80%	$814,588	$2,288,650	$203,647	$572,162
4	2018	2,542,833	$1,109,423	$1,242,300	$1,109,423	80%	$887,539	$3,176,189	$221,885	$794,047
5	2019	2,530,119	$984,160	$1,329,261	$984,160	80%	$787,328	$3,963,517	$196,832	$990,879
6	2020	2,517,468	$1,339,130	$1,422,309	$1,339,130	80%	$1,071,304	$5,034,821	$267,826	$1,258,705
7	2021	2,504,881	$864,462	$1,521,871	$864,462	80%	$691,569	$5,726,390	$172,892	$1,431,598
8	2022	2,492,356	$1,222,506	$1,628,402	$1,222,506	80%	$978,005	$6,704,395	$244,501	$1,676,099
9	2023	2,479,895	$1,145,696	$1,742,390	$1,145,696	80%	$916,557	$7,620,952	$229,139	$1,905,238
10	2015	2,467,495	$1,807,890	$1,864,357	$1,807,890	80%	$1,446,312	$9,067,264	$361,578	$2,266,816
11	2016	2,455,158	$1,472,657	$1,994,862	$1,472,657	80%	$1,178,126	$10,245,390	$294,531	$2,561,347
12	2017	2,442,882	$1,817,314	$2,134,503	$1,817,314	80%	$1,453,851	$11,699,241	$363,463	$2,924,810
13	2018	2,430,667	$1,937,170	$2,283,918	$1,937,170	80%	$1,549,736	$13,248,977	$387,434	$3,312,244
14	2019	2,418,514	$1,717,630	$2,443,792	$1,717,630	80%	$1,374,104	$14,623,081	$343,526	$3,655,770
15	2020	2,406,422	$2,324,991	$2,614,857	$2,324,991	80%	$1,859,993	$16,483,073	$464,998	$4,120,768
16	2021	2,394,389	$1,608,264	$2,797,898	$1,608,264	80%	$1,286,611	$17,769,684	$321,653	$4,442,421
17	2022	2,382,417	$2,284,634	$2,993,750	$2,284,634	80%	$1,827,707	$19,597,391	$456,927	$4,899,348
18	2023	2,370,505	$2,158,156	$3,203,313	$2,158,156	80%	$1,726,525	$21,323,916	$431,631	$5,330,979
19	2015	2,358,653	$3,414,225	$3,427,545	$3,414,225	80%	$2,731,380	$24,055,296	$682,845	$6,013,824
20	2016	2,346,860	$2,791,509	$3,667,473	$2,791,509	80%	$2,233,208	$26,288,504	$558,302	$6,572,126
21	2017	2,335,125	$3,427,992	$3,924,196	$3,427,992	80%	$2,742,394	$29,030,897	$685,598	$7,257,724
22	2018	2,323,450	$3,711,492	$4,198,890	$3,711,492	80%	$2,969,193	$32,000,090	$742,298	$8,000,023
23	2019	2,311,832	$3,282,601	$4,492,812	$3,282,601	60%	$1,969,560	$33,969,651	$1,313,040	$9,313,063
24	2020	2,300,273	$4,431,819	$4,807,309	$4,431,819	60%	$2,659,091	$36,628,742	$1,772,728	$11,085,790
25	2021	2,288,772	$2,883,905	$5,143,820	$2,883,905	60%	$1,730,343	$38,359,085	$1,153,562	$12,239,352
26	2022	2,277,328	$4,045,784	$5,503,888	$4,045,784	60%	$2,427,470	$40,786,555	$1,618,313	$13,857,666
27	2023	2,265,941	$3,809,828	$5,889,160	$3,809,828	60%	$2,285,897	$43,072,452	$1,523,931	$15,381,597
28	2015	2,254,612	$5,968,454	$6,301,401	$5,968,454	60%	$3,581,073	$46,653,524	$2,387,382	$17,768,979
29	2016	2,243,339	$4,900,019	$6,742,499	$4,900,019	60%	$2,940,011	$49,593,536	$1,960,008	$19,728,986
30	2017	2,232,122	$6,034,707	$7,214,474	$6,034,707	60%	$3,620,824	$53,214,360	$2,413,883	$22,142,869

[8] Under schedule TOU-GS-1-RTP, RES-BCT credits generated vary as a function of yearly weather (how many warm days there are in a particular year). White Pine has modeled historical weather distributions to repeat in the same cycle in the future. While future weather patterns are impossible to predict, even in the lowest value years above, Camrosa WD doesn't pay more for the electricity generated than it is worth.

Annual Savings on Energy Costs from Solar and Storage - 7% Utility Escalation Assumed



Annual Savings Analysis - 7% Utility Escalation Assumed



Key Timeline Constraints:

One Big Beautiful Bill Act ("OBBBA"):

- The project must be placed in service (i.e. SCE must energize the project and complete their work) by 12/31/27.
    - SCE has taken between 2 weeks to 1 year to energize a project in the past.

- Current pricing assumes non-Foreign Entities of Concern ("FEOC") supply chain.

- Must commence construction by 12/31/2025 by:
    - Purchasing and taking delivery of 5% of project cost

- If we commence construction by the above cutoff, we can avoid FEOC compliance risk and be in a position to deliver the project by 12/31/27, maintaining federal incentives.

- Lead times for solar modules and batteries are three months. Therefore, to take delivery of the solar modules and batteries by 12/31/2025 and avoid FEOC compliance and place the project in service before 12/31/2027, **we would need to sign a contract in the next 8 weeks.**

Predicted Project Schedule

- **Contracting and Interconnection Application**
  - Initial Proposal Delivered – 2/7/2024
  - Updated Proposal with Isigenere Floats Delivered – 6/6/2024
  - Updated Proposal with Future Load Considerations Delivered – 11/1/2024
  - **Updated Proposal with Modified Future Load Considerations & Contract Structure Delivered – 7/16/2025**
  - Verbal Award (anticipated) – 8/12/2025
  - IR Submittal Work Start – 8/12/2025
  - IR Submittal – 9/1/2025
  - Contract Signing – 9/15/2025

- **One Big Beautiful Bill Act (OBBBA) Compliance**
  - Order Solar Modules – 9/15/2025
  - Order Battery – 9/15/2025
  - Receive Solar Modules – 12/15/2025
  - Receive Battery – 12/15/2025
  - Achieve "OBBBA" compliance – 12/15/2025

- **SCE Study Process**
  - IR Deemed Complete – 12/15/2025
  - Study Results Provided (Project is feasible) – 5/15/2026
  - Interconnection Agreement Signed – 7/1/2026

- **Development**
  - Geotechnical Study – 5/15/2026 – 7/15/2026
  - Alta and Topo Survey – 5/15/2026 – 7/15/2026
  - CEQA Exemption – 5/15/2026 – 7/15/2026

- **Engineering, Procurement and Construction**
  - Solar Modules and Long-Lead Equipment Ordered – 7/15/2026
  - Detailed Design – 7/15/2026 - 10/15/2026
  - B&E Permits Applied – 10/15/2026
  - Mobilization and B&E Permits Received – 12/15/2026

Mechanical Completion – 5/15/2027
Plant Energization and Ribbon Cutting — 7/15/2027

Credit Allocations to Meters in RES-BCT Arrangement

Credit Allocation Summary	
Service Account ID	Approximate Credits (Yr 1)
New Load	$352,134
8000487654	$148,062
8004562575	$111,927
8000012360	$96,165
8000180211	$43,945
8003144807	$35,281
8002807147	$26,654
8001365355	$22,283
8000288013	$18,879
8000822962	$18,796
8001027889	$15,052
8002302547	$8,596
8005162993	$8,554
8005052646	$7,707
8000188396	$5,601
8000319586	$5,595
8003217839	$5,251
8001028451	$4,747
8000057617	$2,650
8001690848	$2,593
8001029552	$2,475
8000419313	$1,931
8002280350	$1,865
8001684850	$1,689
8001625936	$1,657
8004359028	$1,639
8003109375	$1,194
8002769941	$857
8003978081	$773
8003017534	$559
8001026930	$403
8001077147	$367
8000700418	$172
8001221137	$32
8001684572	$15
8000820692	$11
Total	**$956,110**

Term Sheet for a Shared Savings Agreement

This Term Sheet Term Sheet sets forth some of the terms and conditions of a potential Shared Savings Agreement ("SSA") between White Pine Renewables ("WPR" or "Provider") and **Camrosa Water District ("Purchaser")** pursuant to which Provider, at its sole cost and expense, will install, own and operate a solar photovoltaic system for the purpose of providing solar energy services to Purchaser. This Term Sheet summarizes the major terms of a SSA. The parties understand and acknowledge that this term sheet is not a binding commitment and the terms set forth in this Term Sheet do not constitute all of the terms that will be included in any binding SSA.

The parties agree that (i) the provisions of Part A of this Term Sheet are not binding on either party, and (ii) the provisions in Part B ("Binding Provisions") are binding on the parties from and after the date hereof.

PART A - NON-BINDING PROVISIONS

Shared Savings Agreement – Summary of Key Terms and Conditions	
Overview	Pursuant to the terms and conditions of the SSA, Provider, at its sole cost and expense will design, engineer and construct a solar power and battery energy storage system at a Site owned or leased by Purchaser. Provider will own, operate, and maintain the System in order to deliver solar and battery energy savings services to Purchaser under a Shared Savings Agreement. Under this structure, the Purchaser pays no upfront costs and shares in the savings generated by the System, subject to the payment structure described below (as defined below).
System Description (the "System")	**Floating Solar PV Power Generating System:** Approx 1,640kW(dc) / 1,300 kW(ac) **Battery Energy Storage (BESS):** 1,958 kW / 7,834 kWh
Site Description (the "Site")	The System shall be located on all or a portion of the following parcels as approximately depicted on Schedule 1. **APN:** 2340050160 **Address:** 2200 University Dr, Camarillo, CA 93012
Provider	A special-purpose entity wholly-owned by WPR
Purchaser	**Camrosa Water District ("Purchaser"), a special district and local government entity**
Interconnection Utility	Southern California Edison (SCE)
Term	The Term shall commence on the date the SSA is executed ("Effective Date") and shall continue for 30 years after the date the System is placed into commercial operation (each year from the date of commercial operation a "Contract Year").

Provider's Obligations	During the term of the SSA, Provider will at its sole cost and expense: a. Cause the System to be designed, engineered, constructed and commissioned, at Provider's expense, in accordance with the specifications in the SSA and all applicable laws; b. Operate and maintain and as necessary replace or improve the System, at Provider's expense c. Install and maintain a revenue grade kilowatt-hour (kWh) meter for the measurement of electrical energy provided by the System; d. Obtain and maintain all governmental permits and approvals to enable Provider to perform its obligations under the SSA;
Purchaser's Obligations	During the term of the SSA, Purchaser will: a. Make payments to Provider as set forth in the "Payments" section below; b. Execute the interconnection agreement required by the Utility; c. Comply with applicable laws and assist Provider in obtaining permits, approvals, rebates or other financial incentives for the System at no cost to the Purchaser; d. Provide Purchaser audited financial statements for the prior three years and on a go-forward basis as requested by Provider e. Maintain clean title to and ownership of the Site throughout the Term
Payments	Purchaser shall pay to Provider a monthly payment (the "Solar Services Payment") under a Shared Savings Agreement (SSA) structure for the electrical output and services generated by the System during each calendar month of the Term. Payments will be tied to the actual cost savings the System delivers to the Purchaser. Each month, WPR will determine the total dollar value of avoided utility charges, that is the amount the District's electricity bills were reduced as a result of energy generated and exported by the solar and battery energy system (BESS). This includes credits applied to all eligible SCE meters through the RES-BCT program. The District's payment to WPR is calculated as a percentage of those monthly savings, as follows: - 80% to WPR and 20% to Camrosa, until cumulative payments to WPR reach $30,000,000. - 60% to WPR and 40% to Camrosa, thereafter, through the remainder of the 30-year term. WPR will provide a monthly invoice that includes: - The total value of avoided utility charges for that billing period - Camrosa's share of the savings (retained) - WPR's share of the savings (invoiced amount) Payments are due within 20 days of receipt of the invoice.

Share Savings[1] Agreement Structure	Under this SSA, White Pine will invest all capital required to develop, construct and operate the System. In exchange, the Purchaser agrees to: - Share in the economic value generated by the System under the 80/20 (initial) and 60/40 (post-cap) savings split described above; - Guarantee a minimum annual load of 6,000,000 kWh across its meters for the duration of the SSA; - Allow allocation of credits across all eligible SCE accounts as determined by the RES-BCT credit structure.
Ownership of System, Environmental Attributes, Incentive Program Benefits, ITC, Market Products	Provider will own the System and all state-level incentive program payments and other benefits, federal investment tax credits, and any rights to sell products to the Utility or independent system operator, in each case generated by, or available to, the System. Provider shall own 100% of all environmental attributes and all capacity attributes generated by the System
Conditions of the SSA Prior to Commercial Operation Date	Provider may terminate the SSA if any of the following events or circumstances occur prior to the commercial operation date of the System: a. There is any material adverse change in the regulatory environment or the tax or other incentives available for the System that could reasonably be expected to adversely affect the System; b. There is any material adverse effect that prevents Provider from obtaining the necessary permits or approvals required to build the System; c. A condition exists that prevents Provider from obtaining financing on acceptable terms to facilitate the construction and operation of the system.
Provider Events of Default	It shall be an event of default by Provider under the SSA (a "Provider Default") if Provider: a. Declares bankruptcy or is declared insolvent or financially unable to operate the System or any similar event or circumstance exists with respect to Provider b. Breaches any material term of the SSA and such breach is not cured within 30 days of receipt of notice from Purchaser of such breach (or, if a longer cure period is required, has not commenced and pursued such cure within 30 days).

[1] SSA assumes current tax credit and tariff regime as of 7/16/2025 and assumes an estimate for anticipated SCE interconnection upgrade costs of $50,000. White Pine would pay these costs upfront, and they are factored into the SSA presented to Camrosa Water District. If actual interconnection upgrade costs are higher or lower than this estimate, the savings split will be adjusted to return both parties to the same economic position as the original 80% / 20% split. For every additional $50,000 in interconnection cost upgrades above this figure, White Pine's share of savings will increase by 0.50% and Camrosa's share will decrease by the same amount. For every $50,000 less than this figure, White Pine's share will decrease by 0.50% and Camrosa's share will increase by the same amount. Based on interconnection maps provided by SCE for solar siting, White Pine believes there is ample capacity on the distribution lines such that major and costly upgrades would not be necessary.

Purchaser Events of Default	It shall be an event of default by Purchaser under the SSA (a "Purchaser Default") if Purchaser: a. Declares bankruptcy or is declared insolvent or any similar event or circumstance exists with respect to Purchaser; b. Fails to pay Purchaser any undisputed amount due with 30 days of receipt of notice from Purchaser of such past due amount; or c. Breaches any material term of the SSA and such breach is not cured within 30 days of receipt of notice from Purchaser of such breach (or, if a longer cure period is required, has not commenced and pursued such cure within 30 days);
Provider Remedies	If a Purchaser Default has occurred and is continuing, Provider may terminate the SSA and Purchaser shall pay the applicable early termination fee, which shall be defined in the SSA. Provider may also exercise any other remedies available at law or equity or expressly provided by the SSA.
Purchaser Remedies	If a Provider Default has occurred and is continuing, Purchaser may terminate the SSA and Purchaser may also exercise any other remedies available at law or equity or expressly provided by the SSA. The early termination fee will not be payable if Purchaser terminates due to a Provider Default.
Savings Analysis	Following the first full calendar year of operation, Provider shall prepare and deliver an annual savings report detailing the total utility cost reductions achieved, the amount retained by Purchaser, and the SSA payments made to Provider.
Key Assumptions	This Term Sheet is based on the following key assumptions: - No site-specific flood or fire mitigation measures will be required by any Governmental Authority for construction or operation of the system. - Excludes paved roads to meet any Governmental Authority fire safety requirements - Excludes water tank(s) and associated foundations to meet any Government Authority fire safety requirements. - Surface Waiver or purchase of mineral rights to achieve ALTA Endorsement 35 is not required. - The construction and operation of the System will not be subject to the California Environmental Quality Act (CEQA) and no conditional use permit or other discretionary approvals required by any Governmental Authority. - The site for construction of the system is free and clear of any easements or other encumbrances that require a redesign of the system to maintain expected energy production. - The portion of the Premises required for construction and operation will be delivered in a condition that is clean, clear and free of obstructions and will not require vegetation removal, grading, or other substantial site preparation by Provider.

	- Purchaser will provide on-site water source for construction at no cost to Provider. - Legal and unencumbered access to the project site from a public right of way will be provided with no additional cost. - Purchaser will maintain water levels in the pond within the minimum and maximum design tolerances of the System throughout the Term. - All import tariffs and federal incentives applicable to solar and energy storage systems as of July 16, 2025, will remain in effect through the commencement of construction, and no new or additional tariffs or reductions in incentives will apply. - As it pertains to the investment tax credit and incentives (ITC). SSA pricing assumes the federal investment tax credit legislation in effect as of July 16th, 2025 and that construction will commence by July 4th, 2026, in accordance with current ITC guidelines to preserve eligibility. - As it pertains to Foreign Entities of Concern (FEOC). SSA pricing assumes that construction will commence prior to December, 31, 2025 to comply with current federal FEOC laws.

PART B - BINDING PROVISIONS

The parties hereto agree that the provisions set forth below shall be binding upon the parties hereto as from the date of this Term Sheet.	
Confidentiality	The terms contained in this Term Sheet and any information exchanged between the parties hereto in connection with this Term Sheet is confidential information of the parties. The parties hereto shall not use or disclose such information for any other purpose other than in furtherance of the transaction outlined in this Term Sheet. Each party hereto agrees not to discuss the terms of this Term Sheet with any person other than its officers, directors, accountants or attorneys without the written consent of the other party.
Publicity	Neither party shall use the other party's name (or that of any affiliate or related-party of such party) in any manner, context or format (including reference on or links to websites, press releases, etc.) without the prior approval of the other party.
Expenses	Each party will be responsible for its own legal fees and other expenses incurred in relation to closing the transactions contemplated by this Term Sheet
Governing Law	This Term Sheet shall be interpreted and construed in accordance with the laws of the State of California with any action filed in relation to the same filed in Ventura County Superior Court or, if federal court, the federal district court closest to Ventura County. The SSA will be governed by the state of California law without reference to any choice of law principles.

[*Signature page follows*]

IN WITNESS WHEREOF, this Term Sheet has been executed and delivered under seal on this ____ day of August 2025.

White Pine Development, LLC.

By: _____
Name: Evan Riley
Title: Authorized Person & Managing Partner

Camrosa Water District

By:_____
Name: Norman Huff
Title: General Manager

Schedule 1

***Location is approximate and may change based upon further site diligence**

Camrosa Water District

Reimbursement Agreement

This Reimbursement Agreement (this "Agreement"), dated as of August __, 2025, is by and between **Camrosa Water District** ("Buyer") and **White Pine Development, LLC** ("Developer", and individually a "Party" and together, the "Parties")

BACKGROUND

A. Buyer is a California water district and either Buyer or Buyer's affiliate real estate rights grantor is the real property owner of the lands designated on Exhibit A (collectively, the "Site").

B. Developer has submitted to Buyer a proposal for a floating solar PV generating system to be installed on all or a portion of the following locations (collectively, the "Facilities") as depicted in Exhibit A.

System Description

APN: 2340050160
Address: 2200 University Dr, Camarillo, CA 93012
PV System Size: Approx. 1,640kW(dc) / 1,300 kW(ac) floating PV
Battery Energy Storage (BESS): 1,958 kW / 7,834 kWh
Meter #: TBD (new meter drop)

C. Buyer and the Developer or a wholly owned subsidiary (the "Project Company"), will enter into negotiations of a shared savings agreement ("SSA") pursuant to which the Project Company would provide Buyer access to cost savings generated by the integrated photovoltaic (PV) and battery energy storage system (BESS) at the Facility. The SSA will cover the energy and grid services generated or enabled by the PV and BESS systems, and Buyer would purchase from the Project Company, electric energy from the Facility.

D. In connection with the development of the Facility, Developer will prepare on behalf of Buyer an application (the "Interconnection Request") pursuant to Rule 21 ("Rule 21") of Southern California Edison ("SCE") for interconnection of the Facility to the utilities Distribution System and Transmission System (the "SCE System") and, in connection therewith, the Parties wish to set forth the terms, conditions and limitations under which certain costs related to such Interconnection Request and Site Diligence Costs (as defined below) incurred by Developer would be reimbursed to Developer by Buyer as well as earlier obligations of Developer to be performed in connection therewith.

E. The Parties acknowledge that the SSA under negotiation is expected to follow a services agreement model, whereby Developer will fund all project costs, and Buyer will make monthly payments based on a percentage of realized utility bill savings, as further described in the Term Sheet.

NOW, THEREFORE, in consideration of the mutual promises set forth in this Agreement, Buyer and Developer agree as follows:

Exclusivity	Until the earlier of (a) the date on which the SSA has been executed by both the Project Company and Buyer, or (b) the Outside Exercise Date (as defined below), neither Buyer nor any of its affiliates, agents or representatives shall solicit or enter into any negotiations, discussions or agreements with any person or entity other than Developer and/or the Project Company regarding a photovoltaic solar electric generating facility and battery energy storage facilities to be constructed on the Site, or any similar Shared Savings energy services arrangement. a photovoltaic solar electric generating facility to be constructed on the Site or for the benefit of the Buyer.
Solar Power Services Agreement	SSA/Site Use Agreement Execution - The Parties expect to execute an SSA between the Project Company and Buyer on terms and conditions substantially similar to those detailed in the Proposal and otherwise satisfactory to the Parties in their sole discretion within ninety (90) business days of execution of this Agreement (the "Outside Exercise Date. Notwithstanding anything herein to the contrary, if the Parties have not executed the SSA within ninety (90) business days, Developer may, in its sole discretion by written notice to Buyer, limit, delay or stop its development activities related to the Facility, including, without limitation any interconnection-related activities.
Cost Responsibility and Cost Recovery	Interconnection Studies – Developer shall continue to advance the Interconnection Request(s) for the benefit of Buyer and the Facility, at Developer's cost; *provided, however*, if the Parties have not executed the SSA by the Outside Exercise Date, Developer may, in its sole discretion and by written notice to Buyer, limit, delay, or stop any interconnection-related activities. In such event, Buyer shall reimburse Developer for its incurred costs related to site design and the submission of Interconnection Requests, provided that such reimbursement shall not exceed $25,000 and only to the extent such costs have not been reimbursed by SCE. Should any Interconnection Request fail to meet SCE's study requirements and be rejected, some, but not all, of the application fees may be reimbursed by the utility. Any reimbursed amounts received from SCE will be passed back to Buyer.
Confidentiality	The contents of this Agreement and of our negotiations will be confidential and neither Party will disclose or permit the disclosure of any information regarding this Agreement except as required by law or in connection with Developer's efforts to obtain a Generator Interconnection Agreement or entitlements for

	the project Developer is contemplating developing on the real property, and, *provided*, that Buyer and Developer may disclose such contents to their respective, as applicable, members, board of directors, and necessary officers, employees, agents, representatives and advisers and prospective purchasers and lenders and their respective boards of directors and necessary officers, employees, agents, representatives and advisers (collectively, "Representatives") upon the condition that such Parties hold such contents in confidence, and, *provided*, *further*, that Developer will not, and will not permit its affiliates and its and their respective Representatives to, disclose any documentation to any governmental authority regarding the Site, the Facility or BUYER without the prior written approval thereof by BUYER.
Governing Law	This Agreement shall be interpreted and construed in accordance with the laws of the State of California and any disputes shall be filed in the courts located in Ventura County, California, without regard to any conflicts of law provisions thereof.
Miscellaneous	1. This Agreement may not be amended except in writing executed by both Parties hereto. 2. This Agreement shall constitute the entire understanding of the Parties as to the subject matter hereof and fully supersede all prior oral and written agreements and understandings between the Parties with respect to such subject matter hereof. 3. Except for the obligations of Buyer to make payment of any reimbursement to Developer pursuant to of the part of this Agreement captioned "Cost Responsibility and Cost Recovery" above, the rights and obligations of the Parties pursuant to this Agreement shall terminate upon the earlier of (i) the execution by Buyer and the Project Company of the SPSA and (ii) the Outside Exercise Date.

[Signature Page Below]

The Parties hereto have caused this Agreement to be duly executed on their respective behalf, by their respective representatives thereunto duly authorized, all as of the day and year first above written.

Camrosa Water District

By: _____
Name: Norman Huff
Title: General Manager

White Pine Development, LLC

By:_____
Name: Evan Riley
Title: Authorized Person & Managing Partner

Exhibit A

Map of Buyer Real Property (the Site)

***Location is approximate and may change based upon further site diligence**

CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

Board Memorandum

August 26, 2025

To: Board of Directors

From: Norman Huff, General Manager

Subject: **Federal & State Funding Consultant Services**

Objective: Award a professional service contract for federal and state funding consulting services for the District's Integrated Master Plan including local water supply alternatives and existing infrastructure improvement projects.

Action Required: It is recommended that the Board of Directors authorize the General Manager to enter into a twelve-month agreement with Capital Core Group, with a monthly retainer in the amount not to exceed $8,500.00 to provide consulting services to pursue federal and state funding opportunities for potential new water supplies and enhancements to existing water supplies, infrastructure, and facilities.

Discussion: The District seeks to take advantage of new water supply opportunities, and to enhance and conserve current water supplies, as generally set forth in planning documents including the District's 2022 Strategic Plan, 2024 Water Resources Planning Analysis Technical Memorandum, and 2025 Master Plan (in-progress). The District is currently exploring the implementation of over 80 new water supply and existing infrastructure improvement projects for the potable water system, non-potable water system, and wastewater system. These projects are distributed over the next 15 years and could cost nearly $170 million (2024 dollars). The District seeks to develop these new water supplies and infrastructure improvements while still providing competitive rates of service for its customers. This can be achieved by exploring all possible avenues of funding.

Since March, The Master Plan Ad hoc Committee and Camrosa staff has met with the principals of Merchant McIntyre Associates, Capital Core Group, and Brownstein; all leading experts in securing federal and/or state funding for water projects, municipalities, and nonprofits; to discuss their qualifications and proposed strategies to secure federal and state funding for Camrosa's Master Plan and Infrastructure CIP projects. All three provided proposals with a similar scope of services and monthly retainers ranging from $8,500 - $17,500 per month.

Capital Core Group provided a very good case for their expertise, not just in securing federal funding through well-cultivated relationships on the federal level but also being able to do that on the state level. They have already secured millions of dollars of federal and state funding to support water and wastewater infrastructure. For their monthly retainer fee, they will function as an extension of the District's staff, working to forecast, identify, mobilize Congressional and Legislature support for, and win federal and state funding. They believe that Camrosa should have an integrated approach and seek the ability to leverage funds from different sources.

Funding for the Capital Core Group retainer would be provided through funds secured from the PFAS Litigation settlement. Using these funds negates any impact to rates and enhances the District's opportunity to secure additional funding for Master Plan water supply and infrastructure projects.

Attachment:

- *Capital Core Group Agreement*

Camrosa Water District
7385 Santa Rosa Rd.
Camarillo, CA 93012
Telephone (805) 482-4677 - FAX (805) 987-4797

Some of the important terms of this agreement are printed on pages 2 through 3. For your protection, make sure that you read and understand all provisions before signing. The terms on Page 2 through 3 are incorporated in this document and will constitute a part of the agreement between the parties when signed.

TO:	Capitol Core Group, Inc 205 Cartwheel Bend Austin, Texas 78738	DATE: Agreement No.:	August 26, 2025 2026-76

The undersigned Consultant offers to furnish the following:

Consultant agrees to develop and executive a federal and State of California government relations and lobbying plan to meet the Client's objectives and goals. The Consultant shall represent the Client before the United States Congress, all appropriate federal agencies, the Executive Office of the President of United States, the California State Legislature, all appropriate State Agencies, and the Executive Office of the Governor of the State of California as needed and requested to successfully execute the plan. The specific actions, deliverables and requirements are more fully outlined within the documents entitled "*Federal and State Lobbying and Governmental Services*" and "*Camrosa Draft Legislative Agenda: 119th Congressional/2025-2026 California Legislative Session*," labelled as Exhibit A and Exhibit A.1, respectively, and attached hereto.

Consultant shall maintain all requirements of the federal Lobbying Disclosure Act and California Political Reform Act as necessary. Consultant shall assist Client with Quarterly requirements under the California Political Reform Act, as requested.

Contract price:	$102,000.00 to be paid in equal amounts of $8,500.00 per month over the contract term. Expenses are not anticipated by the Consultant for the services furnished. Any expenses shall be approved in advance of incurrence by Camrosa Water District.
Contract Term:	August 26, 2025 – August 25, 2026

Instructions: Sign and return original. Upon acceptance by Camrosa Water District, a copy will be signed by its authorized representative and promptly returned to you. Insert below the names of your authorized representative(s).

Accepted:	Camrosa Water District	Consultant:	Capitol Core Group, Inc.
By:	_____	By:	_____
	Norman Huff		Michael W. McKinney
Title:	General Manager	Title:	President

Consultant agrees with Camrosa Water District (District) that:

a. **Indemnification:** To the extent permitted by law, Consultant shall hold harmless, defend at its own expense, and indemnify the District, its directors, officers, employees, and authorized volunteers, against any and all liability, claims, losses, damages, or expenses, including reasonable attorney's fees and costs, arising from negligent acts, errors or omissions of Consultant or its officers, agents, or employees in rendering services under this contract; excluding, however, such liability, claims, losses, damages or expenses arising from the District's sole negligence or willful acts.

b. **Minimum Insurance Requirements:** Consultant shall procure and maintain for the duration of the contract insurance against claims for injuries or death to persons or damages to property which may arise from or in connection with the performance of the work hereunder and the results of that work by the Consultant, his agents, representatives, employees or subcontractors.

c. **Coverage:** Coverage shall be at least as broad as the following:

   1. **Commercial General Liability (CGL) -** Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury with limit of at least one million dollars ($~~2~~1,000,000) per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (coverage as broad as the ISO CG 25 03, or ISO CG 25 04 endorsement provided to the District) or the general aggregate limit shall be twice the required occurrence limit.

   2. **Automobile Liability -** (If applicable) Insurance Services Office (ISO) Business Auto Coverage (Form CA 00 01), covering Symbol 1 (any auto) or if Consultant has no owned autos, Symbol 8 (hired) and 9 (non-owned) with limit of one million dollars ($1,000,000) for bodily injury and property damage each accident.

   3. **Workers' Compensation Insurance -** as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than $1,000,000 per accident for bodily injury or disease.

   4. **Waiver of Subrogation:** The insurer(s) named above agree to waive all rights of subrogation against the District, its directors, officers, employees, and authorized volunteers for losses paid under the terms of this policy which arise from work performed by the Named Insured for the District; but this provision applies regardless of whether or not the District has received a waiver of subrogation from the insurer.

   5. **Professional Liability** - (also known as Errors & Omission) Insurance appropriate to the Consultant profession, with limits no less than $1,000,000 per occurrence or claim, and $2,000,000 policy aggregate.

d. **If Claims Made Policies:**

   1. The Retroactive Date must be shown and must be before the date of the contract or the beginning of contract work.

   2. Insurance must be maintained and evidence of insurance must be provided **for at least five (5) years after completion of the contract of work.**

   3. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a Retroactive Date prior to the contract effective date, the Consultant must purchase "extended reporting" coverage for a minimum of five (5) years after completion of contract work.

If the Consultant maintains broader coverage and/or higher limits than the minimums shown above, the District requires and shall be entitled to the broader coverage and/or higher limits maintained by the Consultant. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the District.

Other Required Provisions: The general liability policy must contain, or be endorsed to contain, the following provisions:

a. ~~**Additional Insured Status:** District, its directors, officers, employees, and authorized volunteers are to be given insured status (at least as broad as ISO Form CG 20 10 10 01), with respect to liability arising out of work or operations~~

~~performed by or on behalf of the Consultant including materials, parts, or equipment furnished in connection with such work or operations.~~

b. **Primary Coverage:** For any claims related to this project, the Consultant's insurance coverage shall be primary at least as broad as ISO CG 20 01 04 13 as respects to the District, its directors, officers, employees, and authorized volunteers. Any insurance or self-insurance maintained by the District, its directors, officers, employees, and authorized volunteers shall be excess of the Consultant's insurance and shall not contribute with it.

Commented [MM1]: Capitol Core Group is providing professional services. Liabilities are generally limited to potential infractions of the Political Reform Act/Lobbying Disclosure Act.

Notice of Cancellation: Each insurance policy required above shall provide that coverage shall not be canceled, except with notice to the District.

Self-Insured Retentions: Self-insured retentions must be declared to and approved by the District The District may require the Consultant to provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or the District.

Acceptability of Insurers: Insurance is to be placed with insurers having a current A.M. Best rating of no less than A:VII or as otherwise approved by the District.

Verification of Coverage: Consultant shall furnish the District with certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the District before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Consultant's obligation to provide them. The District reserves the right to require complete, certified copies of all required insurance policies, including policy Declaration and Endorsements pages listing all policy endorsements. If any of the required coverages expire during the term of this agreement, the Consultant shall deliver the renewal certificate(s) including the general liability additional insured endorsement to Camrosa Water District at least ten (10) days prior to the expiration date.

Subcontractors: Consultant shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein, and Consultant shall ensure that the District, its directors, officers, employees, and authorized volunteers are an additional insured on Commercial General Liability Coverage.

Other Requirements:

a. Consultant shall not accept direction or orders from any person other than the General Manager or the person(s) whose name(s) is (are) inserted on Page 1 as "other authorized representative(s)."

b. Payment, unless otherwise specified on Page 1, is to be 30 days after acceptance by the District.

c. Permits required by governmental authorities will be obtained at Consultant's expense, and Consultant will comply with applicable local, state, and federal regulations and statutes including Cal/OSHA requirements.

d. Any change in the scope of the professional services to be done, method of performance, nature of materials or price thereof, or to any other matter materially affecting the performance or nature of the professional services will not be paid for or accepted unless such change, addition or deletion is approved in advance, in writing by the District. Consultant's "other authorized representative(s)" has/have the authority to execute such written change for Consultant.

