



CARMEL AREA WASTEWATER DISTRICT

Regular Board Meeting

Thursday, August 27, 2026

9:00 a.m.

3945 Rio Road

Carmel, California 93923

Public Comment

From: Robin Scattini [REDACTED]
Sent: Tuesday, June 23, 2026 10:38 PM
To: Construction <construction@cawd.org>
Subject: Re: Thank You for Your Patience During Construction

□

[REDACTED]

This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To: CAWD

THANK YOU, THANK YOU, THANK YOU for the new sewer pipelines and resurfaced streets. I live on Guadalupe, between 1st and 2nd Avenues and am so appreciative and I'm pressed with the entirety of this project. Your communication was fabulous and your contractors were fabulous, both for the sewer pipelines and the resurfacing. I didn't meet a single employee of the contractors that was anything less than completely polite, courteous, friendly, respectful and doing an excellent job. I maintain one of the street medians and both sets of contractors completed their tasks without disturbing or creating one bit of damage to the median. The sewer pipeline contractor was able to install the new pipeline by going underneath, rather than having to dig into the median. The resurfacing contractor did a beautiful job applying the new surface right to the edge of the median without getting a single drop or splash in the median. Guadalupe Street is now so wonderfully smooth, which I know was so difficult for them to complete because it was so full of potholes and rough edges to begin with. Thank you, again, for investing in the infrastructure of our neighborhood and the City of Carmel-by-the-Sea. Please feel free to share this email with your contractors.

Sincerely,

Robin Scattini [REDACTED]

Agenda Changes

*Introducing -Intern
Jessica Reclusado*

CARMEL AREA WASTEWATER DISTRICT REGULAR BOARD MEETING MINUTES

Thursday, 9:00 a.m., July 30, 2026

3945 Rio Road

Carmel, California 93923

Via Teleconference Webinar & In Person

Call to Order – Roll Call at 9:03 a.m.

** Signifies virtual attendance*

Present: President Siegfried; President Pro Tem Urquhart; and Directors Cole and White

A quorum was present

Absent: Director Weiland

Others: Barbara Buikema, General Manager, Carmel Area Wastewater District (CAWD/District)

Domine Barringer, Board Clerk, CAWD

Patrick Treanor, District Engineer, CAWD

Jeff Bandy, Ph.D., Principal Engineer, CAWD

Alex Henson, Associate Engineer, CAWD

Mohammed Serageldin, Ph.D., Laboratory Manager, CAWD

Chris Foley, Facilities Manager, CAWD

Kevin Young, Water System Analyst, CAWD

Matt Green, Chief Plant Operator, CAWD

Daryl Lauer, Collections Superintendent, CAWD

*Director Froke, Pebble Beach Community Services District (PBCSD)

[entered 10:24 a.m. Left at 11:08 a.m.]

Nick Becker, General Manager, PBCSD

Emmanuel Pera Jimenez-Fenton & Keller, Attorneys at Law, CAWD Legal Counsel

In-Person Public Attendees: None

Virtual Public Attendees:

Michael Miller (Guest)

Nunez (Guest) [entered at 10:03 a.m.]

- 1. *Appearances/Public Comments:*** Anyone wishing to address the Board on a matter not appearing on the agenda may do so now. Public comment shall be limited to 3 minutes per person. No action shall be taken on any item not appearing on the agenda. During consideration of any agenda item, public comment shall be limited to 3 minutes per person and will be allowed prior to Board action on the item under discussion.

The President invited members of the public to address the Board regarding matters not appearing on the agenda. There were no public comments made.

- 2. *Agenda Changes:*** Any requests to move an item forward on the agenda will be considered at this time.

Consent Calendar: Approval of Minutes, Financial Statements and Monthly Reports—All Reports Relate to Current Year

The Consent Agenda consists of routine items for which Board approval can be taken with a single motion and vote. A Board Member may request that any item be placed on the Regular Agenda for separate consideration.

There was no public comment on the Consent Calendar.

Motion: Director Urquhart moved to approve the Consent Calendar. The motion was seconded by Director White.

Vote: President Siegfried called for the vote. The motion carried unanimously, with all Directors present and voting Aye.

Action: The Board approved the Consent Calendar.

- 3.** June 25, 2026 Regular Board Minutes; July 1, 2026 Salary & Benefits Committee; July 15, 2026 Special Meeting – Community Meeting Pescadero/Carmel Woods; July 22, 2026 Special Meeting – Community Meeting Pescadero/Carmel Woods
- 4.** Receive and Accept Bank Statement Review by Clifton Larson Allen (CLA) June 2026 (not available at time of Board meeting) and May 2026 (included in the packet)
- 5.** Receive and Accept Schedule of Cash Receipts & Disbursements June 2026
- 6.** Approve Register of Disbursements – Carmel Area Wastewater District June 2026
- 7.** Approve Register of Disbursements – CAWD/PBCSD Reclamation Project June 2026
- 8.** Receive and Accept Financial Statements and Supplementary Schedules June 2026
- 9.** Receive and Accept Collection System Superintendent's Report for June, May, and April 2026
- 10.** Receive and Accept Safety and Regulatory Compliance Report June 2026
- 11.** Receive and Accept Treatment Facility Operations Report for June, May, and April 2026
- 12.** Receive and Accept Laboratory/Environmental Compliance Report June 2026
- 13.** Receive and Accept Capital Projects Report/Implementation Plan
- 14.** Receive and Accept Project Summaries – Capital and Non-Capital
- 15.** Receive and Accept Facilities Manager Maintenance and Operations Report – June 2026
- 16.** Receive and Accept Source Control-Environmental Compliance Report June 2026

Action Items Before the Board

Action Items consist of business which requires a vote by the Board. These items are acted upon in the following sequence:

(1) Staff Report (2) Board Questions to Staff (3) Public Comments, and (4) Board Discussion and Action.

Resolutions

- 17. Resolution No. 2026-54 - A Resolution authorizing the General Manager to purchase a new LIMS (Laboratory Information Management System) from Labworks in an amount not to exceed \$135,000 - Report by Mohammed Serageldin, Laboratory Manager**

Motion: Director Cole moved to approve Resolution No. 2026-54. The motion was seconded by Director White.

Vote: The motion carried unanimously, with all Directors present and voting. President Siegfried then requested that a roll call vote be taken. The Board roll call was completed with Aye votes from each Board member.

Action: The Board approved the purchase of the new Laboratory Information Management System.

- 18. Resolution No. 2026-55 - A Resolution authorizing the General Manager to purchase a new Metrohm Anionic Ion Chromatography (IC) system in an amount not to exceed \$65,000 - Report by Mohammed Serageldin, Laboratory Manager**

Motion: Director White moved to approve Resolution No. 2026-55. The motion was seconded by Director Urquhart.

Vote: The motion carried unanimously, with all Directors present and voting. President Siegfried then requested that a roll call vote be taken. The Board roll call was completed with Aye votes from each Board member.

Action: The Board approved the purchase of the new Metrohm Anionic Ion Chromatography system.

19. Resolution No. 2026-56 - A Resolution adopting a Final Mitigated Negative Declaration and Mitigation Monitoring and Reporting Plan for the “Carmel Woods and Pescadero Road Sewer Main Rehabilitation Project” (Project #21-05), pursuant to the California Environmental Quality Act - Report by Jeff Bandy, Principal Engineer

***Motion:** Director White moved to approve Resolution No. 2026-56. The motion was seconded by Director Urquhart, with direction to staff to review the section of clay pipe under N609 in the CEQA document to determine whether it should be replaced.*

***Vote:** The motion carried unanimously, with all Directors present and voting. President Siegfried then requested that a roll call vote be taken. The Board roll call was completed with Aye votes from each Board member present.*

***Action:** The Board adopted a Final Mitigated Negative Declaration and Mitigation Monitoring and Reporting Plan for the “Carmel Woods and Pescadero Road Sewer Main Rehabilitation Project” (Project #21-05).*

The Final Mitigated Negative Declaration and Mitigation Monitoring and Reporting Plan for the “Carmel Woods and Pescadero Road Sewer Main Rehabilitation Project” (Project #21-05), pursuant to the California Environmental Quality Act, was provided under separate cover.

20. Resolution No. 2026-57 - A Resolution in the matter of Uniform Public Construction Cost Accounting Procedures - Report by Jeff Bandy, Principal Engineer

***Motion:** Director Siegfried moved to approve Resolution No. 2026-57. The motion was seconded by Director Urquhart.*

***Vote:** The motion carried unanimously, with all Directors present and voting. President Siegfried then requested that a roll call vote be taken. The Board roll call was completed with Aye votes from each Board member present.*

***Action:** The Board approved Resolution No. 2026-57.*

- 21. Resolution No. 2026-58 - A Resolution authorizing the General Manager to designate an Operator in Training position and approving a new job description - Report by Chris Foley, Facilities Manager**

Motion: Director White moved to approve Resolution No. 2026-58. The motion was seconded by Director Cole.

Vote: The motion carried unanimously, with all Directors present and voting. President Siegfried then requested that a roll call vote be taken. The Board roll call was completed with Aye votes from each Board member present.

Action: The Board authorized the designation of an Operator in Training position and approved the related job description.

Note: General Manager Barbara Buikema reported that the proposed job description had been presented to the Union and that no comments were received regarding the new job description.

- 22. Resolution No. 2026-59 - A Resolution adopting classifications designating Carmel Area Wastewater District classification titles and providing for the number of positions and monthly salary ranges for represented employees - Report by Chris Foley, Facilities Manager**

Motion: President Siegfried moved to approve Resolution No. 2026-59. The motion was seconded by Director White.

Vote: The motion carried unanimously, with all Directors present and voting. President Siegfried then requested that a roll call vote be taken. The Board roll call was completed with Aye votes from each Board member.

Action: The Board adopted classifications designating Carmel Area Wastewater District classification titles and providing for the number of positions and monthly salary ranges for represented employees.

- 23. Resolution No. 2026-60 - A Resolution authorizing the General Manager to purchase a Capstone 65 Kilowatt Microturbine in Fiscal Year (FY) 2025-2026 in an amount not to exceed \$156,968.00 - Report by Chris Foley, Facilities Manager**

Motion: Director White moved to approve Resolution No. 2026-60. The motion was seconded by Director Urquhart.

Vote: The motion carried unanimously, with all Directors present and voting. President Siegfried then requested that a roll call vote be taken. The Board roll call was completed with Aye votes from each Board member.

Action: The Board authorized the purchase of a Capstone 65 Kilowatt Microturbine in Fiscal Year (FY) 2025-2026 in an amount not to exceed \$156,968.00.

- 24. Resolution No. 2026-61 - A Resolution authorizing the General Manager to execute additional change orders with Pacific Trenchless, Inc., in an amount not to exceed \$676,009 (total of \$2,375,317 in change orders) for construction of additional sewer rehabilitation under the Santa Rita and Guadalupe Sewer Replacement Project (Project #23-01) - Report by Patrick Treanor, District Engineer**

Motion: Director White moved to approve Resolution No. 2026-61. The motion was seconded by Director Urquhart.

Vote: The motion carried unanimously, with all Directors present and voting. President Siegfried then requested that a roll call vote be taken. The Board roll call was completed with Aye votes from each Board member.

Action: The Board authorized the General Manager to execute additional change orders with Pacific Trenchless, Inc., in an amount not to exceed \$676,009.

- 25. Resolution No. 2026-62 - A Resolution authorizing the General Manager to execute a Professional Services Agreement amendment with Kennedy Jenks Consultants in an amount not to exceed \$607,330 for final design services for Carmel Meadows Sewer Improvements (Project #19-03) - Report by Patrick Treanor, District Engineer**

Motion: Director Cole moved to approve Resolution No. 2026-62. The motion was seconded by President Siegfried.

Vote: The motion carried unanimously, with all Directors present and voting. President Siegfried then requested that a roll call vote be taken. The Board roll call was completed with Aye votes from each Board member.

Action: The Board authorized the General Manager to execute a Professional Services Agreement amendment with Kennedy Jenks Consultants in an amount not to exceed \$607,330 for final design services for Carmel Meadows Sewer Improvements (Project #19-03).

- 26. Resolution No. 2026-63 - A Resolution adopting a Conflict of Interest Code for the Carmel Area Wastewater District - Report by Barbara Buikema, General Manager**

Motion: Director Urquhart moved to approve Resolution No. 2026-63. The motion was seconded by Director White.

Vote: The motion carried unanimously, with all Directors present and voting. President Siegfried then requested that a roll call vote be taken. The Board roll call was completed with Aye votes from each Board member.

Action: The Board adopted a Conflict of Interest Code for the Carmel Area Wastewater District.

Communications

27. General Manager Report – Report by General Manager, Barbara Buikema (oral)

Presented by Barbara Buikema, General Manager

- a. *Employee Annual Picnic Reminder*
- b. *FORM 470 - Officeholder and Candidate Campaign Statement — Required to fill out stipend*
 - *Officeholders whose salaries are less than \$200 per month and judicial candidates who have not made or received contributions or made expenditures during non-election years*
 - *Due July 31, 2026*
 - *Where to File: State Elections: State officeholders, state candidates, candidates and members of CalPERS and CalSTRS, judges and judicial candidates must file the original and one copy with: Secretary of State Political Reform Division 1500 11th Street, Room 495 Sacramento, CA 95814 Phone (916) 653-6224 Fax (916) 653-5045-
<https://www.sos.ca.gov/>*
- c. *Rauch Communication Strategic Planning*

Other Items Before the Board

28. Topics for Upcoming Fall 2026 CAWD Connections - Report by Barbara Buikema, General Manager

Board Action: Requesting Board members to provide Fall Connections topics

Board members discussed laboratory accreditation, rate changes for Accessory Dwelling Units (ADUs), water bills, microorganisms, and other items listed in the staff report.

29. Annual Disclosure of Reimbursements to Staff of at Least \$100 - Report by Barbara Buikema, General Manager

Board Action: Requesting Board to Receive the Report

Motion: Director Urquhart moved to approve the annual disclosure of reimbursements to staff of at least \$100. The motion was seconded by Director White.

Vote: The motion carried unanimously, with all Directors voting Aye.

Action: The Board accepted the annual disclosure of reimbursements to staff of at least \$100.

Information/Discussion Items

30. Pebble Beach Community Services District June 26, 2026 Meeting - Report by Barbara Buikema, General Manager

31. Designated Reclamation Task Force Representative (Jeff Bandy) - Report by Jeff Bandy, Principal Engineer

- 7/1 & 7/9, 2026 sub-committee meeting
- 7/14 RMC Meeting Recap
 - Note: 7-14-2026 meeting minutes have not been approved by the RMC Committee at the time of the CAWD/District's July board meeting.

The Board listened to the report presented by Mr. Bandy and requested that he plan to address the Board at each Board meeting to keep them informed. The Board accepted the report by consensus.

32. Sewer Replacement Construction Update Regarding Scenic Road Sewer Replacement & Santa Rita & Guadalupe Sewer Replacement - Report by District Engineer, Patrick Treanor

The Board listened to the report presented by Mr. Treanor.

33. Annual Appropriations Report Revisited - Report by Barbara Buikema, General Manager

President Siegfried stated that a quorum remained to move acceptance of the report. Director White also accepted the report, and Director Cole raised no objection.

34. International Institute of Municipal Clerks Designation Announcement - Report by Barbara Buikema, General Manager

The Board provided their congratulations.

35. Informational Article - The Economist (Science & Technology) - Report by Barbara Buikema, General Manager

Note: President Siegfried provided the article information for Board discussion.

36. Special Districts Association of Monterey County – July 21, 2026 - Report by General Manager, Barbara Buikema

President Siegfried requested that a letter be sent to the Special Districts Association regarding improvements to the quality of the meeting.

37. Announcements on Subjects of Interest to the Board Made by Members of the Board or Staff

- a. *Oral reports or announcements from Board President, Directors, or staff concerning their activities and/or meetings or conferences attended.*

PBCSD Board Public Meeting Notice & Agenda – The next PBCSD meeting is scheduled for:
Friday, July 31, 2026, at 9:30 a.m. – Director Cole is scheduled to attend
Friday, August 2026, at 9:30 a.m. – No meeting scheduled

Special Districts Association (SDA) of Monterey County – The next SDA meeting is scheduled for:
Tuesday, October 20, 2026, at 6:00 p.m.; President Siegfried is scheduled to attend.
Tuesday, January (To Be Determined - TBD), 2027, at 6:00 p.m. – Attendance to be determined

Reclamation Management Committee (RMC) Meeting – The next RMC meeting is scheduled for:
Tuesday, July 14th, 2026, at 9:30 a.m. Director Cole and Director Weiland are scheduled to attend.