The District may terminate this Agreement at any time, with or without cause, giving written notice to Consultant, specifying the effective date of termination.

CAPITOL CORE GROUP

FEDERAL AND STATE LOBBYING AND GOVERNMENTAL AFFAIRS SERVICES

CAMROSA WATER DISTRICT

ANALYSIS,

BACKGROUND, AND

PROPOSED SCOPE OF WORK

SITUATION ANALYSIS

Camrosa Water District (hereafter, Camrosa or District) continues to build and maintain cost-efficient infrastructure designed to meet the water supply and wastewater treatment needs of southern portions of Ventura County. The District is in the planning stages of nearly $200 million in infrastructure projects. These projects are eligible for State and federal funding under various agency programs. Camrosa is considering pursuing State and federal funding to leverage District funds, thereby meeting project timelines and reducing imported water supply reliance. The District requires a governmental affairs firm to provide lobbying and representation before the State of California and federal (Congress and Agencies) governments. The following will provide a proposed scope of work; identifying eligible programs, timeless, and deliverables for Camrosa's consideration.

ABOUT CAPITOL CORE GROUP'S WATER PRACTICE

Our water and infrastructure practice areas were formed in 2018, in the early stages of the Bipartisan Infrastructure Bill and the implementation of California's Sustainable Groundwater Management Act ("SGMA"). We recognized the coming needs for water infrastructure in the Western United States and the need to develop recharge, storage, recycling, and treatment facilities throughout California. Our team helped develop many of the Western Water provisions, Clean Water State Revolving Fund additions, and various loan programs included in the Infrastructure Investment and Jobs Act of 2021 (commonly referred to as the Bipartisan Infrastructure Bill or IIJA). In addition, we assisted in shaping many of the SGMA implementation funding programs through the California Department of Water Resources.

Our combined team's water client focus is on small, rural, disadvantaged, and defense-support agencies. These include cities, counties, groundwater sustainability agencies, and districts throughout the Western United States where drought is prevalent. California water agencies represent over 60% of Capitol Core's clients. Since 2019, we have secured over $80 million in federal and state funding and obtained a $50 million federal project authorization for these small, rural, disadvantaged and defense-support water agencies. For fiscal year 2026, Capitol Core has obtained inclusion of nearly $16 million in Congressionally directed funding requests for clients. Our specialization is in federal and state funding (grants, agency programs, authorizations, and appropriations) for infrastructure. For our California water agencies, Capitol Core provides an intergovernmental affairs service purchasing water supplies, negotiating conveyance and storage agreements, and working through State/local permit approvals.

WHY NOW? LEGISLATIVE SCHEDULES AND DEADLINES

Much of Capitol Core's work with Congress and the State Legislature takes place during the year prior to the client's budget request. While we work with the various agencies (e.g., DWR, SWRCB, USEPA) within the designated fiscal year, those actions are limited to "programmatic" and grant opportunities.

Capitol Core Group is proposing a start date of August 1, 2025, for Camrosa Water District. This is primarily based on the legislative schedule and anticipated deadlines (primarily in the U.S. Senate) for authorizing

legislation for eligible federal agency programs. As you are aware, legislative actions appropriating funding to the various agencies takes place approximately one-year in advance of the actual implementation of the State and federal budgets. As an example:

- Federal appropriations requests and agency budgets for Fiscal Year 2026, were opened in September of 2024. Agency budgets were due in March of 2025 and Legislatively Directed Spending Requests were due in April 2025. Final Congressional and Presidential actions must occur before October 1, 2025.
- The fiscal year 2025-2026 State budget requests were opened in December of 2024. Agency budgets were due prior to November 15, 2024. Legislator spending requests for FY2025-2026 were due in March 2025. Final Legislative and Governor actions must occur before July 1, 2025.

GOVERNMENT FUNDING

Federal and State funding comes from a wide variety of places. Camrosa's eligibility to receive funding will be dependent on the criterion of the individual programs and the limitations ("Guidance") placed on an agency or program by the legislature. Each funding opportunity will require assessment by both Capitol Core and the District to determine eligibility. In addition, we recommend conducting *scoping meetings* with the responsible agencies before application for certain programs. These meetings determine if Camrosa's project meets the goals/objectives and guidelines of the funding opportunity. Although it may seem counterintuitive, Capitol Core strongly recommends against using a quantitative strategy to seek funding. Known as "chasing grants/funds," this strategy often creates additional costs in the form of application development and advocacy while producing few results. Our suggested strategy is to work with federal/State agencies and policymakers to position the District as a worthy recipient of federal funding. In addition, we rarely find funding will come from a single source. Camrosa should have an integrated approach and seek the ability to leverage funds from different sources.

The following will outline the different federal funding opportunities.

Federal Programmatic Funding

Congress "authorizes" agencies to carry out specific programs generally over a five-year period. An authorization is described as any statutory provision that defines the authority of the government to act. It can establish or continue a federal agency, program, project, or activity. For authorized agency programs, Congress generally establishes an amount (budget) for the entire five-year period which is then appropriated on an annual basis.

In some cases, agency goals and objectives for the program can be determined on an annual basis at the discretion of the Secretary. Known as "Discretionary Funding," Congress authorizes the programs and identifies needed outcomes, but provides the Agency with the discretion to establish the priorities needed to meet those outcomes. In other cases, the authorization is prescriptive and is a direction from Congress

on how the Agency may spend the funding. Finally, there are allocated programs wherein the agency is directed to divide funding on a formula basis to the states and tribes. Examples area as follows:

- **Discretionary**: Department of the Interior, Bureau of Reclamation, Office of Water, Title XVI (Recycling): This program allows the Secretary of the Interior to develop criteria and guidance for financial assistance for local agencies to develop water recycling programs.

- **Prescriptive/Directive:** Department of Defense, Department of the Army, United States Army Corps of Engineers, Office Civil Works Programs, Water Resources Development Act, Environmental Infrastructure: On a two-year basis Congress "authorizes" the U.S. Army Corps of Engineers to construct civilian agency water projects meeting specific criteria. Projects are provided an "authorized" amount but must seek funding through the Congressionally directed spending process (described below).

- **Formula or Allocated:** USEPA, State Revolving Fund: Each year Congress appropriates funding which is administered by the USEPA and provided to the states on a formula basis.

Legislatively Directed Spending

At the federal level, these are Congressional actions directly appropriating money to a specific entity or agency program. Each year, Congress is supposed to pass 12 Appropriations bills providing funding to the U.S. government. Known as the annual budget process (described above), Members of Congress can request two types of directed spending for consideration and inclusion in the appropriations bills.

Programmatic Requests: Colloquially known as "plus ups," these are requests made by Congress to increase an authorized program's budget for a specific or designated purpose. To use the example above, Congress may increase the U.S. Bureau of Reclamation's Title XVI budget but direct the funding to be used to a project that meets discretionary criteria/guidance established by the agency.

Earmarks: These are directive spending requests providing appropriation for a specific project under an authorized program. In the House of Representatives, they are known as "Community Project Funding Requests" and in the U.S. Senate they are known as "Congressionally Directed Spending Requests." As an example, Capitol Core currently has a $7 million FY2026 earmark request for the City of Ridgecrest, California Wastewater Treatment Plant as authorized under the USEPA's Clean Water State Revolving Fund program.

Within the California Legislature the process is similar but abbreviated. Program authorizations and appropriations are done simultaneously within the State Budget.

Grants

The most commonly thought of sources of government funding are grants. These are typically small awards ranging from the tens of thousands to the low millions of dollars. Grants are usually subparts of authorized programs overseen by a single agency. Funding awards are chosen through a highly competitive application process. Most grants are oversubscribed by a factor of five – meaning the amount of applications seeking the grant exceed the appropriated amount by 500%. As an example, each year Congress appropriates approximately $500 billion in grant programs making it the third largest spending area behind Social Security and National Defense spending. Capitol Core does not write grant applications; this is a highly specialized field and dependent on agency expertise. We do identify grants for review, conduct agency scoping meetings, and seek policymaker support for our client's applications. We do know a number of grant writers and can work with the District at the appropriate time to identify the person best suited to write a successful application.

PROPOSED SCOPE OF WORK

TASK 1: STRATEGIC FUNDING PLAN
(Day 1 through day 45)

A successful strategy begins with a good plan. In this task, Capitol Core will develop a three (3) year plan that outlines the goals, objectives, tasks, timelines, and performance metrics of Camrosa's legislative actions. This "Legislative Agenda" will cover the 119th Congressional Session (2025 and 2026) and forecast actions for 2027. A Legislative Agenda is a living document, it should be reviewed annually or as major modifications to the District's goals/objective occur. We recommend a three (3) year horizon to provide for realistic accomplishment of the goals and objectives which include a strategic funding plan for each of the funding request areas.

In reviewing the pending projects within the capital improvement plan, Capitol Core is already reviewing specific federal and State funding programs. These programs include:

Water Resources Development Act of 2026 ("WRDA-26"): Environmental Infrastructure

The Water Resources Development Act ("WRDA") is a comprehensive legislative package that provides for water and water-related resource conservation and development. WRDA is strictly authorizing legislation that provides direction to the Assistant Secretary of the Army Civil Works.

Projects authorized under WRDA are managed by the U.S. Army Corps of Engineers (USACE), which, among other missions, develops water resource projects principally to improve navigable channels, reduce flood and storm damage, restore aquatic ecosystems, and develop water infrastructure. On a biennial schedule, Congress often considers omnibus legislation to authorize, modify, and deauthorize USACE water resource activities.

Environmental Infrastructure, colloquially referred to as "Section 219 Projects," authorize USACE to perform design and/or construction work and may use appropriated funds to reimburse nonfederal sponsors for work the sponsors perform. Unlike traditional water resource projects, EI assistance is not subject to the USACE planning process (e.g., no USACE feasibility study is needed). USACE evaluates an activity's eligibility for assistance by identifying whether there is an EI assistance authorization for the geographic area of the project The specifics of the authorization determine the nature of USACE's involvement and applicable nonfederal cost share.

Western Waters Provisions: Title IX and Title XVI of the Water Infrastructure and Investment for the Nation Act ("WIIN")

Contained within the Budget Reconciliation Act, HR 1 (Arrington, R-TX 19th, at the Request of the President): The One Big Beautiful Bill Act of 2025, water provisions originally contained in the *Infrastructure, Investment and Jobs Act* (commonly known as *"IIJA"* or the *"Bipartisan Infrastructure Bill"* – Public Law 117-58, Statutes of 2021, 135 Stat. 429, HR 3684) would be reauthorized. *IIJA* authorized $50 billion in water infrastructure funding programs primarily through three federal agencies – USEPA, USACE, and USBR. Between $17 and $35 billion in *IIJA* funding has not been expended and are subject to recission or sunset provisions. This includes unallocated funding in the Lead Pipe Replacement, PFAS/PFOA Remediation, MS4/Stormwater, and Title XVI programs that will sunset. It also includes recission of allocations in Clean Water State Revolving Fund, Drinking Water State Revolving Fund, Lead Pipe Replacement, Water Infrastructure/Section 7001, and Title XVI programs. Astonishingly, only six percent (6%) of USEPA authorized funding program (not associated with the State Revolving Funds) have been allocated. Over 90% of cybersecurity and PFAS/PFOA Remediation will sunset. If passed, the bill would reauthorize and provide amounts for these programs.

USEPA – Clean Water State Revolving Fund: State and Tribal Assistance ("STAG")

The Clean Water State Revolving Fund (CWSRF) program is a federal-state partnership that provides low-cost financing to communities for a wide range of water quality infrastructure projects, including municipal wastewater facilities, nonpoint source pollution control, decentralized wastewater treatment systems, stormwater runoff mitigation, green infrastructure, estuary protection, and water reuse. Portions of funding appropriated to the CWSRF are provided to local agencies in the form of State and Tribal Assistance Grants.

The Water Quality Act of 2025 (State of California)

The Governor's May Budget Revision reflected a preferred allocation of Proposition 4 funding for FY2025-2026 providing $1.1 billion to various water projects throughout the State. This is in addition to the Governor's proposed authorization of the Delta Conveyance Project.

- $183 million would be allocated to water quality and safe drinking water projects (SWRCB)
- $10 million to reinstate groundwater management programs (DWR)

- $12 million to reinstate the Multibenefit Land Repurposing Program (DWR)
- $74 million to reinstate water storage investment program (DWR)

TASK 2: DIRECT ADVOCACY

Ultimately, our role is to actually convince policymakers to introduce, support, oppose or amend specific regulatory or legislative initiatives. We remain thoroughly engaged throughout the process — from the drafting of bills to committee and subcommittee hearings to floor debates and final voting. While we often employ grassroots or coalition lobbying efforts to help persuade decision makers, most of our work is performed "inside the building" and involves direct communication with the relevant authorities.

We will take the direction that we receive from our funding and policy plans (see below) to create a direct advocacy program to get you in front of the proper committees of jurisdiction and departments. For each of these programs, we will first need from the District what are the priorities for funding and why these projects are necessary. Finally, we will provide direct advocacy for your infrastructure funding priorities. Direct advocacy will likely include meeting with members of the following committees and generally follow the steps outlined below and our relational capital extends to all of these Committee and Agencies:

Local Congressional Delegation Members (House and Senate)	House Natural Resources Committee • Water, Wildlife and Fisheries	House Transportation and Infrastructure Committee • Water, Resources and Environment
House and Senate Committees on Appropriations	Senate Environment and Public Works Committee	Senate Energy and Natural Resources Committee
Environmental Protection Agency (USEPA)	U.S. Army Corps of Engineers (USACE)	U.S. Bureau of Reclamation (USBR)
Local State Legislative Delegation (Assembly and Senate)	Assembly/Senate Budget Committees	Assembly Committee on Water, Parks, and Wildlife
Senate Committee on Natural Resources and Water	Department of Water Resources	State Water Resources Control Board

Communications/Legislative and Regulatory Monitoring:

Legislative and Regulatory monitoring activities are provided to all clients. Our philosophy is that *forewarned is forearmed*. For our monitoring services, top-tier information and intelligence inform a strong plan of execution. We divide our efforts roughly into two tiers of information:

- Tailored information gathering (from meetings with policymakers, influencers, and

stakeholders)

- Legislative/Regulatory Monitoring

We do not repackage general press clips, produce computer-driven reports, or send summaries from the confines of our offices. We consistently gather political intelligence from friends and contacts within the government and curate information specific to your needs. By utilizing our relational capital, knowledge of crucial policy committees of jurisdiction, familiarity with key state agencies, and utilization of information resources, our clients have the inside track on government policies.

We will provide Camrosa with monthly updates regarding our activities from the prior month as well as provide after action reports after consequential meetings or lobbying activities. We have many examples of these after-action reports and would be happy to share these on request.

Collateral (Lobbying) Material Development:

When we provide direct lobbying activities, we often have short windows to meet with pertinent legislators and stakeholders. We will create brief collateral materials that distill key messages that we would like to convey to our legislators and department staff. We will also create testimony and talking points as appropriate to assist you in your interactions with pertinent members of the legislature or should testimony be required.

ABOUT OUR FIRM

OUR TEAM

OUR EXPERIENCE

OUR REFERENCES

ABOUT OUR FIRM

CAPITOL CORE GROUP

Capitol Core Group is a government relations firm providing various lobbying services— from political intelligence and strategic planning to legislative goal setting and direct advocacy. The firm has offices in Washington, D.C.; Sacramento, California; and Austin, Texas where it enjoys longstanding relationships with decision-makers in both the legislative and administrative branches.

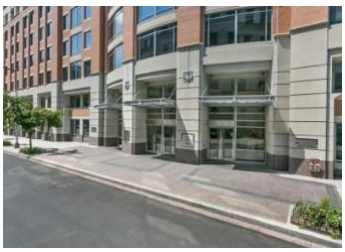
Capitol Core Group offers particular expertise in five major areas: water, infrastructure, energy, land use, and emerging technologies, which include the cybersecurity, data privacy, and blockchain industries.

Capitol Core Group is celebrating its 10th year anniversary in 2025. The firm maintains a staff of 10 personnel including four executives. It is a registered California-corporation and registered lobbying firm, in good standing, at the federal level and in the States of California, Texas, Ohio, and North Carolina.

Celebrating 10 Years

Office Locations

Capitol Core Group has three office locations. Camrosa Water District will be primarily served by our Washington, D.C. and Sacramento, California offices.



Washington, D.C. – NOMA Area
(directly adjacent to Capitol Hill and Union Station)

10 G Street, N.E., Suite 600
Washington, D.C. 20002
(202) 969-6009

Sacramento, California – Downtown

1201 J Street, 3rd Floor
Sacramento, California 95814
(916) 576-0689

TEAM ORGANIZATION

The Capitol Core Group team will be led by three executive-staff. Like other successful lobbying firms, we have a solid grasp of salient public policy issues, a thorough understanding of regulatory and legislative procedures, and excellent relational capital with policymakers at both the state and federal levels. What

distinguishes this combination of firms is that we are truly "hands-on," with every client receiving close attention from one or more of our senior leaders. Moreover, much of our work involves direct, person-to-person communications with decision makers — a task that should not be delegated to junior staff. The team listed herein, will be Camrosa Water District's direct contacts.

MICHAEL W. MCKINNEY
President, Capitol Core Group since 2015
Over 30 years in Government Affairs
Registered Federal Lobbyist since 1996
Project Role for Camrosa – Project Executive and Lead Federal Lobbyist

Michael W. McKinney has developed and led federal lobbying efforts for fortune-100 companies, such as Edison International, and small groundwater sustainability agencies, such as the Indian Wells Valley Groundwater Authority. He has served two roles in the United States House of Representatives for the House Subcommittee on Energy and Water (House Committee on Appropriations) and as Legislative Director for a California Member of Congress. McKinney is an appropriations and infrastructure specialist. He has a unique understanding of local agencies; having served as Chief of Staff to the Mayor of California's 17th largest city – a role he assumed while the city was in active bankruptcy. For Camrosa Water District, McKinney will serve as the primary project executive, senior executive counselor, and lead federal lobbyist.

JEFF SIMONETTI
Senior Executive and Water Area Practice Lead at Capitol Core Group
Over 20 years in Governmental Affairs
Registered Lobbyist since 2016
Role for Camrosa – Project Manager, Federal and California Lobbyist

Jeff Simonetti leads Capitol Core Group's Sacramento office and serves as practice area executive for our water industry clients. He is a well-respected governmental affairs professional in California's water industry; having developed creative strategies and led campaigns for multiple agencies ranging from large agriculture operations to small rural cities. He is a public agency financial specialist assisting in the development of California's Enhanced Infrastructure Financing Districts and Greenhouse Gas Funding programs. Simonetti's experience is unique as he has directly led the purchase, conveyance, storage, exchange, and regulatory approval of nearly one-million-acre-feet of California water. For Camrosa Water District he will serve as the Project Manager, strategic counselor, federal lobbyist and California Lobbyist.

CHRIS PETERSON

Senior Executive and California Lobbyist
Over 15 years in Governmental Affairs
Registered California Lobbyist since 2025
Role for Camrosa – Lead California Lobbyist

With over a decade of experience in the governmental affairs sectors of the financial services industry, Chris Peterson has led multi-state lobbying efforts from coast-to-coast. Prior to Capitol Core, he served as Senior Vice President Governmental Affairs at one of the Nation's largest secured mezzanine financing institutions. His experience includes land use, real estate transaction, renewable energy production, energy efficiency, and structure storm hardening. Peterson's experience includes leading regulatory efforts before the California Energy Commission, the California Public Utilities Commission, and the federal Consumer Finance Protection Bureau (CFPB). For the Camrosa Water District, he will serve as the lead California Lobbyist and strategic counselor for the project.

SUPPORTING STAFF
Role for Camrosa – Research, Analysis, and Collateral Development

Capitol Core Group's supporting staff includes a research director, a graphic artist, and associates. These personnel provide the necessary research, legislative analysis, and project support needed to effectively represent Camrosa Water District. They assist the above-mentioned team in the development of collateral (lobbying documents), scheduling meetings, and other supporting tasks. Capitol Core utilizes state-of-the-art tools including a legislative-backbone system (providing legislative identification, tracking and issue-based management) and a project management tool (which organizes and drives our work). Both systems utilize SVM artificial intelligence providing Capitol Core with greater efficiency. Capitol Core does not develop client materials utilizing AI-technologies but does allow for AI-assistance in editing/proofreading.

Capitol Core Group's supporting staff ranges in experience from one-to-five years in governmental affairs. Associates may attend lobbying meetings with senior personnel (named above) as part of the career development.

EXPERIENCE AND EXAMPLES

GENERAL OVERVIEW

As previously stated, our water clients are primarily small, rural, disadvantaged and defense support agencies. The include counties, cities, local water agencies, special districts, irrigation districts, and watermasters, and groundwater sustainability agencies. Our project experience has included advanced water recycling, wetlands development, floodwater diversion, storage, alternative MS-4, conveyance, hydropower, desalination/recovery, and waste-water treatment. Our experience at the federal level includes working closely with the U.S. Army Corps of Engineers, U.S. Bureau of Reclamation, and U.S. Environmental Protection Agency on water-related projects. Many of these projects do not limit our

participation to the confines of Washington, D.C. and require Capitol Core to work closely with Division/Regional offices of these federal agencies to effectively bring these projects to life. In addition, as many of our clients are small or located in a rural area, they require additional planning assistance and close interaction with other contract engineers. In Sacramento, we work routinely with the Depatment of Water Resources on SGMA implementation, the State Water Resources Control Board, and Cal-OES on various water projects.

EXAMPLES

The Indian Wells Valley Groundwater Authority – Water Replenishment Pipeline Project

The Indian Wells Valley Groundwater Authority (IWVGA) is a groundwater sustainability agency located primarily in eastern Kern County, California but spanning into portions of Inyo and San Bernardino Counties. The region is isolated and solely reliant on heavily over-drafted groundwater supplies. To comply with SGMA requirements, IWVGA is developing a 50-mile pipeline to interconnect the basin to the State Water Project and provide imported water supplies for sustainability/resiliency. Capitol Core Group provides integrated (federal, state and local) governmental affairs services to IWVGA. Our responsibilities include providing assistance on portions of the groundwater sustainability plan, including strategic funding development for the $211 million pipeline project. In total, nearly $400 million will be required to bring the basin into sustainability and mitigate environmental impacts.

For IWVGA, Capitol Core has obtained the following funding for the Water Replenishment Pipeline Project

- $7.6 million from the SGMA Implementation Program (State of California) in 2021,
- $2.8 million from the Planning Assistance to States, U.S. Army Corps of Engineers (federal) in 2022,
- $2.9 million from the U.S. Environmental Protection Agency's Climate Action grant (federal) in 2023
- $3.1 million from the Urban Community Water Consolidation Program, Department of Water Resources (State of California), in 2023,
- A $50 million Congressional authorization for funding under the Water Resources Development Act of 2024, Environmental Infrastructure Program (federal) in 2024

As part of our scope of work, Capitol Core annually develops IWVGA's Legislative Agenda, which updates actions and strategic funding plans, and represents the Authority before the California Legislature, U.S. Congress, all regulatory bodies (federal and state), and the Department of Defense (United States Navy and U.S. Army Corps of Engineers).

Foothill Municipal Water District – Eaton Fire Restoration Projects

Approximately 50% of Foothill Municipal Water District's (FMWD) service territory was impacted by the devastating Eaton Fire in January 2025. FMWD is a water wholesaler, supplying to eight small water retailers spanning from Altadena to La Canada Flintridge, California. Capitol Core provides integrated

governmental affairs (federal, state, and local) on fire-recovery and resiliency measures. This requires close interaction with the Federal Emergency Management Agency (FEMA), U.S. Army Corps of Engineers (cleanup assistance), Department of Homeland Security, Congressional Representatives, Cal-OES, State Legislators, California Department of Water Resources, State Water Resources Control Board, and County of Los Angeles officials. In total, over $300 million in reservoirs, pump stations, main lines, service connections were destroyed by the Eaton Fire. Over $34 million in lost operating costs will be experienced by these small retail water companies/agencies.

Capitol Core's task requires operating under tight timelines, often reacting to individual situations as they arise, ensuring proper coordination between federal/state agencies and the FMWD agencies, and helping the daunting task of organizing the rebuilding of devasted areas. Our efforts on this project are in progress; however, since March 2025, Capitol Core has accomplished the following:

- FEMA, USACE, DHS, State agencies, and L.A. County Liaison activities
- Congressional and State Legislative liaison activities.
- $10.7 million in FY2026 Congressionally directed spending requests submitted for resiliency activities
- $34.6 million in 2025-2026 State Budget Request submitted for lost operating capital (State of California)

In addition, last week we began looking for a $20 million emergency loan to assist in required reservoir reconstruction (FEMA, USEPA, SWRCB).

City of Ridgecrest, California – Wastewater Treatment Plant

Located in Kern County, California the City of Ridgecrest is home to the U.S. Naval Air Weapons Station China Lake, a critical weapons research, testing and low-flight operations installation. The City is home to 28,000 residents with over 60% being military personnel, contractors and dependent families stationed at China Lake. Its 70-year-old wastewater treatment plant – serving the City and the installation – is well beyond its useful life and does not meet USEPA standards.

Capitol Core provides integrated (federal and state) governmental affairs to the City on all issues. For the wastewater treatment plant our scope of work includes finding government funding to meet the $140 million infrastructure costs. This includes secondary effluent treatment systems, PFAS/PFOA mitigation requirements and coordinating planning efforts to meet "*Buy American, Build America"* standards. To date our efforts have secured:

- $2.5 million in Congressionally directed spending (earmark) in 2023
- Securing a $40 million Clean Water State Revolving Fund Loan through SWRCB and USEPA in 2024
- A pending $7 million FY2025 Congressionally directed spending request – USEPA in 2025.

Tulare Irrigation District – Flood Mitigation and Drought Resiliency Projects at McKay Point

Tulare Irrigation District's (TID) unique McKay Point Project lies at the confluence of the St. Johns and Kaweah Rivers. It diverts water into two reclaimed aggregate mines to capture 12,500 acre-feet of floodwater – providing additional surface water storage, thus offsetting agricultural uses of groundwater supplies and recharging aquifers. This remarkable project offers an array of benefits by mitigating the potential flooding of disadvantaged communities in Tulare County, providing new water supplies, creating new storage/conveyance, and creating new environmental habitat. TID is one of the oldest agriculture water providers in California. Its service territory covers 77,000 square acres within a critically over drafted groundwater basin.

Capitol Core provided integrated (federal and state) governmental affairs to TID. The project's costs exceed $27 million with a $5 million locally funded match provided. Our job was to find $22 million in potential government funding. We obtained $15 million in federal funding through the FEMA Building Resilient Infrastructure in Communities (BRIC) program.

REFERENCES

Indian Wells Valley Groundwater Authority

Carol Thomas-Keefer, General Manager
cthomaskeefer@rgs.ca.gov
(626) 590.8355 (mobile)

Leigh Ann Cook, Chief of Staff
Ken County First District Supervisor Phillip Peters (chair IWVGA)
cookla@kerncounty.com
(661) 428-1539 (mobile)

Michael McKinney, Jeff Simonetti, and Chris Peterson are assigned to this project.

City of Ridgecrest, California

Ron Strand, City Manager
rstrand@ridgecrest-ca.gov
(760) 499-5002 (office)

Michael McKinney and Jeff Simonetti are assigned to this project.

Foothill Municipal Water District

Nina Jazmadarian, General Manager
nina.jaz@fmwd.com
(818) 790-4036

Michael McKinney, Jeff Simonetti and Chris Peterson are assigned to this project.

New Model Colonies, LLC – Mill Creek Wetlands Project

Omar Dandashi, Vice President Blue Mountain Development (contract project manager)
odandashi@blue-mt-development.com
(909) 268-9918

Michael McKinney was assigned to this project.

COST PROPOSAL

RATES

ADDITIONAL INFORMATION

COST PROPOSAL

GENERAL OVERVIEW

Capitol Core works with its clients to determine the best pricing and structure to fit its needs and provide transparency to the District and its ratepayers. For our public agency clients, we work in a variety of manners from annual not-to-exceed budgets – billed against by personnel at their hourly rate – to flat monthly amounts – providing budget certainty and averaging costs over an annual period. Our overhead, ancillary, and routine costs are included within our hourly rates. Expenses are only billed to the client if they involve travel over 50-miles from our designated offices and are approved by the client in advance of being incurred.

COST PROPOSAL

For the work contained in the proposed scope of work, Capitol Core requests a monthly amount of $8,500.00, representing approximately 30 hours per month. This includes both federal and State governmental affairs/lobbying services.

FEE SCHEDULE

Capitol Core includes all direct/indirect expenses and overheads within our hourly rates.

President and Principal	$300.00/hour
Executive Staff (Vice Presidents)	$275.00/hour
Directors – Research and Graphics	$200.00/hour
Associates	$175.00 to $125.00/hour
Administrative	$100.00/hour

ADDITIONAL INFORMATION

Most of our public agency clients ask for the following additional information.

INSURANCE

Capitol Core Group maintains insurance in the following amounts from A-Rate carriers and can provide proof of insurance/certificate at any time.

General Liability	ACE Fire Underwriters Insurance Company	$1 million per occurrence $2 million aggregate
Professional Liability	ACE Fire Underwriters Insurance Company	$1 million per claim
Automobile Liability	Acuity Insurance Company	$3 million
Workers' Compensation	Hanover Insurance Company	Per Individual State Statute

DISCLOSURES

Capitol Core Group has no conflicts of interest with the scope of work included in this proposal. No member of Capitol Core Group has worked for Camrosa Water District.

Capitol Core Group has no pending litigation. Capitol Core Group has not been terminated by any client within the past five (5) years.

Capitol Core Group is fiscally sound. There have been no acquisitions, mergers, or offers to sell the corporation within the last five years.

Capitol Core Group remains in good standing with the California Secretary of State, the Clerk of the United States House of Representatives, and the Clerk of the United States Senate as a registered "Lobbying Firm." All lobbyists employed by Capitol Core remain in good standing with the above organizations and have completed California Ethics Training requirements. Copies of registrations for each lobbyist may be provided upon request. Capitol Core Group complies with the requirements of the federal Lobbying Disclosure Act and the California Political Reform Act.

CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

Board Memorandum

August 26, 2025

To: General Manager

From: Brad Milner, Management Analyst

Subject: **Award Consultant Agreement for Program Management Services**

Objective: Award a Consultant Agreement for Program Management Services for Camrosa's Integrated Master Plan.

Action Required: It is recommended that the Board authorize the General Manager to award a Consultant Agreement with MNS Engineers, Inc. to provide professional consulting services for Program Management Services for Camrosa's Integrated Master Plan.

Background: Camrosa prepared a Request for Qualifications (RFQ) for qualified professional engineering firms to provide Program Management Services for Camrosa's Integrated Master Plan projects. This Integrated Master Plan focuses on two categories of projects (1) Water Supply and (2) Infrastructure Rehabilitation and Replacement Capital Improvement Projects (CIPs) related to potable water, recycled water, nonpotable water, and wastewater. The Integrated Master Plan projects are anticipated to be implemented over the next 15 years, with a combined cost estimate of approximately $150-$200 million. In coordination with Camrosa's management and staff, the selected Firm will provide for the management of Camrosa's projects, including, but not limited to the following: assist with development and implementation of the Integrated Master Plan for projects and initiatives; program management; coordination of currently engaged consultants and vendors; and provide oversight to ensure the program proceeds on schedule and within budget.

Camrosa released the RFQ for Program Management Services on June 20, 2025, to 13 consulting firms with eight (8) firms confirming receipt of the RFQ. Camrosa received one Statement of Qualification (SOQ) from the team of MNS Engineers/HDR. Upon consultation with the Master Plan Ad hoc and Camrosa staff it was determined that the MNS/HDR SOQ was complete. The MNS Team will provide comprehensive project support including planning, grant writing, final design, construction, start-up, and other as-needed services.

Budget is available for the Program Management Services from Camrosa's Fiscal Year (FY) 2025-26 operation's budget. We will return to the Board, at a later date, for approval of a Purchase Order that defines the scope, schedule, and budget for the initial tasks. As the project evolves, additional Purchase Orders will be necessary to complete the project.

We anticipate securing a 3-year Agreement with MNS with the option of up to two 1-year extensions, upon Board approval, if Camrosa approves of the performance of the Program Manager. Staff prepared a Draft Agreement with MNS following a brief negotiation of terms including some minor text edits proposed by MNS (see attached Draft Agreement).

Attachment:

- *Agreement for Professional Consulting Services with MNS*

Camrosa Water District
7385 Santa Rosa Rd.
Camarillo, CA 93012
Telephone (805) 482-4677 - FAX (805) 987-4797

Some of the important terms of this agreement are printed on pages 2 through 3. For your protection, make sure that you read and understand all provisions before signing. The terms on Page 2 through 3 are incorporated in this document and will constitute a part of the agreement between the parties when signed.

TO:	MNS Engineers, Inc. 4580 E. Thousand Oaks Blvd., Ste. 101 Westlake Village, CA 91362	DATE: Agreement No.:	August 26, 2025 2026-75

The undersigned Consultant offers to furnish the following: to provide program management services for Water Program Project Implementation as further described in the Statement of Qualifications attached. Services will be issued on a task order basis.

Contract price $: To be issued on a task order basis.

Contract Term: August 26, 2025 – August 25, 2028

Instructions: Sign and return original. Upon acceptance by Camrosa Water District, a copy will be signed by its authorized representative and promptly returned to you. Insert below the names of your authorized representative(s).

Accepted: Camrosa Water District	Consultant: MNS Engineers, Inc.
By: _____	By: _____
Norman Huff	Joe Pope, PE, QSD/QSP
Title: General Manager	Title: Vice President – Construction Management Water
Date: _____	Date: _____
Other authorized representative(s):	Other authorized representative(s):
_____	_____

Consultant agrees with Camrosa Water District (District) that:

a. Indemnification: To the extent permitted by law, Consultant shall hold harmless, defend at its own expense, and indemnify the District, its directors, officers, employees, and authorized volunteers, against any and all liability, claims, losses, damages, or expenses, including reasonable attorney's fees and costs, to the extent arising from negligent acts, errors or omissions of Consultant or its officers, agents, or employees in rendering services under this contract; excluding, however, such liability, claims, losses, damages or expenses arising from the District's sole negligence or willful acts. In no event shall the cost to defend charged to the design professional exceed the design professional's proportionate percentage of fault as determined by a court of competent jurisdiction

b. Minimum Insurance Requirements: Consultant shall procure and maintain for the duration of the contract insurance against claims for injuries or death to persons or damages to property which may arise from or in connection with the performance of the work hereunder and the results of that work by the Consultant, his agents, representatives, employees or subcontractors.

c. Coverage: Coverage shall be at least as broad as the following:

   1. Commercial General Liability (CGL) - Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury with limit of at least two million dollars ($2,000,000) per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (coverage as broad as the ISO CG 25 03, or ISO CG 25 04 endorsement provided to the District) or the general aggregate limit shall be twice the required occurrence limit.

   2. Automobile Liability - (If applicable) Insurance Services Office (ISO) Business Auto Coverage (Form CA 00 01), covering Symbol 1 (any auto) or if Consultant has no owned autos, Symbol 8 (hired) and 9 (non-owned) with limit of one million dollars ($1,000,000) for bodily injury and property damage each accident.

   3. Workers' Compensation Insurance - as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than $1,000,000 per accident for bodily injury or disease.

   4. Waiver of Subrogation: The insurer(s) named above agree to waive all rights of subrogation against the District, its directors, officers, employees, and authorized volunteers for losses paid under the terms of this policy which arise from work performed by the Named Insured for the District; but this provision applies regardless of whether or not the District has received a waiver of subrogation from the insurer.

   5. Professional Liability - (also known as Errors & Omission) Insurance appropriate to the Consultant profession, with limits no less than $1,000,000 per occurrence or claim, and $2,000,000 policy aggregate.

d. If Claims Made Policies:

   1. The Retroactive Date must be shown and must be before the date of the contract or the beginning of contract work.

   2. Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the contract of work.

   3. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a Retroactive Date prior to the contract effective date, the Consultant must purchase "extended reporting" coverage for a minimum of five (5) years after completion of contract work.

~~If the Consultant maintains broader coverage and/or higher limits than the minimums shown above, the District requires and shall be entitled to the broader coverage and/or higher limits maintained by the Consultant. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the District.~~

Other Required Provisions: The general liability policy must contain, or be endorsed to contain, the following provisions:

a. Additional Insured Status: District, its directors, officers, employees, and authorized volunteers are to be given additional insured status (at least as broad as ISO Form CG 20 10 10 01), with respect to liability arising out of work or operations performed by or on behalf of the Consultant including materials, parts, or equipment furnished in connection with such work or operations.

b. Primary Coverage: For any claims related to this project, the Consultant's insurance coverage shall be primary at least as broad as ISO CG 20 01 04 13 as respects to the District, its directors, officers, employees, and authorized volunteers. Any insurance or self-insurance maintained by the District, its directors, officers, employees, and authorized volunteers shall be excess of the Consultant's insurance and shall not contribute with it.

Notice of Cancellation: Each insurance policy required above shall provide that coverage shall not be canceled, except with notice to the District.

Self-Insured Retentions: Self-insured retentions must be declared to and approved by the District The District may require the Consultant to provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. The policy language shall provide, or be endorsed to provide, that the self-insured retention may be satisfied by either the named insured or the District.

Acceptability of Insurers: Insurance is to be placed with insurers having a current A.M. Best rating of no less than A:VII or as otherwise approved by the District.

Verification of Coverage: Consultant shall furnish the District with certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received and approved by the District before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Consultant's obligation to provide them. The District reserves the right to require ~~complete, certified~~ redacted copies of all required insurance policies, including policy Declaration and Endorsements pages listing all policy endorsements. If any of the required coverages expire during the term of this agreement, the Consultant shall deliver the renewal certificate(s) including the general liability additional insured endorsement to Camrosa Water District at least ten (10) days prior to the expiration date.

Subcontractors: Consultant shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein, and Consultant shall ensure that the District, its directors, officers, employees, and authorized volunteers are an additional insured on Commercial General Liability Coverage.

Other Requirements:

a. Consultant shall not accept direction or orders from any person other than the General Manager or the person(s) whose name(s) is (are) inserted on Page 1 as "other authorized representative(s)."

b. Payment, ~~unless otherwise specified on Page 1~~, is to be 30 days after ~~acceptance~~ receipt by the District.

c. Permits required by governmental authorities will be obtained at Consultant's expense, and Consultant will comply with applicable local, state, and federal regulations and statutes including Cal/OSHA requirements.

d. Any change in the scope of the professional services to be done, method of performance, nature of materials or price thereof, or to any other matter materially affecting the performance or nature of the professional services will not be paid for or accepted unless such change, addition or deletion is approved in advance, in writing by the District. Consultant's "other authorized representative(s)" has/have the authority to execute such written change for Consultant.

e. Consultant's services will be performed in accordance with generally accepted professional practices and principles and in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions (the "Standard of care")

The District may terminate this Agreement at any time, with or without cause, giving written notice to Consultant, specifying the effective date of termination, provided District shall not terminate with cause unless District provides written notice of the breach and Consultant fails to cure within ten (10) days of receipt of such notice.

MNS

CAMROSA WATER DISTRICT

July 31, 2025

STATEMENT OF QUALIFICATIONS FOR

Program Management Services For Water Program Project Implementation

CRSWD.250242

100 E. Thousand Oaks Blvd., Suite 105 | Thousand Oaks, CA 91360 | 805.692.6921 Office | mnsengineers.com

Contents

July 31, 2025

Camrosa Water District
Attention: Brad Milner
7385 Santa Rosa Road
Camarillo, CA, 93012

RE: **Statement of Qualifications (SOQ) for Program Management Services for Water Program Project Implementation**

Dear Mr. Milner:

MNS Engineers, Inc., (MNS) is pleased to submit our SOQ to provide Program Management services for the Camrosa Water District's Integrated Master Plan and Capital Improvement Projects (Project). With a proven record of delivering complex water and wastewater infrastructure programs throughout Ventura County and the Central Coast, MNS brings unparalleled experience in managing multi-phase capital programs.

MNS has assembled a qualified and highly experienced team to meet the specific elements and goals of this Project. With the various design and construction elements such as multi-stakeholder coordination, multiple funding requirements, and environmental considerations—**Camrosa Water District (District)** needs an experienced program management team such as MNS to anticipate potential issues and coordinate efficient resolutions before they impact the public and the project budget and schedule. Our team members have worked on similar programs, providing the District with experienced staff familiar with the requirements, challenges, coordination, and sensitivities involved in successfully managing this program.

Our Team's Core Benefits

Professional and Qualified Team

Leading the MNS team is Joseph "Joe" Pope, PE, QSD/QSP, Principal-in-Charge/Program **Manager**. Joe specializes in construction management and program/project management for public agencies and understands the District's standards and expectations. He has provided quality program and project management of multi-million dollar public infrastructure programs for well over 20 years involving a wide spectrum of water and wastewater projects. Joe will be supported by **Deputy Program Manager, Nick Panofsky, PE, QSD**. Nick has over 19 years of professional consulting experience in the water resources industry. He has advanced his expertise through a variety of municipal infrastructure design projects including potable water, recycled water, wastewater, and stormwater. Nick has been involved in every stage of the design process including planning, analysis, design, construction management, and operational assistance. He actively manages projects to meet or exceed client expectations while also achieving technical and financial goals.

Our specialty subconsultants, whom we have worked with on similar projects, will support MNS by providing specialized as-needed services including: cost estimating; electrical and mechanical engineering; corrosion control engineering; land acquisition support; materials testing; and asset management services.

MNS DETAILS

Legal Name

MNS Engineers, Inc.

Firm Ownership Type
C-Corporation

Year Firm Established
1962

California Department of **Industrial Relations (DIR)**
No. 1000003564

Corporate Office
201 N. Calle Cesar Chavez, Suite 300
Santa Barbara, CA 93103

805.692.6921 Office
www.mnsengineers.com

Local Office
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Principal-in-Charge/ **Program Manager**
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Deputy Program Manager
Nick Panofsky, PE, QSD
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Program Management/On-Call Experience

Our firm understands agencies expect quality services that remain on schedule and budget, and MNS is committed to providing professional services to the District. MNS has more than 100 active on-call municipal contracts with over 70 agencies, each with multiple projects. As a testament to our quality of work, we have provided professional services to the following public agencies:

- Districts including Calleguas Municipal Water District, **Camrosa Water District,** Casitas Municipal Water District, Las Virgenes Municipal Water District, Santa Maria Valley Water Conservation District, Suburban Water Systems, United Water Conservation District, Water Replenishment District of Southern California, and West Basin Municipal Water District
- Cities of Arroyo Grande, Belmont, Berkeley, Beaumont, Brisbane, Buellton, Burbank, Calabasas, Calistoga, Carpinteria, Commerce, Concord, Culver City, Daly City, Diamond Bar, Dublin, East Palo Alto, Eastvale, El Monte, El Segundo, Emeryville, Fremont, Glendale, Glendora, Goleta, Gonzales, Greenfield, Grover Beach, Hayward, La Cañada Flintridge, La Verne, Long Beach, Los Angeles, Malibu, Marina, Monterey, Morgan Hill, Newark, Oxnard, Palmdale, Pasadena, Paso Robles, Pomona, Pittsburg, Rolling Hills, Salinas, San Bernardino, San Carlos, San Gabriel, San Jose, San Juan Bautista, San Luis Obispo, San Mateo, Santa Barbara, Santa Clarita, Santa Cruz, Santa Monica, Santa Paula, Simi Valley, Soledad, Solvang, South San Francisco, Stockton, Sunnyvale, Tehachapi, Thousand Oaks, Ventura, Walnut Creek, and Watsonville
- Counties of Alameda, Contra Costa, Humboldt, Los Angeles, Monterey, Napa, Riverside, Sonoma, San Benito, San Bernardino, San Luis Obispo, Santa Barbara, Santa Clara, Santa Cruz, and Ventura

In summary, MNS is confident our uniquely experienced and qualified team will provide quality services, ensuring a successful project delivery to meet the District's expectations and goals. We look forward to working with the District. Please contact me at 805.302.1624 or jpope@mnsengineers.com with any questions you may have regarding our submittal. Thank you for your consideration.

Sincerely,

MNS Engineers, Inc.

Joe Pope, PE, QSD/QSP
Vice President - Construction Management Water

Nick Panofsky, PE, QSD
Vice President - Water

2 Section 2. General Approach

Firm Background

MNS Engineers, Inc. (MNS)	
Role	Prime Consultant
Firm Type	C-Corporation incorporated in CA
Point of Contact	Joe Pope, PE, QSD/QSP Principal-in-Charge/Program Manager 805.302.1624 jpope@mnsengineers.com
Local Office	100 E. Thousand Oaks Blvd., Suite 105 Thousand Oaks, CA 91360

As a local, California, mid-size business, MNS offers a proven depth of resources and services that allows us to deliver superior quality and service. Established in 1962, MNS provides quality infrastructure consulting services to the water resources, transportation, and government service markets throughout California. Specializing in the core services of planning, engineering, construction management, and land surveying, MNS' reputation has been built on clear and direct communication and quality services. We understand the technical, environmental, and regulatory aspects required for this program management contract.

Innovative, sustainable, and economically viable infrastructure systems are vital to our society. MNS applies innovative solutions to comply with an increasing number of ever more complex regulations, to extend limited resources, and to rehabilitate and replace aging infrastructure to meet tomorrow's needs. Our goal is simple—to provide long-term, cost-effective, high quality, and reliable systems to ensure our communities will be well served and protected by the systems we manage. Our experts examine each project and its impacts, identify alternatives, and develop recommendations. We are cognizant of the particular needs of our clients and their goals to improve the operational aspects of their system by making a significant investment in upgrading infrastructure.

MNS meets and exceeds the RFQ's minimum qualifications for the proposing firm, including successful management of water, recycled water, and wastewater capital improvement programs exceeding $20M for single clients within the last 10 years. Our designated **Program Manager, Joe Pope, PE, QSD/QSP,** is a licensed California Professional Engineer with more than 10 years of relevant infrastructure experience and over five years of direct program management experience leading multi-project portfolios.

Joe is a seasoned water professional and local resident with over 27 years of leadership in public agency infrastructure delivery, including as former Director of Water and Sanitation for Ventura County and former Public Works Director for Naval Base Ventura County. He will lead a dedicated, locally based team of MNS Program Managers/Task Leads—each with deep experience in planning, design, and construction management for potable water, recycled water, and wastewater systems.

Joe is local, readily available for meetings, site visits, and responsive coordination with District staff. His qualifications relevant to this SOQ are as follows:

- Licensed Professional Engineer (CA No. C63533)
- Lives within the Camrosa service area
- Managed $90M Operations and Maintenance (O&M) and $100M Capital Improvement Plan (CIP) as County of Ventura Water and Sanitation Director, responsible for potable, recycled water, and wastewater infrastructure serving over 50,000 residents (5 years)
- Managed $300M infrastructure program as Public Works Director at Naval Base Ventura County (3 years)
- Managed $1B infrastructure program at Joint Base Pearl Harbor Hickam as Director of Design and Construction (2 years)
- $20M Pajaro Sunny-Mesa Community Services District Design-Build Program Manager (MNS)

Our proposed **Deputy Program Manager, Nick Panofsky,** PE, QSD, is a seasoned water professional with over 19 years of consulting experience focused specifically on planning, design, construction support, and operation support for potable water, recycled water, and wastewater systems. Nick currently oversees the growing water resource engineering business unit

for MNS, delivering tens of millions of dollars of infrastructure designs each year. Nick has led or overseen the delivery of a wide variety of capital projects including several projects directly for the District. Nick also serves as the District Engineer for multiple California Special Districts, assisting in developing and delivering all aspects of these agencies' capital programs.

Subconsultant Support

MNS has supplemented our in-house expertise with the addition of the following highly qualified subconsultants.

HDR Engineering, Inc. (HDR)	
Role	Cost estimating,asset management, condition assessment, electrical engineering, mechanical engineering, corrosion control
Local Address	625 East Santa Clara Street, Suite 100 Ventura, CA 93001
Point of Contact	John Coffman, PE**, CCM,** Senior Civil Engineer 805.765.0803 John.Coffman@hdrinc.com

A global architecture, engineering and construction firm established in 1917, HDR is headquartered in Omaha, Nebraska, and maintains more than 225 offices throughout the U.S. and abroad. They are an employee-owned corporation with more than 12,000 employees. In the state of California, HDR has over 900+ professional staff —250+ of whom specialize in water and wastewater services. As an integrated firm, HDR provides a total spectrum of services for our clients. Their operating philosophy is to apply national expertise to deliver tailored solutions through a strong local presence. HDR's ability to draw upon company-wide resources is the basis of our ability to meet and exceed clients' expectations. Their broad range of capabilities and experience enables HDR professionals to plan and design easily-operable, cost-effective facilities that meet the needs of our clients, as well as local, state, and federal requirements.

ENR Rankings

- No. 6 - Top 500 Design Firms
- No. 5 - Top 20 in Water
- No. 4 - Top 15 Dams & Reservoirs
- No. 4 - Top 10 in Solid Waste
- No. 8 - Top 25 in Wastewater Treatment Plants
- No. 6 - Top 20 in Water Transmission Lines and Aqueducts

Monument	
Role	Land acquisition
Local Address	200 Spectrum Center, Suite 300 Irvine, CA 92618
Point of Contact	**Jackie Diebold,** Business Development Manager 800.577.0109 jdiebold@monumentrow.com

Monument, a DBE, SBE, and WBE certified firm, is a full-service real estate and right-of-way (R/W) company providing exceptional service, strategic planning, innovation, and timely delivery. Founded in 2018, Monument is structured as an S Corporation and has grown to a team of 55+ R/W professionals. They serve local, state, and federal agencies; transportation authorities; and engineering partners on public infrastructure projects throughout California.

Monument team members are comprised of the best in the industry, most with over 25 years of experience and a track record of leading some of the largest and most complex projects delivered in the State of California. Monument's interdisciplinary team includes highly experienced project managers, seasoned acquisition agents, relocation experts, and project support specialists, working collaboratively with clients to provide tailored solutions at every phase of a project.

NV5 West, Inc. (NV5)	
Role	Materials Testing and Specialty Inspection
Local Address	1868 Palma Drive, Suite A Ventura, CA 93003
Point of Contact	Ed Sullivan, Construction Services Manager 805.830.8578 ed.sullivan@nv5.com

NV5 is a nationally recognized consulting firm specializing in geotechnical engineering, construction materials testing, and special inspection services. Founded locally in 1959 as BTC Labs, NV5 has earned a reputation for delivering quality service at reasonable costs by successfully completing thousands of projects for private and public sector clients. NV5 operates with a commitment to responsive and proactive construction quality assurance, ensuring timely test results and service dispatches.

Project Experience: NV5 specializes in geotechnical, inspection, and testing services for transportation, pavement rehabilitation, and infrastructure improvement projects for local agencies. Notable projects include:

- **Casitas Municipal Water District (CMWD) Marion Walker** Pressure Improvement project involved construction inspections and materials testing to ensure the integrity and performance of the Marion Walker Pressure Improvement system.
- **CMWD Mira Monte Well Enclosure Inspections & Materials Testing.** This project focused on providing construction inspections and materials testing to verify the structural soundness and safety of the Mira Monte Well Enclosure.
- **North Pleasant Valley Groundwater Desalter Project.** NV5 provided geotechnical consulting, construction materials testing, welding inspection, environmental testing, and coating inspection for a brackish groundwater treatment facility in Camarillo, CA.
- **Magic Mountain Pipeline Phase 6B Project.** NV5 provided geotechnical construction materials testing, welding inspection, and special inspection for a 42-inch water pipeline in Valencia, CA.
- La Granada Pump Station. NV5 provided construction materials engineering and testing services, special inspection services, and miscellaneous consulting services for a pump station upgrade in Thousand Oaks, CA.

Project Understanding and Objectives

The Camrosa Water District (District) was formed in 1962 as a County Water District pursuant to the California Water Code and today provides water and wastewater services within a 31-square mile service area of Ventura County. The District provides retail water services to unincorporated areas of Ventura County and areas within the city limits of Camarillo. The District also collects and treats wastewater from the Mission Oaks area of the City of Camarillo.

The District seeks to achieve long-term water supply independence through implementation of a 15-year strategic Integrated Master Plan (Plan). The projects identified in the Plan are divided into two categories: (1) Water Supply and (2) Infrastructure Rehabilitation and Replacement Capital Improvement Projects (CIPs). The CIP project scopes span across potable water, non-potable water, recycled water, and wastewater infrastructure. All projects are crucial to the District's strategic vision of achieving long-term water supply reliability and infrastructure resilience.

MNS' Program Manager, Joe Pope, PE, QSD/QSP, will serve as the District's primary point-of-contact for all program-related activities, providing leadership, coordination, and oversight to ensure the successful execution of the District's CIP. In this role, the Program Manager will manage day-to-day operations of the program, oversee consultant and contractor performance, monitor progress against scope, schedule, and budget objectives, and ensure clear and proactive communication with District staff and stakeholders. We recognize the District's needs may evolve over time, and our Program Manager—supported by a flexible, experienced team—will be prepared to serve at the District's direction, adapting priorities and resources as needed. This includes the ability to assume additional responsibilities or deliver expanded scopes of work efficiently, ensuring the District receives responsive and comprehensive support throughout the life of the program.

Summary of Services

MNS will provide comprehensive Program Management services for the District's Integrated Master Plan, which includes approximately $150M – $200M in capital improvements over the next 15 years. We will support the implementation of water supply and infrastructure rehabilitation projects encompassing potable, recycled, non-potable, and wastewater systems. Core responsibilities include assisting with master plan execution, managing project scopes, schedules, budgets, and overseeing consultants and contractors. Joe Pope will lead the MNS team's coordination efforts with District staff and stakeholders, facilitate public engagement, and assist in securing and administering funding. MNS is confident in our ability to deliver efficient, timely, and cost-effective execution of projects while maintaining open communication and minimizing disruptions to District operations.

Project Management Services

MNS will lead the overall coordination and delivery of the District's CIP, managing the full lifecycle of water, recycled water, non-potable, and wastewater projects. We will provide full project support—from planning and design through construction, start-up, and post-construction services—while ensuring compliance with applicable regulatory requirements. We will coordinate consultant and contractor selection processes, support the preparation of board materials, manage consultant contracts, and provide quality assurance reviews and risk

mitigation. MNS will work closely with District staff and external agencies to ensure regulatory compliance and to facilitate inter-agency coordination, public communication, and funding support. Our team will be responsive and flexible, adapting to District needs and resolving issues efficiently to ensure uninterrupted project delivery.

Joe Pope will serve as the primary Program Manager, ensuring continuity and responsiveness. Joe has directly managed complex capital programs for the County of Ventura, including groundwater treatment plants, recycled water system expansions, tertiary treatment plant construction, major pipeline rehabilitations, and reservoir rehabilitation and construction—in alignment with state, federal, and County standards.

Nick Panofsky, PE, QSD, will serve as the Deputy Program Manager, to support the team and provide additional expertise and resources to the Program Manager. Nick will be available to support ongoing operations and maintain continual forward progress when necessary.

Project Management Approach

In the over 60 years that MNS has been providing project management and construction management services, we have developed methodical, effective procedures for delivering our services in a cost-effective and professional manner. The keys to organizational success are well-thought-out processes and well-documented, quality communications.

Project Management Methodology

MNS provides proven professional program and project management techniques to ensure efficient completion of quality projects, completed on time and within budget. MNS accomplishes this by establishing the systems, policies, and procedures necessary to ensure adequate project controls are in place. The Program Manager must ensure all parties understand the basic responsibilities and interrelationships of all team members. Additionally, a good Program Manager must have the knowledge and experience to effectively understand the interrelationships between the key management components of time, information, cost, and quality.

To support the effective delivery of Camrosa's CIP, MNS will use Deltek Vantagepoint, our enterprise-wide project management system, to provide robust program oversight and real-time visibility. This platform enables us to track budgets, schedules, labor resources, and earned value metrics across all active projects, ensuring transparency and proactive cost control.

We will generate customized monthly and quarterly reports aligned with District requirements, manage resource planning for consistent staffing, and maintain audit-ready documentation for funding compliance. Deltek's interactive dashboards and milestone tracking tools allow us to share meaningful data with Camrosa staff, enhancing communication and informed decision-making throughout the life of the program.

Program Management Plan. After the contract award, the Program Manager will develop a Program Management plan to guide the project team through execution of the District's comprehensive CIP. The critical elements of the plan will include:

- Program Organization and Governance
  - Clearly defined organizational structure with a dedicated Program Manager and Deputy Program Manager for leadership continuity and surge capacity.
  - Roles and responsibilities mapped to ensure efficient decision-making, escalation protocols, and accountability.
  - Direct lines of communication between MNS, Camrosa staff, consultants, contractors, and stakeholders.
- Program Implementation Strategy
  - Phased approach to CIP execution (e.g. prioritization projects).
  - Strategy for integrating water supply and infrastructure rehabilitation and replacement projects.
  - Transition from master planning to implementation.
- Scope, Schedule, and Budget Management
  - Development and maintenance of a program-wide master schedule integrating design, permitting, construction, and startup milestones.
  - Detailed scope and budget tracking at the project and program level.
  - Change control procedures ensuring alignment with District policies and approvals.

- Forecasting and reporting of contingency usage and cash flow projections.

- Consultant and Contractor Coordination
  - Preparation of RFQs/RFPs for consultant and contractor procurements.
  - Evaluation and selection support ensuring fair, competitive, and transparent processes.
  - Oversight of consultant and contractor performance to meet quality, schedule, and budget targets.

- Risk Management
  - Establishment of a formal program risk register.
  - Regular review of risks and mitigation strategies during status meetings.
  - Integration of risk monitoring into the monthly reporting framework.

- Design and Construction Management
  - Quality Assurance/Quality Control (QA/QC) protocols for preliminary and final design deliverables (50%, 90%, 100%).
  - Constructability reviews and value engineering.
  - Pre-construction support, including bid-phase assistance and contractor readiness.
  - Comprehensive construction management: daily inspection, safety monitoring, contract administration, change order management, and progress documentation.
  - Use of a web-based Construction Management Information System (CMIS) and cloud-based document management for real-time updates and record-keeping.
  - Procedures for SCADA oversight, specialty inspections, safety compliance, and labor standards.
  - Start-up, testing, and commissioning planning.
  - Training of Operations and Engineering Staff on newly installed infrastructure.

- Communications and Reporting
  - Weekly program status meetings with clear agendas, action tracking, and timely documentation.
  - Monthly progress reports and invoices organized by project, including budget, schedule, accomplishments, and key issues.
  - Quarterly CIP summaries providing high-level status and strategic overview for District leadership.
  - Transparent internal and external communication protocols ensuring stakeholder alignment.
  - Stakeholder engagement and public outreach strategy.
  - Coordination with regulatory agencies and utilities.

- Permitting and Regulatory Compliance
  - Permit requirement matrix identifying applicable permits and responsible parties.
  - Coordination with regulatory agencies to secure timely approvals (e.g., RWQCB, DDW, City of Camarillo, County, FCGMA, Caltrans, etc.).
  - Integration of permitting milestones into project schedules.

- Funding and Grant Compliance
  - Analysis of capital improvement funding needs and development of multi-year funding strategy.
  - Assistance with securing and administering funding from State and Federal programs (e.g., SRF, DWR, FEMA, USBR, USDA, EPA).
  - Audit-ready documentation for grant/loan compliance and reimbursement.
  - Coordination of labor compliance, DBE reporting, and other grant conditions.

- Asset and Data Management
  - Integration of new assets into the District's GIS platform.
  - Tracking of O&M manuals, warranties, and final as-builts.
  - Data turnover procedures at project closeout.

- Performance Monitoring and Quality Control
  - Definition and monitoring of Key Performance Indicators (KPIs) for schedule adherence, budget compliance, quality standards, and stakeholder satisfaction.
  - Continuous improvement framework, including lessons learned documentation.
  - Internal QA/QC reviews to ensure high-quality deliverables at all stages.

Once developed, MNS will manage the plan as a living document that must be accurately updated and proactively used as a management tool. By maintaining updates, problems are quickly identified and corrective measures are put into place immediately, so a potential delay is mitigated as soon as practical. This approach ensures a structured, transparent, and responsive program management framework tailored to the District's needs. MNS is committed to collaborating closely with District staff and stakeholders to ensure CIP projects are delivered efficiently, safely, and in full compliance with regulatory and funding requirements.

Cost Management Approach

Our cost management approach provides assurance the budget will be managed and controlled appropriately. Three major components of cost management involve managing:

- Design budget costs to the scope and limits established at the start of the project with concurrence from the District and as approved by the District's board.
- Estimated construction cost to allowable budget.
- Actual construction cost by limiting the potential for change orders during construction.

Development of the activities to establish a defined project scope of work and project budget will be essential for each project. Once the early budgets are established, ongoing evaluation of the solutions developed during the collaboration process must be checked against the agreed budget. For each decision, the established construction budget must be maintained; and after the alternatives analysis phase, no changes to design solutions will be implemented without understanding the cost, collaboratively agreeing to the approach, and then establishing the new forecast for the individual element of work once it is approved.

In addition to robust budget and cost controls, MNS will support the District in promoting good bidding practices to ensure fair, competitive, and cost-effective procurement. This includes developing clear, concise, and complete bid documents that reduce ambiguity and minimize contractor questions during the bid period. We will assist with bid advertising to maximize competition, including coordination of bid notices, distribution through appropriate platforms, and engagement with local and regional contractor communities to encourage participation. During the bid period, we will provide timely responses to contractor inquiries, issue addenda as needed, and facilitate pre-bid meetings to ensure all bidders have a clear understanding of the project scope and requirements.

These practices help ensure the District receives high-quality, responsive bids that support competitive pricing and successful project delivery.

Construction Management Information System: CMIS

Proper information flow is crucial to the success of a project. Projects generate a large amount of information, which must be promptly disseminated to all parties. The source of this information will cover the full spectrum including contracts, meeting minutes, drawings and specifications, submittals, requests for information (RFIs), pay requests, invoices, inspection reports, and so forth.

Our approach to information management also includes building a communication framework to continually foster partnering and teamwork relationships for all the project stakeholders; the key component is holding regular project progress meetings. MNS builds this framework from the start of the project with an all-inclusive kick-off meeting where the lines of communication and project responsibilities will be clearly explained to all project stakeholders.

Preliminary Design Services

Depending on the scale and scope of a particular project, MNS and our teaming partners may provide preliminary design services directly to the District. MNS will coordinate early-stage project development, including support services needed to define the project which may include site visits/investigations, condition assessments, feasibility analysis, hydraulic modeling, conceptual engineering, and project delivery method recommendations. Planning efforts are anticipated to result in project reports or technical memoranda to memorialize work completed and provide a basis for subsequent work efforts. When additional capacity and support is needed or as directed by the District, we will assist the District in developing RFQs and RFPs for preliminary design-related services such as surveying, geotechnical, environmental, and hydrologic/hydrogeologic

studies. MNS will provide QC reviews of consultant work products, prepare planning-level exhibits, cost estimates, and schedules, and help determine project delivery strategies and phasing alternatives. We will also organize and facilitate kickoff and progress meetings, manage consultant selection and proposal evaluation processes, and prepare supporting documentation such as meeting minutes and RFQ addenda. MNS recognizes that early coordination with District Operations staff during the pre-design phase will be vital to ensure successful project implementation and long-term sustainable system operations. Our approach will promote consistency, transparency, and alignment with District goals.

Final Design Services

Depending on the scale and scope of a particular project, MNS may provide final design services directly to the District using in-house and teaming partner resources. For final design services, we will select internal and partner staff qualified to deliver the project including required disciplines. MNS will manage and coordinate the final design phase, including oversight of consultant-developed plans and specifications or delivery of these services through in-house resources if requested. As the design lead, MNS staff will be responsible for interdisciplinary reviews of each deliverable. We will ensure technical accuracy, constructability, and regulatory compliance in the development of 50%, 90%,100%, and final design submittals, including plans, technical specifications, cost estimates, and bid packages incorporating the District's standard templates for project front-end specifications. Our team will conduct value engineering reviews, facilitate agency approvals, and ensure design packages meet the District's standards and expectations. In addition, we will provide support for project controls, schedule management, permitting, utility coordination, and bid document assembly to prepare each project for successful advertising and award.

Pre-Construction Services

MNS will manage all pre-construction phase activities necessary to transition a project from design to construction. This includes coordination of bid issuance, preparation of bid notices, facilitation of pre-bid meetings, issuance of addenda, and support during bid evaluations. We will lead pre-construction meetings, coordinate communications between the District and selected contractors, and confirm the readiness of all project stakeholders. Our team will assist with schedule reviews, contractor mobilization, contract administration protocols, and issuance of Notices to Proceed (NTPs). MNS' structured approach will promote proactive communication and readiness for successful construction execution.

Construction Management Plan (CMP). Prior to the start of construction of a specific project, the Construction Manager will develop a plan to guide the project team through execution of the construction contract to project completion. The plan will include a project directory, definition of the project goals and team member roles and responsibilities, communication protocol, document control procedures, funding and permit requirements, QA/QC expectations, change order and disputes/claims procedures, define the startup and commissioning approach, and necessary closeout documentation.

Project Review and Pre-Job Coordination. Upon issuance of the NTP, MNS will meet with the key individuals involved in the construction project and establish a clear protocol for the contract administration, lines of communication, and levels of authorization. We will coordinate with the District to establish a firm foundation of communication and understanding of the Project.

Utility Stakeholder Coordination. MNS will coordinate with other utility providers to minimize conflicts during construction and to confirm they are scheduled and up to date with their designs and relocations. This includes identifying any lead times and verifying working windows so these can be incorporated into the contract documents.

Project Setup. Before commencing construction, MNS will establish its cloud-based construction document control and filing system using CMIS, saving time and reducing risk. The electronic document control system will integrate information from the design, construction, and the District's teams.

Pre-Bid Conference and Bid Support. MNS will assist with the pre-bid conference, pre-bid site walk, and coordinate the response to contractor inquiries during the pre-bid phase.

Pre-Construction Conference. MNS will organize and conduct a pre-construction meeting. We will prepare an agenda and submittal list for the District's review and send to the contractor prior to the meeting. At the pre-construction conference, we will discuss the hierarchy of both the District and the contractor as well as establish the protocol to be used throughout the project. The meeting will set the tone of cooperation for the project and elaborate on contract requirements and concerns. MNS will distribute meeting minutes to all parties in attendance. The meeting will highlight the contractor's responsibility including:

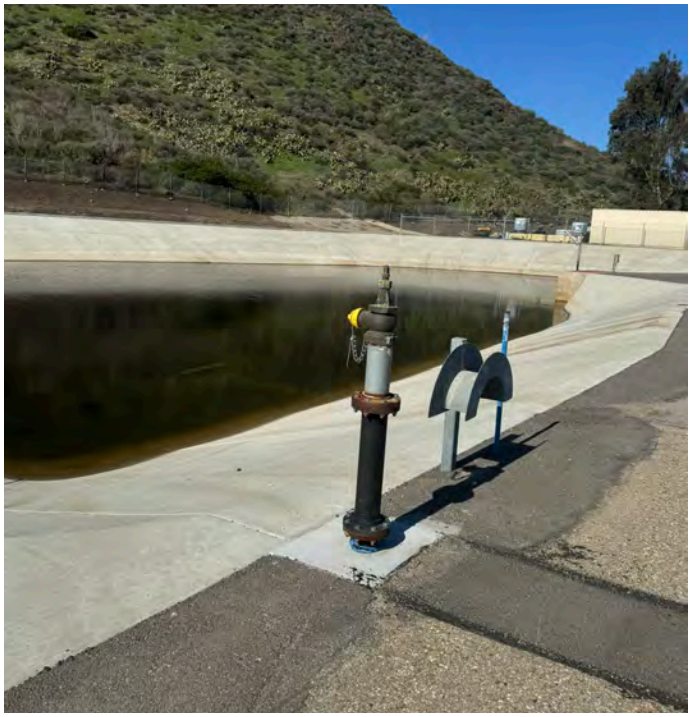
- Schedule and sequence of work
- Site access and lay-down areas
- Plant delivery schedules
- Maintenance of Plant Operations (MOPO) protocols
- Underground utilities
- Daily pre-task meetings with plant staff
- Permits
- Schedule of value/progress pay requests/state funding requirements
- Labor compliance and reporting
- Submittals, RFIs, and Contract Change Orders (CCOs)
- Schedule updates and weekly meeting
- Safety
- As-builts/record documents
- Project closeout and warranty transfer

Pre-Construction Site Survey. MNS will use both video and photographs to conduct the pre-construction survey. This site survey will provide a record of the conditions of all areas that may be impacted by construction associated with this project. If requested and when relevant to the project scope, MNS can use its in-house certified drone operators to do pre-construction aerial drone surveys.