Note: Director Cole asked whether there could be a request to change the time of the Board meeting and requested to hear directly from staff. General Manager Barbara Buikema stated that staff will be polled and the matter will be brought back to the Board.

38. Closed Session: *As permitted by Government Code Section 54950 et seq., the Board of Directors will adjourn to a Closed Session:*

- A. Conference with Legal Counsel – Existing Litigation**
Government Code section 54956.9(d)(1)
Carmel Area Wastewater District vs. Pebble Beach Community Services District
Monterey County Superior Court Case No. 26CV001951
- B. Conference with Legal Counsel – Existing Litigation; Government Code section 54956.9(d)(1); Name of case: Hunter Leighton v. Carmel Area Wastewater District, Monterey County Superior Court Case No. 26CV001187.**
- C. Public Employee Performance Evaluation**
Pursuant to Government Code Section 54957, the Board will meet in closed session to consider a Personnel Matter: General Manager Performance Evaluation

The Board convened in closed session at 11:21 a.m. and adjourned the closed session at 11:42 a.m. The Board reconvened in open session at 11:44 a.m. Legal Counsel reported that, with respect to Items 38.A and 38.B, the Board gave direction to Counsel; otherwise, no reportable action was taken.

There being no further business to come before the Board, the meeting was adjourned at 11:44 a.m.

Adjournment

The next regular Board meeting will be held at 9:00 a.m. on Thursday, August 27, 2026, or on an alternative acceptable date. The following regular Board meeting will be held at 9:00 a.m. on Thursday, September 24, 2026. NOTE: The meeting will have a teleconference option hosted through Zoom. You can access the Zoom link by visiting our website, www.cawd.org. If you need assistance, please call the District office at 831-624-1248 or send an email to downstream@cawd.org. After staff reports have been distributed, if additional documents are produced by the District and provided to the Board regarding any item on the agenda, they will be made available on the District website.

As Reported To:

Domine Barringer, Board Clerk

APPROVED:

Robert Siegfried, President of the Board



INDEPENDENT ACCOUNTANTS' REPORT

Board of Directors
Carmel Area Wastewater District
Carmel, California

We have performed the procedures enumerated below on the bank records of Carmel Area Wastewater District (CAWD) for the month of June 2026. CAWD's management is responsible for the bank records of CAWD.

The Board of Directors of CAWD have agreed to and acknowledged that the procedures performed are appropriate to meet the intended purpose of applying agreed-upon procedures to your bank reconciliations, in order to provide users with factual findings about the bank records used by the entity. This report may not be suitable for any other purpose. The procedures performed may not address all the items of interest to a user of this report and may not meet the needs of all users of this report and, as such, users are responsible for determining whether the procedures performed are appropriate for their purposes.

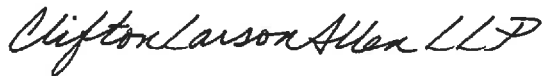
The procedures we performed, and the associated findings, are as follows:

- 1) For Cash account #3, we agreed the opening and ending balance on the reconciliation report to the County of Monterey Trial Balance Summary.
 - a) No exceptions were found as a result of this procedure.
- 2) For Cash account #6, operating, we agreed the opening and ending balance on the reconciliation report to the Chase Bank Statement.
 - a) No exceptions were found as a result of this procedure.
- 3) For Cash account #7, payroll, we agreed the opening and ending balance on the reconciliation report to the Chase Bank Statement.
 - a) No exceptions were found as a result of this procedure.
- 4) For Cash account #6, we compared the signatures on each check and compared them to a copy of the signature card on file with your bank to determine if the correct authorized people have signed the checks (we are not handwriting or forgery experts).
 - a) One exception was found as a result of this procedure. Check # 8976 dated June 3rd, 2026, payable to Raymond DeOcampo in the amount of \$223.00 was missing a second signature.
- 5) For Cash account #6, we compared the payees, the amounts, and the check number on the checks and matched it to the payee names, amounts, and check numbers appearing in the cash disbursements journal.
 - a) No exceptions were found as a result of this procedure.
- 6) For the three cash accounts noted above, we matched interbank account transfers.
 - a) No exceptions were found as a result of this procedure.

We were engaged by the Board of Directors of CAWD to perform this agreed-upon procedures engagement and conducted our engagement in accordance with attestation standards established by the AICPA. We were not engaged to and did not conduct an examination or review engagement, the objective of which would be the expression of an opinion or conclusion, respectively, on the bank records of CAWD. Accordingly, we do not express such an opinion or conclusion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

We are required to be independent of CAWD and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements related to our agreed-upon procedures engagement.

This report is intended solely for the information and use of the Board of Directors of CAWD and is not intended to be, and should not be, used by anyone other than this specified party.

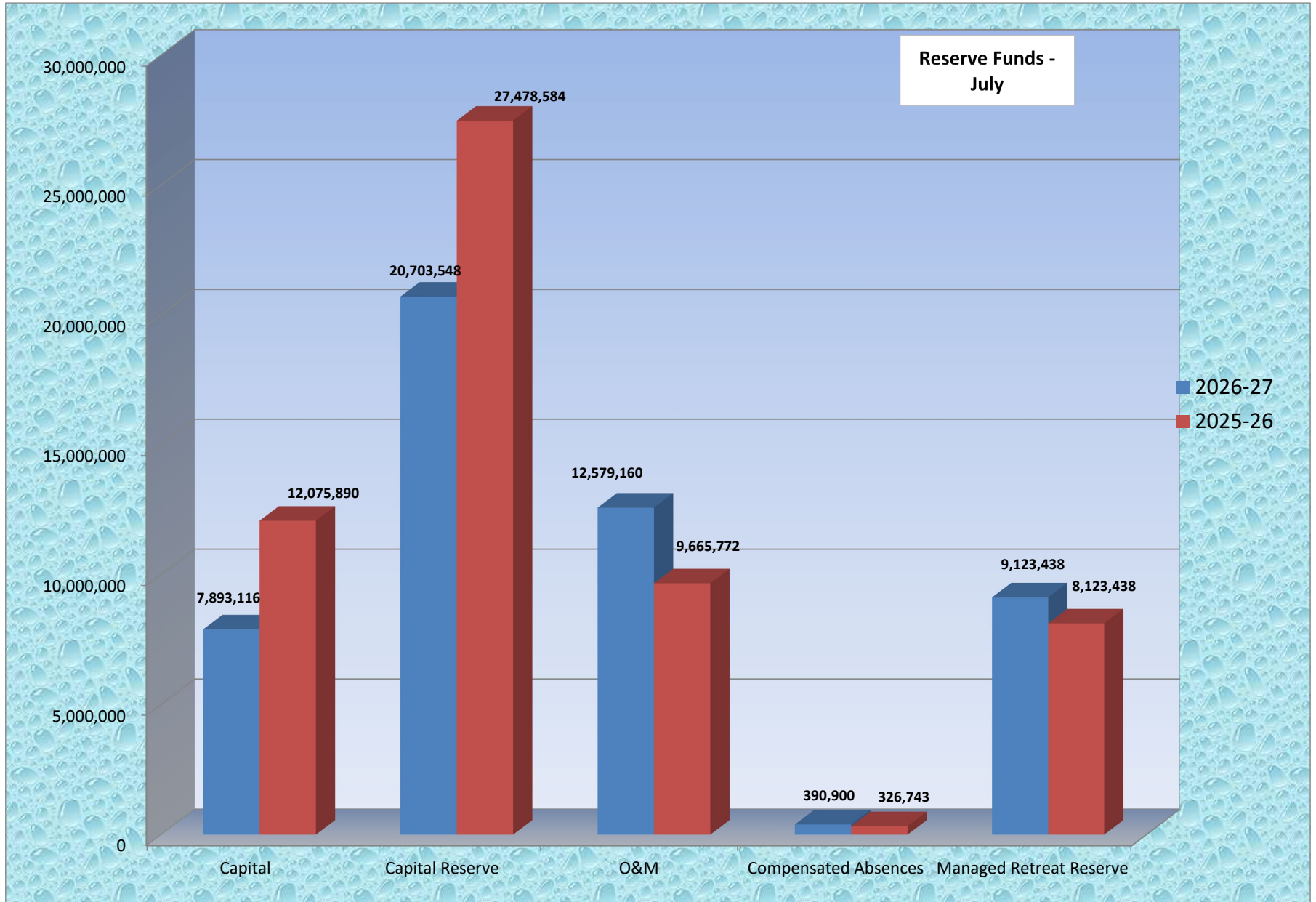
A handwritten signature in black ink that reads "CliftonLarsonAllen LLP". The signature is written in a cursive, flowing style.

CliftonLarsonAllen LLP

Salinas, California
August 6, 2026

Carmel Area Wastewater District
Schedule of Cash Receipts and Disbursements - JULY 2026

	Capital Fund	Capital Improvement Reserve	General O & M Fund	Compensated Accruals Reserve	Defend or Managed Retreat Reserve	COUNTY Total Fund Balance	Chase Bank O & M Balance	Chase Bank PR Balance	L.A.I.F. Balance
BALANCE BEGINNING OF MONTH	\$0	\$30,529,644	\$14,646,180	\$390,900	\$8,123,438	\$53,690,163	\$1,423,604	\$2,349	\$1,381,298
Receipts:									
User Fees									
Property Taxes									
PBCSD Treatment Fees									
Reclamation O & M reimbursement							115,000		
Reclamation capital billing							74,840		
Permits							3,846		
PBCSD capital billing									
Other misc. revenue							149		
Interest income									13,484
CCLEAN receipts							7,500		
Carmel City storm drains							8,571		
GovDeals-sale of PLC controllers							357		
Carmel Reserve LLC (Sept. Ranch)									
Brine disposal fees							1,725		
Chargepoint payments							239		
Connection fees									
Void checks									
Total Receipts	0	0	0	0	0	0	212,227	0	13,484
Fund Transfers:									
Transfers to Chase Bank O&M	(16,958)	(2,983,042)					3,000,000		
Transfers to Chase Bank PR							(360,000)	360,000	
Transfer to Defend or Managed Retreat Fund		(1,000,000)			1,000,000				
Intra-fund transfers for capital expenditures									
Rebalance Capital and O&M Reserves	7,910,074	(5,843,054)	(2,067,020)						
Total Transfers	7,893,116	(9,826,096)	(2,067,020)	0	1,000,000	(3,000,000)	2,640,000	360,000	0
Disbursements:									
Operations and capital							3,249,018		
Payroll & payroll taxes								354,422	
Employee Dental reimbursements							8,349		
CALPERS EFT							56,126		
CAWD SAM pension EFT							0		
Union dues EFT							824		
Home Depot EFT							900		
US Bank EFT							19,374		
Deferred comp contributions EFT							12,080		
PEHP contributions EFT							4,510		
Bank/ADP fees							5	1,158	
Procurify Pro Users									
Annual County admin billing fee									
GASB 68 report fee									
Unfunded CALPERS liabilities									
Total Disbursements	0	0	0	0	0	0	3,351,186	355,580	0
BALANCE END OF MONTH	7,893,116	20,703,548	12,579,160	390,900	9,123,438	50,690,163	924,645	6,768	1,394,782



Carmel Area Wastewater District
Disbursements
Jul-26

Date	Check	Vendor	Description	Amount
07/02/26	9068	Acme Analytical Solutions, Inc.	Acetic acid, potassium iodate solution and buffer standard	861.14
07/02/26	9069	ADP, Inc.	Workforce Now Time and Attendance	110.40
07/02/26	9070	Alameda Electrical Distributors	Electrical supplies	810.62
07/02/26	9071	Allied Fluid Products Corp	Operating supplies	276.24
07/02/26	9072	Amazon Capital Services	Office and operating supplies	1,998.43
07/02/26	9073	AT&T Mobility	SCADA text modem	70.97
07/02/26	9074	AT&T	Plant fiber router	757.98
07/02/26	9075	AutomationDirect, Inc.	LED bulb replacements	940.69
07/02/26	9076	Bayside Oil II, Inc.	Used oil filters and oily debris disposal	379.00
07/02/26	9077	Bryan Mailey Electric, Inc.	Plant and Collections electrical service	9,652.50
07/02/26	9078	Carmel Pine Cone	Legal notices, Pescadero Creek Area Pipe Rehab Project #21-05 (CAPITAL \$380.25)	1,156.50
07/02/26	9079	Cintas Corporation	Laundry service	1,527.56
07/02/26	9080	Clark Pest Control	Plant service	648.00
07/02/26	9081	CliftonLarsonAllen LLP	Bank reconciliation oversight	603.75
07/02/26	9082	Comcast	Admin internet	353.57
07/02/26	9083	Culligan Water Conditioning	Fuel service charge	6.00
07/02/26	9084	DC Frost Associates	Varec tech service	8,500.00
07/02/26	9085	Exceedio/Xobee	IT assets annual licenses	22,634.33
07/02/26	9086	Fastenal Company	Operating supplies	2,288.76
07/02/26	9087	FedEx	Shipping charges	6.44
07/02/26	9088	Fenton & Keller	April and May district legal services	30,427.58
07/02/26	9089	Fisher Scientific	Lab supplies	512.73
07/02/26	9090	Gavilan/Salinas Crane & Rigging, Inc.	Crane rental to lift pumps and motors	1,975.00
07/02/26	9091	OVERFLOW STUB		0.00
07/02/26	9092	Grainger	Operating supplies	3,105.51
07/02/26	9093	Granite Rock Company	Sewer line supplies	96.58
07/02/26	9094	Green Infrastructure Design	Web GIS Mapping for collections	3,360.00
07/02/26	9095	Harris & Associates	Scenic Rd Pipe Bursting Project #20-08 and Santa Rita & Guadalupe Pipeline Project #23-01 (CAPITAL)	47,510.40
07/02/26	9096	ICONIX Waterworks (US) Inc.	Sewer line supplies	2,655.09
07/02/26	9097	James Grover	Dental	200.00
07/02/26	9098	Kennedy/Jenks Consultants	Potable Water & Gas Main Repl. Project 22-03 and Perimeter Fence Project 19-18 (CAPITAL)	11,657.50
07/02/26	9099	K.J. Woods Construction, Inc.	Scenic Rd. Pipe Rehab #20-08 (CAPITAL)	1,323,712.90
07/02/26	9100	Lemos Service Inc./Lemos 76	Vehicle oil changes	896.99

Carmel Area Wastewater District
Disbursements
Jul-26

Date	Check	Vendor	Description	Amount
07/02/26	9101	Microgenics Corporation	Lab supplies	191.52
07/02/26	9102	MNS Engineers, Inc.	Pescadero Creek Area Pipe Rehab Project #21-05, Santa Rita & Guadalupe Pipeline Project #23-01 and Scenic Rd Pipe Bursting Project #20-08 door hangers (CAPITAL \$156,888.93) and future sewer project scoping	172,767.68
07/02/26	9103	Monterey Bay Analytical Services	Sample analysis	2,560.00
07/02/26	9104	Motion Industries, Inc.	HYD filters	58.24
07/02/26	9105	Municipal Maintenance Equipment	Ball valve 3-way 3000 psi	553.95
07/02/26	9106	NAPA Auto Parts	Air filters, starter, battery and oil	727.26
07/02/26	9107	Nguyen Security	Board meeting security service	240.00
07/02/26	9108	Oscar Galindo	Dental	979.00
07/02/26	9109	Pacific Gas & Electric	May co-gen billing	288.44
07/02/26	9110	Raymond De Ocampo	Dental	1,623.00
07/02/26	9111	REXEL	Replacement LED lamps	428.19
07/02/26	9112	Suzanne Cole	Dental	238.00
07/02/26	9113	TBC Communications & Media	Pescadero Creek Area Pipe Rehab Project #21-05 (CAPITAL)	8,103.75
07/02/26	9114	Univar Solutions USA	Sodium hypochlorite and bisulfate	23,643.16
07/02/26	9115	Universal Staffing Inc.	Admin temp service	337.74
07/02/26	9116	Visual Edge IT, Inc.	Plant copier billing	140.22
07/02/26	9117	West Yost Associates	CV Trunk Main Hydraulic Modeling engineering service	3,207.50
07/10/26	9118	Monterey County Assessor	Rate Model report	600.00
07/15/26	9119	Airtec Service	HVAC service	1,486.40
07/15/26	9120	Alameda Electrical Distributors	Electrical supplies	1,629.63
07/15/26	9121	AIS Trust Account Newport	Annual premiums for Equipment Floater, Commercial Crime and Cyber Enhancement	30,753.06
07/15/26	9122	Amazon Capital Services	Office and operating supplies	1,486.42
07/15/26	9123	ATTN Flex Account Administration	Flex account payments	1,046.08
07/15/26	9124	American Fidelity Assurance	Employee insurance premiums	272.73
07/15/26	9125	American Lock & Key	Admin door closers	2,252.20
07/15/26	9126	AT&T Mobility	Cell service	1,632.45
07/15/26	9127	AT&T CALNET 3	Admin alarm	41.01
07/15/26	9128	Bayside Oil II, Inc.	Disposal of used oil and antifreeze	165.00
07/15/26	9129	Bret D. Boatman	Plant and collections maintenance services	5,735.00
07/15/26	9130	California American Water	Monthly service	1,739.02
07/15/26	9131	Carmel Pine Cone	Sewer rates notice	409.50
07/15/26	9132	Certifical, Inc.	Enterprise subscription annual fee	30.00

Carmel Area Wastewater District
Disbursements
Jul-26

Date	Check	Vendor	Description	Amount
07/15/26	9133	Christopher Dixon	Dental	1,376.00
07/15/26	9134	Christian Schmidt	Work boots	229.38
07/15/26	9135	Cintas Corporation	Laundry service	589.25
07/15/26	9136	CivicPlus LLC	Annual Streamline-Enterprise renewal	12,159.00
07/15/26	9137	ClickTime.com, Inc.	Added users	120.00
07/15/26	9138	Colantuono, Highsmith & Whatley, PC	District legal services	4,200.00
07/15/26	9139	Comcast	Pump station internet	537.00
07/15/26	9140	Controlling Ins. Cost in Calif. Schools	Employee assistance programs	54.54
07/15/26	9141	CSRMA	Annual premiums for Worker's Compensation and Property	221,182.50
07/15/26	9142	Culligan Water Conditioning	C&I exchange service for the lab	43.00
07/15/26	9143	Daniel Deeth	Dental	492.44
07/15/26	9144	Datco Services Corporation	Quarterly service fees	161.25
07/15/26	9145	Del Monte Gardeners	Easement clearings	5,040.00
07/15/26	9146	Domaine Barringer	Tri-County PACT clerk meeting	27.00
07/15/26	9147	Edgar's Plumbing, Inc.	Manhole retaining wall	8,300.00
07/15/26	9148	Environmental Systems Research Inst.	ArcGIS Viewer annual fee	4,225.00
07/15/26	9149	Equitable Financial Life Insurance	Life insurance, long-term and short-term disability premiums	3,351.10
07/15/26	9150	First Alarm	Quarterly billing for Plant and admin	671.97
07/15/26	9151	Firato Service Co.	Plant and admin janitorial service	1,796.00
07/15/26	9152	Fisher Scientific	Lab supplies	1,023.36
07/15/26	9153	Grainger	Operating supplies	651.85
07/15/26	9154	Itpipes Opco LLC	Annual Mobile subscription	4,050.00
07/15/26	9155	James Grover	Dental	304.00
07/15/26	9156	Jonathan Hagio	MT GR 1 certificate exam	225.00
07/15/26	9157	Josh Downing	Dental	405.25
07/15/26	9158	Kennedy/Jenks Consultants	Potable Water & Gas Main Repl. Project 22-03, Perimeter Fence Project 19-18 and WWTP Site Improvements-Storage Building Predesign (CAPITAL)	44,364.05
07/15/26	9159	Kevin Young	Dental	268.20
07/15/26	9160	MBS Business Systems	New Admin copier (CAPITAL)	10,234.04
07/15/26	9161	McMaster-Carr	Operating supplies	112.75
07/15/26	9162	Monterey County Clerk	Santa Rita & Guadalupe Pipeline Project #23-01, CEQA NOE fee (CAPITAL)	52.00
07/15/26	9163	Patelco Credit Union	Health Savings Account contributions	4,937.75
07/15/26	9164	Peninsula Welding & Medical Supply	Non-liquid cylinders	38.70
07/15/26	9165	Pacific Gas & Electric	Monthly service	59,819.60

Carmel Area Wastewater District
Disbursements
Jul-26

Date	Check	Vendor	Description	Amount
07/15/26	9166	P.M. Landscaping Services, LLC	Plant and admin landscaping	12,142.00
07/15/26	9167	The Pun Group	Interim audit billing	11,677.16
07/15/26	9168	Pure Water	Monthly service	107.50
07/15/26	9169	Randazzo Enterprises, Inc.	Debris box service disposals	2,250.00
07/15/26	9170	Raymond De Ocampo	Dental	585.00
07/15/26	9171	Robert Siegfried	Dental	455.00
07/15/26	9172	Rooter King Monterey County Inc.	Ocean Ave. sewer line (CAPITAL)	17,859.00
07/15/26	9173	Sage Software, Inc.	Annual Fixed Assets Software renewal	5,479.00
07/15/26	9174	Scarborough Lumber & Building (ACE)	Operating supplies	3.68
07/15/26	9175	Seth Steele-Freitas	Dental	799.20
07/15/26	9176	Shape Incorporated	Operating supplies	2,581.47
07/15/26	9177	Star Sanitation LLC	Collections portable toilet	97.20
07/15/26	9178	Synagro Technologies, Inc.	Sludge hauling	15,926.99
07/15/26	9179	TBC Communications & Media	Community Outreach for spot repairs	3,543.75
07/15/26	9180	The Trailer Specialist, Inc.	2026 Big TEC Trailer-18 ft. for plant hoses	6,118.75
07/15/26	9181	United Rentals (North America), Inc.	Rent articulating boom lift	5,499.07
07/15/26	9182	Unison Solutions, Inc.	Microturbine gas testing kits, siloxanes and sulfur compounds	3,170.00
07/15/26	9183	Universal Staffing Inc.	Admin temp service	302.25
07/15/26	9184	Vision Service Plan	Vision insurance premium	732.55
07/15/26	9185	Wilbur-Ellis Company, LLC	Highlands calcium nitrate solution	3,480.52
07/15/26	9186	WM Corporate Services, Inc.	Plant rollooffs, recycle and admin garbage	2,134.66
07/22/26	9187	ADP, Inc.	Workforce Now Time and Attendance	110.40
07/22/26	9188	Alameda Electrical Distributors	Electrical supplies	295.75
07/22/26	9189	Alpha Air Balancing Agency, Inc.	Lab hood certification	1,000.00
07/22/26	9190	Amazon Capital Services	Office and operating supplies	776.17
07/22/26	9191	Big Brand Tire & Service	Ford F-350 Diesel truck tires	558.36
07/22/26	9192	Barry Blevins	Tri-State Conference expense advance	348.00
07/22/26	9193	Barbara Buikema	Special Districts dinner meeting	80.00
07/22/26	9194	Beth Ingram	Collections interviews lunch	148.71
07/22/26	9195	Bret D. Boatman	Plant and collections maintenance services	3,607.50
07/22/26	9196	Brett George Company	Perimeter Fence Project 19-18 (CAPITAL)	455,881.00
07/22/26	9197	Bryan Mailey Electric, Inc.	Plant and Collections electrical service	9,014.43
07/22/26	9198	CAL FIRE	Easement clearings	1,342.56
07/22/26	9199	Christopher Dixon	Dental	624.00
07/22/26	9200	Cintas Corporation	Laundry service	1,581.18

Carmel Area Wastewater District
Disbursements
Jul-26

Date	Check	Vendor	Description	Amount
07/22/26	9201	Clark Pest Control	Plant service	324.00
07/22/26	9202	CliftonLarsonAllen LLP	Bank reconciliation oversight	603.75
07/22/26	9203	Comcast	Admin internet	353.86
07/22/26	9204	Enterprise Automation	PLC Cybersecurity Upgrade Project and Artificial Intelligence Pilot Project #24-03 (CAPITAL \$1,939.00)	13,320.25
07/22/26	9205	Exceedio/Xobee	Install scanner software for Angel	130.00
07/22/26	9206	Fastenal Company	Operating supplies	1,966.27
07/22/26	9207	First Alarm	Replace battery in cell unit	389.94
07/22/26	9208	Fisher Scientific	Lab supplies	295.12
07/22/26	9209	Gierlich-Mitchell, Inc.	Electronic keys	167.67
07/22/26	9210	General Logistics Systems US, Inc.	Shipping charges for samples	372.40
07/22/26	9211	Grainger	Centrifugal pump and supplies	2,960.41
07/22/26	9212	Hach Company	Lab supplies	236.30
07/22/26	9213	Harrington Industrial Plastics, LLC	Pumps and parts for disinfection	6,220.77
07/22/26	9214	ICON Cloud Solutions, LLC	Monthly telephone service	575.11
07/22/26	9215	Jorgensen Company	Safety supplies	265.12
07/22/26	9216	Kennedy/Jenks Consultants	Carmel Meadows Gravity Sewer Project #19-03 and Perimeter Fence Project 19-18 (CAPITAL)	24,692.77
07/22/26	9217	MANCO	Operating supplies	8,188.06
07/22/26	9218	MBS Business Systems	Admin copier billing	178.18
07/22/26	9219	Mesiti-Miller Engineering, Inc.	Plant Bridge Retrofit Project #22-04 (CAPITAL)	3,531.10
07/22/26	9220	MNS Engineers, Inc.	Pescadero Creek Area Pipe Rehab Project #21-05, Santa Rita & Guadalupe Pipeline Project #23-01 and Scenic Rd Pipe Bursting Project #20-08 door hangers (CAPITAL \$42,622.95) and future sewer project scoping.	60,645.45
07/22/26	9221	Monterey Bay Analytical Services	Sample analysis	414.00
07/22/26	9222	Motion Industries, Inc.	Electric motor	2,075.47
07/22/26	9223	Municipal Maintenance Equipment	Rope winch	1,405.65
07/22/26	9224	Ninyo & Moore	Perimeter Fence Project 19-18 (CAPITAL)	1,305.00
07/22/26	9225	OnPoint Generators, Inc.	Deposit for Kohler KG25 Generator (CAPITAL)	6,671.86
07/22/26	9226	Public Agency Coalition Enterprise	Health insurance premium	52,262.11
07/22/26	9227	Quinn Company	Generator repair	506.22
07/22/26	9228	Robert Bowman	Tri State Conference expense advance	348.00
07/22/26	9229	Seth Steele-Freitas	Tri State Conference expense advance	348.00
07/22/26	9230	Sutter Buttes Communications, Inc.	Motorola R7 UHF Portable Radio	3,545.47

Carmel Area Wastewater District
Disbursements
Jul-26

Date	Check	Vendor	Description	Amount
07/22/26	9231	United Rentals (North America), Inc.	Diesel fuel charge for the boom lift	74.75
07/22/26	9232	Univar Solutions USA	Sodium hypochlorite	16,372.90
07/22/26	9233	Universal Staffing Inc.	Admin temp service	312.00
07/22/26	9234	The UPS Store Carmel #326	Shipping charges	515.49
07/22/26	9235	Valentine Environmental Engineers	Rancho Canada subdivision construction observation services	2,827.50
07/22/26	9236	Visual Edge IT, Inc.	Plant copier billing	130.79
07/22/26	9237	Weco Industries LLC	Nylon and aluminum rollers and pro-ring finishes	2,543.02
07/29/26	9238	AIS Trust Account Newport	2025-26 equipment floater addition	99.00
07/29/26	9239	Brett George Company	Carmel Meadows Gravity Sewer Project #19-03 (CAPITAL)	201,840.80
07/29/26	9240	Fenton & Keller	District legal services	13,620.58
07/29/26	9241	Kennedy/Jenks Consultants	Potable Water & Gas Main Repl. Project 22-03, WWTP Site Improvements-Storage Building Predesign (CAPITAL)	114,246.13
07/29/26	9242	Michael Garrison	Tri State Conference expense advance	348.00
07/29/26	9243	Michael Hooks	Tri State Conference expense advance	348.00
07/29/26	9244	Rincon Consultants, Inc.	Easement Maintenance Surveys and Program-Level CEQA Analysis	3,376.00
				<u>3,257,367.37</u>

CAWD/PBCSD Reclamation Project
Disbursements
Jul-26

Date	Check	Vendor	Description	Amount
07/02/26	2122	Acme Analytical Solutions	Acetic acid, potassium iodate, Iodine solution and buffer standard	283.76
07/02/26	2123	Brenntag Pacific, Inc.	Brennfloc RE 5000 and ammonium hydroxide	19,793.49
07/02/26	2124	Bryan Mailey Electric, Inc.	Control lights and PM services	3,547.50
07/02/26	2125	Cal-Am Water Company	Hydrant meter K	8,722.34
07/02/26	2126	Fastenal Company	Operating supplies	600.00
07/02/26	2127	FedEx	Shipping charges for equipment	36.99
07/02/26	2128	Fisher Scientific	Lab supplies	512.72
07/02/26	2129	Microgenics Corporation	Lab supplies	191.51
07/02/26	2130	OVERFLOW STUB		0.00
07/02/26	2131	Monterey Bay Analytical Services	Sample analysis	3,011.00
07/02/26	2132	Rexel	LED lamps	428.18
07/15/26	2133	Airtec Service	HVAC service	318.40
07/15/26	2134	Bret D. Boatman	Maintenance services	555.00
07/15/26	2135	CSRMA	Annual Property insurance premium	40,081.03
07/15/26	2136	Filmtec Corporation	42 MF modules	42,541.42
07/15/26	2137	Fisher Scientific	Lab supplies	316.46
07/15/26	2138	Kennedy/Jenks Consultants	Asset Analysis and Master Plan Project #22-05 (CAPITAL)	10,902.50
07/15/26	2139	Monterey Bay Analytical Services	Sample analysis	1,809.00
07/15/26	2140	Myron L Company	Annual service and calibration fees	976.25
07/15/26	2141	Northstar Chemical	Citric and Sulfuric acid	7,764.76
07/15/26	2142	Pebble Beach Company	O&M reimbursement	5,074.44
07/15/26	2143	Pebble Beach Community Services District	Legal service reimbursements	2,775.50
07/15/26	2144	Pacific Gas & Electric	Tertiary and MF/RO billings	65,282.57
07/15/26	2145	The Pun Group, LLP	Interim audit fee	9,482.41
07/15/26	2146	Shape Incorporated	Operating supplies	860.48
07/15/26	2147	Wells Fargo Advisors	Transfer to capital reserves	72,172.50
07/22/26	2148	Brenntag Pacific, Inc.	Brennfloc RE 5000 and ammonium hydroxide	19,723.67
07/22/26	2149	Bryan Mailey Electric, Inc.	Electrical services	907.50

CAWD/PBCSD Reclamation Project
Disbursements
Jul-26

Date	Check	Vendor	Description	Amount
07/22/26	2150	Cal-Am Water Company	Hydrant meter K	7,685.69
07/22/26	2151	Carmel Area Wastewater District	O&M reimbursement	74,840.28
07/22/26	2152	Fastenal Company	Operating supplies	71.07
07/22/26	2153	Fisher Scientific	Lab supplies	39.32
07/22/26	2154	Frank A. Olsen Company	Operating supplies	9,362.93
07/22/26	2155	H2O Innovation USA, Inc.	Spectraguard360-330 G	12,187.60
07/22/26	2156	Hach Company	Lab supplies	236.30
07/22/26	2157	Harrington Industrial Plastics, LLC	Tuthill pump parts	3,330.71
07/22/26	2158	Kennedy/Jenks Consultants	Asset Analysis and Master Plan Project #22-05 (CAPITAL)	10,152.50
07/22/26	2159	Monterey Bay Analytical Services	Sample analysis	1,197.00
07/22/26	2160	Monterey Peninsula Water Management Dist.	Annual user fee and O&M reimbursements	119,726.25
07/22/26	2161	Pebble Beach Community Services District	O&M reimbursement	41,923.67
07/22/26	2162	Trussell Technologies, Inc.	MFRO Ops Support engineering	11,062.50
				610,487.20