Construction Partnering Facilitation *(optional service)*. Facilitated construction partnering is a structured process typically led by a neutral third-party facilitator that brings together the District, contractor, designer, and key stakeholders to collaboratively establish common goals, define roles, and address potential challenges early in the project. This proactive communication and alignment foster trust, transparency, and shared problem-solving. For the District, the benefits include improved project delivery through reduced disputes, fewer delays, and enhanced team performance. It also supports cost control and quality outcomes by promoting accountability and collaboration throughout the project lifecycle. For the District's most complex and large scale projects, MNS recommends a facilitated construction partnering approach by contracting with a neutral third-party subconsultant.

Construction Services

MNS will provide comprehensive construction management services including RFQ/RFP issuance, recommendations regarding contract award, preparation of Board Memorandums for contract awards, daily observation, schedule monitoring, contract administration, change order review, and progress reporting. Our responsibilities will include leading construction meetings, reviewing submittals and RFIs, enforcing contract specifications, and documenting construction activities. MNS will coordinate inspections, specialty testing, and commissioning efforts; manage project control systems for cost, schedule, and documentation; and ensure as-built records are maintained accurately. We will also provide public communication support, ensure contractor safety and compliance with Cal/OSHA and labor standards, and prepare detailed monthly construction reports. Our team will be available on-site and remotely as needed to maintain oversight and resolve issues efficiently.



Contract Administration/Document Control. MNS will implement the project administration system previously discussed. Our system will contain a method for organizing files and computer-generated forms and spreadsheets to assist in tracking correspondence, submittals, RFIs, contract change orders (CCOs), progress payments, and documenting materials testing results. Contract administration includes:

- Daily diaries
- Labor compliance and certified payrolls
- Logs for submittals, RFIs, CCOs, and materials testing results
- Correspondence, permits, and agreements
- Progress schedule/Weekly Statement of Working Days (WSWDs)
- Progress Pay Estimates and quantities
- Potential claims
- Material verification
- Weekly meetings agenda and minutes

Project Communication and Coordination. MNS will oversee project communication and coordination with the District, Design Engineer, and contractor throughout the construction phase. The weekly progress meetings will help the construction team to stay abreast of project issues and progress. The Construction Manager will function as the project liaison for the District.

Weekly Construction Coordination Meetings. To facilitate and maintain communication, we will hold weekly construction meetings with the contractor to discuss the progress of the work and address any outstanding or anticipated issues. Discussions will include the contractor's three-week-look-ahead schedule, project schedule, and budget; review of submittal, RFI, and CCO logs; plant operation coordination; and safety considerations. Meeting minutes will be distributed to all attendees.

Maintenance of Plant Operations (MOPO). During this meeting (or series of meetings), any anticipated interruptions to plant operations will be planned with the plant operations management, contractor, subcontractors, Design Engineer, and any other project stakeholders who have a vested interest.

Monthly Summary Reports. MNS will prepare monthly reports to provide updated project status and include project summary, updated schedule report and progress, CCO status summary, potential claim summary and resolutions, description of current and future work activities, list of project issues and resolutions, progress payment and billing status.

Project Schedule Adherence. MNS will review and approve the contractor's baseline schedule at the start of the project. The project schedule will be reviewed at each weekly meeting to ensure the various work items/activities are being met. Additionally, monthly project updates will be reviewed for completeness and identify any potential problems and impacts. Should the project begin to slip, the contractor will be requested to submit a Recovery Schedule. The CPM and three-week-look-ahead schedules will be used to plan for upcoming work and coordination efforts. The contractor will be issued WSWDs to document the progress of the work and the number of working days expended.

Cost Control. The project's document control system will track and monitor the actual project construction costs. The tracking of contract item payments and quantities is incorporated into the progress payment request. CCO and extra work costs will be tracked and compared against the authorized change order amounts, and item overruns and underruns will also be tracked. The project contingency balance will be verified as part of the monthly progress pay estimate review and submittal. The Construction Manager will review monthly pay applications and send a recommendation for payment to the District. The Construction Manager will also work closely with the District and the contractor to resolve all change orders and/or disputes.

Submittals/RFIs. MNS will coordinate and maintain all project RFIs and submittals. Our document control system, CMIS, will track submittals and RFIs. Submittals and RFIs will be discussed at the weekly meeting to ensure each is resolved quickly. MNS will provide recommendations for RFIs not requiring design input. We will monitor the log and coordinate with the District and Design Engineer as needed to ensure timely response.

Focused Submittal Reviews. MNS has developed a focused submittal review process for long-lead items. This process identifies those long-lead items requiring expedited submittal review and engineer approval to accelerate its release for fabrication. The process allows the Engineer to review the submittal over a ten-day period. MNS will arrange a meeting to discuss the submittal and any questions/issues requiring clarification before approval (in person or via video meeting). This meeting will include the reviewing engineers, the equipment manufacturer technical team, and the contractor.

Generally, the process of submitting, reviewing, and approving submittals is the most document control-intensive portion of the project. Our cloud-based document control system processes submittals in as few as three clicks. The system distributes submittals as determined in the established communication matrix. All submittal tracking logs are automatically maintained. We will review all submittals for general compliance with the contract documents to minimize potential complex project delays associated with resubmittals.

Change Orders and Claims Management. Before beginning any contract work, MNS will coordinate with the District to define the preferred CCO process. We will provide management of CCO administration. Our initial review will determine entitlement and find a mitigation strategy to lessen the impacts of any change. MNS will manage the change impact process by providing a detailed estimation of costs and time impacts. We will prepare any CCOs, provide recommendations to the District on acceptance and impact mitigation, and maintain documentation of potential change orders, issue files, and change orders with our cloud-based document control system. The Construction Manager will work closely with the District, Design Engineer, and contractor to resolve all change orders and/or disputes. That said, if a dispute has been filed MNS will work diligently to thoroughly understand the nature and extent of the dispute and resolve it as quickly as possible. MNS will collaborate proactively with the contractor, designer, and District to minimize the cost and schedule impacts resulting from project changes.

Our objective is to resolve any conflict or potential claim at the job level before it becomes an actual claim. Notices of Potential Claims (NPCs) submitted by the contractor will be acted on promptly. We will evaluate all NPCs and resolve disputes fairly and with cost in mind, and review resolutions with the District. We have found the risk of dealing with a contract claim can be minimized by:

- Responding timely to RFIs and CCOs
- Anticipating problems and resolve issues proactively
- Resolving conflicts at the lowest possible level
- Being firm but fair when analyzing potential disputes

Construction Inspection. The Construction Manager will implement inspection guidelines for monitoring the quality of the contractor's work. The Construction Inspector will be onsite daily to inspect the work ensuring it is performed safely and in accordance with the contract documents. The Construction Inspector's responsibilities will also include:

- *Daily Inspection.* Inspect the construction for compliance to the plans and specifications.
- *Daily Reports*. Prepare daily inspection reports, daily quantities, note any safety issues, and include an accurate description of the work, labor, and equipment. Note any extra work or changes to the plans. Maintain photographic record of construction.
- *Materials and Equipment.* Verify the delivered items conform to the project specifications and approved submittals.
- *Acceptance/Performance Testing.* Coordinate acceptance and performance testing of the facilities are in conformance with the contract documents.
- *Materials Testing/Special Inspection.* Coordinate with the materials testing/special inspection subconsultant, NV5, as appropriate.
- *Punch List.* Prepare punch list and inspect for completion of punch list work items.

Quality Assurance and Quality Control. Quality management is an inherent CM responsibility. MNS is knowledgeable and capable in all aspects of quality management. The MNS inspection team will follow a quality assurance program that continually monitors the contractor's quality control to ensure all work meets the requirements of the specifications and best construction industry standards.

MNS will manage the quality of the project by taking the quality assurance lead role and implementing the project's Quality Assurance Program as defined in the CMP, which allocates quality control responsibilities to the various project participants to ensure the constructed product conforms to

the contract plans and specifications. This includes a detailed inspection plan, inspection procedures, and documentation procedures for all inspection and test reports. MNS will review the contractor's quality control procedures to ensure adequacy. Quality control issues will be discussed at each weekly meeting with the contractor. The deficiencies/corrective items list will be maintained, reviewed, and updated weekly based on the contractor addressing the noted issues.

Key considerations on District projects could include, but not limited to, electrical/mechanical equipment Factory Acceptance Testing (FAT) documentation, equipment or material delivery and installation inspections, pipe installation procedures, structures construction, pressure and hydrostatic testing requirements on the piping and structures respectively and periodic required specialty inspections.

MNS, in coordination with its teaming partners, will provide electrical and instrumentation and controls (I&C) testing and construction observation expertise. With various electrical and mechanical equipment (i.e. variable frequency drives, overloads, motors, etc.) becoming "smart" or programmable, verification of correct electrical installation and programming is vital for a successful startup, commissioning, and continued seamless operation of the facility in the future. Without an experienced team, troubleshooting issues can cause startup and commissioning delays, which can have a detrimental impact on District operations.

Construction Permit Management. MNS will monitor the construction to ensure all items of work are performed in accordance with CEQA and stormwater pollution control permit requirements. MNS will review the contractor's Water Pollution Control Plan (WPCP) prior to the start of construction. If relevant to a particular project scope, upon startup of the facilities, strict adherence to RWQCB discharge limitations will be monitored.

Safety. The contractor has sole responsibility for compliance with safety requirements on the construction contract, but MNS will monitor compliance with their safety program and advise the District of observed deficiencies. The contractor's approved Safety Plan and Cal/OSHA Safety Orders will guide our inspectors in monitoring the contractor's work.

Labor Compliance/Certified Payrolls. As part of the monthly closeout MNS will review certified payroll to verify the contractor and their subcontractors have complied with the California Department of Industrial Relations (DIR) requirements about certified payroll verification and submission. MNS will also conduct field surveys of the contractor's staff and subcontractors to ensure compliance with prevailing wage rate requirements. **MNS Labor Compliance Officer, Sandra Lee,** will manage this process with the contractors providing that all required information is obtained and processed promptly.

Record Drawings (As-Builts). MNS will track and maintain as-built drawings in accordance with the contract requirements and ensure they are complete. The Construction Manager will hold regular meetings with the contractor to monitor the status of the as-built drawing set which is often made a contingency for approval of the monthly pay request. MNS will also keep a field set of as-built drawings for use in reviewing the contractor's copy. Upon completion, the final set of record drawings will be reviewed by the Construction Manager and submitted to the Design Engineer for final processing..

Startup and Commissioning. The start-up and commissioning planning process begins within 60 days of the Notice to Proceed and continues until the project is substantially complete. This detailed planning process includes plans and testing protocols for each added item of equipment or subsystem. The commissioning process flows through several formal testing and certification stages for each item of equipment, including proper installation, functional testing, performance testing, subsystem testing, system testing, and final performance measurement and testing. MNS will review the project specifications to ascertain each system's training requirements and piece of equipment and ensure these requirements are satisfied. MNS will oversee comprehensive training of District Operations and Engineering personnel on all newly installed systems, ensuring a seamless transition from construction completion and acceptance to full-scale operations and maintenance.

Post-Construction Services

Following project completion, MNS will manage all closeout procedures including final inspections, warranty coordination, and validation of as-built drawings and O&M manuals. MNS will provide a set of field as-built drawings for final processing of the as-built plans. The Construction Manager, with the assistance of the Construction Inspector, will prepare and submit a final punch list of outstanding contract items to the contractor, and re-inspect the completed work. MNS will also conduct a final inspection in the presence of District representatives and the contractor. We will prepare and submit final construction reports, project records, and documentation packages in both digital

and hard copy formats. Our team will verify the accuracy and completeness of record drawings and support the District in the final acceptance processes. MNS will also coordinate lessons learned and ensure that all contractual, regulatory, and financial reporting obligations are satisfied before project closeout.

Additional Services

As needed, MNS will support specialized or supplemental services such as California Environmental Quality Act) and National Environmental Policy Act (CEQA/NEPA) coordination, public outreach, GIS integration, real estate and easement support, and asset management planning. MNS can deploy focused resources to address special assignments with expedited schedules or complex coordination needs, enhancing the District's capacity to respond to emerging priorities.

Funding Management and Administration. MNS has extensive experience in securing and administering state, federal, and local funding for capital improvement projects. We can assist in tracking, documenting, and reporting the expenditure of these funds and creating the appropriate audit trail. Specifically, the MNS team is assisted by our in-house grant funding administration group that has extensive experience with securing funding for projects as well as overseeing the funding administration for a wide array of grant funding including SRF-funded projects and will track loan requirements and benchmarks to ensure compliance with SRF requirements.

Through our understanding of the program scope, a number of potential grant opportunities may be available to fund a sizable portion of the various projects in the CIP. Some potential grant funding sources include the following:

Department of Water Resources (DWR) Grant Programs. DWR will be making available grants from funds generated by the Proposition 4 Climate Bond. As recently announced, DWR programs to be funded by Proposition 4 and of potential interest to the District include the Urban Streams Restoration Program, Sustainable Groundwater Management Grant Program, Water Desalination Grant Program, and Watershed Resilience Program. Additional programs may also be funded pending further announcement from DWR. Approximately $3.8B will be made available from Proposition 4 for the general purposes of safe drinking water, drought, flood, and water resilience programs.

Bureau of Reclamation WaterSMART Programs. Although federal funding cuts are anticipated to affect Reclamation grant programs, funding will be available for the near future from Reclamation grants, although at lesser levels than in prior years.

Drinking Water State Revolving Fund (DWSRF) and Clean Water State Revolving Fund (CWSRF). Federal funding cuts are anticipated to impact DWSRF and CWSRF funding levels significantly. MNS is monitoring developments for both fund sources and will account for how they may be able to meet future District funding needs.

MNS is prepared to assist the District in pursuing various funding opportunities. MNS has a dedicated grant funding team who have secured more than $300M for our clients. Our grant funding team provides comprehensive grant funding services including grant writing, grant management and administration, and advisory consultation.

Permit Management. The MNS team provides a full range of planning and environmental compliance services to municipalities, transportation agencies, water/wastewater districts, and federal clients throughout California. Our environmental compliance staff offer comprehensive environmental services starting from preliminary site surveys and CEQA/NEPA documentation, to mitigation compliance and construction monitoring. MNS has in-house CEQA/NEPA planners who conduct environmental analysis and modeling for a range of infrastructure projects. Post project approval, MNS has a team of QSP/QSDs, biologists, regulatory specialists, and construction monitors who can support the District's CIP permit and regulatory needs as well as a wide range of project types and natural resource issues.

Real Estate and Easement Support

As part of our team, MNS is partnering with Monument, a certified DBE, SBE, and WBE firm that will provide expert real estate and R/W support to the Camrosa CIP. Monument brings a highly experienced team of acquisition agents, relocation specialists, and utility coordinators who will assist with property acquisition, title and escrow services, condemnation support, and asset management. Their extensive experience delivering R/W services on complex public infrastructure projects throughout California, including water and wastewater programs, ensures an efficient and tailored approach to property-related challenges. Monument's ability to navigate regulatory requirements and collaborate effectively with stakeholders will help streamline the R/W process, mitigate risks, and maintain critical project schedules—strengthening the overall delivery of Camrosa's CIP under MNS' leadership.

Asset Management Services

MNS has included HDR's Asset Management services to provide the following support to the District's program:

- Review and comment on existing Asset Management practices using a gap assessment.
- Provide recommendations to close gaps between existing practices and industry standard practices.
- Examples of these services include Pilot Programs, RFPs for an Asset Management System, CIP advice, or O&M consulting.

Condition Assessment Services

MNS and HDR staff are available to provide condition assessment services in support of the District's program as follows:

- Prioritize condition assessment activities through risk assessment.
- Assess the condition of existing pipelines and reservoirs.
- Assess the condition of existing concrete, electrical, and mechanical facilities at plants, and pump stations.
- Provide corrosion control design services for preliminary and final design.

Reporting Services

Weekly Program Status Meetings. MNS will lead structured weekly meetings with District staff to review project progress, update schedules and budgets, identify issues, and recommend corrective actions. We will prepare agendas, circulate materials in advance, and document action items and decisions with timely meeting minutes. These meetings will serve as a critical management tool to maintain momentum and coordination across the program.

Monthly Invoice and Report. Each month, MNS will submit detailed invoices and progress reports, organized by project. These will include contract and purchase order values, percent complete, accomplishments during the reporting period, budget and schedule status, and key issues or proposed actions. Our reporting format will be clear, auditable, and responsive to District requirements.

Quarterly Status Report. On a quarterly basis, MNS will compile a summary of CIP progress across all active projects. These reports will include project descriptions, type, cost status, schedule metrics, and updates on deliverables. Reports may be presented at staff or board-level meetings to facilitate transparency and strategic oversight.

Web-Based Document Management System

MNS will function as the hub for the management of all information flow, including document control, using cloud-based CMIS project management software and Box cloud-based file sharing system. Documents include letters, memorandums, submittals, RFIs, meeting minutes, drawings, and any other data transmitted electronically or by mail. MNS has extensive experience providing web-based document management solutions.

Additional Meetings and Presentations

MNS will participate in and support additional meetings, presentations, and stakeholder briefings as needed. These sessions may include coordination meetings with the City of Camarillo, updates to the Santa Rosa Valley Municipal Advisory Committee, other community forums (such as homeowners associations), or technical presentations, and may be delivered in person or virtually to meet audience needs. During his tenure as the Water and Sanitation Director at the County of Ventura, our proposed Program Manager, Joe Pope, provided countless briefings and presentations of complex budgetary and technical program information to the County Board of Supervisors, the four Ventura County Waterworks Citizens Advisory Committees, the Moorpark City Council, Municipal Advisory Committees, Homeowners Associations, and various community service organizations across the County.

3 Section 3. Team

Professional and Qualified Team

The key to a successful project is a highly qualified and well-managed team. We offer the District a cohesive, talented team of licensed and certified professionals and support staff. We work with the following key objectives in mind—quality service and project deliverables, time and budget efficiency, adherence to quality assurance standards, constant communication, and application of technical and practical expertise. Credentials for support staff are summarized on the following pages. Full resumes for all key team members are provided in Appendix A; resumes for support personnel are available upon request.

LEGEND
- MNS
- HDR
- NV5
- MONUMENT
- KEY

CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

MNS ENGINEERS
Principal-in-Charge/Program Manager
Joe Pope, PE, QSD/QSP

MNS ENGINEERS
Deputy Program Manager
Nick Panofsky, PE, QSD

TASK LEADS

DESIGN LEAD
Tyler Hunt, PE, QSD/QSP

CONSTRUCTION MANAGEMENT LEAD
Jason Mate, CCM, CPII

PROJECT MANAGEMENT/CONSTRUCTION MANAGEMENT LEAD
June Kim, PE

TRANSPORTATION DESIGN LEAD
Michael Ip, PE, QSD

FUNDING LEAD
Greg Jaquez, PE

SURVEY LEAD
Chris Vandrey, PLS, CFedS

CEQA/NEPA LEAD
Debra Leight

REGULATORY PERMITTING LEAD
Joshua Reece, PhD

HDR SUPPORT SERVICES LEAD
John Coffman, PE, CCM

PROFESSIONAL SUPPORT STAFF AND SUBCONSULTANTS

PLANNING/ENGINEERING

DESIGN SUPPORT
Nick Boswell, PE, QSD
Jordyn Arreola, PE
Ethan Coon, EIT
Mike Busby, PG, EIT
Ashleigh Keelean
Jonathan Maas, EIT
Riasat Quadir, EIT
Hope Maloney, EIT

SCADA/I&C
Albert Wong, PE

PERMITTING/REGULATORY COMPLIANCE
Beth Reineke

ELECTRICAL ENGINEERING
Yee Ping See, PE, LEED AP

MECHANICAL ENGINEERING
Kent Cheung, PE

STRUCTURAL ENGINEERING
Kyle Turner, PE
Chad Harden, PE, SE
Mike Embly, PE

TRAFFIC CONTROL
Patrick de Guzman, PE, RSP1

CONSTRUCTION MANAGEMENT SUPPORT

CONSTRUCTION MANAGEMENT
Megan Panofsky, PE, CCM
Pat Hanify, PE, CCM, QSD/QSP
Aaron Singer, PE
Christina Awad

CONSTRUCTION INSPECTION
Alex Chapman
Chris Cox
Chris Cooper, CPII
Eddie Williams
Donnie Spates, CPII

ADDITIONAL SUPPORT SERVICES

GRANT WRITING
Taylor Gullikson

SURVEYING
Shane Sobecki, PLS, EIT
Richard Sleeman III
Jacob Yost

LABOR COMPLIANCE
Sandra Lee

LAND ACQUISITION SUPPORT
Daniela Borbe, PMP

MATERIALS TESTING AND SPECIALTY INSPECTIONS
Ed Sullivan

ASSET MANAGEMENT
Mike Flores

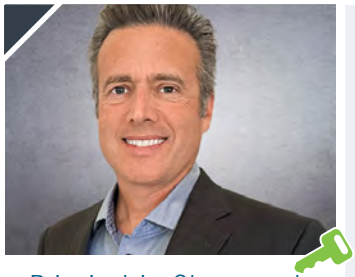
COST ESTIMATING
Pete Bredehoeft

CONDITION ASSESSMENT
Sean Hoss, PE

CORROSION CONTROL
Brien Clark, PE, AMPP CP4

Meet Our Management Team

Our highly skilled team has considerable experience providing project management services.



Principal-in-Charge and Program Manager

27
YEARS OF EXPERIENCE

Responsible for MNS contract, successful completion of the Project, and performance under the Consultant Agreement.

Joe Pope, PE, QSD/QSP has over 27 years of progressive, executive management experience leading large municipal and federal Public Works organizations. Joe is a recognized visionary leader in managing large interdisciplinary engineering, operations, and planning teams in the efficient delivery of sustainable facilities, construction, environmental, water, wastewater, and electrical utilities. He is an exceptional problem solver with excellent communication skills and an ethical and inspirational leader.

CERTIFICATIONS AND LICENSES

- Professional Civil Engineer, CA No. 63533
- CalOES Safety Assessment Program
- Lean Six Sigma Green Belt Certification
- Qualified SWPPP Developer/Practitioner, CA No.63553

EDUCATION

- MS, Civil and Environmental Engineering, University of California, Los Angeles, CA
- BS, Environmental Resources Engineering, Humboldt State University, CA

SIMILAR PROJECT EXPERIENCE*

- Biosolids and Energy Phase 1 (BESP1), Goleta Sanitary District
- Wastewater Program, City of Gonzales, CA
- Pajaro/Sunny Mesa Springfield Area Regional Consolidation Project, Community Water Center

**Detailed descriptions of these projects are provided in Section 4*

Deputy Program Manager

19
YEARS OF EXPERIENCE

Will serve as second point of contact and assist Joe **with project management** and staff management responsibilities.

Nick Panofsky, PE, QSD, over 19 years of professional consulting experience in the water resources industry. Nick has advanced his expertise through a variety of municipal infrastructure design projects including potable water, recycled water, wastewater, and stormwater. He has been involved in every stage of the design process, including planning, analysis, design, construction management, and operational assistance. He actively manages projects to meet or exceed client expectations while also achieving technical and financial goals.

CERTIFICATIONS AND LICENSES

- Professional Civil Engineer, CA No. 75006
- Qualified SWPPP Developer, CA No. 75006

EDUCATION

- MBA, Shidler College of Business, University of Hawaii, HI
- BS, Environmental Engineering, California Polytechnic State University, San Luis Obispo, CA

SIMILAR PROJECT EXPERIENCE*

- Wastewater Program, City of Gonzales
- Pajaro/Sunny Mesa Springfield Area Regional Consolidation Project, Community Water Center
- On-Call Engineering Services, Santa Clarita Valley Water Agency
- District Engineering Services, Los Alamos Community Services District

**Detailed descriptions of these projects are provided in Section 4*

TABLE 2. Key Staff Roles and Credentials

Staff/Role	Firm	Credentials	Yrs Exp
Tyler Hunt, PE, QSD/QSP Design Lead	MNS	Professional Civil Engineer, CA No. 74580 BS, Agricultural Systems Management, California Polytechnic State University, San Luis Obispo, CA	25
Jason Mate, CCM, CPII Construction **Management Lead**	MNS	Certified Construction Manager, CMAA; Certified Public Infrastructure Inspector BEng, Environmental Engineering, minor in Civil Engineering (Honors), Griffith University, Queensland, Australia	18
June Kim, PE **Project Management/** Construction **Management Lead**	MNS	Professional Civil Engineer, CA No. 80741 PhD, Civil Engineering, University of Houston, TX; MS, Civil Engineering, University of Houston, TX; BS, Civil Engineering, Keimyung University, Daegu, Korea	29
Michael Ip, PE, QSD Transportation Design Lead	MNS	Professional Civil Engineer, CA No. 43671 MS, Construction Management, University of California, Berkeley, CA; BS, Civil Engineering, University of California, Irvine, CA	32
Greg Jaquez, PE Funding Lead	MNS	Professional Civil Engineer, CA No. 68182 BS, Civil Engineering, University of California, Berkeley, CA	38
Chris Vandrey, PLS, CFedS Survey Lead	MNS	Professional Land Surveyor, CA No. 8783; Certified Federal Surveyor, No. 1734 Coursework, Los Angeles Pierce College and Los Angeles Mission College, CA	25
Debra Leight CEQA Lead	MNS	BA, Environmental Analysis and Design, Global Sustainability Minor, University of California, Irvine, CA	24
Joshua Reece, PhD Principal Planner	MNS	PhD, Ecology and Evolutionary Biology, Washington University in Saint Louis, MO; MS, Biology University of Central Florida, FL; BS, Biology, University of Central Florida, FL	21
John Coffman, PE, CCM HDR Support Services Lead	HDR	Professional Civil Engineer, CA No. C60754 Certified Construction Manager, CA No. 7219	27

TABLE 2. Support Staff Roles and Credentials

Staff/Role	Firm	Credentials	Yrs Exp
Nick Boswell, PE, QSD Design Support	MNS	Professional Civil Engineer, CA No. 72138; Qualified SWPPP Developer/ Practitioner, CA No. 72138 BS, Civil Engineering, California Polytechnic State University, San Luis Obispo, CA	23
Jordyn Arreola, PE Design Support	MNS	Professional Civil Engineer, CA No. 94046; NASSCO Certified PACP, LACP, and MACP Professional, Cert No. P0037866-062022 MS, Engineering Science, University of the Pacific, CA; BS, Civil Engineering, University of the Pacific, CA	9
Ethan Coon, EIT Design Support	MNS	Engineer-in-Training, CA No. 176361 MS, Civil and Environmental Engineering, California Polytechnic State University, San Luis Obispo, CA; BS, Environmental Engineering, California Polytechnic State University, San Luis Obispo, CA	7
Mike Busby, PG, EIT Design Support	MNS	Professional Geologist, CA No. 9180 MS, Science Engineering, Specialization in Water Engineering, California Polytechnical State University, San Luis Obispo, CA; BS, Geological Sciences, University of California, Santa Barbara, CA	14
Ashleigh Keelean Design Support	MNS	MS, Civil Engineering, Water Resources, University of South Florida, Tampa, FL; MS, Global Sustainability, Water, University of South Florida, Tampa, FL; BS, Environmental Science and Policy, University of South Florida, Tampa, FL	6
Jonathan Maas, EIT Design Support	MNS	Engineer-in-Training, CA No. 179870 MS, Civil and Environmental Engineering, California Polytechnic State University, San Luis Obispo, CA; BS, Civil Engineering, California Polytechnic State University, San Luis Obispo, CA	2
Riasat Quadir, EIT Design Support	MNS	MS, Environmental Engineering, Manhattan University, NY; BEng (Hons.), Chemical with Environmental Engineering, University of Nottingham, UK	9
Hope Maloney, EIT Design Support	MNS	Engineer-In-Training (EIT), CA No. 178103 BS, Civil Engineering, Santa Clara University, CA	3
Albert Wong, PE **SCADA/I&C**	MNS	Professional Mechanical Engineer, CA No. 35798; Professional Control System Engineering, CA No. 7368 MS, Mechanical Engineering, University of Illinois, Urbana-Champaign, IL; BS, Mechanical Engineering, California State Polytechnic University, Pomona, CA	30
Beth Reineke Design Support	MNS	Water Treatment Operator, Grade T2, No. 56054; Water Distribution Operator, Grade D2, No.45633 BS, Environmental Science, Oregon State University, OR	13
Yee Ping See, PE Electrical Engineering	HDR	Professional Electrical Engineer, CA No. E17163; LEED Accredited Professional BS, Electrical Engineering, Western Michigan University, MI	29

Staff/Role	Firm	Credentials	Yrs Exp
Kent Cheung, PE **Mechanical Engineering**	HDR	Professional Engineer, CA, US, No. 32536; LEED Accredited Professional BS, Mechanical Engineering, University of California, Davis, CA	26
Kyle Turner, PE Structural Engineering	MNS	Professional Civil Engineer, CA No. 86211 MS, Structural Engineering, University of California, San Diego, CA; BS, History, United States Naval Academy, Annapolis, MD	20
Chad Harden, PE, SE Structural Engineering	MNS	Professional Civil Engineer, CA No. 67648; Professional Structural Engineer, CA No. 5232 MS, Structural Engineering, University of California, Irvine, CA; BS, Civil Engineering, University of California, Irvine, CA	21
Mike Embly, PE Structural Engineering	MNS	Professional Engineer, CA No. 90710 MS, Civil Engineering (Structural Emphasis), Brigham Young University, Provo, UT; BS, Civil and Environmental Engineering, Brigham Young University, Provo, UT	12
Patrick de Guzman, PE, RSP1 **Traffic Control**	MNS	Professional Civil Engineer, CA No. 92120; Road Safety Professional (Level 1), No. 1516 BS, Civil Engineering, California Polytechnic State University, San Luis Obispo, CA	10
Megan Panofsky, PE, CCM Construction **Management**	MNS	Professional Civil Engineer, CA No. 77399; State Water Resource Control Board, Division of Drinking Water (DDW), Water Distribution Operator Grade II, CA; No. 40780 BS, Environmental Engineering, California Polytechnic State University, San Luis Obispo, CA	18
Patrick Hanify, PE, CCM, QSD/QSP Construction **Management**	MNS	Professional Civil Engineer, CA No. 79874; Certified Construction Manager, CA No. 8612; Qualified SWPPP Practitioner (QSP), CA No. 20942; Qualified SWPPP Developer (QSD), CA No. C79874 BS, Civil Engineering, Geospatial Option, California State Polytechnic University, Pomona, CA	19
Aaron Singer, PE Construction **Management**	MNS	Professional Civil Engineer, CA No. 94535 BS, Civil Engineering, California Baptist University, CA	9
Christina Awad Construction **Management**	MNS	MS, Chemical and Environmental Engineering, University of California, Riverside, CA; BS, Astrophysics, University of California, Los Angeles, CA	9
Alex Chapman Construction Inspection	MNS	C-DOT from Central 70 Project NTS Trench Safety and Excavation; United Trench Excavation and Safety Course Kiewit Trench Excavation and Safety; Crosby Rigging and Signal 1 & 2 Kiewit/Crosby Bull Rigging Kiewit Supervisor School	31
Chris Cox Construction Inspection	MNS	ICC Structural Concrete; ICC Structural Masonry; ICC Structural Steel and Welding; Coursework, OSHA Outreach Training, California State University, Dominquez Hills, CA	35

Staff/Role	Firm	Credentials	Yrs Exp
Chris Cooper, CPII Construction Inspection	MNS	Certified Public Infrastructure Inspector, APWA	22
Eddie Williams Construction Inspection	MNS	Resident Engineering Coursework, California State University, Sacramento, CA	36
Donnie Spates, CPII Construction Inspection	MNS	Certified Public Infrastructure Inspector, APWA AS, Construction Management, San Joaquin Valley College, CA	38
Taylor Gullikson **Grant Writing**	MNS	BS, Environmental Science and Management (Ecology, Biodiversity, and Conservation), University of California, Davis, CA	5
Shane Sobecki, PLS, EIT Surveying	MNS	Professional Land Surveyor, CA No. 9041; Engineer-in-Training, CA No. 141294 BS, Civil Engineering, California State University, Chico, CA	23
Richard Sleeman III Surveying	MNS	California Specific Land Survey Exam Program, California Land Surveyors Association; Fundamentals of Surveying, Irvine Institute Technology	17
Jacob Yost Surveying	MNS	FAA Pilot License, No. 4647166; Certified Chainman, Joint Apprenticeship Committee (JAC); Erailsafe Train Certification; Union Pacific Safety Certification	15
Sandra Lee Labor Compliance	MNS	US Department of Labor Davis-Bacon Act Prevailing Wage; US Department of Housing and Urban Development Section 3; BA, Contract Compliance, Morgan State University, Baltimore, MD	13
Daniela Borbe, PMP Land Acquisition	Monument	Project Management Professional (PMP), Project Management Institute BA, Public Administration, Babes Bolyai University, Romania	23
Ed Sullivan **Materials Testing and** Specialty Inspections	NV5	American Public Works Association; Coast Geological Society AA, Geology, College of the Redwoods; Geology Coursework, Humboldt State University	35
Mike Flores **Asset Management**	HDR	MS, Mechanical Engineering, Harvey Mudd College BS, Engineering, Harvey Mudd College	32
Pete Bredehoeft Cost Estimating	HDR	Certified Estimating Professional, GA, ACEE No. 4 BS, Construction Management, Ferris State University, MI	35
Sean Hoss, PE Condition Assessment	HDR	Professional Civil Engineer, CA No. 79964; Society of Professional Rope Access Technician, SPRAT I; AMPP Coating Inspector Level 1, No. 103296 BS, Civil Engineering, California State Polytechnic University, Pomona CA	17
Brien Clark, PE, AMPP CP4 Corrosion Control	HDR	Professional Chemical Engineer, CA No. CH6291; AMPP Cathodic Protection Specialist, No. 17978; National Council of Examiners for Engineering and Surveying, No. 18-469-62 BS, Chemical Engineering, California State Polytechnic University, Pomona, CA	24