**Financial Statements
and
Supplementary Schedules**

July 2026

August 27, 2026

Carmel Area Wastewater District

Balance Sheet

July 2026

ASSETS

Current Assets

Cash

Cash

53,016,357.00

TOTAL Cash

53,016,357.00

Other Current Assets

Other Current Assets

635,875.80

TOTAL Other Current Assets

635,875.80

TOTAL Current Assets

53,652,232.80

Fixed Assets

Land

Land

308,059.76

TOTAL Land

308,059.76

Treatment Structures

Treatment Structures

81,665,239.05

TOTAL Treatment Structures

81,665,239.05

Treatment Equipment

Treatment Equipment

10,734,720.90

TOTAL Treatment Equipment

10,734,720.90

Collection Structures

Collection Structures

2,805,367.94

TOTAL Collection Structures

2,805,367.94

Collection Equipment

Collection Equipment

2,117,421.73

TOTAL Collection Equipment

2,117,421.73

Sewers

24,948,563.03

Disposal Facilities

Disposal Facilities

1,643,890.85

TOTAL Disposal Facilities

1,643,890.85

Other Fixed Assets

Other Fixed Assets

4,900,840.46

TOTAL Other Fixed Assets

4,900,840.46

Capital Improvement Projects

Capital Improvement Projects

15,726,309.91

TOTAL Capital Improvement Projects

15,726,309.91

Accumulated depreciation

(68,420,790.02)

TOTAL Fixed Assets

76,429,623.61

Other Assets

Other Assets

5,403,572.04

TOTAL Other Assets

5,403,572.04

TOTAL ASSETS

135,485,428.45

Carmel Area Wastewater District

Balance Sheet

July 2026

LIABILITIES

Current Liabilities

Current Liabilities

819,214.30

TOTAL Current Liabilities

819,214.30

Long-Term Liabilities

Long Term Liabilities

1,379,368.88

TOTAL Long-Term Liabilities

1,379,368.88

TOTAL LIABILITIES

2,198,583.18

NET POSITION

Net Assets

134,170,704.97

Year-to-Date Earnings

(883,859.70)

TOTAL NET POSITION

133,286,845.27

TOTAL LIABILITIES & NET POSITION

135,485,428.45

Carmel Area Wastewater District
Income Statement-Actual to Budget
Year-to-Date Performance, July 2026 - current month, Consolidated by
account

	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
Income				
Revenue	199,033.55	13,000,000.00	12,800,966.45	1.5 %
TOTAL Income	199,033.55	13,000,000.00	12,800,966.45	1.5 %
Adjustments				
Discounts	18.89	0.00	(18.89)	
TOTAL Adjustments	18.89	0.00	(18.89)	
*****	199,052.44	13,000,000.00	12,800,947.56	1.5 %
***** OPERATING INCOME	199,052.44	13,000,000.00	12,800,947.56	1.5 %
Operating Expenses				
Salaries and Payroll Taxes				
Salaries and Payroll Taxes	419,782.27	5,619,600.00	5,199,817.73	7.5 %
TOTAL Salaries and Payroll Taxes	419,782.27	5,619,600.00	5,199,817.73	7.5 %
Employee Benefits				
Employee Benefits	174,531.72	1,310,600.00	1,136,068.28	13.3 %
TOTAL Employee Benefits	174,531.72	1,310,600.00	1,136,068.28	13.3 %
Director's Expenses				
Director's Expenses	104.65	59,900.00	59,795.35	0.2 %
TOTAL Director's Expenses	104.65	59,900.00	59,795.35	0.2 %
Truck and Auto Expenses				
Truck and Auto Expenses	3,489.87	143,900.00	140,410.13	2.4 %
TOTAL Truck and Auto Expenses	3,489.87	143,900.00	140,410.13	2.4 %
General and Administrative				
General and Administrative	179,996.94	994,600.00	814,603.06	18.1 %
TOTAL General and Administrative	179,996.94	994,600.00	814,603.06	18.1 %
Office Expense				
Office Expense	19,769.29	122,700.00	102,930.71	16.1 %
TOTAL Office Expense	19,769.29	122,700.00	102,930.71	16.1 %
Operating Supplies				
Operating Supplies	72,668.37	759,800.00	687,131.63	9.6 %
TOTAL Operating Supplies	72,668.37	759,800.00	687,131.63	9.6 %
Contract Services				
Contract Services	85,262.14	1,715,300.00	1,630,037.86	5.0 %
TOTAL Contract Services	85,262.14	1,715,300.00	1,630,037.86	5.0 %

Carmel Area Wastewater District
Income Statement-Actual to Budget
Year-to-Date Performance, July 2026 - current month, Consolidated by
account

	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
Repairs and Maintenance				
Repairs and Maintenance	78,307.03	964,800.00	886,492.97	8.1 %
TOTAL Repairs and Maintenance	78,307.03	964,800.00	886,492.97	8.1 %
Utilities				
Utilities	42,861.14	476,400.00	433,538.86	9.0 %
TOTAL Utilities	42,861.14	476,400.00	433,538.86	9.0 %
Travel and Meetings				
Travel and Meetings	5,116.69	93,300.00	88,183.31	5.5 %
TOTAL Travel and Meetings	5,116.69	93,300.00	88,183.31	5.5 %
Permits and Fees				
Permits and Fees	0.00	89,500.00	89,500.00	
TOTAL Permits and Fees	0.00	89,500.00	89,500.00	
Memberships and Subscriptions				
Memberships and Subscriptions	3,084.00	52,900.00	49,816.00	5.8 %
TOTAL Memberships and Subscriptions	3,084.00	52,900.00	49,816.00	5.8 %
Safety				
Safety	11,669.27	110,600.00	98,930.73	10.6 %
TOTAL Safety	11,669.27	110,600.00	98,930.73	10.6 %
Other Expenses				
Other Expense	820.61	65,900.00	65,079.39	1.2 %
TOTAL Other Expenses	820.61	65,900.00	65,079.39	1.2 %
Depreciation and Amortization				
Depreciation and Amortization	0.00	2,969,700.00	2,969,700.00	
TOTAL Depreciation and Amortization	0.00	2,969,700.00	2,969,700.00	
TOTAL Operating Expenses	1,097,463.99	15,549,500.00	14,452,036.01	7.1 %
***** OPERATING INCOME (LOSS)	(898,411.55)	(2,549,500.00)	(1,651,088.45)	35.2 %
Non-op Income, Expense, Gain or Loss				
Other Income or Gain				
Other Income, Gain, Expense and Loss	14,551.85	5,217,900.00	5,203,348.15	0.3 %
TOTAL Other Income or Gain	14,551.85	5,217,900.00	5,203,348.15	0.3 %
TOTAL Non-op Income, Expense, Gain or Loss	14,551.85	5,217,900.00	5,203,348.15	0.3 %
***** NET INCOME (LOSS)	(883,859.70)	2,668,400.00	3,552,259.70	-33.1 %

Carmel Area Wastewater District
Op. Exps. Actual to Budget-Collections
Year-to-Date Performance, July 2026 - current month, Consolidated by
account, Department 5

	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
*****	0.00	0.00	0.00	
***** OPERATING INCOME	0.00	0.00	0.00	
Operating Expenses				
Salaries and Payroll Taxes				
<i>Salaries and Payroll Taxes</i>	112,433.32	1,276,700.00	1,164,266.68	8.8 %
TOTAL Salaries and Payroll Taxes	112,433.32	1,276,700.00	1,164,266.68	8.8 %
Employee Benefits				
<i>Employee Benefits</i>	49,620.45	384,600.00	334,979.55	12.9 %
TOTAL Employee Benefits	49,620.45	384,600.00	334,979.55	12.9 %
Truck and Auto Expenses				
<i>Truck and Auto Expenses</i>	2,436.74	98,600.00	96,163.26	2.5 %
TOTAL Truck and Auto Expenses	2,436.74	98,600.00	96,163.26	2.5 %
General and Administrative				
<i>General and Administrative</i>	33,309.87	242,700.00	209,390.13	13.7 %
TOTAL General and Administrative	33,309.87	242,700.00	209,390.13	13.7 %
Office Expense				
<i>Office Expense</i>	5,400.32	9,200.00	3,799.68	58.7 %
TOTAL Office Expense	5,400.32	9,200.00	3,799.68	58.7 %
Operating Supplies				
<i>Operating Supplies</i>	2,430.71	108,900.00	106,469.29	2.2 %
TOTAL Operating Supplies	2,430.71	108,900.00	106,469.29	2.2 %
Contract Services				
<i>Contract Services</i>	33,724.98	427,000.00	393,275.02	7.9 %
TOTAL Contract Services	33,724.98	427,000.00	393,275.02	7.9 %
Repairs and Maintenance				
<i>Repairs and Maintenance</i>	50,772.49	450,100.00	399,327.51	11.3 %
TOTAL Repairs and Maintenance	50,772.49	450,100.00	399,327.51	11.3 %
Utilities				
<i>Utilities</i>	5,664.80	74,700.00	69,035.20	7.6 %
TOTAL Utilities	5,664.80	74,700.00	69,035.20	7.6 %
Travel and Meetings				
<i>Travel and Meetings</i>	3,260.87	30,300.00	27,039.13	10.8 %

Carmel Area Wastewater District
Op. Exps. Actual to Budget-Collections
Year-to-Date Performance, July 2026 - current month, Consolidated by
account, Department 5

	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
TOTAL Travel and Meetings	3,260.87	30,300.00	27,039.13	10.8 %
Permits and Fees				
<i>Permits and Fees</i>	0.00	13,000.00	13,000.00	
TOTAL Permits and Fees	0.00	13,000.00	13,000.00	
Memberships and Subscriptions				
<i>Memberships and Subscriptions</i>	756.00	6,000.00	5,244.00	12.6 %
TOTAL Memberships and Subscriptions	756.00	6,000.00	5,244.00	12.6 %
Safety				
<i>Safety</i>	3,000.00	45,600.00	42,600.00	6.6 %
TOTAL Safety	3,000.00	45,600.00	42,600.00	6.6 %
Other Expenses				
<i>Other Expense</i>	221.91	5,500.00	5,278.09	4.0 %
TOTAL Other Expenses	221.91	5,500.00	5,278.09	4.0 %
Depreciation and Amortization				
<i>Depreciation and Amortization</i>	0.00	465,600.00	465,600.00	
TOTAL Depreciation and Amortization	0.00	465,600.00	465,600.00	
TOTAL Operating Expenses	303,032.46	3,638,500.00	3,335,467.54	8.3 %
***** OPERATING INCOME (LOSS)	(303,032.46)	(3,638,500.00)	(3,335,467.54)	8.3 %
***** NET INCOME (LOSS)	(303,032.46)	(3,638,500.00)	(3,335,467.54)	8.3 %
***** NET INCOME (LOSS)	(303,032.46)	(3,638,500.00)	(3,335,467.54)	8.3 %

Carmel Area Wastewater District
Op. Exps. Actual to Budget-Treatment
Year-to-Date Performance, July 2026 - current month, Consolidated by
account, Department 6

	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
*****	0.00	0.00	0.00	
***** OPERATING INCOME	0.00	0.00	0.00	
Operating Expenses				
Salaries and Payroll Taxes				
Salaries and Payroll Taxes	157,303.61	2,320,100.00	2,162,796.39	6.8 %
TOTAL Salaries and Payroll Taxes	157,303.61	2,320,100.00	2,162,796.39	6.8 %
Employee Benefits				
Employee Benefits	87,675.10	590,500.00	502,824.90	14.8 %
TOTAL Employee Benefits	87,675.10	590,500.00	502,824.90	14.8 %
Truck and Auto Expenses				
Truck and Auto Expenses	0.00	9,400.00	9,400.00	
TOTAL Truck and Auto Expenses	0.00	9,400.00	9,400.00	
General and Administrative				
General and Administrative	122,858.37	325,900.00	203,041.63	37.7 %
TOTAL General and Administrative	122,858.37	325,900.00	203,041.63	37.7 %
Office Expense				
Office Expense	4,824.91	27,600.00	22,775.09	17.5 %
TOTAL Office Expense	4,824.91	27,600.00	22,775.09	17.5 %
Operating Supplies				
Operating Supplies	67,832.20	582,700.00	514,867.80	11.6 %
TOTAL Operating Supplies	67,832.20	582,700.00	514,867.80	11.6 %
Contract Services				
Contract Services	24,779.74	823,700.00	798,920.26	3.0 %
TOTAL Contract Services	24,779.74	823,700.00	798,920.26	3.0 %
Repairs and Maintenance				
Repairs and Maintenance	27,534.54	408,700.00	381,165.46	6.7 %
TOTAL Repairs and Maintenance	27,534.54	408,700.00	381,165.46	6.7 %
Utilities				
Utilities	34,937.03	367,600.00	332,662.97	9.5 %
TOTAL Utilities	34,937.03	367,600.00	332,662.97	9.5 %
Travel and Meetings				
Travel and Meetings	1,642.22	31,500.00	29,857.78	5.2 %

Carmel Area Wastewater District
Op. Exps. Actual to Budget-Treatment
Year-to-Date Performance, July 2026 - current month, Consolidated by
account, Department 6

	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
TOTAL Travel and Meetings	1,642.22	31,500.00	29,857.78	5.2 %
Permits and Fees				
<i>Permits and Fees</i>	0.00	35,800.00	35,800.00	
TOTAL Permits and Fees	0.00	35,800.00	35,800.00	
Memberships and Subscriptions				
<i>Memberships and Subscriptions</i>	1,869.00	8,500.00	6,631.00	22.0 %
TOTAL Memberships and Subscriptions	1,869.00	8,500.00	6,631.00	22.0 %
Safety				
<i>Safety</i>	6,494.50	58,800.00	52,305.50	11.0 %
TOTAL Safety	6,494.50	58,800.00	52,305.50	11.0 %
Other Expenses				
<i>Other Expense</i>	189.20	5,400.00	5,210.80	3.5 %
TOTAL Other Expenses	189.20	5,400.00	5,210.80	3.5 %
Depreciation and Amortization				
<i>Depreciation and Amortization</i>	0.00	1,970,100.00	1,970,100.00	
TOTAL Depreciation and Amortization	0.00	1,970,100.00	1,970,100.00	
TOTAL Operating Expenses	537,940.42	7,566,300.00	7,028,359.58	7.1 %
***** OPERATING INCOME (LOSS)	(537,940.42)	(7,566,300.00)	(7,028,359.58)	7.1 %
***** NET INCOME (LOSS)	(537,940.42)	(7,566,300.00)	(7,028,359.58)	7.1 %
***** NET INCOME (LOSS)	(537,940.42)	(7,566,300.00)	(7,028,359.58)	7.1 %

Carmel Area Wastewater District
Op. Exps. Actual to Budget-Admin.
Year-to-Date Performance, July 2026 - current month, Consolidated by
account, Department 7

	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
*****	0.00	0.00	0.00	
***** OPERATING INCOME	0.00	0.00	0.00	
Operating Expenses				
Salaries and Payroll Taxes				
Salaries and Payroll Taxes	53,629.53	742,800.00	689,170.47	7.2 %
TOTAL Salaries and Payroll Taxes	53,629.53	742,800.00	689,170.47	7.2 %
Employee Benefits				
Employee Benefits	11,192.88	173,800.00	162,607.12	6.4 %
TOTAL Employee Benefits	11,192.88	173,800.00	162,607.12	6.4 %
Director's Expenses				
Director's Expenses	104.65	58,800.00	58,695.35	0.2 %
TOTAL Director's Expenses	104.65	58,800.00	58,695.35	0.2 %
Truck and Auto Expenses				
Truck and Auto Expenses	1,053.13	34,000.00	32,946.87	3.1 %
TOTAL Truck and Auto Expenses	1,053.13	34,000.00	32,946.87	3.1 %
General and Administrative				
General and Administrative	18,765.02	426,000.00	407,234.98	4.4 %
TOTAL General and Administrative	18,765.02	426,000.00	407,234.98	4.4 %
Office Expense				
Office Expense	9,315.52	82,800.00	73,484.48	11.3 %
TOTAL Office Expense	9,315.52	82,800.00	73,484.48	11.3 %
Operating Supplies				
Operating Supplies	0.00	2,000.00	2,000.00	
TOTAL Operating Supplies	0.00	2,000.00	2,000.00	
Contract Services				
Contract Services	18,104.14	230,400.00	212,295.86	7.9 %
TOTAL Contract Services	18,104.14	230,400.00	212,295.86	7.9 %
Repairs and Maintenance				
Repairs and Maintenance	0.00	70,000.00	70,000.00	
TOTAL Repairs and Maintenance	0.00	70,000.00	70,000.00	
Utilities				
Utilities	2,143.50	26,000.00	23,856.50	8.2 %