4 Section 4. Project Experience and References

Name of program	Wastewater Program Manager
Agency / company name	City of Gonzales
Client contact name (may be contacted as a reference)	Patrick Dobbins, PE, Public Works Director/City Engineer
Client phone number	831.675.5000
Client email address	pdobbins@ci.gonzales.ca.us
Location of program (City, State)	Gonzales, CA
Summary of projects included in the program	The city is implementing a multiphase program to upgrade and enhance wastewater treatment facilities over the next decade. Improvements will include new conveyance facilities, a new industrial wastewater treatment plant (WWTP) and recycling facility, upgrades and expansion of the existing municipal WWTP, and future expansion of the industrial WWTP. MNS is providing program management and construction management for the program. Currently, this includes constant oversight for developing detailed designs for the industrial WWTP and managing construction of conveyance infrastructure. The new industrial wastewater recycling facility, located adjacent to the existing waste facility will receive and treat industrial wastewater from the Gonzales Agricultural Business Industrial Park. The new treatment system is comprised of a deep-aerated pond system and associated infrastructure including an influent pump station, influent flow metering and screening structures, flow equalization basins, three deep-aerated process treatment ponds, and 32 acres of effluent rapid percolation beds. Industrial wastewater will be conveyed to the new facility via a 21-inch trunk sewer line.
Firm's project staff involved in this project and proposed on the District's project	Joe Pope, Nick Panofsky, Tyler Hunt, Greg Jaquez, Beth Reineke, Don Spates, Ethan Coon, Megan Panofsky, Taylor Gullikson, Hope Maloney, Peter Minegar, Shelah Riggs
Date program completed (or expected to be complete)	2030
Total program construction cost (or estimate)	$28.7M
Firm's program fee (or estimate)	$4.6M

Name of program	Wastewater Treatment Plant (WWTP) Biosolids Energy Phase 1 (BESP1)
Agency / company name	Goleta Sanitary District
Client contact name (may be contacted as a reference)	Reese Wilson, Senior Project Engineer
Client phone number	805.967.4519
Client email address	rwilson@goletasanitary.org
Location of program (City, State)	Goleta, CA
Summary of projects included in the program	The plant receives wastewater from approximately 80,000 residents in the Goleta area as well as the Goleta West Sanitary District, the University of California at Santa Barbara (UCSB), the Santa Barbara Municipal Airport, and certain Santa Barbara County Facilities. The District current operates three digesters, with one slated for decommissioning upon completion of the new Digester No. 4 constructed as part of the BESP1 project. The $10M project includes construction of a new concrete digester (Digester No. 4), and a new Cogeneration Unit, process piping and appurtenances, and associated electrical, instrumentation and controls (I&C). The Cogeneration Unit is a package unit, which must be closely coordinated to ensure compatibility with the project drawings and the WWTPs existing controls system. Prior to construction of Digester No. 4, a ductbank must be relocated as it currently resides within the future digester footprint. Relocation has required a deep dive into as-builts and investigation of existing conductors to ensure all conduits are relocated as appropriate and that operation of the WWTP is not negatively impacted during transition of power. The Project is also subject to Coastal Development Permit requirements and is in close proximity to the Santa Barbara airport requiring compliance with FAA rules and regulations. MNS is currently providing construction management and inspection services.
Firm's project staff involved in this project and proposed on the District's project	Joe Pope, Jason Mate, June Kim, Chris Cooper, Donnie Spates, Eddie Williams, Megan Panofsky
Date program completed (or expected to be complete)	2025
Total program construction cost (or estimate)	$10M
Firm's program fee (or estimate)	$2.3M

Name of program	Wastewater Treatment Plant (WWTP) Redundancy
Agency / company name	South San Luis Obispo County Sanitation District (SSLOCSD)
Client contact name (may be contacted as a reference)	Jeremy Ghent, District Administrator
Client phone number	805.489.6666
Client email address	jeremy@sslocsd.us
Location of program (City, State)	San Luis Obispo, CA
Summary of projects included in the program	The SSLOCSD owns and operates a WWTP for processing wastewater from nine miles of sewer lines from the City of Arroyo Grande, City of Grover Beach, and Oceano Community Services District. The WWTP has a peak dry weather flow of 5 million gallons per day (MGD) capacity, with current flows ranging from 2 to 3 MGD, and is National Pollutant Discharge Elimination System (NPDES) permitted. The existing treatment plant cannot meet effluent limits at the permitted design flow if the fixed film reactors (FFR) or the secondary clarifier is out of service and there are no redundant units for either process. The existing plant uses mechanical screens, primary clarifiers, FFR, one secondary clarifier, and chlorination to provide secondary treatment with disinfection to treat wastewater. The Regional Water Quality Control Board (RWQCB) has had ongoing discussions with the District regarding the need for a redundant biological nutrient removal (BNR) train in case of a failure with a key component of the current process train. The goal of project is to allow major process units to be removed from service for maintenance or repairs without risking violation of effluent permit limits. Major components of the construction will include the following: • Two activated sludge (AS) aeration basins • One new secondary clarifier • FFR effluent and primary effluent pump station • Waste activated sludge (WAS) thickener with modifications to existing dewatering platform • Blower, electrical, and motor control center (MCC) building • Yard piping • Site improvements • Instrumentation and controls • Electrical systems • Floodproofing critical plant systems • Rehabilitation of existing secondary clarifier • New generator to provide backup power for new facilities MNS is providing complete third-party construction management services from the pre-construction phase through post-construction activities over a 30-month project duration.
Firm's project staff involved in this project and proposed on the District's project	Joe Pope, Nick Panofsky, Tyler Hunt, Megan Panofsky, Albert Wong, Chris Cox, Eddie Williams, Richard Sleeman III, Shane Sobecki
Date program completed (or expected to be complete)	2025

Total program construction cost (or estimate)	$27M
Firm's program fee (or estimate)	$3.9M

Name of program	Safe Drinking Water Project Program
Agency / company name	Pajaro/Sunny Mesa Community Services District (PSMCSD)
Client contact name (may be contacted as a reference)	Judy Vasquez-Varela, General Manager
Client phone number	831.722.1389
Client email address	judyvazquez@pajarosunnymesa.com
Location of program (City, State)	Royal Oaks, CA
Summary of projects included in the program	MNS is currently providing planning, design, and construction management services to the Community Water Center for various safe drinking water projects, including the Pajaro Sunny Mesa Springfield Regional Water System Consolidation Project and the Springfield Water System Improvements, which aim to enhance water quality and reliability for multiple communities in Northern Monterey County. These initiatives focus on consolidating several small, aging water systems into a single, modernized regional system that addresses issues with contaminants such as nitrates, arsenic, salinity, sulfate, and hexavalent chromium. The $50M consolidation project will merge three existing water systems operated by PSMCSD into one unified community water system. The completed consolidation program will improve potable water service for nearly 1,000 households, and address contamination issues for approximately 88 residences currently served by various small water systems or private wells with elevated contaminant levels. The improvements include upgrading source capacity, storage capacity, and hydraulic infrastructure. Similarly, the $15M Springfield Water System Improvements project currently in construction involves replacing an outdated system fed by a single shallow well which is known for poor water quality. Planned upgrades include equipping a new well drilled as part of the program, treatment facilities, storage tanks, booster pump station, back-up power generation, and extensive pipeline installation—all designed to provide safe and reliable drinking water while installing individual meters for better service management. Together, these projects represent critical steps toward securing long-term access to safe drinking water for communities in the region through comprehensive planning, design, and construction management solutions.
Firm's project staff involved in this project and proposed on the District's project	Joe Pope, Nick Panofsky, Shane Sobecki, Jorydn Arreola, Randall Egner
Date program completed (or expected to be complete)	2029
Total program construction cost (or estimate)	$65M
Firm's program fee (or estimate)	$5.8M

Name of program	On-Call Engineering Services
Agency / company name	Santa Clarita Valley Water Agency
Client contact name (may be contacted as a reference)	Jason Yim, PE, Principal Engineer
Client phone number	661.513.1277
Client email address	jyim@scvwa.org
Location of program (City, State)	Stevenson Ranch, CA
Summary of projects included in the program	**Market Place Pipeline Replacement.** This project replaces a water main located in a commercial development. The main has experienced multiple failures recently. MNS prepared engineered contract documents to replace approximately 4,400 linear feet (LF) of existing 14-inch diameter polyvinyl chloride (PVC) water main at the Market Place Shopping Plaza (Market Place) located along the Old Road between McBean Parkway and Pico Canyon Road in Stevenson Ranch, California. The existing PVC water main was constructed in the Market Place parking lot and along the backside of the existing shops on a private property outside of the public R/W. The existing piping will be abandoned in-place and new 16-inch Ductile-Iron (Class 350) pipe installed. The Project includes approximately 30 water main tie-ins and water service laterals. MNS provided a biddable set of construction contract documents. MNS also researched authorities having jurisdiction over the Project and provided a list to SCVWA for obtaining required permits and inspections. A key element for construction is the phasing of the construction and existing water main abandonment. MNS provided phasing plans to reduce shutdown times and facilitate continuity of service during construction. **South-End Recycled Water Main Extension (Phase 2C).** MNS provided construction management and inspection services for the Phase 2C project, which involved building facilities for distributing recycled water to local landscape irrigation customers through a network of pipelines. The project involved constructing approximately 13,000 linear feet of ductile iron recycled water main, ranging from 8 inches to 24 inches in diameter. It included one bridge crossing within the Caltrans R/W with ductile and CMLC piping installation within the bridge cell. Additionally, various pipeline appurtenances such as service connection laterals, isolation valves, combination air valves, and blow-offs were installed alongside necessary electrical and control work.
Firm's project staff involved in this project and proposed on the District's project	Joe Pope, Nick Panofsky, Tyler Hunt, Jason Mate, June Kim, Shane Sobecki, Alex Chapman, Chris Cox, Ethan Coon
Date program completed (or expected to be complete)	2025
Total program construction cost (or estimate)	$17.5M
Firm's program fee (or estimate)	$1.2M

Name of program	Engineering Support Services
Agency / company name	Los Alamos Community Services District
Client contact name (may be contacted as a reference)	Juan Ramon Gomez, General Manager/Chief Plant Operator
Client phone number	805.344.4195
Client email address	jrgomez@losalamoscsd.com
Location of program (City, State)	Los Alamos, CA
Summary of projects included in the program	MNS is currently serving as the District Engineer for the District, providing comprehensive engineering services. In addition to typical District Engineering services such as plan review, development support, and maintaining District standards, MNS supported development of a capital program for the District, and is currently providing planning, design, regulatory compliance support, and funding support work for major infrastructure projects. Completed and active capital projects include: • Wastewater treatment plant upgrade including new membrane bioreactor (MBR) treatment process, dewatering facilities, and other facility improvements • Wastewater lift station rehabilitation • 0.5 MG potable water reservoir roof rehabilitation • Water system upgrade including new 1.4 MG pre-stressed concrete reservoir, new booster pump station, new production well including treatment facilities and well equipping, new photo-voltaic generation facilities
Firm's project staff involved in this project and proposed on the District's project	Nick Panofsky, Tyler Hunt, Greg Jaquez, Beth Reineke, Ethan Coon, Megan Panofsky, Shane Sobecki, Eddie Williams, Taylor Gulikson, Hope Maloney, Albert Wong
Date program completed (or expected to be complete)	Ongoing services
Total program construction cost (or estimate)	$25M
Firm's program fee (or estimate)	$4M (Estimate)

Name of program	Various Water Improvements
Agency / company name	Casitas Municipal Water District
Client contact name (may be contacted as a reference)	Julia Aranda, Engineering Manager
Client phone number	805.649.2251 x107
Client email address	jaranda@casitaswater.com
Location of program (City, State)	Oak View, CA
Summary of projects included in the program	Under our current on-call contract, MNS is providing a variety of services, including engineering, construction management and inspection, and survey services contract. Current projects include: • Emily Street and Cañada Street Pipeline Replacement • 12-Inch Cast Iron Transmission Main • Upper Rincon Main Pipeline Replacement • Mutual and Wellfield Water Main Replacements and Pump- to-Waste Connections • Grand Avenue Optimization • Sunset Place Pipeline Replacement • Rincon Main Water Main Relocation (Ayers Creek Crossing) • Robles Forebay Restoration Support • Robles Forebay Timber Cut-off Wall Construction Support • Pleasant/Daly Pipeline Replacement Project • Lake Casitas Recreation Area Wastewater Implementation Plan • Kunkle Street Easement Staking; Santa Ana Bridge Water Main Replacement • Rincon 2(M) Main Pipeline Replacement • Gorham Well VFD Installation • West and East Ojai Pipeline Traffic Control and NPDES Permitting • Ojai Water System Arc Flash Study • Lake Casitas Vegetation Mitigation Plan
Firm's project staff involved in this project and proposed on the District's project	Nick Panofsky, Tyler Hunt, Shane Sobecki
Date program completed (or expected to be complete)	2026
Total program construction cost (or estimate)	$20M (Estimate)
Firm's program fee (or estimate)	$900K (Estimate)

Name of program	Various Water Improvements
Agency / company name	Camrosa Water District
Client contact name (may be contacted as a reference)	Terry Curson, Project Engineer
Client phone number	805.482.8063
Client email address	terryc@camrosa.com
Location of program (City, State)	Camarillo, CA
Summary of projects included in the program	Under our current on-call contract, MNS is providing a variety of services, including engineering, construction management and inspection, and survey services contract. Completed/ongoing projects include: • New Dewatering System and Site Improvements • Hydraulic Evaluation and Construction of New Reservoir Tank • Water Reclamation Facility, Effluent Storage Basin Improvements • Design for Valencia Well
Firm's project staff involved in this project and proposed on the District's project	Nick Panofsky, Tyler Hunt, Albert Wong, Richard Sleeman III, Shane Sobecki
Date program completed (or expected to be complete)	2025
Total program construction cost (or estimate)	$18M (Estimate)
Firm's program fee (or estimate)	$500,000 (Estimate)

5 Section 5. Comments Regarding the District's Standard Consultant Agreement

MNS reviewed the District's Standard Consultant Agreement (included in the RFQ materials). We request our suggestions be considered by the District in an effort to reduce the amount of liability. Please contact us with any questions or concerns in regard to these changes. We are certain we can come to an acceptable agreement with the District. Only sections with comments are provided in this section.

Consultant agrees with Camrosa Water District (District) that: pg. 2

a. Indemnification: To the extent permitted by law, Consultant shall hold harmless, defend at its own expense, and indemnify the District, its directors, officers, employees, and authorized volunteers, against any and all liability, claims, losses, damages, or expenses, including reasonable attorney's fees and costs, arising from negligent acts, errors or omissions of Consultant or its officers, agents, or employees in rendering services under this contract; excluding, however, such liability, claims, losses, damages or expenses arising from the District's sole negligence or willful acts.

to the extent

In no event shall the cost to defend charged to the design professional exceed the design professional's proportionate percentage of fault as determined by a court of competent jurisdiction

Other Requirements: pg. 3

a. Consultant shall not accept direction or orders from any person other than the General Manager or the person(s) whose name(s) is (are) inserted on Page 1 as "other authorized representative(s)."

b. Payment, unless otherwise specified on Page 1, is to be 30 days after acceptance by the District.

c. Permits required by governmental authorities will be obtained at Consultant's expense, and Consultant will comply with applicable local, state, and federal regulations and statutes including Cal/OSHA requirements.

d. Any change in the scope of the professional services to be done, method of performance, nature of materials or price thereof, or to any other matter materially affecting the performance or nature of the professional services will not be paid for or accepted unless such change, addition or deletion is approved in advance, in writing by the District. Consultant's "other authorized representative(s)" has/have the authority to execute such written change for Consultant.

The District may terminate this Agreement at any time, with or without cause, giving written notice to Consultant, specifying the effective date of termination.

e. Consultant's services will be performed in accordance with generally accepted professional practices and principles and in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions (the "Standard of Care").

Appendix A. Resumes of Key Personnel

Name	Firm	Role	PG
Joseph Pope, PE, QSD/QSP	MNS	Principal-in-Charge/Program Manager	A-2
Nick Panofsky, PE, QSD	MNS	Deputy Program Manager	A-4
Tyler Hunt, PE, QSD/QSP	MNS	Design Lead	A-6
Jason Mate, CCM, CPII	MNS	Construction Management Lead	A-8
June Kim, PE	MNS	Project Management/Construction Management Lead	A-10
Michael Ip, PE, QSD	MNS	Transportation Design Lead	A-12
Greg Jaquez, PE	MNS	Funding Lead	A-14
Chris Vandrey, PLS, CFedS	MNS	Survey Lead	A-16
Debra Leight	MNS	CEQA/NEPA Lead	A-18
Joshua Reece, PhD	MNS	Regulatory Permitting Lead	A-20
John Coffman, PE, CCM	HDR	HDR Support Services Lead	A-22

Joseph Pope, PE, QSD/QSP

Principal-in-Charge/Program Manager

Firm
- MNS Engineers, Inc.

Areas of Expertise
- Organizational leadership
- Water/wastewater resources
- Client relations
- Process improvement
- Contract management
- Team building

Years of Experience
- 27

Licensing
- Professional Civil Engineer, CA No. 63553

Certifications
- Qualified SWPPP Developer/Practitioner, CA No.63553
- CalOES Safety Assessment Program
- Lean Six Sigma Green Belt Certification

Education
- MS, Civil and Environmental Engineering, University of California, Los Angeles, CA
- BS, Environmental Resources Engineering, Humboldt State University, CA

Affiliations
- American Public Works Association
- American Water Works Association
- Association of California Water Agencies
- Society of American Military Engineers

Mr. Pope is a collaborative civil engineer with over 27 years of progressive, executive management experience leading large municipal and federal Public Works organizations. Joe is a recognized visionary leader in managing large interdisciplinary engineering, operations, and planning teams in the efficient delivery of sustainable facilities, construction, environmental, water, wastewater, and electrical utilities. He is an exceptional problem solver with excellent communication skills and an ethical and inspirational leader. His experience includes:

Biosolids and Energy Phase 1 (BESP1), Goleta Sanitary District (GSD), Santa Barbara, CA. *Principal Construction Manager.* The GSD has undertaken the $9.9M BESP1 project, which includes construction of a new, pre-stressed (PS) concrete digester, installation of a cogeneration system with an integrated digester gas cleaning system, improvements to the digester heating system, as well as construction of associated demolition, yard piping, and electrical and instrumentation. The project site is within Coastal Commission jurisdiction, requiring compliance with a Coastal Development permit, and is also within the direct vicinity of the Santa Barbara airport, requiring Federal Aviation Administration permitting and coordination. In addition, the wastewater treatment plant is within a Native American archeological area of interest, requiring close coordination with paleontological and archeological monitors during excavation.

Wastewater Program, City of Gonzales, CA. *Principal Project Manager.* The City of Gonzales has initiated an aggressive wastewater program to address compliance with regulatory requirements. The program undertakes several components of the wastewater system, including construction of over two miles of 24/27-inch polyvinyl chloride (PVC) conveyance piping, a new one million-gallons-per-day (MGD) industrial wastewater treatment facility, rehabilitation of the existing municipal wastewater treatment plant, and future expansion of both treatment plants.

Newell Creek Pipeline Felton/Graham Hill Project, City of Santa Cruz, CA. *Principal Construction Manager.* This $21M project includes installation of approximately 23,400 linear feet of 24-inch ductile iron pipe (DIP), a 100-foot crossing over a river, 90-foot trenchless railroad crossing, existing pipeline and facility abandonment, cathodic protection system, and pavement improvements in environmentally sensitive habitats and high traffic areas.

Safe Drinking Water Projects, Community Water Center, CA. *Principal Project Manager.* MNS is currently providing planning, design, and construction management services to the Community Water Center for various safe drinking water projects, including the Pajaro Sunny Mesa Springfield Regional Water System Consolidation Project and the Springfield Water System Improvements, which aim to enhance water quality and reliability for multiple communities in Northern Monterey County. These initiatives focus on consolidating several small, aging water systems into a single, modernized regional system that addresses issues with contaminants such as nitrates, arsenic, salinity, sulfate, and hexavalent chromium. The $50M consolidation project will merge three existing water systems operated by Pajaro/Sunny Mesa Community Services District (PSMCSD) into one unified community water system. The completed consolidation program will improve potable water service for nearly 1,000 households, and address contamination issues for approximately 88 residences currently served by various small water systems or private wells with elevated contaminant levels. The improvements include upgrading source capacity, storage capacity, and hydraulic infrastructure. Similarly, the $15M Springfield Water System Improvements project currently in construction involves replacing an outdated system fed by a single shallow well which is known for poor water quality. Planned upgrades include equipping a new well drilled as part of the program, treatment facilities, storage tanks, booster pump station, back-up power generation, and extensive pipeline installation — all designed to provide safe and reliable drinking water while installing individual meters for better service management. Together, these projects represent critical steps toward securing long-term access to safe drinking water for communities in the region through comprehensive planning, design, and construction management solutions.

Piru Tertiary Wastewater Treatment Plant Upgrade, Piru, CA. *Department Director.* Joe led the water and sanitation team in the planning, permitting, design, and construction of a $7M tertiary treatment plant upgrade for Ventura County Waterworks District No. 16. The project installed a bio-solids dewatering belt press, ozone and chemical pre-treatment systems, electrodialysis reversal membranes, and evaporation pond facilities to achieve a high recovery rate desalination process for removal of high Total Dissolved Solids (TDS) and Chlorides to meet permit requirements.

Somis Ranch Farmworker Housing Project, Somis, CA. *Department Director.* Joe led the water and sanitation team led in the planning, design, permitting, and construction of all potable water infrastructure for a new four-lot subdivision farmworker housing community. Construction included construction of an existing water tower. The 26-acre site included phase 1 construction of 200 individual units and all service connections. Project included installation 8-inch PVC, 10-inch PVC, and 3,000 feet of 12-inch PVC water lines within and adjacent to the Caltrans right-of-way (R/W). The scope also included new electrical duct bank, sewer lines and communications lines and abandonment of existing 4-inch and 8-inch lines, and construction of a new 300,000-gallon welded steel, coated water tank.

Piru Battery/Microgrid Project, Piru, CA. *Department Director.* Joe led the team in the design and installation of a 140=-kW battery energy storage system and smart microgrid to improve the Piru Wastewater Treatment Plant's resiliency during power shutoff events, allowing the plant to island from the grid for up to 18 hours. Project funding of $918,380 obtained through California Public Utilities Commission (CPUC) Self-Generation Incentive Program (SGIP) program.

Well No. 2 Iron and Manganese Facility, County of Ventura, CA. *Department Director.* Joe led the water and sanitation team in the planning, permitting, design, and construction of a $3M iron and manganese wellhead treatment facility for Ventura County Waterworks District No. 19 in Somis. The Well No. 2 iron and manganese removal facilities project included the installation of three horizontal greensand filters, a reclaim tank, and chemical treatment facilities.

Ventura County Public Works Agency, CA. *Director of Water and Sanitation*. Joe was the Department Director for 80 employees, overseeing a $90M annual budget and was responsible for managing water, wastewater, recycled water, and solid waste services for special districts and unincorporated areas of Ventura County.

Ventura County Naval Base, Point Mugu, CA. *Public Works Director*. Joe served a Navy Base population of 19,000 and led a 300-person Public Works Department with a $250M annual budget. He was responsible for the maintenance and operation of 1,600 facilities, civil works, utility infrastructure, roads, services and construction contracting, environmental and code compliance, facilities, fleet management, and urban planning.

NAVFAC Hawaii, Pearl Harbor, HI. *Director of Design, Construction, and Service Contracting*. Joe led 150 engineers, architects, contracting officers, and engineering technicians in the execution of over 370 construction contracts and 96 facilities service contracts worth over $1B. Joe also supported a Joint Base population of 52,000 personnel.

Nick Panofsky, PE, QSD

Deputy Program Manager

Firm
- MNS Engineers, Inc.

Areas of Expertise
- Water/wastewater infrastructure rehabilitation and improvements
- Stormwater Management Plans
- Water resources planning
- Project management

Years of Experience
- 19

Licensing
- Professional Civil Engineer, CA No. 75006

Certification
- Qualified SWPPP Developer, CA No. 75006

Education
- MBA, Shidler College of Business, University of Hawaii, HI
- BS, Environmental Engineering, California Polytechnic State University, San Luis Obispo, CA

Affiliations
- American Public Works Association
- American Society of Civil Engineers
- American Council of Engineering Companies
- Water Environment Federation

Awards
- 2018 California Central Coast APWA Young Professional of the Year

Mr. Panofsky has over 19 years of professional consulting experience in the water resources industry. Nick has advanced his expertise through a variety of municipal infrastructure design projects including potable water, recycled water, wastewater, and stormwater. He has been involved in every stage of the design process, including planning, analysis, design, construction management, and operational assistance. He actively manages projects to meet or exceed client expectations while also achieving technical and financial goals. His experience includes:

Lake Casitas Recreational Area (LCRA) Sewer Implementation Plan, Casitas Municipal Water District, CA. *Project Manager.* As part of the LCRA operations, sewage is generated from the camping area restrooms, administrative buildings, shower buildings, recreational vehicle holding tanks, on-site stores, and a restaurant. Since they are not connected to a common collection system, the sewage is collected by a 3,500-gallon pumper truck from storage pits at various sites throughout the recreational area. This project developed a clear plan for implementation of a wastewater collection and transmission scheme through preparation of a LCRA Sewer Implementation Plan. Key elements included summary and development of existing wastewater generation sources and quantities; summary of previous studies; conceptual design of proposed infrastructure; implementation phasing; Ojai Valley Sanitary District connection alternatives; analysis of electrical requirements; phased implementation construction budgets; funding opportunities; and permitting requirements.

Pleasant Avenue and Daily Road Water Main Replacement, Casitas Municipal Water District. CA. The existing water mains along Pleasant Avenue and Daly Road in the City of Ojai are approaching the end of their service life and the Daly Road pipeline is undersized. This project will replace approximately 775 linear feet of existing 8-inch pipe on Pleasant Ave, and approximately 1,190 linear feet of existing 6-inch cast iron pipe on Daly Road with 8-inch PVC pipe in accordance with Casitas standards.

Rincon 2(M) Replacement Alternatives Study and Preliminary Design, Casitas Municipal Water District, CA. *Project Manager.* The district's Rincon Main conveys potable water, disinfected with chloramines, from the Rincon Pumping Plant to agricultural users and residential beach communities, including La Conchita

and the Fortress System. The 2(M) segment includes approximately 4,350 linear feet (LF) of concrete cylinder pipe downstream from the balancing reservoirs with operating pressures up to 400 psi. The La Conchita Lateral consists of approximately 3,030 linear feet of welded steel pipe. Multiple breaks have resulted in violations and extended water outages for customers. MNS prepared an alternatives study to analyze potential methods for replacement or rehabilitation of the existing pipelines. Alternatives assessed included open trench replacement, multiple horizontal directional drilling alignments, pipe anchoring, soil stabilization, pipe bridges, and rehabilitation.

Rincon Main Pipeline Relocation- Ayers Creek Crossing, Casitas Municipal Water District, CA. *Project Manager.* The existing Rincon Main conveys potable water from the Casitas water treatment plant west towards Carpinteria and other beach communities. Following a failure of the existing cement mortar lined and coated (CMLC) steel pipe crossing Ayers Creek, Casitas contracted with MNS to prepare contract documents to replace the critical crossing. The area has experienced drastic changes in finish grade due to erosion from storm events washing large volumes of sediment into the project area, raising the surface elevation, and burying the existing blow-off valve vault up to 30 feet below grade.

Safe Drinking Water Projects, Community Water Center, CA. *Principal-in-Charge/Principal Engineer.* MNS is currently providing planning, design, and construction management services to the Community Water Center for various safe drinking water projects, including the Pajaro Sunny Mesa Springfield Regional Water System Consolidation Project and the Springfield Water System Improvements, which aim to enhance water quality and reliability for multiple communities in Northern Monterey County. These initiatives focus on consolidating several small, aging water systems into a single, modernized regional system that addresses issues with contaminants such as nitrates, arsenic, salinity, sulfate, and hexavalent chromium. The $50M consolidation project will merge three existing water systems operated by Pajaro/Sunny Mesa Community Services District (PSMCSD) into one unified community water system. The completed consolidation program will improve potable water service for nearly 1,000 households, and address contamination issues for approximately 88 residences currently served by various small water systems or private wells with elevated contaminant levels. The improvements include upgrading source capacity, storage capacity, and hydraulic infrastructure. Similarly, the $15M Springfield Water System Improvements project currently in construction involves replacing an outdated system fed by a single shallow well which is known for poor water quality. Planned upgrades include equipping a new well drilled as part of the program, treatment facilities, storage tanks, booster pump station, back-up power generation, and extensive pipeline installation — all designed to provide safe and reliable drinking water while installing individual meters for better service management. Together, these projects represent critical steps toward securing long-term access to safe drinking water for communities in the region through comprehensive planning, design, and construction management solutions.

Pressure Zone No.1 Hydraulic and New Reservoir Tank Evaluation, Camrosa Water District, CA. *Project Manager.* This project entails proposing a new 3MG reservoir tank and tank site. This includes the utilization of the District's hydraulic model to provide the optimal tank location and to ensure the tank is sufficient to address new and future demands. The goal of the project is to help eliminate the storage deficiency, enhance fire flows, and provide redundancy within Pressure Zone No. 1. MNS provided engineering planning services.

Grand Avenue Pipeline Optimization, Casitas Municipal Water District, CA. *Project Manager.* During recent planning efforts, Casitas identified approximately 5,000 LF of water mains in the Ojai Water System (OWS) which have reached the end of their useful life. The water mains to be abandoned include 2,815 LF of 10-inch steel pipe installed in 1948 and 1953 and 2,150 LF of 8-inch steel pipe installed in 1929. This project developed detailed construction documents for abandoning these pipelines.

Solids Dewatering Facility Upgrades and Site Improvements, Camrosa Water District, CA. *Project Manager/Design Lead*. MNS performed design services for a new fan press biosolid dewatering facility to transition the plant's drying process from drying beds to an enclosed controlled process. Additional improvements included a new steel building, site improvements, site piping, building mechanical, site lighting, electrical, instrumentation, and controls.

Effluent Storage Basins Improvements, Camrosa Water District, CA. *Project Manager.* This project included planning and design services to re-grade two onsite effluent ponds to balance storage capacity for treated effluent while accommodating a reduced volume available for equalization storage. Pond re-lining accommodated the use of mechanized equipment /tractors for ease of maintenance and clean-out. The project also included replacement of on-site piping, control valves, and other miscellaneous improvements.

Tyler Hunt, PE, QSD/QSP

Design Lead

Firm
- MNS Engineers, Inc.

Areas of Expertise
- Project management
- Municipal infrastructure
- Wastewater treatment
- Wastewater reclamation
- Site improvements
- Irrigation and water delivery design
- Low-impact development
- Stormwater pollution prevention plans
- Water system consolidation

Years of Experience
- 25

Licensing
- Professional Civil Engineer, CA No. 74580

Certification
- Qualified SWPPP Developer/Practitioner, CA No. 00822

Education
- BS, Agricultural Systems Management, California Polytechnic State University, San Luis Obispo, CA

Affiliations
- American Public Works Association
- American Society of Civil Engineers

Mr. Hunt has over 25 years of experience in the water resources/wastewater industry. Tyler's expertise includes project management, water/wastewater conveyance, site improvements, wastewater treatment, wastewater reclamation, irrigation and water delivery, stormwater pollution prevention, low-impact development (LID), water system consolidation, and municipal infrastructure projects. In addition to engineering design, he is experienced with providing construction management and inspection services such as public utility coordination, inspection, estimating, and client support. His experience includes:

Market Place Pipeline Replacement Project, Santa Clarita Valley Water Agency (SCVWA), Stevenson Ranch, CA. *Project Manager*. This project replaces a water main located in a commercial development. The main has experienced multiple failures recently. MNS prepared engineered contract documents to replace approximately 4,400 LF of existing 14-inch diameter PVC water main at the Market Place Shopping Plaza (Market Place) located along the Old Road between McBean Parkway and Pico Canyon Road. The existing PVC water main was constructed in the Market Place parking lot and along the backside of the existing shops on a private property outside of the public R/W. The existing piping will be abandoned in-place and new 16-inch Ductile-Iron (Class 350) pipe installed. The project includes approximately 30 water main tie-ins and water service laterals. MNS prepared a biddable set of engineered contract documents, researched relevant authorities for permits and inspections, and developed phasing plans to minimize shutdown times and maintain continuous water service during construction.

Planning, Funding, and Engineering Services for Wastewater Treatment Plant (WWTP) Improvements, Los Alamos Community Services District, CA. *Project Manager.* The district operates the Los Alamos WWTP in the unincorporated community of Los Alamos, located in northern Santa Barbara County. Constructed in 1979, the WWTP process features include a comminutor with 2-inch bar screen bypass and two facultative ponds run in series and equipped with surface aerators. The WWTP is designed to treat up to 200,000 gallons per day (GPD) of flow, with an annual average baseline flow of 123,000 GPD. The treated effluent is pumped to spray fields for land application. Under the Central Coast Regional Water Quality Control Board (RWQCB)'s General Waste Discharge Requirements Order No. R3-2020-0020 (General Permit, GP), the current WWTP process does

not meet pending effluent water quality limits which went into effect in August 2024. The district has elected to improve the wastewater process to meet permit requirements. MNS recently completed a technical memorandum evaluating alternatives for improvements to the WWTP to reach compliance. The district's board reviewed the technical memorandum and selected a membrane bioreactor (MBR) process as the technology they would prefer to pursue for meeting the RWQCB's treatment requirements. For the purposes of pursuing funding, the project consists of a Project Report following California's Clean Water State Revolving Fund's recommended format, complete 30% detailed design documents, and demonstration of compliance with the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA).

Solids Dewatering Facility Upgrades and Site Improvements, Camrosa Water District, CA. *Project Manager/Design Lead*. MNS performed design services for a new fan press biosolid dewatering facility to transition the plant's drying process from drying beds to an enclosed controlled process. Additional improvements included a new steel building, site improvements, site piping, building mechanical, site lighting, electrical, instrumentation, and controls.

Water Sampling Stations, Camrosa Water District, CA. *Project Manager.* In 2019, the District submitted a plan to the California Department of Drinking Water (DDW) to update sampling locations throughout the water system. Following review, DDW agreed with the District's approach and updated sampling locations. The District requested that MNS provide engineering services for the design of 42 water quality testing stations throughout Camrosa's potable water distribution system. These stations were planned for locations in all five pressure zones within the southern portion of Ventura County. MNS determined appropriate locations and prepared contract documents for bidding to construct the new water quality testing stations

Saticoy WWTP Rehabilitation, Ventura Regional Sanitation District, CA. *Project Manager*. The district owns and maintains a sanitary sewer system and WWTP that serves a population of over 3,000 persons in an area of approximately 3.5 square miles. MNS provided design and construction phase services for the rehabilitation of two sequencing batch reactors (SBRs), headworks auger system, and main-line manholes. Project funding was provided through the US Department of Housing and Urban Development's (HUD) Community Development Block Grant (CDBG) Program as administered by the County of Ventura.

Recycled Pump Station No. 1, County of Ventura, Moorpark, CA. *Project Manager.* The county requested an assessment of the existing capacity of Moorpark Water Treatment Plant's Recycled Pump Station No. 1 and recommendations for the installation of an additional pump to increase capacity and provide redundancy. The County also requested the design of a gravity line from the pump station feed line to an onsite storage basin. MNS participated in multiple meetings, site visits, and a pump test to guide these efforts. System and pump curves were then generated for various scenarios and used to inform the report.

Safe Drinking Water Projects, Community Water Center, CA. *Quality Assurance/Quality Control (QA/QC) Manager.* MNS is currently providing planning, design, and construction management services to the Community Water Center for various safe drinking water projects, including the Pajaro Sunny Mesa Springfield Regional Water System Consolidation Project and the Springfield Water System Improvements, which aim to enhance water quality and reliability for multiple communities in Northern Monterey County. These initiatives focus on consolidating several small, aging water systems into a single, modernized regional system that addresses issues with contaminants such as nitrates, arsenic, salinity, sulfate, and hexavalent chromium. The $50M consolidation project will merge three existing water systems operated by Pajaro/Sunny Mesa Community Services District (PSMCSD) into one unified community water system. The completed consolidation program will improve potable water service for nearly 1,000 households, and address contamination issues for approximately 88 residences currently served by various small water systems or private wells with elevated contaminant levels. The improvements include upgrading source capacity, storage capacity, and hydraulic infrastructure. Similarly, the $15M Springfield Water System Improvements project currently in construction involves replacing an outdated system fed by a single shallow well which is known for poor water quality. Planned upgrades include equipping a new well drilled as part of the program, treatment facilities, storage tanks, booster pump station, back-up power generation, and extensive pipeline installation — all designed to provide safe and reliable drinking water while installing individual meters for better service management. Together, these projects represent critical steps toward securing long-term access to safe drinking water for communities in the region through comprehensive planning, design, and construction management solutions.

Jason Mate, CCM, CPII

Construction Management Lead

Firm
- MNS Engineers, Inc.

Areas of Expertise
- Water/wastewater projects
- Roadways
- Project management

Years of Experience
- 17

Certifications
- Certified Construction Manager, CMAA
- Certified Public Infrastructure Inspector, APWA
- Concrete Field Testing Technician, ACI Grade 1
- 10-hour Construction Safety, Cal/OSHA

Education
- BEng, Environmental Engineering, minor in Civil Engineering (Honors), Griffith University, Queensland, Australia

Professional Development
- Stormwater Pollution Prevention Plan (SWPPP) training

Mr. Mate has over 17 years of experience in the environmental and civil engineering sectors. Jason is a seasoned construction industry professional with a variety of roles, including project engineer, construction manager, and project manager on a diverse range of transportation, potable water, wastewater, and recycled water projects in North America, specifically California. He has leveraged his unique perspective in both the capacity of the contractor and consultant to deliver value-add solutions to clients on a range of projects with a collaborative problem-solving approach. His experience includes:

South-End Recycled Water Main, Santa Clarita Valley Water Agency, CA. *Project Manager.* MNS provided construction management and inspection services for the Phase 2C project, which involved building facilities for distributing recycled water to local landscape irrigation customers through a network of pipelines. Located entirely within Los Angeles County and the City of Santa Clarita, the project involved constructing approximately 13,000 linear feet of ductile iron recycled water main, ranging from 8 inches to 24 inches in diameter. It included one bridge crossing within the Caltrans R/W with ductile and CMLC piping installation within the bridge cell. Additionally, various pipeline appurtenances such as service connection laterals, isolation valves, combination air valves, and blow-offs were installed alongside necessary electrical and control work.

North Pleasant Valley Groundwater Desalter Project, City of Camarillo, CA. *Resident Project Representative.* This $35M facility will process approximately 4,500 acre-feet per year of groundwater, producing about 3,800 acre-feet of drinking water per year. The resulting brine waste of approximately 700 acre-feet per year will be discharged to the Calleguas Regional SMP, Phase 2C. The SMP conveys brine waste to the Pacific Ocean. The project site is located within the 4.7-acre treatment plant and will treat brackish groundwater for use as potable water. This project includes construction of a new Administration building housing an emergency generator, green sand filtration system, a reverse osmosis treatment system, storage tanks, and other operating facilities; a new perimeter wall, gates, access driveway, and related site improvements: large diameter pipelines to connect Wells A and B to the treatment site; drilling of a new well; pipelines to connect the discharge from the facility to the city's existing water system; a discharge brine line from the facility to the Regional Salinity Management pipeline; wash-water solids settling system and connection to the

local sewer. Responsibilities include construction contract administration and constructability review; progress payment review; monthly as-built and baseline schedule review; coordination of permits; process and facility treatment field inspections conforming to drawings and specifications; coordination with specialty inspectors; construction safety oversight; traffic control implementation; identification of potential utility conflicts; start up and commissioning oversight; post construction activities; and record drawing collection.

New Turn-Out Structures at the San Gabriel River Coastal Basin Spreading Ground, Water Replenishment District of Southern California, CA. *Construction Manager.* This project constructed two new turn-out structures and associated discharge structures at the San Gabriel River Coastal Basin Spreading Grounds, which will provide needed operational flexibility for the spreading of an additional 11,000 acre-feet per year (AFY) of tertiary recycled water and 10,000 AFY of advanced treated recycled water. Additional work included shotcrete lining of an existing approximately 6,400-linear-foot distribution channel and the installation of new 66-inch pipelines approximately 500 linear feet along with electrical and instrumentation and control systems.

El Estero WWTP Tertiary Filter Replacement, City of Santa Barbara, CA. *Assistant Resident Engineer.* This $8.4M project replaced the treatment plant's existing filtration system with a microfiltration (MF)/ultrafiltration (UF) facility. Work included demolition of an existing gravity filter, installation of driven concrete piles, construction of a new MF/UF facility, new filter feed pumps, replacement of chemical feed pumps, modifications to the chlorine contact basin, modifications to the reclaimed water storage reservoir, new reclaimed water transfer pumps, yard piping modifications, associated electrical and instrumentation modifications, and other appurtenant work.

WWTP Influent Pump Station (IPS) Rehabilitation Project, Goleta Sanitary District, CA. *Construction Manager.* The plant receives wastewater from approximately 80,000 residents in the Goleta area as well as the Goleta West Sanitary District, the University of California at Santa Barbra (UCSB), the Santa Barbra Municipal Airport, and certain Santa Barbra County Facilities. A portion of the WWTP influent flow is pumped by the onsite IPS to the plant headworks. The IPS pumps raw wastewater from the district's collection system, the Santa Barbara Airport collection system, and plant internal recycle flows to the screenings influent channel. The lift station has a pumping capacity of approximately 24.7 million gallons per day (MGD) or 17,200 gallons per minute (GPM). The IPS, originally constructed in the 1960s, consists of a below grade wet well and pumps with electrical and controls equipment located at grade. Raw wastewater enters the station wet well from which five influent pumps draw. Four of the pumps are vertical centrifugal non-clog pumps of the same size, while the fifth pump is a horizontal screw centrifugal pump added in 2008 along with motor control center (MCC) FA to better handle low flow conditions. Each pump is equipped with a variable frequency drive (VFD) to adjust the pump speed which is controlled by the wet well level control panel through a 4-20 milliampere (mA) signal.

Valley Pumping Plant Booster Station Rehabilitation, City of Burbank, CA. *Construction Manager.* The City of Burbank, Water and Power (BWP), provides potable water supply to customers through approximately 26,800 active service connections throughout the city. The city's average demand is about 14.2 MGD, served from 11 pressure zones, 12 active pump stations, 17 potable water storage facilities, and approximately 276 miles of potable transmission and distribution pipelines. The project involved demolition of four existing pumps; installation of two new small and two new large constant speed pumps; installation of four new medium voltage motor starters; replacement of cables and conduits as required at the existing switchgear lineup; integration of a new pump analogue and digital input/digital outputs (AI/AO and DI/DO) into the control system architecture; installation of new master programmable logic controller (PLC) in the control room; and installation of new remote I/O rack and integration of controls at the Blending Facility as well as at the Disinfection Facility. MNS is providing construction management services for this project, including identifying major risks, developing a Maintenance of Plant Operations plan, managing owner-furnished equipment procurement, commissioning plan, and SCADA system integrations while maintaining the project's budget and schedule.

Jeewoong “June” Kim, PE

Project Management/Construction Management Lead

Firm
- MNS Engineers, Inc.

Areas of Expertise
- Capital improvement projects
- Roads and transportation
- Water and sanitation
- CEQA and NEPA compliance
- Right-of-way acquisition

Years of Experience
- 29

Licensing
- Professional Civil Engineer, CA No. 80741

Education
- PhD, Civil Engineering, University of Houston, TX
- MS, Civil Engineering, University of Houston, TX
- BS, Civil Engineering, Keimyung University, Daegu, Korea

Professional Development
- Professional Civil Engineer, CA No. 80741

Awards
- 2022 County of Ventura Manager of the Year Nominee
- 2019 County of Ventura Leadership Excellence and Action Program (LEAP)
- 2018 County of Ventura Service Excellence Gold Coin Award

Mr. Kim has 29 years of experience in construction management, specializing in supporting local agency Capital Improvement Projects for roads, transportation, water, and sanitation. June possesses strong written and verbal communication skills, along with strong negotiation and presentation abilities. He is knowledgeable about local processes, environmental regulations, permits, and contract procedures. His depth of experience with a wide variety of projects enables him to successfully handle challenging projects, troubleshooting and collaborating with diverse teams to provide effective solutions to clients. Prior to joining MNS, June worked for the County of Ventura Public Works Agency for over 17 years, serving both the Transportation, and Water and Sanitation Departments respectively. His experience includes:

Biosolids and Energy Phase 1 (BESP1), Goleta Sanitary District (GSD), Santa Barbara, CA. *Construction Manager/Resident Engineer.* The GSD has undertaken the $9.9M BESP1 project, which includes construction of a new, PS concrete digester, installation of a cogeneration system with an integrated digester gas cleaning system, improvements to the digester heating system, as well as construction of associated demolition, yard piping, and electrical and instrumentation. The project site is within Coastal Commission jurisdiction, requiring compliance with a Coastal Development permit, and is also within the direct vicinity of the Santa Barbara airport, requiring Federal Aviation Administration permitting and coordination. In addition, the wastewater treatment plant is within a Native American archeological area of interest, requiring close coordination with paleontological and archeological monitors during excavation.

South-End Recycled Water Main, Santa Clarita Valley Water Agency, CA. *Construction Manager/Resident Engineer.* MNS provided construction management and inspection services for the Phase 2C project, which involved building facilities for distributing recycled water to local landscape irrigation customers through a network of pipelines. Located entirely within Los Angeles County and the City of Santa Clarita, the project involved constructing approximately 13,000 linear feet of ductile iron recycled water main, ranging from 8 inches to 24 inches in diameter. It included one bridge crossing within the Caltrans R/W with ductile and CMLC piping installation within the bridge cell. Additionally, various pipeline appurtenances such as service connection laterals, isolation valves, combination air valves, and

blow-offs were installed alongside necessary electrical and control work.

Water Reliability Program—Procure and Install UV Disinfection Equipment, Recycled Water Pump Station Upgrade, and Recycled Water Basin Concrete Lining Project, Moorpark Water Reclamation Facility (MWRF), CA. *Senior Engineering Manager*. This $9.5M Proposition 84 grant-funded improvement project involved managing grant funding, procuring UV equipment in advance, designing UV disinfection facilities, upgrading a pump station, and concrete lining two water basins. June led the water and sanitation engineering team in the procurement, planning, and design phases of this project.

Install Solar Farm, MWRF, CA. *Senior Engineering Manager*. This $440K project involved the planning, permitting, design, and construction of a 410.9 kW photovoltaic (PV) system at the Moorpark Water Reclamation Facility. The project's funding was secured through a 30% direct payment tax credit from the Inflation Reduction Act of 2022. June led the water and sanitation team in the planning, permitting, design, and construction phases of the project.

Stormwater Diversion and Groundwater Recharge Facility, MWRF, CA. *Senior Engineering Manager*. This project involved the planning, permitting, design, and construction of a stormwater diversion and groundwater recharge facility. Key components of this project included the Arroyo La Posas Stormwater Diversion Feasibility Study and Percolation Test conducted by the Lawrence Berkeley National Laboratory.

Piru Battery/Microgrid Project, Piru Wastewater Treatment Plant, CA. *Senior Engineering Manager*. This $918K project involved the design and installation of a 140-kW battery energy storage system and a smart microgrid at the Piru Wastewater Treatment Plant. The goal of the project was to enhance the plant's resilience during power outages, enabling it to operate independently from the grid for up to 18 hours. Funding for this project was secured through the CPUC SGIP. June led the water and sanitation team in the design and installation of this project.

Nine Reservoir Coating Projects, County of Ventura, CA. *Senior Engineering Manager*. This $3M project involved the interior and exterior coating and repair of welded steel potable water tanks with a capacity of up to 2-million-gallons throughout Ventura County Water Districts. The project also involved repairing corrosion pits through welding, making raft repairs, and repairing vents. June led the water and sanitation team in the planning, permitting, designing, and constructing phases of the project.

Pipe Relocation at North Coast Ventura County Service Area 29, County of Ventura, CA. *Senior Engineering Manager*. This project involved the relocation of a Caltrans R/W pipe. June led the water and sanitation engineering team for the project. This project required coordination with Caltrans District 7 in their Willow Creek Bridge Replacement Project to support the relocation of the pipeline.

Piru Tertiary Wastewater Treatment Plant Upgrade, County of Ventura, CA. *Senior Engineering Manager*. This $7M project involved the installation of several key systems to improve water treatment. These included a bio-solids dewatering belt press, ozone and chemical pre-treatment systems, electrodialysis reversal membranes, and evaporation pond facilities. Together, these technologies work to achieve a high recovery rate in the desalination process, effectively removing high total dissolved solids (TDS) and chlorides to comply with permit requirements. June led the water and sanitation engineering team in the planning, permitting, design, and construction of the project.

Well No. 2 Iron and Manganese Facility, County of Ventura, CA. *Senior Engineer Manager*. This $3M project involved the planning, permitting, design, and construction of an iron and manganese wellhead treatment facility for the Ventura County Waterworks District No. 19 in Somis, CA. The project was focused on Well No. 2, where three horizontal greensand filters, a reclaim tank, and chemical treatment facilities were installed to effectively remove iron and manganese from the water supply. June effectively led the water and sanitation team in the planning, permitting, design, and construction phases of this project.

Rehabilitate Well No. 4 at Balcom Canyon Road between Stockton Road and Los Angeles Avenue, County of Ventura, CA. *Senior Engineering Manager*. This $300K project involved the rehabilitation of Well No. 4. This project included rehabilitation, restoration, and sterilization design of the existing municipal water supply well to increase production. June effectively led the water and sanitation team in the planning, permitting, design, and construction phases of this project.

Michael Ip, PE, QSD

Transportation Design Lead

Firm
- MNS Engineers, Inc.

Areas of Expertise
- Roadway, highway, and interchange design
- Transportation planning
- Traffic engineering
- Drainage and flood control facilities
- Construction and project management
- Caltrans

Years of Experience
- 32

Licensing
- Professional Civil Engineer, CA No. 43671

Certification
- Qualified SWPPP Developer, CA No. 43671

Education
- MS, Construction Management, University of California, Berkeley, CA
- BS, Civil Engineering, University of California, Irvine, CA

Affiliations
- American Council of Engineering Companies
- American Public Works Association
- American Society of Civil Engineers

Awards
- 2024 APWA BEST Project of the Year, El Segundo Boulevard Improvements
- 2024 APWA Project of the Year, Old Topanga Canyon Road/ Mulholland Highway Improvements
- 2022 APWA Project of the Year, Conejo School Road and Willow Lane Sidewalk and Bike Lanes Project
- 2020 APWA Project of the Year, Thousand Oaks Boulevard Streetscape
- 2019 APWA Project of the Year, Westlake Boulevard (State Route 23) Sidewalk and Bicycle Lane Improvements Project
- 2017 APWA/ASCE Project of the Year, Donlon Road Realignment
- 2017 ACEC Engineering Excellence Merit, Colorado Esplanade
- 2012 APWA Project of the Year, California State University Channel Islands Entrance Road Improvements
- 2010 ACEC Engineering Excellence Merit, Fillmore Water Recycling

Mr. Ip is a Principal Engineer with over 30 years of experience, specializing in the design and management of transportation facilities and capital improvement projects. Michael's technical experience includes all project phases, including project reports, planning, design, and construction management. His management experience includes oversight and direction of technical professionals, client liaison, quality control, subconsultant coordination, public outreach, and resource allocation to ensure the timely delivery of project deliverables. At MNS, Michael serves as Principal Engineer and Project Manager, specializing in transportation projects. His experience includes:

West and East Ojai Avenue Pipeline, Casitas Municipal Water District (CMWD),CA. *Project Manager.* This project designed a new water pipeline in Ojai Avenue (State Route 150) from Bristol Road and San Antonio Street to Gridley Road and Oak Glen Avenue, approximately 7,500 linear feet. As a subconsultant, MNS coordinated with Casita Municipal Water District, City of Ojai, and Caltrans and prepared traffic control plans, a traffic management plan, and a water pollution control program in support of a Caltrans encroachment permit for approximately 7,500 linear feet of new potable water and fiber optic lines on State Route 150 through downtown Ojai. Proposed traffic control and management plans minimized the impacts to motoring public, businesses, and property owners.

Robin Hill Road Sewer Replacement, Goleta Sanitary District, CA. *Lead Engineer*. The district retained MNS to design 1500 linear feet of sanitary sewer line and manhole replacements in Robin Hill Road and Hollister Avenue. The project was located in the jurisdiction of both the Cities of Goleta and Santa Barbara. MNS coordinated with the district and the two cities, and prepared sanitary sewer improvements and traffic control plans. Project improvements required dewatering wells to lower groundwater during construction and sewer bypasses.

San Gabriel River Parkway Brine Line and Street Improvements, Water Replenishment District of Southern California, CA. *Project Manager/Engineer.* This Water Replenishment District of Southern California fast track project installs a brine line from Beverly Road to Melita Street and widens San Gabriel River Parkway to provide a right turn lane at Beverly Boulevard. Project elements include road widening, traffic signal relocation, staged construction for brine line and street

improvements, drainage, and grading improvements. Responsibilities included completing the fast-track final design in a four-month period.

Entrance Road Improvements, California State University Channel Islands, Camarillo, CA. *Project Manager.* This $17M project designed a new entrance road to the University. Project elements included roadway/bike lane with two bridges; 153 acres of site improvements (traffic signal, levee, parking lots, playfields, bioswale, stormwater detention basin, recycled and potable waterlines, and power and telecom lines); bridge hydraulics; floodplain analysis; and permit engineering for Ventura County Watershed Protection District, US Army Corps of Engineers (USACE), Department of Fish and Wildlife (DFW), and Regional Water Quality Control Board. Responsibilities included preliminary engineering and final design.

El Segundo Boulevard Improvements, City of El Segundo, CA. *Project Manager/Engineer.* El Segundo Boulevard is a major six-lane east-west arterial with a median from Isis Avenue to Pacific Coast Highway (PCH). West of PCH, El Segundo Boulevard is a four-lane divided arterial. Within the project limits, the roadway corridor is mixed with commercial properties and aerospace campuses. The existing pavement requires rehabilitation throughout the corridor with poor Pavement Condition Index (PCI) indicating pavement rehabilitation and/or reconstruction. El Segundo Boulevard will require ADA-compliant curb ramps and adequate pedestrian crossings at the intersections of Illinois Street, Douglas Street, Nash Street, and Continental Boulevard; traffic signal modifications; and dedicated bicycle facilities, including bicycle detection. The present deficiencies and the high volume of vehicles during peak hours create adverse conditions for cyclist and pedestrian users. The project will incorporate stormwater structural Best Management Practices (BMPs) for the project corridor. The project will also enhance bicycle circulation by installing shared bike lane marking and dedicated bike lane striping on Douglas Street between Rosecrans Avenue and Imperial Highway and on Nash Street between El Segundo Boulevard and Imperial Highway. The city has budgeted $7M construction cost for the proposed improvements.

Avenue M (Columbia Way) at 20th Street East/Site 2 Road and 30th Street East Intersection Improvement Project, City of Palmdale, CA. *Project Manager.* This project will improve the intersections of Avenue M (Columbia Way) at 20th Street East and Site 2 Road, and Avenue M (Columbia Way) at 30th Street East. Improvements include roadway widening on 20th Street East to add a south-bound left-turn lane, modify the existing traffic signals, modify signing and striping as required for new signal phasing operation, construct new or modify existing curb ramps at the six curb returns, repair or replace asphalt pavement and construct concrete valley gutter, pothole and trench new signal pole locations, and modify crosswalk and/or medians to provide Americans with Disabilities Act (ADA) access across the streets. MNS performed final design, utility coordination, and surveying.

Zone 9 Street Improvements, City of El Monte, CA. *Project Manager.* This $5M project will improve the street within the City's Zone 9. This zone is bounded by Lower Azusa Road to the north, Ramona Boulevard to the south, Peck Road to west, and San Gabriel River to the east. Zone 9 has approximately 64,000 feet of roadway. Improvements include pavement rehabilitation, 101 curb ramp construction and reconstruction, sidewalk repairs and signing and striping per the city's bike master plans. The project also includes the redesign of driveways and parkway adjacent to 4420 and 4426 Bannister Avenue. Due to budget constraints, the project will be constructed in two phases. MNS performed pavement field assessment to confirm the city's pavement management system (PMS) recommendation and adjust pavement rehabilitation method as needed. MNS performed the final design and surveying services.

Merrill Avenue and Other Roads, County of San Bernardino, CA. *Project Manager*. This $4.5M project rehabilitated pavement on Merrill Avenue from Cherry Avenue to Catawba Avenue (8,250 feet), Randall Avenue from Cherry Avenue to Poplar Avenue (7,300 feet) and Sequoia Avenue from Hemlock Avenue to Beech Avenue (1,300 feet) in the Fontana Area. Improvements included cold mill, asphalt concrete (AC) leveling course, pavement reinforcement fabric and overlay, the construction of new ADA ramps or replacement of existing ADA ramps at 70 locations, driveway reconstruction, and the replacement of existing storm drain corrugated metal pipes (CMPs) on Randall Avenue. MNS provided preliminary and final design engineering services, including right-of-way (R/W) engineering and utility coordination.

Greg Jaquez, PE

Funding Lead

Firm
- MNS Engineers, Inc.

Areas of Expertise
- Water resources projects
- Transportation projects
- Project management
- Flood control
- Stormwater management planning
- Water resources policy
- Grants management
- Federal advocacy

Years of Experience
- 39

Licensing
- Professional Civil Engineer, CA No. 68182

Education
- BS, Civil Engineering, University of California, Berkeley, CA

Professional Development
- Stormwater Pollution Prevention Plan (SWPPP) training

Mr. Jaquez specializes in public works staff augmentation, infrastructure project management, and grant writing. Greg's additional experience includes transportation planning, bikeway and pedestrian facility planning and project management, public infrastructure coordination with railroads, traffic engineering and community traffic calming, stormwater management planning, water resources policy, legislative management, grants management, and federal advocacy. He is also the founder of the Los Angeles County Flood Control District's first ever study on climate change effects in partnership with the Bureau of Reclamation, the Los Angeles Basin Stormwater Conservation Study. His experience includes:

As-Needed Technical Grant Writing, City of Los Angeles Department of Water and Power (LADWP), Los Angeles, CA. *Project Manager*. MNS was selected to provide grant writing and management services to LADWP. His team has prepared a Title XVI Feasibility Study for the Downtown LA Recycled Water Project. The MNS grants team completed two Proposition 1 Groundwater Sustainability Program applications for two sub-elements of the San Fernando Basin Remediation Project. The team has also assisted LADWP in organizing a water conservation loan program funded by a Proposition 1 CalConserve loan. Funding status: $230M secured.

Safe, Clean Water Program, Cities of San Gabriel, Glendora, and La Cañada Flintridge, CA. *Grant Writing Manager*. For each of these three cities, MNS advised on recommending the respective project pursuits; developed the general project scopes; prepared the funding application to the Safe, Clean Water (SCW) program; and represented the cities as presenter and spokesperson to the respective SCW Steering Committees. The cities were granted $900K.

As Needed Water Resource Engineering, County of Los Angeles, Alhambra, CA. *Project Manager*. As a subconsultant to Geosyntec, MNS was selected to provide grant writing and management services to the Los Angeles County Department of Public Works—Water Resources Branch.

Los Olivos Water Reclamation Program WRFP Planning Grant, Los Olivos Community Services District (LOCSD), CA. *Grant Writing Manager*. MNS developed a Plan of Study for a Project Report following the guidelines of the Clean Water State Revolving Fund

(CWSRF) and the Water Recycling Funding Program (WRFP). The Project Report will determine the feasibility and selected alternative for a wastewater collection system, wastewater treatment plant, and groundwater replenishment injection well system for the LOCSD. The unincorporated Los Olivos community in Santa Barbara County manages its wastewater with on-site wastewater treatment systems (septic tanks) on private parcels. LOCSD is seeking to develop a comprehensive wastewater collection and treatment system with provision for beneficial use of its treated wastewater. The Plan of Study was submitted with a WRFP application to the State Water Resources Control Board. The district received $75K to prepare the Project Report.

Department of Water Resources, Urban Community Drought Relief, City of Soledad, CA. *Grant Writing Manager.* MNS provided grant writing services to fund completion of the citywide recycled water distribution system. The city was awarded $16.6M.

Clean Water SRF Grant, Castroville Community Services District, CA. *Project Manager/QA/QC*. MNS provided technical and grant writing services for the Washington Street Sewer Bypass project. Once completed, the project will eliminate surcharge issues in the existing sewer line and provide additional sewer capacity for much needed housing development.

Oxnard Water Operations, City of Oxnard, CA. *Project Manager.* MNS provided water resources engineering, serving as subconsultant to AECOM. This project provided engineering services to manage the operation, maintenance and administration of Water Division facilities, including but not limited to, blending stations, desalter facility, and water distribution systems. Duties included project management, water resources management, organization optimization/support/ transition, and utility rate setting management (Proposition 218).

Yvonne Brathwaite-Burke Sports Complex Drainage and Stormwater Capture Project, Ladera Heights, CA. *Deputy Project Manager/Grant Writer*. Greg teamed with landscape architect, Glen Dake, to successfully secure a $1.5M Proposition 1 grant from the Baldwin Hills Conservancy on behalf of the California Conservation Corps Foundation. Greg is the engineering manager on the project which will address nuisance drainage while capturing runoff for irrigation reuse.

California Resources Agency Urban Greening Grant Program—Project Scoping Support and Grant Writing, Tehachapi, CA. *Project Manager*. Greg provided project scoping support and oversaw preparation of the grant application for the 2018 round of Urban Greening (Citywide Tree Planting and Stormwater Capture project). Application materials included geographical exhibits, cost estimate table, renders, and greenhouse gas reduction calculations. The City of Tehachapi was awarded a grant in the amount of $889,300.

Proposition 68 Statewide Park Program, City of Soledad, CA. *Grant Writing Manager*. MNS prepared the grant application and provided public outreach support for the new Hartnell Park Project. MNS prepared public outreach support materials such as participant involvement exercises, concept sketches, and meeting documents. As the process progressed, MNS provided concept development designs and cost estimates in conjunction with the city's contracted landscape architect. The grant secured $7.6M.

Santa Monica Mountains Conservancy Proposition 68—Grant Writing, La Cañada Flintridge, CA. *Project Manager*. MNS prepared a Propositions 68 Grant application for the Flint Canyon Wash Trail Restoration Project. The city was awarded $300K which will be used to prepare final design plans and environmental documentation.

Federal Lands Access Program (FLAP) Grant, Thornton Avenue Cycle Track, City of Newark, CA. *Grant Writing Manager*. MNS prepared a FLAP Grant application for the Thornton Avenue Cycle Track Project. Greg defined the project concept, prepared a conceptual plan layout, and prepared a preliminary cost estimate. The MNS grants team also conducted public outreach. The application resulted in a grant award of $5.4M.

Chris Vandrey, PLS, CFedS

Survey Lead

Firm
- MNS Engineers, Inc.

Areas of Expertise
- Land surveying project management
- Municipal survey services
- Right-of-way services and documents

Years of Experience
- 25

Licensing
- Professional Land Surveyor, CA No. 8783
- Certified Federal Surveyor, No. 1734

Education
- Coursework, Los Angeles Pierce College and Los Angeles Mission College, CA

Professional Development
- Continuing education, Bureau of Land Management

Affiliations
- California Land Surveyors Association
- League of California Surveying Organizations

Mr. Vandrey has over 25 years of experience in land surveying, specializing in municipal surveying services in the last 10 years. Prior to MNS, Chris served as the County Surveyor for the County of San Mateo where he oversaw all the surveying and mapping services required for the Public Works Department and for various cities within the county. He is well versed with subdivisions, boundary surveys, legal descriptions, easements, geographic information systems (GIS), and drafting/Civil3D. He is knowledgeable in the Subdivision Map Act and other legislation related to surveying and understands how to apply local ordinances when working with different public agencies. He is known for improving processes and procedures to provide efficient solutions. Before beginning his career in land surveying, Chris served with the United States Marine Corps for six years. His experience includes:

On-Call for Water Distribution, Conveyance, Treatment, and Support Facilities 2020-2024, Santa Clarita Valley Water Agency (SCVWA), CA. *Principal Surveyor.* MNS was selected to provide on-call civil engineering, surveying, construction management, and construction inspection support to SCVWA. The survey work performed on projects under this on-call included review, markup, and correction of easement legal descriptions and plats originally prepared by professional land surveyors from other firms. MNS verified accuracy and completeness of the provided documents prior to recordation. These easements primarily pertained to water line and water storage facilities within new residential developments.

On-Call Surveying Services, City of Port Hueneme, CA. *Principal Surveyor.* MNS was selected to provide surveying services for the city in 2018. Services included providing multiple ALTA Surveys, topographic surveys, mapping for design, and boundary surveys with “Record of Survey” recorded with the County of Ventura. MNS also provided multiple construction layout services. Services for city properties were located at 241 and 245 East Port Hueneme Road, 700 Hueneme Road, and included lighting upgrades on Cross Street and parking lot upgrades at City Hall. MNS also provided document research, lease agreement surveys, and legal descriptions.

On-Call Surveying Services, City of Fremont, CA. *Principal Surveyor.* MNS was selected to provide on-call surveying services for the city's 2020-2025 contract. Projects included:

- **Rix Park Survey.** The project included a field survey to collect topographic data at the park and to locate hardscape within the city park to analyze a drainage issue. MNS field crews conducted a full topographic survey and developed it into a base map for design.
- **Morrison Canyon, Mill Creek, and Vallejo Mill Projects.** MNS and the city collaborated on a LiDAR topographic task at three separate sites. MNS field crews and city field crews set aerial targets at the Morrison Canyon, Mill Creek, and Vallejo Mill sites.

Municipal Surveying Services, Various Agencies, CA. *Principal Municipal Surveyor.* Chris supports the MNS team to provide Municipal Surveying Services for several public agencies; some examples follow:

- **City of Malibu.** Chris has taken over much of the responsibilities of providing the city with contract City Surveyor services. He routinely manages the map checking, certificate of compliance reviews, lot line adjustments, etc. along with supporting the Public Works and Planning staff with special projects such as review of right-of-way (R/W) locations on development plans for accuracy and preparing legal descriptions for acquisitions. Chris recently participated in meetings with the city's Planning and Public Works staff along with the city Attorney to map the Conditional Certificate of Compliance course as it relates to the Local Coastal Plan and the City's Land Use Plan. We also presented key questions related to the historic subdivision map acts and local county ordinances as they relate to determination of compliance. The results of these meetings were a clear processing path and rules for consistent decisions on certain aspects related to parcel creation compliance.
- **City of Pasadena.** MNS is currently providing on-call surveying services for various city projects. Responsibilities include a variety of survey tasks including perpetuating, preserving, establishing, and/or reestablishing survey monuments; establishing R/W centerline, including monumentation; providing cross-sections, profiles and/or object locations; establishing permanent benchmarks; preparing field notes, computer files and other data; researching reference materials; collecting and providing data to the city; use of GPS techniques; preparing R/W maps; performing boundary surveys to establish existing R/W property lines; 3-D aerial topography mapping; preparing pothole surveys; providing subdivision map checking services for various private development projects; and preparing legal descriptions and plats for easements, license agreements, and/or street vacations. Assignments have included the retracement of a 1,400-foot segment of Seco Street R/W and reestablishing the property corners for 14 adjacent properties; preparation of the Rose Bowl Loop Road legal descriptions, consisting of field work for 3.2 miles of road improvements to define the alignment of the existing roads; and the preparation of an ALTA survey for a Waverly Drive site.
- **City of Greenfield.** MNS has served the City of Greenfield since 2011 and continues to provide land surveying services, including contract City Surveyor services. Chris manages the map checking, lot line adjustments, tentative map reviews, etc. He also supports the Public Works Department and Planning Department staff with special projects such as preparing legal descriptions for utility easements and preparing R/W exhibits to help the city determine where to place city signs. Chris also worked closely with the City Engineer and Pacific Gas and Electric Company (PG&E) on creating a detailed R/W and utility map for a major electrical undergrounding project.