Carmel Area Wastewater District
Op. Exps. Actual to Budget-Admin.
Year-to-Date Performance, July 2026 - current month, Consolidated by
account, Department 7

	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
TOTAL Utilities	2,143.50	26,000.00	23,856.50	8.2 %
Travel and Meetings				
Travel and Meetings	213.60	13,500.00	13,286.40	1.6 %
TOTAL Travel and Meetings	213.60	13,500.00	13,286.40	1.6 %
Permits and Fees				
Permits and Fees	0.00	21,700.00	21,700.00	
TOTAL Permits and Fees	0.00	21,700.00	21,700.00	
Memberships and Subscriptions				
Memberships and Subscriptions	0.00	35,900.00	35,900.00	
TOTAL Memberships and Subscriptions	0.00	35,900.00	35,900.00	
Safety				
Safety	0.00	1,900.00	1,900.00	
TOTAL Safety	0.00	1,900.00	1,900.00	
Other Expenses				
Other Expense	409.50	52,500.00	52,090.50	0.8 %
TOTAL Other Expenses	409.50	52,500.00	52,090.50	0.8 %
Depreciation and Amortization				
Depreciation and Amortization	0.00	34,000.00	34,000.00	
TOTAL Depreciation and Amortization	0.00	34,000.00	34,000.00	
TOTAL Operating Expenses	114,931.47	2,006,100.00	1,891,168.53	5.7 %
***** OPERATING INCOME (LOSS)	(114,931.47)	(2,006,100.00)	(1,891,168.53)	5.7 %
***** NET INCOME (LOSS)	(114,931.47)	(2,006,100.00)	(1,891,168.53)	5.7 %
***** NET INCOME (LOSS)	(114,931.47)	(2,006,100.00)	(1,891,168.53)	5.7 %

Carmel Area Wastewater District
Op. Exps. Actual to Budget-Laboratory
*Year-to-Date Performance, July 2026 - current month, Consolidated by
account, Department 11*

	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
*****	0.00	0.00	0.00	
***** OPERATING INCOME	0.00	0.00	0.00	
Operating Expenses				
Salaries and Payroll Taxes				
<i>Salaries and Payroll Taxes</i>	40,302.90	605,200.00	564,897.10	6.7 %
TOTAL Salaries and Payroll Taxes	40,302.90	605,200.00	564,897.10	6.7 %
Employee Benefits				
<i>Employee Benefits</i>	26,043.29	161,700.00	135,656.71	16.1 %
TOTAL Employee Benefits	26,043.29	161,700.00	135,656.71	16.1 %
Truck and Auto Expenses				
<i>Truck and Auto Expenses</i>	0.00	1,900.00	1,900.00	
TOTAL Truck and Auto Expenses	0.00	1,900.00	1,900.00	
General and Administrative				
<i>General and Administrative</i>	5,063.68	0.00	(5,063.68)	
TOTAL General and Administrative	5,063.68	0.00	(5,063.68)	
Office Expense				
<i>Office Expense</i>	228.54	3,100.00	2,871.46	7.4 %
TOTAL Office Expense	228.54	3,100.00	2,871.46	7.4 %
Operating Supplies				
<i>Operating Supplies</i>	1,530.34	65,000.00	63,469.66	2.4 %
TOTAL Operating Supplies	1,530.34	65,000.00	63,469.66	2.4 %
Contract Services				
<i>Contract Services</i>	8,535.56	233,000.00	224,464.44	3.7 %
TOTAL Contract Services	8,535.56	233,000.00	224,464.44	3.7 %
Repairs and Maintenance				
<i>Repairs and Maintenance</i>	0.00	31,000.00	31,000.00	
TOTAL Repairs and Maintenance	0.00	31,000.00	31,000.00	
Utilities				
<i>Utilities</i>	115.81	8,100.00	7,984.19	1.4 %
TOTAL Utilities	115.81	8,100.00	7,984.19	1.4 %
Travel and Meetings				
<i>Travel and Meetings</i>	0.00	18,000.00	18,000.00	

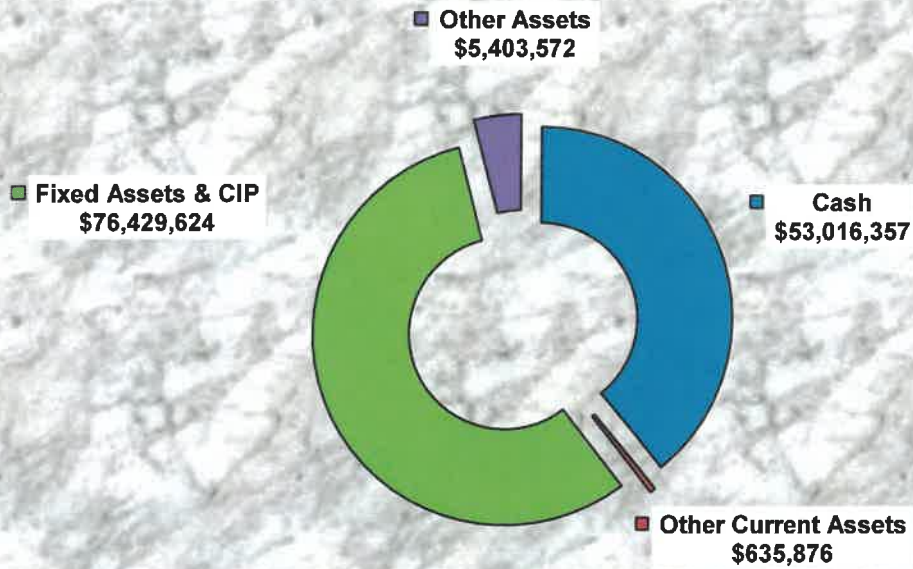
Carmel Area Wastewater District
Op. Exps. Actual to Budget-Laboratory
Year-to-Date Performance, July 2026 - current month, Consolidated by
account, Department 11

	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
TOTAL Travel and Meetings	0.00	18,000.00	18,000.00	
Permits and Fees				
<i>Permits and Fees</i>	0.00	19,000.00	19,000.00	
TOTAL Permits and Fees	0.00	19,000.00	19,000.00	
Memberships and Subscriptions				
<i>Memberships and Subscriptions</i>	459.00	2,500.00	2,041.00	18.4 %
TOTAL Memberships and Subscriptions	459.00	2,500.00	2,041.00	18.4 %
Safety				
<i>Safety</i>	2,174.77	3,800.00	1,625.23	57.2 %
TOTAL Safety	2,174.77	3,800.00	1,625.23	57.2 %
Other Expenses				
<i>Other Expense</i>	0.00	2,500.00	2,500.00	
TOTAL Other Expenses	0.00	2,500.00	2,500.00	
Depreciation and Amortization				
<i>Depreciation and Amortization</i>	0.00	500,000.00	500,000.00	
TOTAL Depreciation and Amortization	0.00	500,000.00	500,000.00	
TOTAL Operating Expenses	84,453.89	1,654,800.00	1,570,346.11	5.1 %
***** OPERATING INCOME (LOSS)	(84,453.89)	(1,654,800.00)	(1,570,346.11)	5.1 %
***** NET INCOME (LOSS)	(84,453.89)	(1,654,800.00)	(1,570,346.11)	5.1 %
***** NET INCOME (LOSS)	(84,453.89)	(1,654,800.00)	(1,570,346.11)	5.1 %

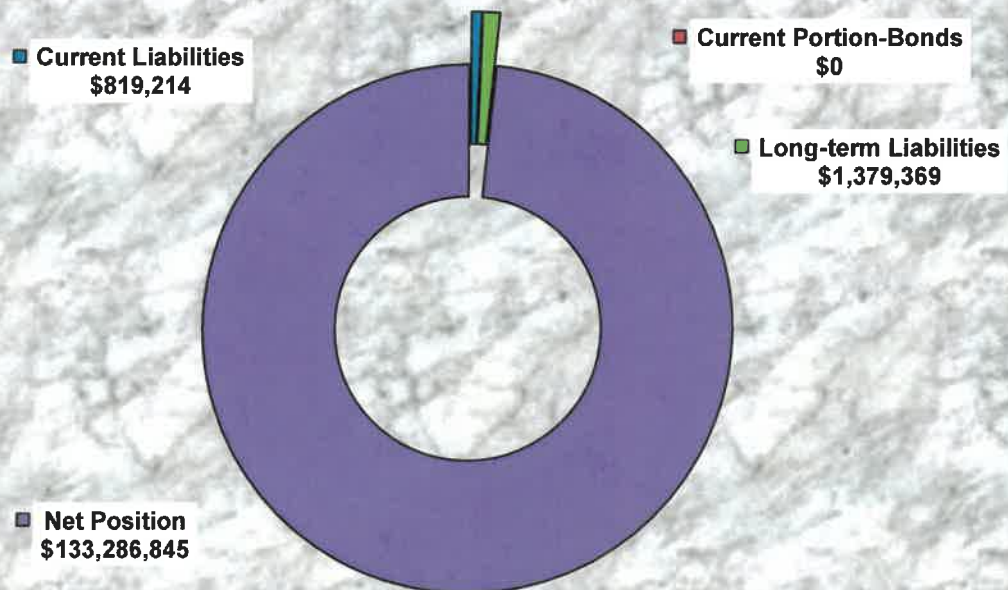
Carmel Area Wastewater District
Op. Exps. Actual to Budget-Reclamation
Year-to-Date Performance, July 2026 - current month, Consolidated by
account, Department 8

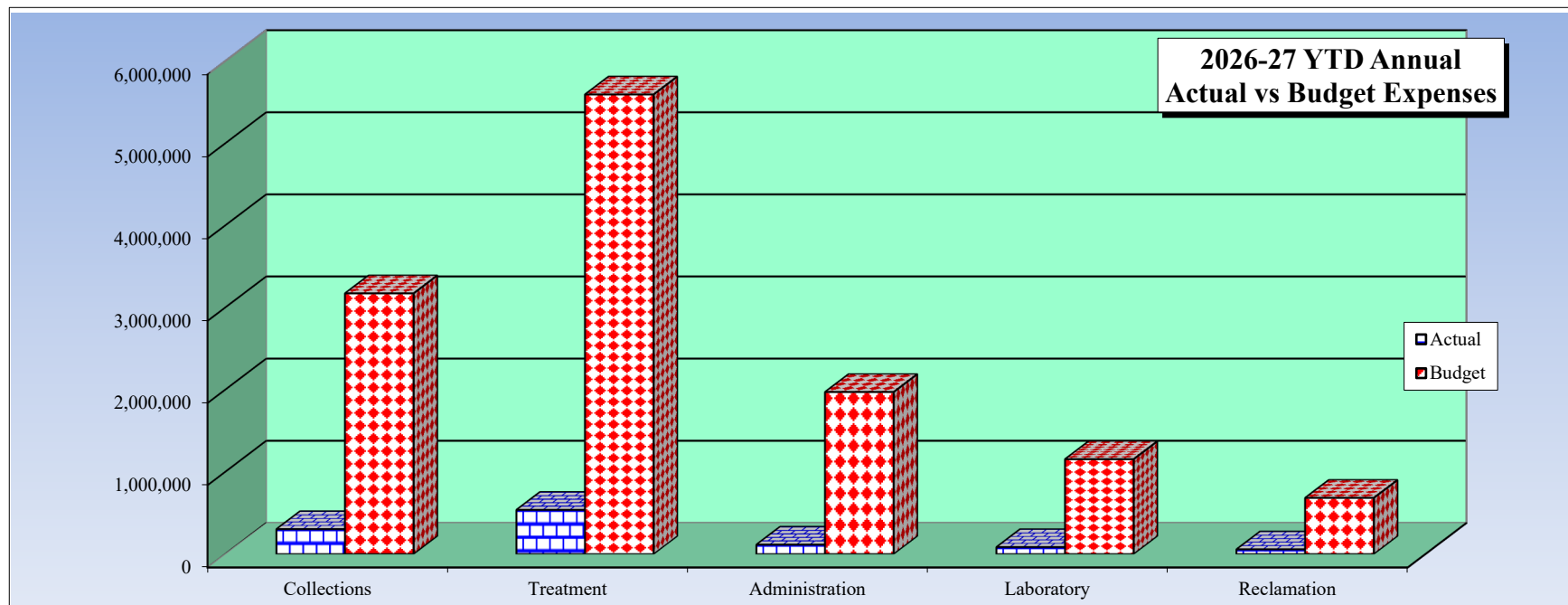
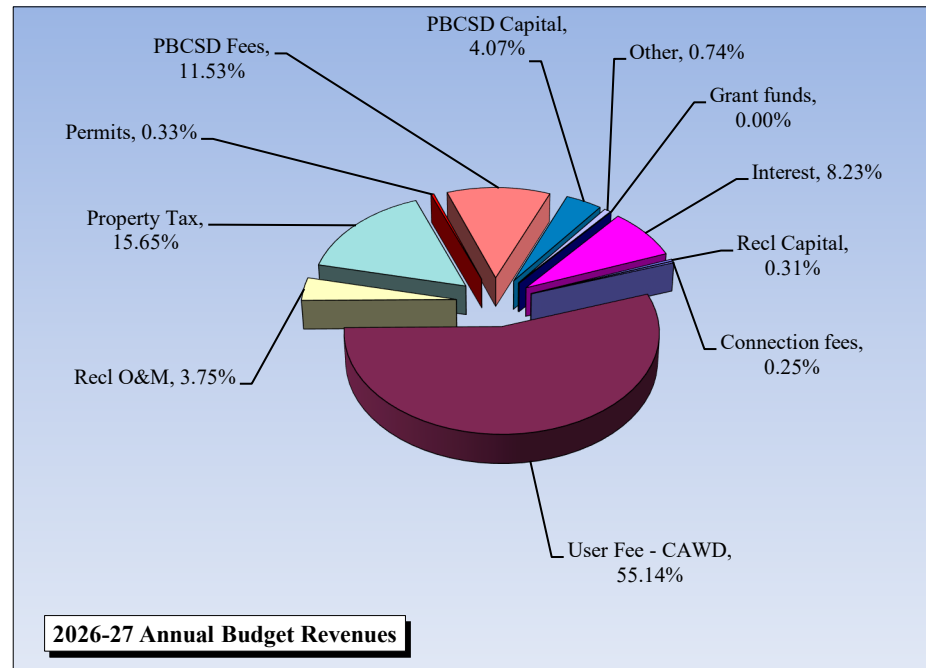
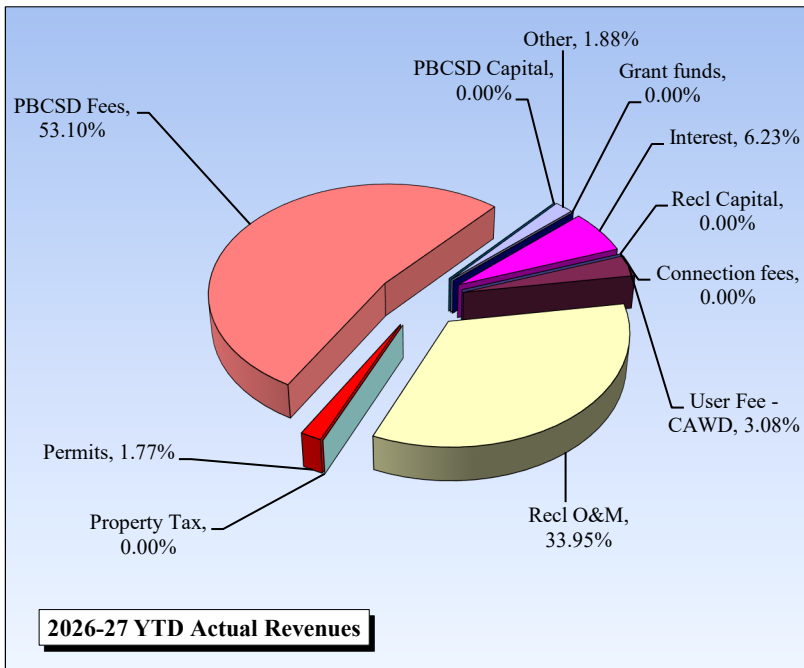
	<i>1 Months Ended July 31, 2026</i>	<i>Annual Budget</i>	<i>Unused</i>	<i>% Used</i>
*****	0.00	0.00	0.00	
***** OPERATING INCOME	0.00	0.00	0.00	
Operating Expenses				
Salaries and Payroll Taxes				
<i>Salaries and Payroll Taxes</i>	56,112.91	674,800.00	618,687.09	8.3 %
TOTAL Salaries and Payroll Taxes	56,112.91	674,800.00	618,687.09	8.3 %
Director's Expenses				
<i>Director's Expenses</i>	0.00	1,100.00	1,100.00	
TOTAL Director's Expenses	0.00	1,100.00	1,100.00	
Operating Supplies				
<i>Operating Supplies</i>	875.12	1,200.00	324.88	72.9 %
TOTAL Operating Supplies	875.12	1,200.00	324.88	72.9 %
Contract Services				
<i>Contract Services</i>	117.72	1,200.00	1,082.28	9.8 %
TOTAL Contract Services	117.72	1,200.00	1,082.28	9.8 %
Repairs and Maintenance				
<i>Repairs and Maintenance</i>	0.00	5,000.00	5,000.00	
TOTAL Repairs and Maintenance	0.00	5,000.00	5,000.00	
Safety				
<i>Safety</i>	0.00	500.00	500.00	
TOTAL Safety	0.00	500.00	500.00	
TOTAL Operating Expenses	57,105.75	683,800.00	626,694.25	8.4 %
***** OPERATING INCOME (LOSS)	(57,105.75)	(683,800.00)	(626,694.25)	8.4 %
***** NET INCOME (LOSS)	(57,105.75)	(683,800.00)	(626,694.25)	8.4 %
***** NET INCOME (LOSS)	(57,105.75)	(683,800.00)	(626,694.25)	8.4 %