Castillo Street Undercrossing-Bicycle and Pedestrian Improvement Project, City of Santa Barbara, CA. *Principal Surveyor.* MNS provided surveying services for planning-level efforts to develop a concept alignment for pedestrian and cyclist safety improvements along Castillo Street between Montecito Street and Cota Street, and along Haley Street between Castillo Street and De La Vina Street. The proposed preliminary design included buffered bike lanes, parkways, and landscaping to provide sidewalk separation; the addition of lighting; and sidewalk infill and repair. The MNS Surveying group prepared the base map for design using GPS survey for initial project control and ground survey mapping for road improvements and utilities along 3,000 feet of city streets. This included mapping all ADA ramps, lane striping, parkway improvements and utilities. Utilities from service provider atlas maps were incorporated to the base map as well as importing city-provided GIS data for underground lines and laterals. The topographic data included the roadway, driveways, curb ramps, sidewalk, curb and gutter, trees (including trunk diameter at breast height) and other vegetation, existing striping, traffic signals, street light poles, power poles and other utilities including pull boxes, meters, underground utilities, water and gas valves, manholes, and storm drain inlets.

Debra Leight

CEQA/NEPA Lead

Firm
- MNS Engineers, Inc.

Areas of Expertise
- Environmental project management
- Mitigating environmental impacts
- Environmental and planning consulting
- Planning representation

Years of Experience
- 24

Education
- BA, Environmental Analysis and Design, Global Sustainability Minor, University of California, Irvine, CA

Publications
- Legg, Goldfinger, Kamerling, Chaytor, and Debra Einstein (Leight). Morphology, Structure and Evolution of California Continental Borderland Restraining Bends. Geological Society, London, Special Publications, 290: 143-168, December 2007.

Affiliations
- American Planning Association
- Association of Environmental Professionals

Award(s)
- ACEC Commendation Award, Metro Lone Hill to White Double Track Project-Environmental and Preliminary Engineering

Speaking Engagements
- APA 2024 Conference: Rock and Roll Ain't Noise Pollution. Music in Activism, Policy Change and Creating a Music Scene. Riverside, CA.
- 2024 IRWA International Education Conference: Big Projects, Big Data. Geographic Information Systems as a critical collaboration tool for design, planning, and right-of-way analysis of major infrastructure projects. Long Beach, CA
- 2008 CEQA Basics Workshop. Inland Empire, CA.

Ms. Leight has 24 years of experience in public sector planning and private sector environmental project management. Debra is skilled in all stages of environmental compliance, bringing valuable insights to MNS' Planning Team as an Environmental Practice Lead. She has extensive experience managing and preparing Environmental Impact Reports (EIRs), Initial Studies/Negative Declarations (ISs/NDs), and projects that require CEQA and NEPA documentation and/or compliance. With experience on various projects throughout California, including transportation, water infrastructure, and residential, she has a well-rounded approach to identifying and mitigating environmental impacts with sustainability in mind. Debra has experience providing environmental and zoning consulting, performing CEQA-compliant environmental reviews, and acting as a planning representative in meetings with the public. Her experience includes:

Water Recycling Plant EIR, City of Fillmore, CA. *Environmental Author.* This project involved preparing an EIR to assess the impacts of constructing the Filmore Water Recycling Plant. Debra contributed to writing various sections of the EIR and was instrumental in coordinating its completion. Various Fillmore treatment plants were identified as needing to be replaced. The analysis of the preliminary design revealed that many existing treatment plans were technologically outdated and needed to upgrade to new treatment technologies to ensure compliance with existing and future wastewater quality requirements.

Carbon Canyon Road Water Line Improvements Project Addendum, Los Angeles County Public Works, CA. *Project Manager.* This project involved the replacement of a worn-down and ill-fit galvanized steel waterline, updating a pump station, and constructing a new water main. Debra's responsibilities included creating an environmental compliance strategy and an addendum for the Los Angeles County Waterworks District No. 29 Priority Capital Deficiencies Improvements Project EIR for the project.

2020 Los Angeles River Master Plan Program Environmental Impact Report (PEIR), Los Angeles County Public Works, CA. *Environmental Analyst.* This project involved the creation of a plan to reduce flood risk and enhance area resilience over a span of 51 miles of public space alongside the Los Angeles River. The project also focused on supporting healthy ecosystems, addressing impacts on housing affordability and people

experiencing homelessness, and creating job opportunities. Additionally, the project supports access to clean and safe water and engaging the community. Debra's responsibilities included drafting responses for comments from the public and other agencies.

Lopez Spreading Grounds Improvement Project Initial Study, Los Angeles County Public Works, CA. *Project Manager.* This project involved the improvement of a water conservation facility in the San Fernando Valley. This facility replenishes groundwater and manages floodwaters in the San Fernando Basin. Debra was responsible for preparing the IS. She was also tasked with creating an environmental compliance strategy which included reconfigurations and improvements to increase capacity of the grounds.

Robert B. Diemer North Access Road EIR, Metropolitan Water District of Southern California, CA. *Environmental Project Manager.* This project involved the construction of an additional access route to the Robert B. Diemer Water Treatment Plant to provide emergency access for service trucks and emergency vehicles, improving the safety of the Chino Hills State Park. Debra was responsible for preparing the EIR draft.

Robert B. Diemer Treatment Plant Subsequent EIR, Metropolitan Water District of Southern California, Yorba Linda and Orange County, CA. *Environmental Project Manager.* This project involved the construction of water treatment facilities, new activities, schedule changes, and the relocation of approved planned and existing facilities to meet current and anticipated water quality treatment standards. These treatment plant modifications also allowed for the safety and reliability of the facility in the case of a major seismic event. Debra was responsible for preparing the EIR.

Upper Santa Ana River Habitat Conservation Plan (HCP), San Bernardino Valley Municipal Water District, CA. *Environmental Documentation Project Manager.* This project involved the collaborative creation of a conservation plan involving the US Fish and Wildlife Service (USFWS), California Department of Fish and Wildlife (CDFW), and other local agencies and stakeholders. The primary goals of the project were to provide a reliable water supply for residents and businesses next to the river and conserve the river and stream habitats that are home to many notable and rare species in the area. Debra was responsible for assisting with the development of the covered activities and EIR for the HCP.

On-Call Environmental/Regulatory Professional Services, Riverside County Flood Control and Water Conservation District, CA. *Environmental Project Manager.* Debra was responsible for managing the on-call contract and two flood control project task orders. She prepared jurisdictional delineations; documented permitting, regulatory, and environmental compliance; prepared MND/ISs, biological constraints reports; and constraints analyses for a variety of projects, including flood control facility and dam improvement projects.

Creekside Terrace Slope Stabilization MND for University of California, Riverside (UCR), City of Riverside, CA. *Project Manager/Author.* This project involved stabilizing the north bank of a drain channel situated next to the Creekside Terrace residential development at the University of Riverside. Debra was responsible for preparing the environmental analysis to be used to implement the City of Riverside's slope protection measures.

Norco MDP Line NA-1/1A PEAR, Riverside County Flood Control and Water Conservation District, CA. *Environmental Project Manager.* This project involved the construction of drainage improvements in the area to reduce flooding and debris accumulation after storms. Debra wrote the environmental constraints analysis and preliminary environmental assessment report (PEAR) which helped to shape the design of the improvements and identify any site constraints.

Brockway Summit Water Quality Improvement Project Subsequent Mitigated Negative Declaration (MND), Caltrans District 3, Placer County, CA. *Environmental Project Manager.* This project involved implementing infiltration basins at 14 sites, with four of these sites piloting chemically enhanced detention basins (CEDB). This project required the preparation of an MND by Debra, amending the MND/IS created in 2002 for the Brockway Summit Water Quality Improvements Project. The MND, which was previously approved, underwent a change during the CEDB pilot study portion of this project.

Joshua Reece, PhD

Regulatory Permitting Lead

Firm
- MNS Engineers, Inc.

Areas of Expertise
- Special-status species
- CEQA/NEPA
- Wetland delineation
- Permitting compliance
- Environmental regulations and compliance
- Wildlife agency coordination

Years of Experience
- 21

Education
- PhD, Ecology and Evolutionary Biology, Washington University in Saint Louis, MO
- MS, Biology University of Central Florida, FL
- BS, Biology, University of Central Florida, FL

Affiliation
- The Wildlife Society

Awards
- 2019 Science Communication Ambassador Award, National Park Service
- 2016 Sam D. Hamilton Award for Transformational Conservation Science, US Fish and Wildlife Service

Dr. Reece is an accomplished natural resource professional with over 21 years of experience in biology and project management. Joshua has published over 20 peer-reviewed scientific papers and is well-versed in studying the needs and habitats of special-status species. His experience includes various investigations, surveys, vulnerability assessments, excavations, and analyses related to species such as Yosemite toads, California tiger salamanders, San Joaquin kit foxes, and special-status plants. Additionally, Joshua is knowledgeable on local, state, and federal environmental regulations and specializes in preparing CEQA and NEPA documents, coordinating wetland delineations, and ensuring environmental compliance. To maintain consistent survey and mitigation standards, he effectively collaborates with local and national wildlife agencies. His experience includes:

Newell Creek Pipeline Felton/Graham Hill Project, City of Santa Cruz, CA. *Environmental Coordinator.* This $21M project includes installation of approximately 23,400 linear feet of 24-inch DIP, a 100-foot crossing over a river, 90-foot trenchless railroad crossing, existing pipeline and facility abandonment, cathodic protection system, and pavement improvements in environmentally sensitive habitats and high traffic areas. Joshua serves as lead compliance manager and ensures all monitoring and surveys comply with permit requirements.

Routine Maintenance Activities, Fresno Metropolitan Flood Control District, CA. *Environmental Compliance Manager*. Joshua was responsible for conducting surveys and writing reports in compliance with Lake and Streambed Alteration Agreements.

Various Solar Projects, Fresno, Kings, Kerns, Sacramento, and San Bernardino Counties, CA. *Environmental Compliance Manager*. Joshua was responsible for leading, coordinating and advising on permitting, entitlement, and mitigation pathways and strategies; coordinating and consulting with wildlife agencies; managing the development and execution of environmental, biological renaissance, and special-status species surveys; and maintaining environmental compliance through the construction phases of various solar projects with up to 15,000 acres of solar installation.

Commercial and Residential Development Projects, Central Valley, CA. *Environmental Compliance Manager*. Joshua conducted biological surveys for various large- and small-scale projects in the Central Valley. For these projects, he wrote reports in compliance with CEQA/NEPA requirements.

Road Improvement Project in Panoche Hills, Fresno County, CA. *Environmental Compliance Manager*. Prior to and during construction, Joshua was responsible for coordinating biological reconnaissance and special-status species surveys. Species observed and documented included giant kangaroo rats, blunt-nosed leopard lizards, Mohave ground squirrels, and local plants.

Gavilan College and Fairview Corners, San Benito County, CA. *Environmental Compliance Manager*. Joshua was responsible for the coordination of environmental permitting and ensuring compliance during construction phases for two key developments: the Gavilan College San Benito campus and Fairview Corner suburban residential area.

EDUCATION
Bachelor of Science, Civil Engineering, California Polytechnic State University, San Luis Obispo

REGISTRATIONS
Certified Construction Manager (CCM), California, #7219

Professional Engineer, Civil, CA, #C60754

PROFESSIONAL MEMBERSHIPS
American Council of Engineering and Companies (ACEC), Channel Coast Chapter, President, 2012

Construction Management Association of America (CMAA)

INDUSTRY TENURE
28 years

John Coffman, PE (CA), CCM

Support Services Lead/Senior Water Project Manager

John Coffman is a Professional Engineer and Certified Construction Manager with 27 years of civil engineering design, project management, estimating, and construction management experience serving municipal clients. His projects have encompassed design and construction management services for small and large-diameter potable and wastewater pipelines, reservoirs, and pump stations along with site civil and yard piping for water and wastewater treatment plants. John has extensive experience with permit coordination, bid document preparation, and engineering services during construction. With a strong background in construction, he brings a unique perspective in preparing construction documents that incorporate CM experience, resulting in plans that are concise and constructible.

RELEVANT EXPERIENCE

City of Ventura 30-inch Interconnect Potable Water Pipeline, *Ventura, CA*
Project Manager. John led the 30% and 60% design development for 4 miles of utility mapping in a very heavily congested utility corridor and the design for two miles of the Ventura Interconnect Pipeline, a 30-inch potable water pipeline consisting of steel and HDPE materials. Part of the scope included performing an alignment analysis considering cost, utility, traffic and constructability issues. The project included a 3,000 feet long horizontal direction drill across the Santa Clara River.

City of Ventura, VenturaWaterPure Ocean Outfall Project, *Ventura, CA*
Project Manager/Engineer-of-Record. HDR provided engineering design, hydraulic modelling, permitting support, cost estimating, contractor prequalification, pigging facility design, and engineering services during construction for the project. The project included construction of a 17,000 feet on & offshore 20-inch HDPE pipeline designed to convey reverse osmosis concentrate and tertiary treated effluent, offshore, to a 330 feet long diffuser structure terminating 7,000 feet offshore. It also included the relocation of twin 12-inch sewer force mains, a 4-inch recycled water pipeline and outfall pipeline, placed in a 54-inch HDPE Horizontal Directional Drill (HDD) casing, and separate 4,500 feet offshore HDD.

City of Ventura, VenturaWaterPure Ocean Outfall Pump Station, *Ventura, CA*
Project Manager. HDR provided engineering design, hydraulic modelling, cost estimating, building engineering services, and engineering services during construction for the project. The pump station will deliver 4.3 mgd of ROC and 10 mgd of tertiary treated effluent through 3 - 600 hp pumps. HDR also provided design services for a 1,600 feet tsunami wall on 90 deep piles, twin 530k gallon temporary storage facilities and temporary pumping facilities. Six months into the 18-month construction schedule, City program management staff directed HDR to relocate the pump station due to their new MBR facility being relocated. HDR completed the redesign of the relocated pump station in five months.

San Benito County Water District, Accelerated Drought Response (ADRoP), *Hollister, CA*
Project Technical Lead. John served as a project technical lead for process wellhead piping and layout design for this Aquifer Storage and Recovery Project located in Hollister, CA for the San Benito County Water District. The project included five (5) wellheads for Aquifer Storage and Recovery purposes, a disinfection facility and a 17,000 feet pipeline (18-24 in diameter). John's role was in leading the wellhead process piping design, performing technical reviews for the disinfection facility and pipeline. 100% plans were completed by HDR in March 2025.

Pier B On-Dock Rail Expansion Project, Storm Water Pump Station and Rehabilitation of 54-inch Ocean Outfall, *Long Beach, CA*
Project Engineer. John served as a project engineer for the Pier B Pump Station 30% Design reconstruction documents. As part of the $1B Pier B on-Dock Rail Expansion Project, John led the design efforts for the LA-04 storm water pump station that discharges 300 cfs of storm water flows to an existing ocean outfall in the Port of Long Beach. 30% plans included structural, mechanical, civil and electrical plans and cost estimates for the $27 million facility. The rehabilitation of the outfall consisted of performing a CIPP liner of an existing 54-inch ocean outfall to improve its resiliency and avoid getting permits for a new outfall.

JOHN COFFMAN, PE (CA), CCM (CONTINUED)

Eastern Municipal Water District, Project Engineer Diaz Road 15-Inch Trunk Sewer, *Temecula, CA*
Project Manager/Engineer-of-Record. John was the project manager and EOR on the $8 million, 15-inch diameter, 1,200 feet gravity sewer main expansion in the City of Temecula. Prepared preliminary and final design plans, specifications and cost estimates.

Metropolitan Water District, 78-inch Sepulveda Prestressed Concrete Cylinder Pipe Rehabilitation, *Los Angeles, CA*
QA/QC. HDR provided 30% engineering design services for the PCCP Rehabilitation of the Sepulveda Feeder, a 40- mile pipeline in urban Los Angeles. Pipeline size ranges from 84-inches to 150-inches. Services consist of preliminary design and the preparation of design reports. John supported the 30% design for one of the phases that was several miles in length.

NON-HDR EXPERIENCE

Eastern Municipal Water District, Sky Canyon 36-Sewer Alignment Study, *Murietta, CA*
Project Manager. Served as project manager for this alignment study that investigated numerous sewer alignments for this overflow capacity sewer project located in Murrieta, CA. The project considered costs, utilities, impacts to traffic, constructability and other pertinent features. John was able to guide the District in this $14 million challenging project that had numerous issues to consider in the District making the final alignment selection. John managed to bring this project in on budget and schedule. The project was completed in 2020.

Ventura County Waterworks District, Four Miles Potable Water Design, *Ventura, CA*
Project Engineer. John served as a project engineer for Ventura County Waterworks District. Designed four miles of 12-inch potable water pipeline design in Caltrans Highway's 118 and 34 in Somis and Moorpark, CA. The project included two jack and bore pits crossing Caltrans Right of way. Coordinated plan check efforts with Caltrans staff.

City of Santa Paula, Citywide Project, *Santa Paula, CA*
Project Manager/Engineer-of-Record. Prepared Plans, specifications and estimate for the City of Santa Paula's Citywide Project. This project included 16,000 feet of potable water main, 2,000 feet of gravity sewer pipe replacement and one million square feet of street and alley reconstruction. The City requested a 6-month design schedule and John met the challenge, delivering bid ready plans in 6 months. Project included a jack and bore across Ventura County Transportation Commission Right-of-Way. Final construction cost was approximately $9 million.

Project Engineer High Desert Wastewater Treatment Plant, *San Bernardino County, CA*
Site Civil Engineering and Yard Piping Plans. John served as site civil engineer and prepared yard piping plans for a new 3 mgd/12 acre wastewater treatment plan for the High Desert Wastewater District completed in 2019. Duties included preparing yard piping plans, rough and fine grading plans, storm drain, and onsite retention basins.

Tesoro Viejo Master Mutual Water Company, *Fresno, CA*
Project Engineer. Served as project engineer for the following projects:

- **Raw Water Pump Station and pipeline:** Prepared civil and mechanical plans/specifications for a 6,000 gpm booster pump station located in a flood plain that included a raw water intake on the San Juaquin River in Fresno. The discharge pipeline (3 miles) was 36-inch diameter. The Project also included a raw booster pump station and turnout upgrade for the adjacent Sumner Hill community.
- **Tesoro Viejo Wastewater Treatment: Plant:** Prepared civil plans, yard piping and specifications for the Tesoro Viejo wastewater treatment plant
- **2 MG Potable Water Reservoir:** Prepared civil plans and specifications for a 2 MG potable water reservoir

Calleguas Municipal Water District, Wellfield Generator Project, *Ventura County, CA*
Project Engineer. John prepared grading, drainage, yard piping plans and civil specifications for a 40,000 square foot hillside backup generator facility that supplied backup power for water wholesale operations. Project also 1,200 feet of 12-inch diameter potable water steel pipe.

2025 STANDARD SCHEDULE OF FEES

PROJECT/PROGRAM MANAGEMENT

Principal-In-Charge	$375
Senior Project/Program Manager	340
Project/Program Manager	290
Assistant Project/Program Manager	265
Senior Project Coordinator	210
Project Coordinator	175

ENGINEERING

Principal Engineer	$325
Lead Engineer	285
Supervising Engineer	270
Senior Project Engineer	245
Project Engineer	220
Associate Engineer	200
Assistant Engineer	185

SURVEYING

Principal Surveyor	$295
Lead Surveyor	285
Supervising Surveyor	245
Senior Project Surveyor	220
Project Surveyor	195
Associate Project Surveyor	185
Assistant Project Surveyor	170
Party Chief (PW)	200
Chainperson (PW)	170
One-Person Survey Crew (PW)	240

TECHNICAL SUPPORT

CADD Manager	$210
Supervising Technician	185
Senior Technician	175
Engineering Technician	140

CONSTRUCTION MANAGEMENT

Principal Construction Manager	$360
Senior Construction Manager	310
Senior Resident Engineer	285
Resident Engineer	275
Structure Representative	270
Construction Manager	250
Assistant Resident Engineer	220
Sr. Construction Inspector (PW)	200
Construction Inspector (PW)	188
Office Administrator	140

PLANNING

Practice Lead	$300
Senior Technical Specialist	265
Technical Specialist	240
Principal Planner/Scientist	200
Senior Planner/Scientist	185
Associate Planner/Scientist	155
Assistant Planner/Scientist/Monitor	135
Planning Technician/Field Monitor	110
Senior GIS Technician	175
GIS Technician	135
Labor Compliance Officer	160
Labor Compliance Analyst	120
Senior Housing Manager	225
Housing Manager	185
Principal Housing Analyst	165
Senior Housing Analyst	140
Housing Analyst	110

GOVERNMENT SERVICES

City Engineer	$280
Deputy City Engineer	250
Assistant City Engineer	235
Plan Check Engineer	195
Permit Engineer	185
City Inspector	175
Senior City Inspector (PW)	200
City Inspector (PW)	188
Principal Stormwater Specialist	240
Senior Stormwater Specialist	210
Stormwater Specialist	180
Stormwater Technician	160
Building Official	275
Senior Building Inspector	210
Building Inspector	185
Senior Grant Writer	200
Grant Writer	190
Associate Grant Writer	170
Assistant Grant Writer	155

ADMINISTRATIVE SUPPORT

Senior Management Analyst	$210
Management Analyst	180
IT Technician	150
Graphics/Visualization Specialist	160
Administrative Assistant	110

DIRECT EXPENSES

Use of outside consultants as well as copies, blueprints, survey stakes, monuments, computer plots, travel (out of area) and all similar charges directly connected with the work will be charged at cost plus ten percent (10%). Mileage will be charged at the current federal mileage reimbursement rate.

PREVAILING WAGE RATES

Rates shown with Prevailing Wage "(PW)" annotation are used for field work on projects subject to federal or state prevailing wage law and are subject to increases per DIR.

ANNUAL ESCALATION

Standard fee rates provided for each classification are subject to 3% annual escalation or the most recent US Bureau of Labor Statistics Consumer Price Index, whichever is higher, and by mutual agreement.

OVERTIME

Overtime for non-exempt employees will be charged at 1.5 x hourly rate; overtime for exempt employees and other classifications will be charged at 1 x hourly rate.

HDR ENGINEERING, INC.

Southern California Operations - Water Business Group

STANDARD CHARGES FOR PROFESSIONAL SERVICES

Effective July 1, 2025 to June 30, 2026

Project Role Description	Bill Rates*
Principal in Charge	$425.00
Technical Advisor	$380.00
Sr. Engineer Mgr/Sr. Project Manager	$350.00
Sr. Cost Estimator	$345.00
Project Manager II /Task Manager II	$330.00
Sr. Engineer/Analyst	$300.00
Cost Estimator II	$290.00
Project Manager I / Task Manager I	$275.00
Project Engineer II	$250.00
Project Engineer I	$220.00
Staff Engineer II	$185.00
Asset Management Analyst	$180.00
Staff Engineer I	$150.00
EIT/Technician	$130.00
Inspector/Tester - Prevailing Wage	$195.00
CADD/BIM Manager	$260.00
Sr. CADD/BIM/Designer	$240.00
CADD/BIM/Designer	$170.00
CADD/BIM/Technician	$140.00
Document Production Specialist	$130.00
Sr. Project Accountant/Administrator	$210.00
Project Accountant	$165.00
Project Administrator	$145.00
Cost Estimator I	$120.00
Intern	$90.00

**Bill rates subject to escalation each fiscal year*

Reimbursable Expenses

Vehicle Mileage $ 0.70 per mile (or per current IRS Regulations)

Outside Services (mark-up between 1-10% to total cost of service):

Subconsultants *
Printing *
Outside Reproduction *
Equipment Rental *
Shipping/Postage *

* *These are project-by-project decisions*

Expert Witness *Actual Labor Cost times a 4.0 - 5. 0 Multiplier*

MONUMENT
2025 HOURLY RATE SCHEDULE

Right of Way Management & Implementation	
Principal	$310.00 per hour
Project Director	$250.00 per hour
Program Manager	$230.00 per hour
Senior Project Manager / Sr. Utility Project Manager	$220.00 per hour
ROW Project Manager 2 / Utility Project Manager 2	$200.00 per hour
ROW Project Manager 1 / Utility Project Manager 1	$170.00 per hour
Utility Coordinator	$140.00 per hour
Senior Acquisition Agent / Senior Relocation Agent / Senior Analyst	$150.00 per hour
Acquisition Agent 2 / Relocation Agent 2 / Property Manager	$130.00 per hour
Acquisition Agent 1/ Relocation Agent 1	$120.00 per hour
Senior Project Coordinator	$135.00 per hour
Project Coordinator 2	$120.00 per hour
Project Coordinator 1	$110.00 per hour
Senior Project Analyst	$150.00 per hour
Project Analyst 2	$135.00 per hour
Project Analyst 1	$110.00 per hour

Researcher	$95.00 per hour
Project Support / Administrative	
Professional Staff	$90.00 per hour
Project Controller 2	$105.00 per hour
Project Controller 1	$80.00 per hour
Project Support Specialist 3	$100.00 per hour
Project Support Specialist 2	$90.00 per hour
Project Support Specialist 1	$80.00 per hour

The above hourly rates are exclusive of local travel/mileage, photocopying, first class postage and overnight courier service. These expenses including out-of-pocket expenses such as pre-approved travel and lodging, outside exhibit preparation, requested overnight courier or registered and/or certified mail (return receipt requested) charges, and specialty reproduction (unless otherwise specified) are in addition to the contract amount and will be charged at cost plus ten percent (+10%) for administration, coordination, and handling. Subcontracted services, other than those listed above, will be invoiced at cost plus ten percent (+10%).

In the event Monument is required to perform any act in relation to litigation arising out of any project with the Client (for example, expert consulting, responding to a complaint, or proceeding with discovery and trial), such services are not part of this contract, nor are they part of our normal fees. If required, these types of services will be invoiced at two times the regular hourly rates.

In the event this work outlined in the proposed scope extends beyond 2025, the hourly rates and any remaining amount in the contract shall be adjusted upwardly by five percent (5%) per annum, compounded annually, on the anniversary date of this proposal.

Written communication services in other languages would be an additional cost and would be billed separately based on quoted hourly rates by independent translation services. Verbal communication in Spanish, if necessary, will be included at no additional charge.

Monument will submit monthly invoices for the professional and trade services rendered based on the hourly rate schedule provided above. The client shall promptly pay the uncontested amount due within no more than thirty (30) days after receipt of invoice. Upon completion of services, the remaining unbilled amount of the project balance shall become immediately due and payable.

Sub-Consultant pass through costs/budgets are subject to change based on the timing of the work performed. The Fees provided are based on the best information available at the time of the proposal.

MNS

NV5

NV5, Inc.

1868 Palma Drive, Suite A, Ventura, CA 93003 | 805.656.6074 | www.NV5.com

2025 GEOTECHNICAL / MATERIAL TESTING FEE SCHEDULE

GENERAL TERMS & CONDITIONS

1. Testing Samples - An hourly preparation charge will be added to all samples submitted that are not ready for testing.

2. Turn-Around-Time - Standard TAT indicated in superscript. See notes regarding TAT at bottom of page 3.

RUSH: 50% surcharge. Sample prioritized over other samples in que.

PRIORITY: 100% surcharge: Completed as fast as possible per method.

3. Project Setup – A $225 fee applies for setup and administration of On-Call agreements and contracts less than $3,500.

4. Scheduling - A minimum of 24-hour notice is required to schedule personnel (48-hour for DSA/OSHPD projects). For same-day scheduling, a 50% premium applies. Same-day cancellations will incur a 2-hour charge. Cancelation after field personnel have been dispatched will be charged a 4-hour minimum charge.

5. Minimum Charges – A minimum charge of 4 hours applies to inspection/testing call-out between 0 and 4 hours. Eight (8) hours will be charged for work performed over 4 hours up to 8 hours. Overtime charges will be rounded to the nearest half hour.

6. Overtime Rates - Rates are based on an 8-hr workday between 7:00 a.m. and 4:00 p.m., Monday-Friday. Work outside of these hours or in excess of 8 hr/day or 40 hr/wk will be charged at 1.5 times the listed rates. Work over 12 hours in 1 day or work on Sundays or holidays will be charged at 2.0 times quoted rates. Special Shift work is charged a 1.5 times normal rate unless a full week work (5 days) is scheduled.

7. Holidays - New Year Day, Memorial Day, Independence Day, Labor Day, Veteran Day, Thanksgiving Day & the following Friday, and Christmas Day. For holidays falling

8. Travel – Hourly travel is charged portal-to-portal for technicians. Travel charges may be waived for special inspectors within 25 miles of our laboratory. Mileage/Trip Charges charged at rates listed below.

9. Per Diem – Per diem will be charged at 1.1 times the Federal (GSA) rate for all out-of-town assignments unless otherwise arranged.

10. Project Management & Report Distribution - All assignments are under the supervision of a Professional Engineer. PE time of 0.1 hour per inspection or ½-hour/week (min) will be invoiced for scheduling, management, & report review.

11. Expenses / Drillers-CPT / Subcontractors - Cost plus 15%.

12. Prevailing Wage – Client shall notify NV5, in writing, of any requirement for payment of California Prevailing Wage or other predetermined wage condition. Client agrees to indemnify NV5 against all costs related Client's failure to notify NV5 of wage requirements.

13. Sample Disposition – All samples will be disposed upon completion of testing. Samples suspected of contamination will be held pending disposition by Client. Samples may be archived for a specified period for an agreed monthly fee – typically $5/mo per ring/tube sample, $10/mo AC box, $15/mo bulk.

14. Certified Payroll – A $45 per week, per project processing fee for Certified Payroll is assessed on Prevailing Wage Projects.

15. Escalation – Listed rates are subject to annual escalation in accordance with NV5 Ventura's published annual Fee Schedule. Updated Fee Schedules will be published annually and become effective January 1.

16. Project Labor Agreements: A project administration and Union expense surcharge fee of $35/hr is accessed on projects under a PLA.

I. PROFESSIONAL, TECHNICAL, & SUPPORT STAFF

(Hourly rates unless otherwise indicated. Charges are portal-to-portal from/to NV5's lab)

A. Professional Staff

		Standard
1	Principal Engineer/Geologist/Consultant	$ 240
2	Senior Engineer/Geologist/Consultant (PE, CEG)	$ 220
3	Project Engineer/Geologist/Consultant	$ 190
4	Sr. Staff Engineer/Geologist/Consultant	$ 170
5	Staff Engineer/Geologist/Consultant	$ 155
6	Construction Services Manager	$ 215
7	Project Manager	$ 195

B. Technical Staff

		Prevailing Wage	Standard
1	ICC Special Inspector I / Soil-Asphalt-ACI Technician I	$ 134	$ 103
2	ICC Special Inspector II / Soil-Asphalt-ACI Technician II	$ 138	$ 114
3	ICC Special Inspector III/Soil-Asphalt-ACI Technician III	$ 144	$ 124
4	AWS Certified Welding Inspector I	$ 138	$ 108
5	AWS Certified Welding Inspector II	$ 144	$ 119
6	Roofing/Waterproofing Inspector I	$ 134	$ 108
7	Roofing/Waterproofing Inspector II	$ 144	$ 119
8	NDT Technician I (UT/Mag Part./Dye Pen.)	$ 136	$ 107
9	NDT Technician II (UT/Mag Part./Dye Pen.)	$ 140	$ 119
10	Field Supervisor	$ 152	$ 134

C. Public Works/DSA/OSPHD Inspection

		Prevailing Wage	Standard
1	Project Inspector I / OSHPD IOR C, DSA PI III	$ 136	$ 124
2	Project Inspector II / OSHPD IOR B, DSA PI II	$ 151	$ 140
3	Project Inspector III/ OSHPD IOR A, DSA PI I	$ 172	$ 157
4	DSA Masonry / Shotcrete Inspection I	$ 140	$ 115
5	DSA Masonry / Shotcrete Inspection II	$ 150	$ 132
6	Special Inspection Verified Report (SIVR/VR, each)		$ 336
7	Laboratory / Geotech. Verified Rpt (DSA 291/293 – Test only, each)		$ 555
8	Combined Lab Verified Report (DSA 291 – Tests & Inspections, each)		$ 720
9	DSA 5 SI (Inspector Qualifications, each)		$ 98
10	DSA 109 Transfer of Geotechnical Responsibility		$ 1,800

D. Support Staff & Special Services

		Prevailing Wage	Standard
1	Laboratory Technician		$ 144
2	Certified Payroll Admin.(per project, per week)		$ 55
3	Court Appearance and Depositions (hourly, 4 hr min)		$ 525
4	Clerical		$ 82

E Pickup/Delivery, Field Vehicle, Sample Storage & Mileage

1	Sample Pickup/Delivery (hourly, plus mileage)	$ 88
2	Saturday Sample Pickup/Delivery (hourly, 4 hr minimum, plus mileage)	$ 132
3	Mileage – (per mile, $35/day min. charge)	$ 0.80
4	Mileage – Coring Truck (per mile)	$ 0.85
5	Vehicle – Field Truck 2WD (per day)	$ 70
6	Vehicle – Field Truck 4WD (per day)	$ 88
7	Sample Storage - Bulk Bag, HMA Box, AC Binder (after testing complete) per mo.	$ 10
8	Sample Storage - Geotech Tube (after testing complete) per month	$ 2

F Prevailing Wage / Labor Agreement Administration

1	Prevailing Wage - Certified Payroll Reporting, per week	$ 45
2	Project Labor Agreement - Hourly Surcharge	$ 35

H Diamond Coring (min. charge = field time w/travel + 1 hr. mob./demob.)