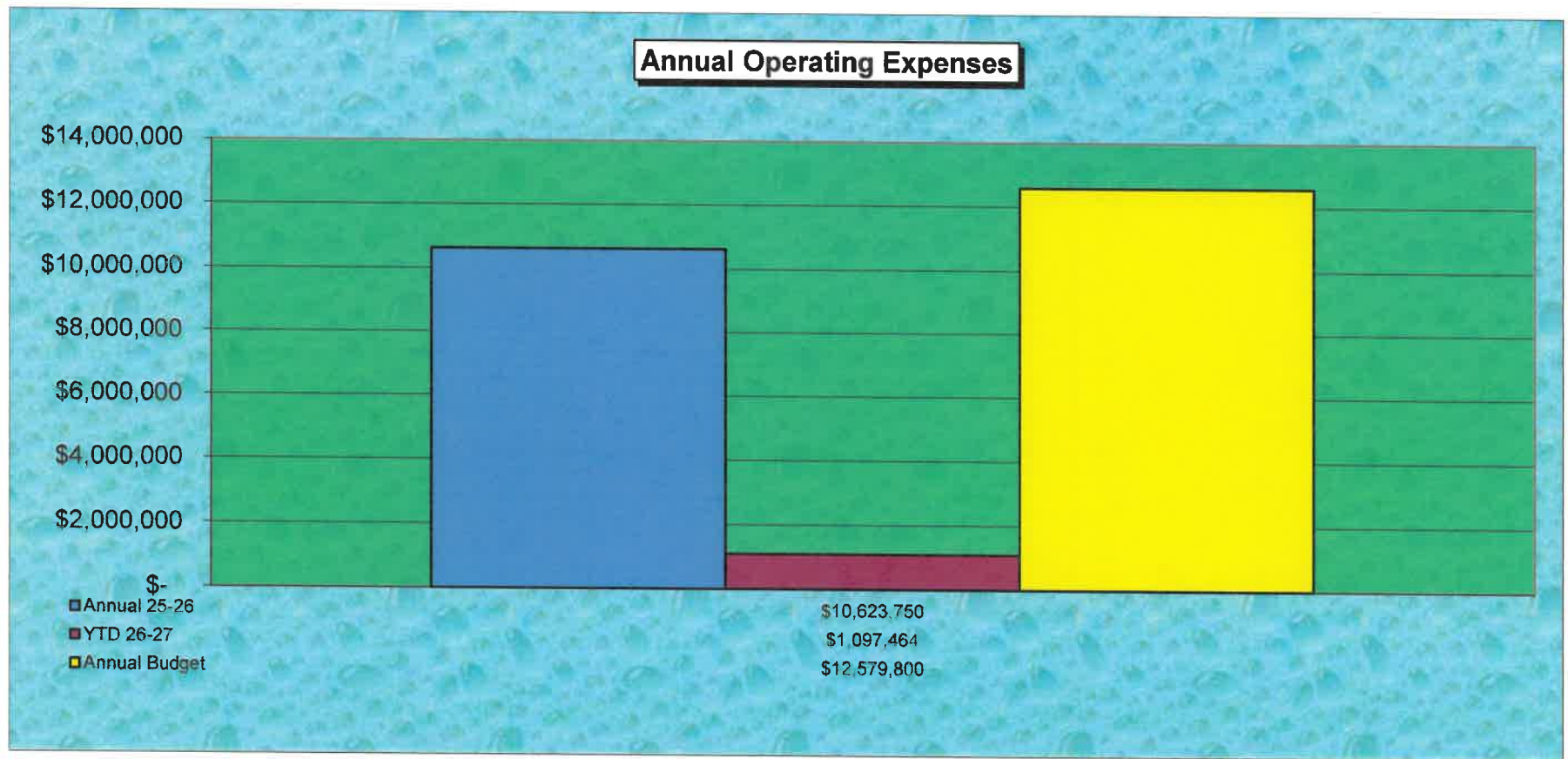
Assets - July 31, 2026



Liabilities - July 31, 2026







Carmel Area Wastewater District
Capital Expenditures
2026-27

	BEG BAL	JUL	CURRENT YTD	CUMULATIVE TOTAL	ANNUAL BUDGET	BUDGET SPENT
<u>CAPITAL PURCHASES</u>						
<u>Admin</u>						
Copy Machine		10,234	10,234	10,234	10,281	99.54%
<u>Collections</u>						
Generator 8th & Scenic PS		6,672	6,672	6,672	95,000	7.02%
Sewer Line-Canada Ln.		11,500	11,500	11,500	11,500	100.00%
<u>Treatment</u>						
<u>Laboratory</u>						
Water Purification System (50% RECL)		19,064	19,064	19,064	20,000	95.32%
RECL share		0	0	0	0	NA
PBCSD share (1/3 of cost)		(6,355)	(6,355)	(6,355)	(6,667)	95.32%
Total Capital Purchases 26-27		41,115	41,115	41,115	130,114	NA
<u>CIP PROJECTS</u>						
<u>Administration</u>						
<u>Collections</u>						
Construction of new Gravity Sewer Line-Carmel Meadows	1,463,512	0	0	1,463,512	400,000	NA
Scenic Rd Pipe Burst-Ocn/Bay	7,525,867	0	0	7,525,867	1,000,000	NA
Bay/Scenic Pump Station Rehab	196,021	0	0	196,021	100,000	NA
Pescadero Creek Area Pipe Rehab	831,885	13,415	13,415	845,300	3,600,000	0.37%
Santa Rita & Guadalupe Pipeline	4,618,438	52	52	4,618,490	200,000	0.03%
<u>Treatment</u>						
PLC Investigation-Cybersecurity Upgrades-unbudgeted	173,019	28,979	28,979	201,998	0	NA
RECL share	0	0	0	0	0	NA
PBCSD share (1/3 of cost)	(57,673)	(9,660)	(9,660)	(67,333)	0	#DIV/0!
Total CIP Projects 26-27	14,751,069	32,787	32,787	14,783,856	5,300,000	0.62%

Carmel Area Wastewater District
Capital Expenditures
2026-27

	BEG BAL	JUL	CURRENT YTD	CUMULATIVE TOTAL	ANNUAL BUDGET	BUDGET SPENT
<u>LONG TERM CIP PROJECTS</u>						
<u>Treatment</u>						
Potable Water & Gas Main Replacement (COLL 5.5%)	342,770	12,020	12,020	354,790	750,000	1.60%
Plant Bridge Retrofit Project-unbudgeted	75,133	0	0	75,133	100,000	NA
Artificial Intelligence Pilot Project-unbudgeted	260,738	36,722	36,722	297,461	0	NA
WWTP Site Improvements	147,738	0	0	147,738	750,000	NA
RECL share	0	0	0	0	0	0
PBCSD share (1/3 of cost)	(269,176)	(16,027)	(15,586)	(284,762)	(519,583)	3.00%
<i>Total Long Term CIP Projects 26-27</i>	557,203	32,715	33,156	590,359	1,080,417	3.07%
Total Capital (net of RECL and PBCSD)	15,308,273	106,617	107,058	15,415,331	6,510,531	1.64%

Carmel Area Wastewater District
Variance Analysis
2026-27

YTD	YTD
\$ Variance	Budget % Used

Collections

No negative variances

Treatment

No negative variances

Administration

No negative variances

Laboratory

No negative variances

**Carmel Area Wastewater District
2026-27 Resolutions Amending the Budget**

Resolution # Date	Description	Original Budget	Amendment	Spent To Date
2026-61 07/30/26	A resolution authorizing the General Manager to execute additional change orders with Pacific Trenchless, Inc. in an amount not to exceed \$676,009 (Total of \$2,375,317 in change orders) for construction of additional sewer rehabilitation under the Santa Rita and Guadalupe Sewer Replacement Project (Project #23-01)	\$ 200,000	\$ 676,009	\$ -
2026-62 07/30/26	A resolution authorizing the General Manager to execute a professional services agreement amendment with Kennedy Jenks Consultants in an amount not to exceed \$607,330 for final design services for Carmel Meadows Sewer Improvements (Project #19-03)	\$ 400,000	\$ 607,330	\$ -
Total To Date		<u>\$ 600,000</u>	<u>\$ 1,283,339</u>	<u>\$ -</u>

STAFF REPORT

TO: Board of Directors

FROM: Daryl Lauer, Collection Superintendent

DATE: August 27th , 2026

SUBJECT: Monthly Report – July 2026



RECOMMENDATION

Receive Report- Informational only; no action required.

Permits Issued

Sewer Lateral Permits issued in July	20
Total Fees	\$3,440.00

Maintenance

Attached is a map identifying the areas cleaned over the past three months. During July, a total of 43,531 feet of sewer lines were cleaned, and 6,963 feet of Closed-Circuit Television (CCTV) inspections. A summary of collections system maintenance activities for the month of July is provided below.

Sanitary Sewer Spills

- No sanitary sewer spills were reported during the reporting period.

Maintenance Activity	July 2026	Calendar Year to Date	5-year Annual Average
Cleaning/Jetting (Linear Feet)	43,531	346,689	549,332
CCTV Inspections (Linear Feet)	6,963	35,659	47,937
Lateral Inspections (# Completed)	21	102	228
Private Sewer Lateral Certifications (# Completed)	19	99	209
Service Calls (#Completed)	2	20	52
Spot Repairs (# Completed)	6	19	6
Underground Service Alerts (# Completed)	194	1,370	2,019
Asphalt Patch Verification (# Completed)	5	28	N/A
Easement Maintenance (Miles)	0	5.0	4
Root Foaming (Linear Feet)	0	0	34,000

Construction and Repairs

- Contractors performed six spot repairs during the month of July. Damaged pipe segments located on Canada Dr, within the Barnyard complex and located within the Hacienda Carmel retirement community.

Staff Development

- Staff attended weekly tailgate safety training sessions.

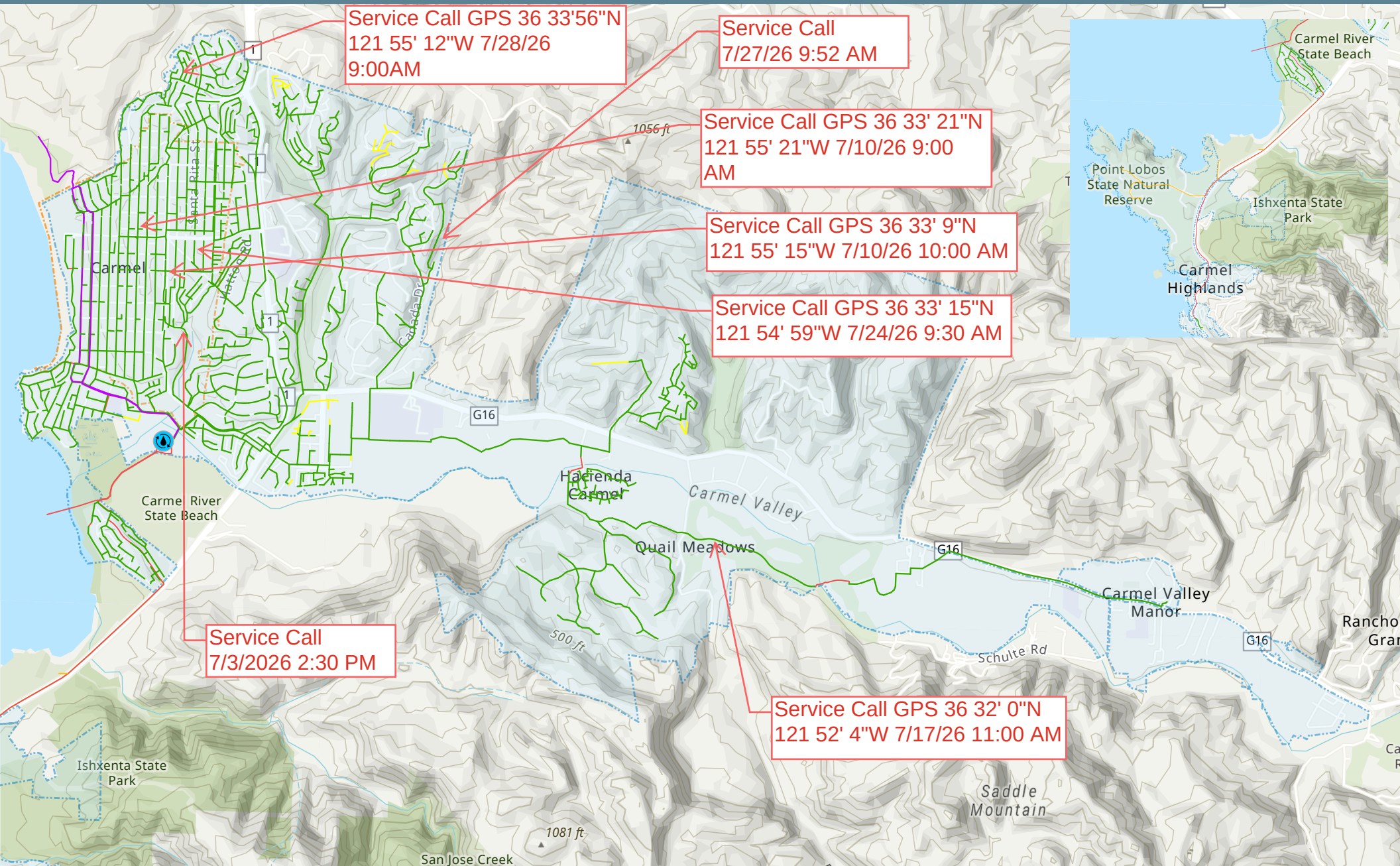
Service calls responded to by crew

Date	Time	Callout	Resolution
7/3/2026	2:30 PM	Odor Complaint	Staff responded to a complaint regarding a foul odor at a City storm drain interceptor. An investigation of the site confirmed that no wastewater leak, spill, or sanitary sewer overflow was present. Staff observed stagnant water and detected odors likely associated with algae growth that had been exacerbated by warm weather conditions. To mitigate the condition, staff vacuumed the affected area on the following business day.
7/10/2026	9:00 AM	Asphalt patch verification	Staff conducted a one-year verification inspection of the asphalt patch associated with a private lateral repair within the street. No deficiencies were observed. Location: 36°33'21" N, 121°55'21" W Refer to service call map.
7/10/2026	10:00 AM	Asphalt patch verification	Staff conducted a one-year verification inspection of the asphalt patch associated with a private lateral repair within the street. No deficiencies were observed. Location: 36°33'9" N, 121°55'15" W Refer to service call map.
7/17/2026	11:00 AM	Asphalt patch verification	Staff conducted a one-year verification inspection of the asphalt patch associated with a private lateral repair within the street. No deficiencies were observed. Location: 36°32'0" N, 121°52'4" W Refer to service call map.

Date	Time	Callout	Resolution
7/24/2026	9:30 AM	Asphalt patch verification	Staff conducted a one-year verification inspection of the asphalt patch associated with a private lateral repair within the street. No deficiencies were observed. Location: 36°33'15" N, 121°54'59" W Refer to service call map.
7/27/2026	9:52 AM	Smart Cover Alarm	Notified by Smart Cover manhole monitoring system for a high-level alert. Staff found the flow was normal and the manhole was not surcharging. Refer to service call map.
7/28/2026	9:00 AM	Asphalt patch verification	Staff conducted a one-year verification inspection of the asphalt patch associated with a private lateral repair within the street. No deficiencies were observed. Location: 36°33'56" N, 121°55'12" W Refer to service call map.

Carmel Area Wastewater District - Service Calls Map

South Region Inset



CARMEL AREA WASTEWATER DISTRICT
 3945 RIO RD, CARMEL CA 93922
 TELEPHONE (831) 624-1248

LEGEND



Treatment Plant
 Service Area
 Carmel by the Sea

Sewer Gravity Mains

CAWD
 PBCSD
 Private

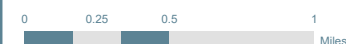
Sewer Forced Mains

CAWD
 State Parks
 Private

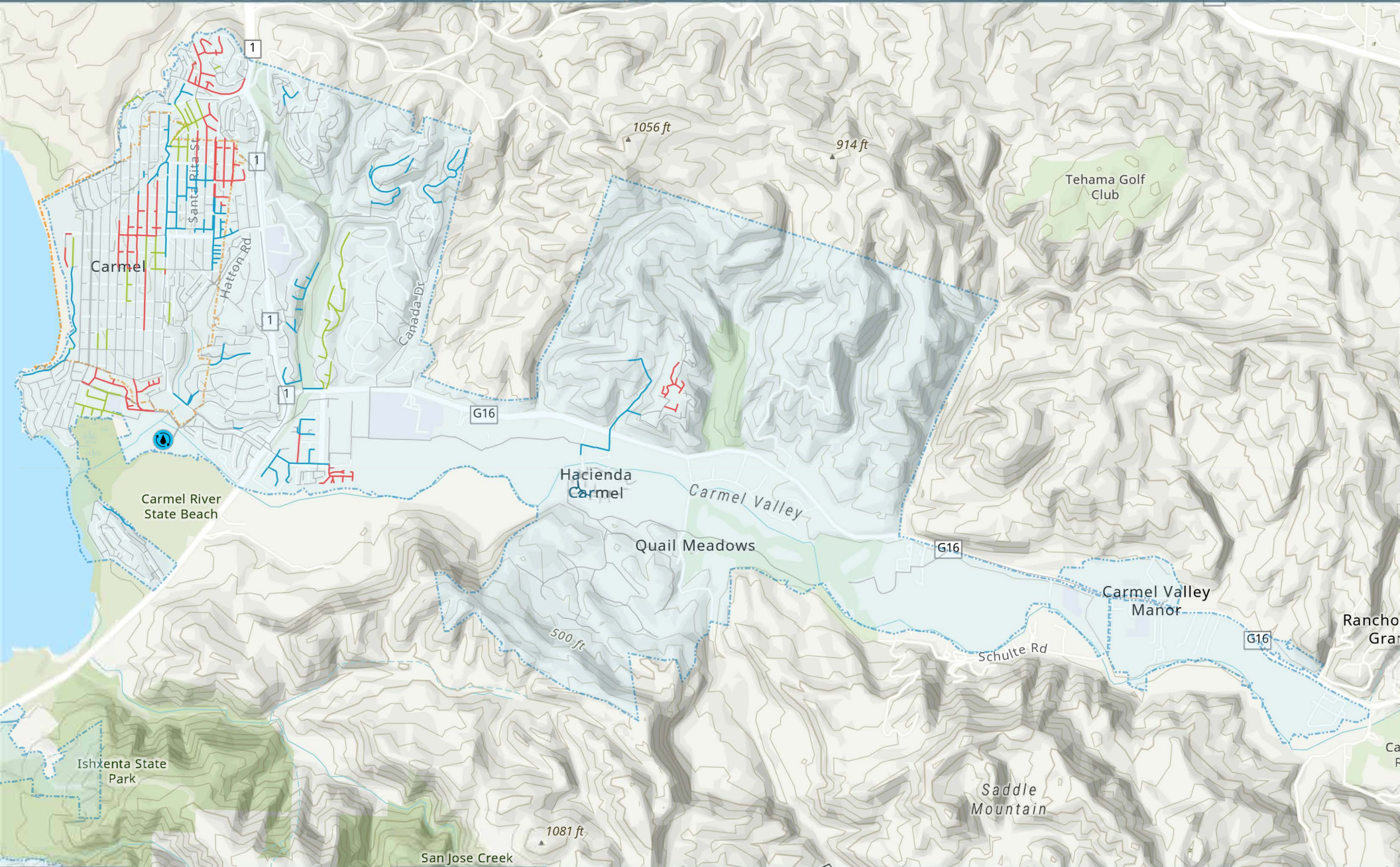
Map Disclaimer: CAWD 2026 © All rights reserved.

This map is distributed "AS - IS" without any warranties of any kind. This map is intended as a graphical representation of field conditions; the actual location of features in the field may differ from the depiction on the map.

NAD83 State Plane CA Zone 4 US Feet | 1:42,000



Carmel Area Wastewater District - Line Cleaning - July 2026





CARMEL AREA WASTEWATER DISTRICT
3945 RIO RD, CARMEL CA 93922
TELEPHONE (831) 624-1248

LEGEND

-  Treatment Plant
-  Service Area
-  Carmel by the Sea

Sewer Gravity Mains - Line Cleaning

-  May 2026 - 31,367 FT
-  June 2026 - 57,438 FT
-  July 2026 - 43,531 FT

55

Map Disclaimer: CAWD 2026 • All rights reserved.

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NAD83 State Plane CA Zone 4 US Feet | 1:42,000

0 0.25 0.5 1 Miles

N

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NAD83 State Plane CA Zone 4 US Feet | 1:42,000

0 0.25 0.5 1 Miles

N

STAFF REPORT



To: Board of Directors

From: Mark Dias, Safety and
Regulatory Compliance Administrator
(S/C Admin Dias)

Date: August 27, 2026

Subject: Monthly Safety Report (for July 2026)

RECOMMENDATION

Receive Report- Informational only; no action required

DISCUSSION

Safety & Training

- **July 1: Tailgate Training- Use of new pulse-oximeters.** S/C Admin Dias informed staff that pulse-oximeters had been added to the Automated External Defibrillator (AED) packs. Dias described the benefits and limitations of these units. It was emphasized that the units are only to supplement the care of a patient and in no way override the directions given by an AED or the first aid training that staff receives every two years. See Ongoing Safety Improvement section below for more information.
- **July 8: Tailgate Training- Housekeeping.** S/C Admin Dias reminded staff about the importance of housekeeping especially when finishing a project. Emphasis was placed on returning key equipment --especially safety equipment-- to its proper location so it can be available for the next user. A video was also shown which emphasized that every employee should participate regardless of rank and job title.
- **July 14: Annual Heat Illness Training.** Per state safety regulations, S/C Admin Dias provided the annual heat illness training. A training video was shown and then Dias summarized the District's Heat Illness Program and where it could be located. Emphasis was placed on awareness of how the body is acclimatizing to hot environments. This can take several days and is critical to help prevent heat illness.
- **July 24: Active Shooter Training.** Jeff Zizner of Aegis Security gave a two-hour training on how to respond to various active shooter scenarios. Run-Hide-Fight is still the standards approach. For the first step, a run drill was completed followed by a debrief. Next, several tips for how to hide were given and a drill was run on how to barricade a room. Lastly, suggestions were given on how to improvise weapons, followed by hands-on examples of how to surprise and fight an armed person.

- **July 29: Tailgate Training- Compressed Air.** S/C Admin Dias gave a PowerPoint presentation on the dangers of compressed air. These can include damage to skin, eyes, ears and possibly even the lungs and brain if an embolism occurs. The more subtle hazard is hearing loss from the high frequencies of compressed air. It was emphasized that hearing loss is both cumulative and permanent and should be taken seriously. Dias reminded staff that low-velocity safety air nozzles had been purchased and were available in the maintenance shop.

Ongoing Safety Improvements

Facilities Manager Chris Foley and S/C Admin Dias continued to implement safety improvements and seek input from the operations crew and the Safety Committee. Activities in July included:

- **Addition of pulse-oximeters to Automated External Defibrillator (AED) packs.** During the June AED refresher tailgate it was noted that an AED will not indicate whether the patient has a pulse or not and will not recommend a shock if a patient is “flatlined” (no heartbeat). Two CAWD employees, who are Emergency Medical Technicians, recommended pulse-oximeters. Pulse-oximeters are placed on the patient’s finger and immediately provide critical information such as the presence of a pulse, the pulse rate and how much oxygen is in the blood supply. Three pulse oximeters were purchased and placed in the AED packs in the laboratory, Operations office, and Administration office. Lithium batteries with a 20-year shelf life were installed to ensure the units would be operational during a future emergency.

Tours and Outreach

- **Tours:** A tour was requested in July for a curious 8-year-old boy by his parents. They visit the area each summer and had also received tours the previous two years. This year saw the addition of an aunt, an uncle and a cousin so it may be growing into an annual family outing.

Injuries; First Aid Incidents; Workers Compensation Claims

There were no Workers Comp claims or first aid injuries in July. The most recent matrix for the year is below.

	Work Related Injuries and Illnesses for 2026 Calendar Year				
TYPE	New Incidents (Month)	Total Incidents (Year)	Total Days Away from Work (Year)	Total Days of Job Restriction* (Year)	Cumulative days lost (Year)
OSHA Injuries	0	0	0	0	0
OSHA Illnesses	0	0	0	0	0
Other WC Claims	0	0	0	0	0
First Aid (non-OSHA)	0	2	0	0	0

*Excludes holidays, vacation days and sick days

FUNDING-N/A- Informational item only

Wastewater Treatment Facility Operations Report

	HYDRAULIC LOADINGS					2026 YEAR-TO-DATE	
Report for: July 2026	Total Monthly, MG	Avg. Daily, MGD	Min Daily, MGD	Max Daily, MGD	% of Total	MG	acre-feet
CAWD Flow	27.145	0.876	0.844	0.900	68.725	202.81	622.12
PBCSD Flow	12.353	0.398	0.376	0.428	31.275	106.89	327.88
Total Plant Flow	39.498	1.274	1.220	1.328	100.00	309.70	950.00
Tertiary Flow	33.450	1.079	0.116	1.209	84.688	174.03	533.83
Ocean Discharge	5.232	0.169	0.093	1.296	13.246	134.74	413.32
Potable Water (2)	0.000	0.000	0.000	0.000	0.000	0.000	0.000

TERTIARY PROCESS HISTORY

Total Annual Reclamation Production (2026)	174.03MG (533.83acre-ft.)
Total Lifetime Reclamation Production (94-26)	10.33 BG (31.71 K acre-ft.)
12 Month Rolling Total Reclamation Production	335.47 MG (1029.57 acre-ft.)

ELECTRICAL COSTS

Monthly Totals	July'26 kWh	Price per kWh	July'26	June'26	May'26	Apr'26
Secondary	82,309.65	\$ 0.363	\$ 29,884.98	\$ 32,700.17	\$ 23,551.12	\$ 22,181.44
Blowers	49,202.48	\$ 0.361	\$ 17,760.81	\$ 17,809.77	\$ 12,405.19	\$ 10,428.58
CAWD Total	131,512.13		\$ 47,645.79	\$ 50,509.94	\$ 35,956.31	\$ 32,610.02
Tertiary	84,975.28	\$ 0.348	\$ 29,548.89	\$ 28,072.73	\$ 19,058.34	\$ 17,809.45
MF/RO	99,423.68	\$ 0.336	\$ 33,390.55	\$ 37,209.84	\$ 32,802.33	\$ 22,928.13
Reclaim Total	184,398.96		\$ 62,939.44	\$ 65,282.57	\$ 51,860.67	\$ 40,737.58
Adjusted Monthly Totals (1)	CAWD Total	\$ 27,283.59		Reclamation Total		\$ 83,301.64

kW-h Per Acre Foot

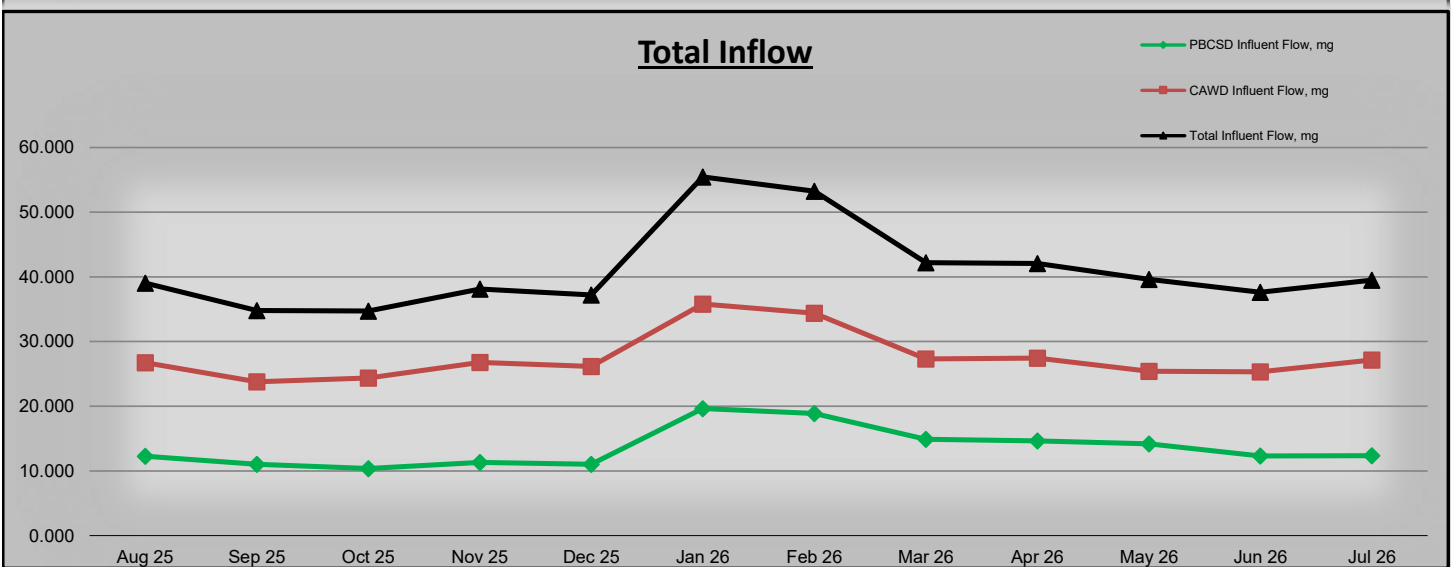
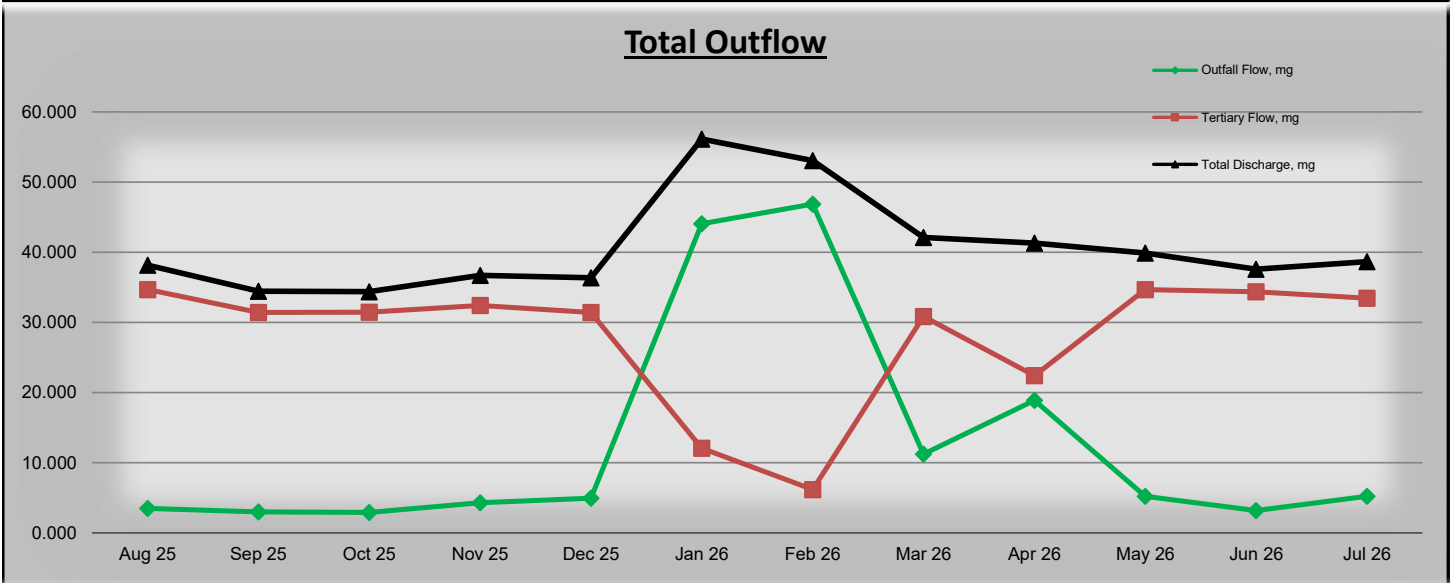
	2025				2026			
	1 QTR	2 QTR	3 QTR	4 QTR	1 QTR	2 QTR	3 QTR	4 QTR
CAWD	1111.69	1149.23	1224.01	1229.19	937.31	1151.91	N/A	N/A
Reclamation	2820.11	1938.59	1810.47	2025.98	2289.36	1892.63	N/A	N/A