1	Machine, truck & 1 operator (accessible flatwork only)	$ 256	$ 224
2	Machine, truck & operator & helper	$ 376	$ 336
3	Coring Bit Charge (per inch)		$ 3.75

Standard Laboratory Turn-Around-Times:

(where applicable TAT indicated in superscript following the test method):

[A] – 3 working days; [B] – 5 working days; [C] – 7 working days; [D] – 10 working days; [E] – >10 working da

Standard TAT indicates anticipated testing time under typical conditions and is subject to availability and precedence. RUSH TAT prioritizes testing over other samples. PRIORITY TAT dedicates technician to complete test as quickly as possible per the method specifications – hourly charges apply for weekend or holiday work.

2025 NV5 GEOTECHNICAL / MATERIAL TESTING FEE SCHEDULE

II. LAB TESTS: AGGREGATE, SOIL, & STONE

A. Soils - Geotechnical

		Fee
1	Atterberg Limits (LL and PL) – ASTM D4318, CTM 204 [B]	$ 232
2	Consolidation (up to 9 Load/Rebound Pts) – ASTM D2435 [E]	$ 404
3	Consolidation Time-Rate Curves, each [E]	$ 101
4	Collapse – ASTM D4546 [B]	$ 199
5	additional Load Increment (Consol./Collapse) – per pt.	$ 78
6	Direct Shear, remolded sample – ASTM D3080 [D]	$ 352
7	Direct Shear, undisturbed (ring) sample – ASTM D3080 [D]	$ 298
8	Direct Shear, Repeated Residual – ASTM D3080 [E]	$ 820
9	Expansion Index – ASTM D4829 [B]	$ 256
10	Moisture & Dry Density (ring samples)– ASTM D2937 [C]	$ 28
11	Organic Content by Oven Burn-off – ASTM D2974 [B]	$ 270
12	pH (soil) – ASTM D4972 [C]	$ 46
13	Resistivity – ASTM G57 [C]	$ 71
14	Resistivity (Minimum) – CTM 643 [C]	$ 189
15	Soil Classification – ASTM D2488 – Visual-Manual [A]	$ 54
16	Soluble Chloride / Soluble Chloride - each (soils) [C]	$ 96
17	Unconfined compression on prepared specimens [C]	$ 167

B. Particle Size Analysis

(listed fees are for standard ASTM C33 sieve stack, special sieves by quote)

		Fee
1	Sand Equivalent – ASTM D2419, CTM 217 [A]	$ 138
2	Sieve #200 wash only – ASTM D1140, CTM 202 [A]	$ 115
3	Sieve (coarse or fine only, no wash – ASTM C136, CTM 202) [A]	$ 126
4	Sieve (coarse & fine w/ wash – ASTM C136, CTM 202) [A]	$ 160
5	Hydrometer w/ Fine Sieve – ASTM D422, CTM 203 [B]	$ 256
6	Hydrometer w/ Fine & Coarse Sieve – ASTM D422, CTM 203 [B]	$ 292

C. Moisture Density Relationship

		Fee
1	Max. Density-Opt. Moisture (4 in. mold) – ASTM D1557, D698 [A]	$ 258
2	Max. Density-Opt. Moisture (6 in. mold) – ASTM D1557, D698 [A]	$ 318
3	Max. Density-Opt. Moist. w/ Rock Corr. – ASTM D1557, D4718 [A]	$ 378
4	Maximum Density Checkpoint (4 in. mold) [A]	$ 114
5	Caltrans Relative Compaction (Wet Density) – CTM 216 [A]	$ 334

D. Aggregate, Soil & Rock

		Fee
1	Abrasion Resistance by LA Rattler – ASTM C131, CTM 211 [B]	$ 246
2	Absorption, sand or gravel – ASTM C127, C128 [B]	$ 70
3	California Bearing Ratio (CBR) with expansion – ASTM D1883 [C]	$ 820
4	Clay lumps and friable particles, per primary size–ASTM C142 [C]	$ 131
5	Cleanness Test – ASTM D4740, CTM 227 [A] (<1.5" max size)	$ 149
6	Cleanness Test – ASTM D4740, CTM 227 [A] (1.5"-2.5" size)	$ 350
7	Crushed particles, per primary size [C]	$ 189
8	Durability Index ($120 per size fraction) – CTM 229 [A]	$ 246
9	Flat & Elongated Particles (per bin size) – ASTM D4791 [C]	$ 214
10	Lightweight pieces, per size fraction – ASTM C123 [C]	$ 458
11	Moisture determination (aggregate samples) [A]	$ 40
12	Mortar making properties of Sand ASTM C87 [D]	$ 442
13	Organic Impurities – ASTM C40, CTM 213 [B]	$ 110
14	Petrographic Analysis of Gravel – ASTM C295 (single grading) [E]	$ 570
15	Petrographic Analysis of WC Sand – ASTM C295 (pre-graded) [E]	$ 970
16	Potential Reactivity Test – ASTM C289 Chemical Method [D]	$ 570
17	Potential Reactivity – ASTM C227 Mortar Bar Method (3 month) [E]	$ 895
	Extended Aggr Reactivity Test -Each additional month	$ 135
18	Potential Reactivity Test – ASTM C1260 Rapid Method [E]	$ 715
19	Potential Reactivity – ASTM C1293 Mortar Bar w/ Pozz (12 m) [E]	$ 1,825
	Extend to 24-months add (C1293 requires Sp.Grav. & Unit Wgt)	$ 920
20	Potential Reactivity Test – ASTM C1567 Rapid-Cement Combo [E]	$ 865
21	'R' Value – ASTM D2844, CT 301 (Treated material by quote) [C]	$ 362
22	Specific gravity w/ absorption - coarse – ASTM C127, CTM 206) [B]	$ 127
23	Specific gravity w/ absorption - fine – ASTM C128, CTM 207) [B]	$ 149
24	Sulfate Soundness, 5 cycle test per primary size – ASTM C88 [D]	$ 416
25	Thermal Resistivity of Soil (including 1 proctor curve) [D]	$ 1,175
26	Uncompacted Void Content of Fine Aggregate – AASHTO T304 [B]	$ 200
27	Unit weight – ASTM C29 [B]	$ 83

E. Lime Treatment / Soil Cement / CTB Tests

		Fee
1	Lime Treatment: pH by Eades & Grim – ASTM D6276 [B]	$ 412
2	Lime Treatment: Fabrication & Compaction (3) – ASTM D3551 [B]	$ 502
3	Lime Treatment: Compressive Strength (ea) – ASTM D5102 [B]	$ 126
4	Soil Cement – Moist.-Dens. - ASTM D558 – Lab Mixed [B]	$ 468
5	Soil Cement – Moist.-Dens. - ASTM D558 – Field Mixed [C]	$ 350
6	Soil Cement – Wet-Dry Durability – ASTM D559 [E]	$ 1,120
7	Soil Cement – Freeze-Thaw Durability – ASTM D560 [E]	$ 1,310
8	Soil Cement – Mix, Compact & Cure, each – ASTM D1632 [A]	$ 149
9	Soil Cement – Compressive Strength - each – ASTM D1633 [A]	$ 137
10	Cement Treated Base (CTB), compact & cure (3 samples) [E]	$ 502
11	Cement Treated Base – Compression (ea)	$ 125
12	Cement Treated Base – Stability (3)	$ 600

F. Rip Rap / Rock Slope Protection / Dimensional Stone

		Fee
1	Rock Gradation D (hourly engineering charge - per quote)	
2	Absorption / Apparent Specific Gravity – ASTM C127, CTM 206 [D]	$ 149
3	Durability – CTM 229 [D]	$ 316
4	Percentage Wear – ASTM C131 [D]	$ 268
5	Compressive Strength – ASTM C170 [D]	$ 160
6	Water Absorption & Density – ASTM C97 (3 required) [D]	$ 101
7	Modulus of Rupture – ASTM C99 [D]	$ 173
8	Flexural Strength – ASTM C880 [D]	$ 196
9	Sulfate Soundness, 5 cycle test per primary size – ASTM D5240 [D]	$ 3,715
10	addition Soundness samples (>5 specimens)	$ 710
11	Sample Preparation *(cutting/crushing/processing-1 hr min)* /hr	$ 191

III. LAB TESTS: CEMENT, CONCRETE, & MASONRY

A. Cement

		Fee
1	Grab sample (CCR Title 24) includes 1 year storage	$ 86
2	Compression Test – High Strength Grout 2" cube – ASTM C109 [A]	$ 71

B. Concrete

		Fee
1	Compression test: Concrete 4x8 cylinder – ASTM C39	$ 33
2	Compression test: Concrete 6x12 cylinder – ASTM C39	$ 39
3	Compression test: Concrete/Shotcrete Core – ASTM C42 [C]	$ 88
4	Concrete cylinder mold (w/ lid - spare)	$ 14
5	Concrete cylinder p/up: 4x8 (>25mi. radius of Lab add hrly p/up rate)	$ 19
6	Concrete cylinder p/up: 6x12 (>25mi. radius of Lab add hrly p/up rate)	$ 26
7	Concrete Mix Design Review (excludes testing & revisions) [A]	$ 316
8	Concrete mix proportion revision	$ 220
9	Concrete Trial Batch (includes 6 compression tests)	*Per Quote*
10	Coring of Shotcrete/Gunite panel in laboratory, each core	$ 78
11	Density of Lightweight Struct. Concrete (ASTM C567 -Equil) [C]	$ 248
12	Drying shrinkage – ASTM C157 (set of 3, 5 ages) [E]	$ 650
13	End preparation of cores, diamond sawing, per cut	$ 26
16	Flexural beam pickup (>25mi. radius of Lab add hrly p/up rate)	$ 55
17	Flexural strength, 6"x6" beam – ASTM C78 & C293 [A]	$ 100
18	Lab Trial Batch, not including specimen tests - ASTM C192	*Per Quote*
19	Lightweight insulating concrete – unit weight (oven dry)	$ 127
20	Lightweight. insulating concrete compress, 4 req. – ASTM C495	$ 101
21	Modulus of elasticity, 4"x8" cylinder – ASTM C469 [D]	$ 324
22	Non-Shrink (Dry-Pack) Grout Compression – 2"x2"x2"	$ 65
23	Petrographic Analysis - Hardened Concrete – ASTM C856 (per core) [E]	$ 1,240
24	Poisson's Ratio on 6"x12" cylinders – ASTM C469 [D]	
25	Shotcrete/Gunite panel pick-up (>25mi. radius of Lab add hourly pickup rate)	$ 97
26	Splitting Tensile – ASTM C496 [D]	$ 238
27	Thermal Resistivity – Concrete - FTB [D]	$ 1,185

2025 NV5 GEOTECHNICAL / MATERIAL TESTING FEE SCHEDULE

C. Masonry

		Fee
1	Absorption - Brick, 5 required – ASTM C67 [D]	$ 92
2	Absorption - Concrete Masonry Unit, 3 required – ASTM C140 [D]	$ 71
3	Compression - Concrete Masonry Unit, 3 required – ASTM C140 [D] *(requires absorption & unit wt. tests for net area)*	$ 108
4	Compression - Masonry Core [C]	$ 67
5	Compression - Masonry Prisms 8"x 8" – ASTM C1314 [D]	$ 210
6	Compression test, Masonry Grout 3x6" specimens - ASTM C1019	$ 49
7	Compression test, mortar specimens - ASTM C109	$ 49
8	Compression, brick, 5 required – ASTM C67 [D]	$ 60
9	Diamond sawing of masonry coupons	$ 60
10	Dimensions – masonry unit, 3 required [D]	$ 65
11	Linear shrinkage, masonry unit, set of 3 – ASTM C426 [E]	$ 590
12	Masonry Unit Acceptance Tests – ASTM C140 [D] (set of 3) *(includes absorption, compression, dimensions, unit weight)*	$ 765
13	Mortar Aggregate Ratio – ASTM C780 (A4) [B]	$ 426
14	Modulus of rupture, brick, 5 required – ASTM C67 [D]	$ 142
15	Moisture content - masonry unit (as received),3 req'd– ASTM C140 [D]	$ 62
16	Relative Mortar Strength - CTM 515 [D]	$ 550
17	Sample Pickup – Grout, Mortar (per specimen)	$ 39
18	Sample Pickup – Masonry Prism (per specimen)	$ 100
19	Shear test on masonry core – CBC 2105A.4 [B]	$ 141
20	Tensile test on masonry block	$ 550
21	Unit weight, Masonry Unit, 3 required – ASTM C140 [D]	$ 74
22	Veneer Shear Test – ASTM C482 [D] (5 required)	$ 246
23	Visual Examination & Photo-Document Core – CBC 2105A.4 [B]	$ 62

IV. LAB TESTS: REINFORCING & STRUCTURAL STEEL

A. General Testing

		Fee
1	Fireproofing Density (Oven Dried) - ASTM E605 [B]	$ 135
2	Processing mill certification (each size & heat)	$ 40
3	Torque Wrench Calibration (25-250 ft-lb)	$ 145
4	Rockwell or Brinell Hardness, average of three readings	$ 44
5	Zinc coating, each item (includes Haz Mat Fee) [C]	$ 256

B. Reinforcing Steel

		Fee
1	Deformations, reinforcing steel [C]	$ 71
2	Pre-stress, strand or wire, tensile & elongation [D]	*Per Quote*
3	Proof test on post-tension assembly	*Per Quote*
4	Bend Test (rebar) #3 - #6 [C]	$ 78
5	Bend Test (rebar) #7 - #9 [C]	$ 144
6	Bend Test (rebar) #10 - #11 [D]	$ 250
7	Bend Test (rebar) #14 - #18 [D]	$ 400
8	Tensile test (rebar), #3 - #6 [C]	$ 78
9	Tensile test (rebar) #7 - #9 [C]	$ 144
10	Tensile test (rebar) #10 - #11 [D]	$ 250
11	Tensile test (rebar) #14 - #18 [D]	$ 400
12	Tensile test (rebar) #14, #18 [D]	$ 380
13	Rebar Mechanical Coupler (Tension) Test (up to #11 bar) [D]	$ 264

C. High Strength Bolts

		Fee
1	High-Strength Bolt Assembly ea. (Bolt, Nut, & Washer) [D] (<7/8")	$ 385
2	High-Strength Bolt Assembly ea. (Bolt, Nut & Washer) [D] (7/8"-1.125")	$ 455
3	High-Strength Bolt Assembly ea. (Bolt, Nut & Washer) [D] (>1.125")	$ 505
5	Bolt – Wedge Tensile [D] - ASTM F606 (<7/8")	$ 75
6	Bolt – Wedge Tensile [D] - ASTM F606 (7/8" - 1.125")	$ 100
7	Bolt – Wedge Tensile [D] - ASTM F606 (> 1.125")	$ 125
8	Bolt – Proof Load/Elongation [D] - ASTM F606 (<7/8")	$ 80
9	Bolt – Proof Load/Elongation [D] - ASTM F606 (7/8" - 1.125")	$ 110
10	Bolt – Proof Load/Elongation [D] - ASTM F606 (>1.125")	$ 130
11	Nut - Proof Load [D] - (<7/8")	$ 65
12	Nut - Proof Load [D] - (7/8" - 1.125")	$ 80
13	Nut - Proof Load [D] - (>1.125")	$ 95
14	Hardness (ASTM E18) [D]	$ 75

D. Structural Steel

		Fee
1	Cutting & machining charges	*cost plus 15%*
2	Bend test, structural, all sizes	$ 92
3	Tensile test, ≤ ¾" cross-section (cutting & machining extra)*	$ 103
4	Tensile test, > ¾" cross-section (cutting & machining extra)*	$ 160

V. Asphaltic Concrete, Aggregate And Mixes

		Fee
1	Air Voids – ASTM D3203, T269 (does not include max.)	$ 318
2	Bulk Specific Gravity (HVEEM – 3 pt. LTMD) CT308 / T166 [A]	$ 298
3	Coring of asphaltic concrete – See Section E Diamond Coring Extraction, % bitumen	
4	*Ignition Oven Method – ASTM D6307, AASHTO T308, CT 382* [A]	$ 210
5	Solvent Extraction Method – ASTM D2172, AASHTO T164 [B]	$ 388
5	Film Stripping – CTM 302 [C]	$ 200
6	Gyratory Compaction, 6" specimen, Lab Mix* – AASHTO T312 [B]	$ 432
7	Gyratory Compaction, 6" specimen, Plant Mix* – AASHTO T312 [B]	$ 372
8	Gyratory Compaction- ARHM, 6" specimen, Plant Mix* – AASHTO T312 [B]	$ 740
	* Add $115 for Asphalt Rubber	
9	Hamburg Wheel Track – AASHTO T324 [B]	$ 1,790
10	Ignition Oven Correction Factor – CTM 382 [B]	$ 785
11	Marshall – Preparation & Compaction [A]	$ 252
12	Marshall - Stability and flow (core) – ASTM D6927 [A]	$ 157
13	Marshall - Stability and flow (bulk) – ASTM D6927 [B]	$ 394
14	Marshall - Specific Gravity – ASTM D2926 [A]	$ 276
15	Theoretical Maximum Specific Gravity (RICE) – D-2041, CT 309 [A]	$ 240
16	Moisture content – ASTM D-1461 [A]	$ 136
17	Recovery of Extracted Asphalt (extraction only) - ASTM D5404 [D]	$ 302
18	Recovery of rubber from ARHM extraction [D]	$ 378
19	Specific gravity of core – ASTM D2726 [A]	$ 71
20	HVEEM Stabilometer test on premixed sample – CTM 366 [A]	$ 224
21	Stabilometer test and mising of sample [B]	$ 480
22	Surface Abrasion – CTM 360 [C]	$ 630
23	Resistance to Moisture Induced Damage – T-283 [D]	$ 2,225
24	Resistance to Moisture Induced Damage – CT 371 [D]	$ 3,185

2025 NV5 GEOTECHNICAL / MATERIAL TESTING FEE SCHEDULE

VI. MATERIALS AND EQUIPMENT

A. Equipment

		Fee
1	Air Meter (Concrete).per day	$ 65
2	Asphalt Patch (cold patch / cutback) – per bag	$ 47
3	Calibrated Hydraulic Ram (Pull test) - per day	$ 114
4	Ceiling Wire Dead-Weight Equip. - per day	$ 194
5	Coating Thickness Gauge - per day	$ 135
6	Concrete Slab Moisture Emission Kit / RH Probe (ea.)	$ 103
7	Cure Box - Insulatated (per box, per deployment)	$ 175
8	Cure Box - Temperature Controled (per month)	$ 500
9	Floor Flatness Dipstick (plus labor – 4hr min) - per day	$ 685
10	Double Ring Infiltrometer - per day	$ 294
11	Durometer Gauge (Shore A/D) - per day	$ 70
12	Dynamic Cone Penetrometer (Wildcat w/ 35 lb hammer) - per day	$ 595
13	Generator (Portable) - per day	$ 112
14	Ground Penetrating Radar (GPR) – (plus labor–4 hr min) /day	$ 474
15	Half-Cell Corrosion Potential Equpiment - per day	$ 435
16	Hardness Gauge (Brinell, Rockwell) - per day	$ 146
17	Non-Shrink High-Strength Grout (per bag)	$ 60
18	Nuclear Density Gauge - per day	$ 50
19	Pachometer (Rebar) Survey Equipment - per day	$ 119
20	Peristaltic Groundwater Sampling Pump - per day	$ 258
21	Sand Cone Density Equipment) - per day	$ 50
22	Scaffold – Portable - per day	$ 135
23	Schmidt Hammer - per day	$ 90
24	Seismic Refraction Survey, 24-Channel Seismodule - per day	$ 2,250
25	Skidmore Wilhelm - per day	$ 254
26	Slope Inclinometer Probe & Data Collector - per day	$ 356
27	Soil Resistivity Survey (4-pin) - per day	$ 425
28	Torque Wrench (Large, >100 ft-lb), per day	$ 103
29	Torque Wrench (Small), per day	$ 33
30	Ultrasonic / Mag. Particle Equipment & Consumables.per day	$ 92

ADDITIONAL TESTS: *NV5 performs a broad spectrum of field and laboratory testing. This Fee Schedule lists only the most common tests performed. For information regarding additional testing services, please contact our laboratory.*

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(where applicable TAT indicated in superscript following the test method):

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CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

Board Memorandum

August 26, 2025

To: Board of Directors

From: Norman Huff, General Manager

Subject: **Master Plan Update, August 2025**

Objective: Provide the Board with a report/update from the Master Plan Ad hoc Committee on the Master Plan progress.

Action Required: No action is necessary; for information and discussion only.

Background: Woodard & Curran (W&C) was hired in 2022 to develop a Near-Term Capital Improvement Plan related to the District's existing infrastructure, as well as perform a Water Resources Planning Analysis to identify potential water supply project options that can reduce the District's reliance on imported water. A Technical Memorandum (TM) for the Near-Term Capital Improvements Plan was submitted on November 17, 2023. A TM for the Water Resources Planning Analysis was submitted on July 26, 2024.

On August 22, 2024, the Board held a Master Plan Workshop to provide a forum for discussion of District priorities and strategies related to the proposed implementation of the recommendations made in the TMs. Staff presented their rationale for prioritization and implementation of CIP projects listed in the Near-Term Capital Improvements Plan and Water Resource Planning Analysis TMs. As the result of discussions involving the Board and Staff, projects recommended in the TMs were characterized into two categories 1) Water Supply, and 2) Existing Infrastructure Improvements. The Board and Staff reached a consensus on the projects that would be immediately pursued and those that would need additional analysis and/or preliminary design. The phased approach developed for the Water Supply projects was key to moving forward with the implementation of Phase I and II elements of the program. Consensus on the prioritization of Near-Term Capital Improvements has allowed Staff to move forward with the high-priority Existing Infrastructure Improvement projects.

In early 2025, feedback from the Board indicated that in order to further the work of the Master Plan development with the associated projects and initiatives, a Master Plan Ad hoc Committee should be formed. Directors Foreman and Hoag comprise that committee. Staff met with the Master Plan Ad hoc Committee on February 4, 2025, March 4, 2025, May 6, 2025, July 1, 2025, and August 5, 2025. These meetings have further refined the District's objectives and priorities for the Master Plan document as well as associated projects and initiatives. Attached is the report of the most recent committee meeting.

Attachment:

- *Master Plan/CIP Committee – August 26, 2025, Report*

Master Plan/CIP Committee – August 26, 2025, Report

The Master Plan/CIP Committee met on August 5, 2025. Following is a list of topics addressed in the meeting and a summary of key discussion points by topic.

A. Topics of discussion:

1. Update on Master Plan – follow up from 7-25-25 Board Workshop
2. Discussion of potential committee touch points on Conejo Wellfield RO PDR development
3. Update on Program Manager Concept RFP
4. Update on Team Integration and Workflow
5. Update on Water Resources Development Project
6. Follow up on federal and state grant opportunities
7. Update on CIP

B. Update on Master Plan – follow up from 7-25-25 Board Workshop

a. Staff are digesting information and feedback from workshop

b. Staff working with Woodard & Curran to move the Master Plan forward

c. Project is on schedule

C. Discussion of Potential Committee Touch Points on Conejo Wellfield RO PDR

a. The Committee reviewed B&V's PDR schedule and identified touch points for the Committee to provide review and feedback. The following were identified as key milestones for the Committee: Submittal of the Draft Basis of Design and Technology Selection, Draft Phase 2 Alternatives A/B/C, Draft PDR, and First Cost Estimate

D. Update on Program Manager RFP

a. Reviewed RFP process

b. Received one Statement of Qualifications from team of MNS and HDR.

c. Committee recommended that the Board approve moving forward with MNS/HDR as lengthy discussions and desire to keep the CIP program moving forward

d. Committee recommended that rates and outside services markups be negotiated downward

E. Update on Team Integration and Workflow

a. Staff will work with the Program Manager to flesh out details of team integration and workflows once the Program Manager is onboard.

F. Update on Water Resources Development Project

a. The following was discussed by the Committee.

i. Salinity Management Pipeline – staff are working with Calleguas to ensure the SMP meets Camrosa's schedule. Staff are relatively confident Calleguas will meet schedule as Las Virgenes MWD Pure Water Project connection schedule is June 2028

ii. Calleguas Wheeling Agreement – Calleguas has hired a consultant to update their Wheeling agreement. Staff to continue to monitor progress of Calleguas' updates and try to engage in the process for the benefit of Camrosa. GM is going to present an update on the Conejo Wellfield RO project at the August 28 Purveyors Meeting and will be followed by a Calleguas presentation on their Regional Exchange Framework (wheeling and banking).

iii. FCGMA and other approvals. GM reported that in conversations with GMA staff, they had expressed that there should be no issues with permitting a new well, as long as it used existing allocation and/or credits. The Committee emphasized that staff should communicate often with staff prior to submitting permits in order to identify and resolve potential issues ahead of permit submittals.

iv. Environmental Reviews.

1. Environmental reviews for the Valencia well are underway.

2. There was discussion about programmatic environmental review for the entire CIP program which includes the Water Resources Projects and the Rehabilitation and Replacement CIP projects. There are benefits to selecting a Programmatic EIR consultant sooner than later as this consultant could provide valuable input to project planning, e.g., identify and potential issues related to historical sites, sensitive species, etc. that should be avoided or may need mitigation as part of a project element.

v. Plan to constrain costs to imported water costs replacement.

vi. Potential for development of the west Arroyo Santa Rosa groundwater basin. Director Foreman provided a map of wells in the West Arroyo Santa Rosa Valley Basin, names of well owners based on Fox Canyon GMA's database and historical production. Historical production shows about 1,300 AFY in recent years. Staff will review the information for discussion at a future meeting.

G. Follow up on Review of Federal and State Grant Opportunities

a. The Committee became aware of a new State Water Resources Control Board grant program through an ACWA Groundwater Quality Subcommittee. Staff is going to follow up with SWRCB staff to see if there are opportunities for Camrosa

b. The Committee discussed the 3 proposals received for federal and state lobbying services. The Committee provides the following recommendations to the full Board:

   i. Award a contract to Capital Core Group

   ii. Establish metrics for success of the lobbying efforts to be used by the Board for gaging success of the lobbying efforts and aid in decision-making in the future, e.g, proceeding or not with a lobbyist

   iii. Set aside those funds recovered in the PFAS lawsuit settlement to a reserve account to be used for lobbying and grant proposals to secure funds for the CIP program

H. Update on CIP

a. The following projects were briefly reviewed

   i. CIP tracking plan

   ii. Fe/Mn treatment project

   iii. Valencia Well

   iv. University Well

   v. Tank 4C and hydropneumatic pump station

   vi. Ag 3 Tank

   vii. Rehab of MS 11 and 13 – these are on hold

   viii. Santa Rosa Well #10

I. Follow-up Items

a. Staff will provide information on the Conejo Wellfield RO PDR to the Committee for review and feedback

b. Staff will bring the Committee's recommendation for selection of MNS/HDR to the next Board meeting for discussion. Staff will negotiate with MNS/HDR and bring a master contract to the Board if the Board indicates agreement to move forward.

c. Staff to bring a contract with Capital Core Group to the full Board. Staff will also bring the recommendations of the Committee to the full Board as described above.

d. Next meeting is scheduled for September 2, 2025.

CAMROSA WATER DISTRICT
BUILDING WATER SELF-RELIANCE

Read File

The following material is provided to members of the Board for information only and is not formally a part of the published agenda.

A. Change Order Listing
B. 2025 Board Calendar

READ FILE

CURRENT PROJECT CHANGE ORDERS

Project #	PW/Agreement#	PO#	Project	Total Budget	Available Budget	Contractor	Award Date	Brd/Gmgr	Change Order	Original Bid	Negotiated Value	Scope of Services/Change Order Description
900-18-02			**CWRF Dewatering Press**	**$ 4,164,100.00**	**$ 339,168.39**							
	2017-33	FY18-0055				MNS Engineers, Inc.	8/31/2017	BD		$ 97,932.00	$ 97,932.00	Award and up to $10,000 contingency
							12/8/2017	GM	CO #1	$ 5,370.00	$ 5,370.00	Surveying services
							5/28/2020	BD	CO #2	$ (44,900.00)	$ (44,900.00)	Credit
							5/28/2020	BD	CO #3	$ 87,911.00	$ 87,911.00	professional engineering services to amend and update existing plans and specifications
							9/24/2020	BD	CO #4	$ 24,670.00	$ 24,670.00	Modify plans to rotate solids handling building 90 degrees
											$ 170,983.00	
	2024-84	FY24-0126				MNS Engineers, Inc	11/15/2023	GM			$ 24,977.00	Engineering support during bidding
							6/20/2024	BD	CO #1		$ 75,946.00	Project Management/Construction Services
											$ 100,923.00	
	S 25-01	FY24-0279				Pacific Hydrotech	5/13/2024	BD			3,477,890.00	
							6/17/2025	GM	CO #1		26,863.12	Extra work electrical conduit, HSS columns, Drain line, Slurry Seal
											$ 3,504,753.12	
600-24-02			**Water Quality Sampling Stations**	**40,000.00**	**317.00**							
	2024-85	FY24-0142				MNS Engineers, Inc.	12/14/2023	BD			$ 30,200.00	water quality samping stations
							4/14/2024	GM	CO#1		$ 3,000.00	Utility research and field survey
							6/12/2024	GM	CO#2		$ 6,483.00	project mgmt, contract development, bid phase services
											$ 39,683.00	
650-24-03			**MTU and Meter Replacements**	**1,886,000.00**	**(186.02)**							
		FY24-0156				Badger	1/25/2024	BD			$ 64,350.00	twist-tight cables/connectors
							4/17/2024	GM	CO#1		$ 4,665.38	tax
											$ 69,015.38	
	2024-87	FY24-0165-R1				Concord	12/25/2024	BD			$ 446,497.42	meter installation
							2/10/2025	GM	CO#1		$ 276.70	adjustment ot sow
							3/27/2025	BD	CO#2		$ 123,974.80	install 712 meters
											$ 570,748.92	
750-23-01			**Ag3 Tank Replacement**	**1,325,000.00**	**135,561.36**							
	2023-99	FY23-0201				Cannon	2/23/2023	BD			$ 148,886.00	engineering design services
							7/25/2024	BD	CO#1		$ 29,973.00	construction phase support services
							6/18/2025	GM	CO#2		$ 21,820.00	surveying services
											$ 200,679.00	
550-25-03			**Sewer Lift Station No. 4**	**175,000.00**	**1,030.00**							
	2025-94	FY25-0075				MKN	9/12/2024	BD			$ 165,910.00	engineering services
							3/14/2025	GM	CO#1		$ 8,060.00	surveying
											$ 173,970.00	
550-23-01			**Sewer Hotspots**	**330,000.00**	**224,153.28**							
	2024-90	FY24-0180-R1				Cannon	2/22/2024	BD			$ 91,514.00	engineering design
							4/23/2025	GM	CO#1		$ 13,890.00	addional sewer investigation and bid services
							6/24/2025	BD	CO#2		$ 24,944.00	construction support
											$ 130,348.00	
550-25-02			**CWRF Power Distribution Rehabilitation**	**200,000.00**	**10,991.00**							
	2025-103	FY25-0112				Cannon	11/7/2024	BD			$ 182,140.00	Phase 1 Design
							4/23/2025	GM	CO#1		$ 6,869.00	updated power study
											$ 189,009.00	
600-24-01			**PV #2 Iron/Magnese Removal**	**2,190,000.00**	**230,395.66**							
	PW 25-01	FY25-0286				Filanc	4/24/2025	BD			$ 1,682,895.00	
							6/10/2025	GM	CO#1		$ 6,635.07	Addtl pipe support and concrete pads
											$ 1,689,530.07	
600--24-03			**University Well #2**	**350,000.00**	**38,338.00**							
	2025-102	FY25-0108				Cannon	10/24/2024	BD			$ 206,028.00	
							6/10/2025	GM	CO#1		$ 49,048.00	Engineering design electiral and controls
											$ 255,076.00	
750-25-0141			**Santa Rosa Well #10 Rehabilitation**	**615,000.00**	**143,687.00**							
		FY25-0328				General Pump	6/10/2025	BD			$ 354,966.00	
							8/5/2025	GM	CO#1		$ 15,427.00	well survey
							8/12/2025	BD	CO#2		$ 243,309.36	well liner
											$ 613,702.36	

2025 Camrosa Board Calendar

JANUARY

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
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FEBRUARY

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APRIL

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MAY

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JUNE

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JULY

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AUGUST

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SEPTEMBER

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OCTOBER

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NOVEMBER

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DECEMBER

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2025 Holidays

- January 1st - New Year's Holiday (Observed)
- February 17th - President's Day
- May 26th - Memorial Day
- July 4th - Independence Day
- September 1st - Labor Day
- November 11th - Veteran's Day
- November 27th & 28th - Thanksgiving
- December 24th & 25th - Christmas
- December 31st - New Year's Eve

2025 Conferences

- CASA Winter Conf. (Palm Springs) Jan. 29th - 31st
- ACWA Spring Conf. (Monterey) May 13th - 15th
- CASA 70th Annual Conf. (San Diego) July 30th - Aug 1st
- ACWA Fall Conf. (San Diego) Dec 2nd - 4th

2025 AWA Meetings

- AWA Board Meetings (Highlighted in Orange)
- WaterWise Breakfast (Highlighted in Yellow)
- April 17th - Annual Symposium
- ***August - DARK (No events or meetings)***
- September 18th - Reagan Library Reception
- December 11th - Holiday Mixer

2025 VCSDA Meetings

- February 4th - Annual Dinner
- April 1st
- June 3rd
- August 5th
- October 7th
- December 2nd

Camrosa Water District
7385 Santa Rosa Road
Camarillo, CA 93012

REVISED (Reso 25-04): Camrosa Board Meetings are highlighted in RED. Effective 5/27/25, Board Meetings are now held on the **2nd & 4th Tuesday of each month at 10am** unless indicated.

Calleguas Board Meetings are held 1st & 3rd Wednesday - 4:00 PM