MICROTURBINE SUMMARY

Month	Jul'26 kW-h	Jun'26	May'26	Apr'26	Accumulated Totals
Production,kW-h	14,486	6,302	8,353	8,672	1,765,280.00

(1) Cost adjustment for Reclamation percentage for Secondary power costs and Laboratory power usage.

(2) California American Water bills Reclamation a monthly surcharge for the emergency potable water pump station that feeds the Poppy Hills storage tank in the event that potable water is required.



Wastewater Treatment Facility Operations Report

	HYDRAULIC LOADINGS					2026 YEAR-TO-DATE	
Report for: June 2026	Total Monthly, MG	Avg. Daily, MGD	Min Daily, MGD	Max Daily, MGD	% of Total	MG	acre-feet
CAWD Flow	25.340	0.845	0.813	0.875	67.315	175.67	538.85
PBCSD Flow	12.304	0.410	0.377	0.459	32.685	94.54	289.98
Total Plant Flow	37.644	1.255	1.190	1.334	100.00	270.20	828.84
Tertiary Flow	34.389	1.146	1.034	1.218	91.353	140.58	431.23
Ocean Discharge	3.204	0.107	0.094	0.122	8.511	129.51	397.27
Potable Water (2)	0.000	0.000	0.000	0.000	0.000	0.000	0.000

TERTIARY PROCESS HISTORY

Total Annual Reclamation Production (2026)	140.58MG (431.23acre-ft.)
Total Lifetime Reclamation Production (94-26)	10.30 BG (31.61 K acre-ft.)
12 Month Rolling Total Reclamation Production	337.80 MG (1036.71 acre-ft.)

ELECTRICAL COSTS

Monthly Totals	June'26 kWh	Price per kWh	June'26	May'26	Apr'26	Mar'26
Secondary	91,091.40	\$ 0.359	\$ 32,700.17	\$ 23,551.12	\$ 22,181.44	\$ 20,692.78
Blowers	51,208.08	\$ 0.348	\$ 17,809.77	\$ 12,405.19	\$ 10,428.58	\$ 11,442.50
CAWD Total	142,299.48		\$ 50,509.94	\$ 35,956.31	\$ 32,610.02	\$ 32,135.28
Tertiary	85,480.00	\$ 0.328	\$ 28,072.73	\$ 19,058.34	\$ 17,809.45	\$ 15,875.51
MF/RO	112,875.60	\$ 0.330	\$ 37,209.84	\$ 32,802.33	\$ 22,928.13	\$ 34,328.24
Reclaim Total	198,355.60		\$ 65,282.57	\$ 51,860.67	\$ 40,737.58	\$ 50,203.75
Adjusted Monthly Totals (1)	CAWD Total	\$ 28,871.24		Reclamation Total		\$ 86,921.27

kW-h Per Acre Foot

	2025				2026			
	1 QTR	2 QTR	3 QTR	4 QTR	1 QTR	2 QTR	3 QTR	4 QTR
CAWD	1111.69	1149.23	1224.01	1229.19	937.31	1151.91	N/A	N/A
Reclamation	2820.11	1938.59	1810.47	2025.98	2289.36	1892.63	N/A	N/A

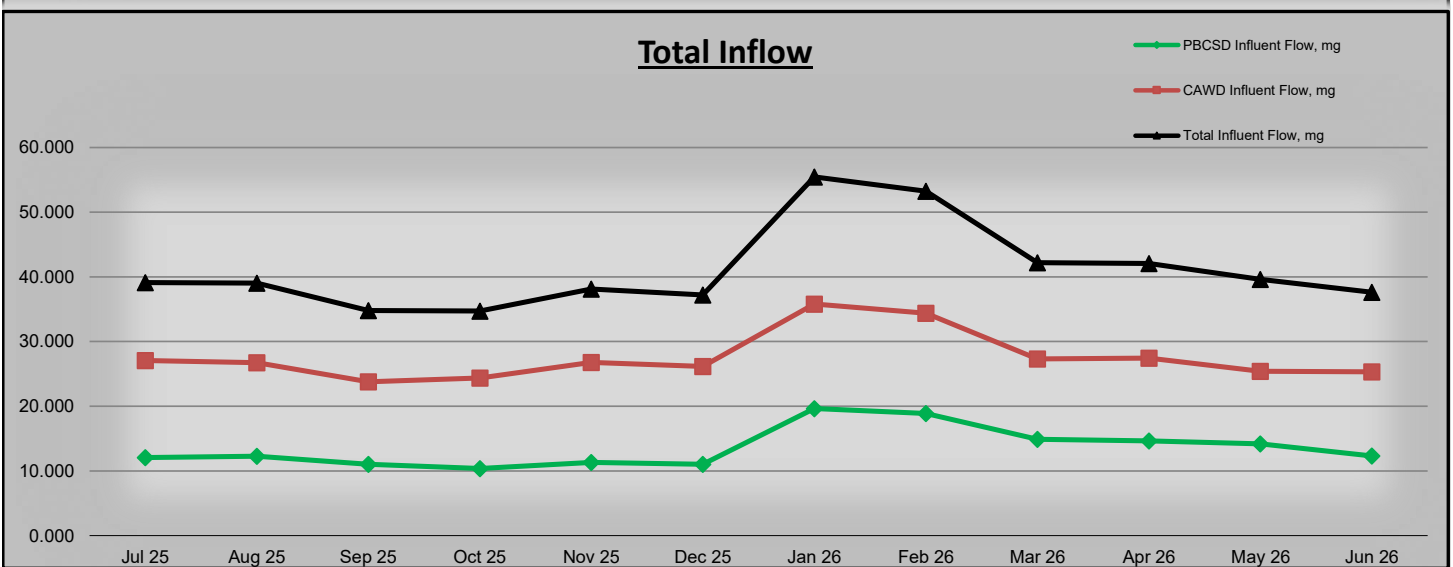
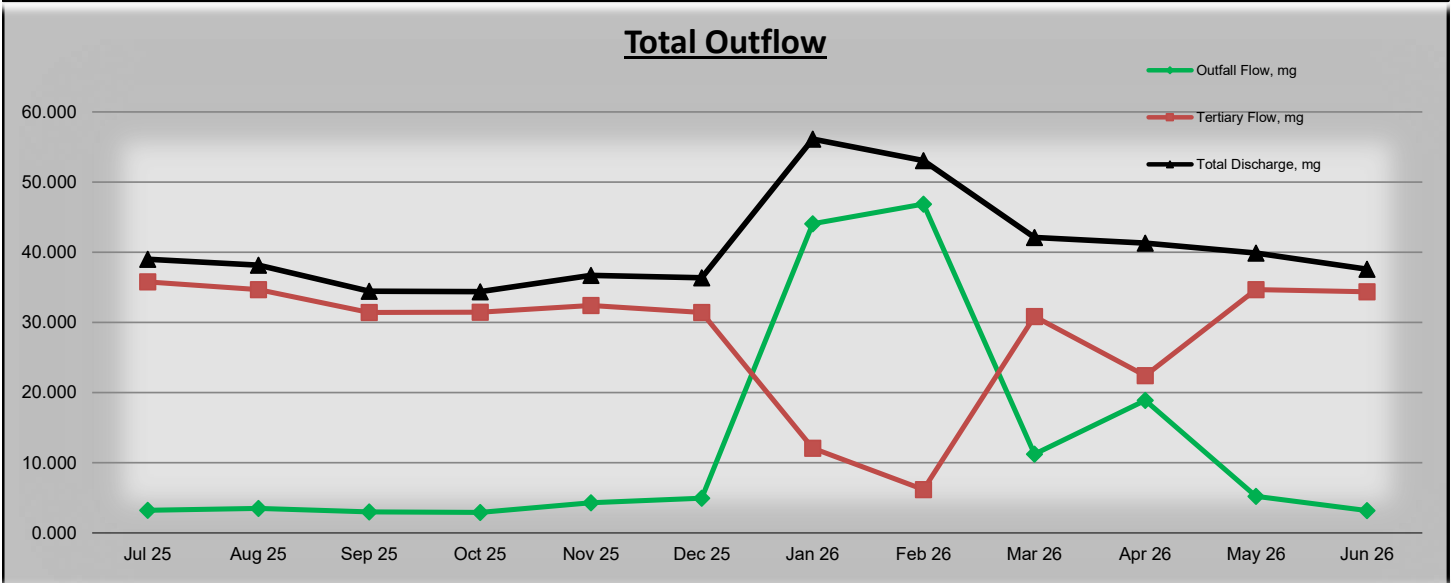
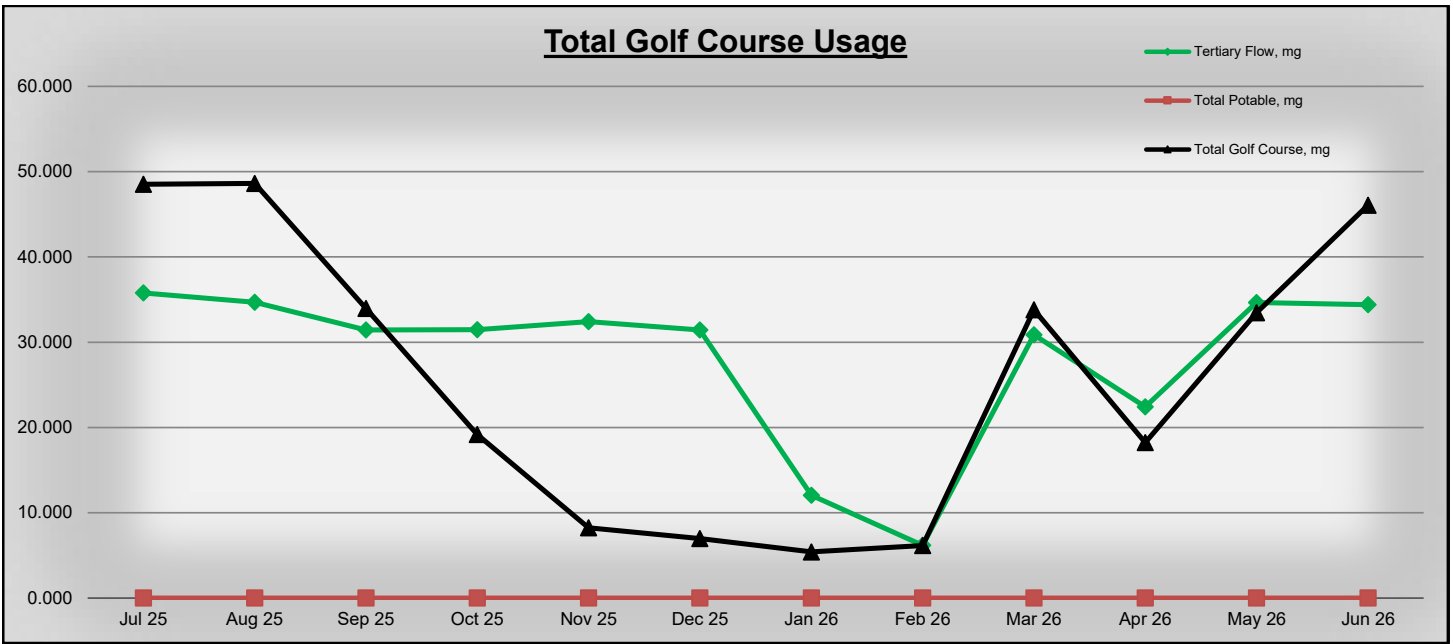
MICROTURBINE SUMMARY

Month	Jun'26 kW-h	May'26	Apr'26	Mar'26	Accumulated Totals
Production,kW-h (3)	6,302	8,353	8,672	10,877	1,750,794.00

(1) Cost adjustment for Reclamation percentage for Secondary power costs and Laboratory power usage.

(2) California American Water bills Reclamation a monthly surcharge for the emergency potable water pump station that feeds the Poppy Hills storage tank in the event that potable water is required.

(3) Microturbine system off-line for 15 days in June due to the failure of the turbines inner combustion chamber.



Wastewater Treatment Facility Operations Report

	HYDRAULIC LOADINGS					2026 YEAR-TO-DATE	
Report for: May 2026	Total Monthly, MG	Avg. Daily, MGD	Min Daily, MGD	Max Daily, MGD	% of Total	MG	acre-feet
CAWD Flow	25.415	0.820	0.753	0.885	64.171	150.33	461.12
PBCSD Flow	14.190	0.458	0.377	0.544	35.829	82.23	252.24
Total Plant Flow	39.605	1.278	1.130	1.429	100.00	232.56	713.37
Tertiary Flow	34.664	1.118	0.545	1.229	87.524	106.19	325.74
Ocean Discharge	5.224	0.169	0.096	0.822	13.190	126.31	387.44
Potable Water (2)	0.000	0.000	0.000	0.000	0.000	0.000	0.000

TERTIARY PROCESS HISTORY

Total Annual Reclamation Production (2026)	106.19MG (325.74acre-ft.)
Total Lifetime Reclamation Production (94-26)	10.27 BG (31.50 K acre-ft.)
12 Month Rolling Total Reclamation Production	336.14 MG (1031.63 acre-ft.)

ELECTRICAL COSTS

Monthly Totals	May'26 kWh	Price per kWh	May'26	Apr'26	Mar'26	Feb'26
Secondary	94,057.35	\$ 0.250	\$ 23,551.12	\$ 22,181.44	\$ 20,692.78	\$ 29,293.97
Blowers	51,636.00	\$ 0.240	\$ 12,405.19	\$ 10,428.58	\$ 11,442.50	\$ 12,234.55
CAWD Total	145,693.35		\$ 35,956.31	\$ 32,610.02	\$ 32,135.28	\$ 41,528.52
Tertiary	80,433.56	\$ 0.237	\$ 19,058.34	\$ 17,809.45	\$ 15,875.51	\$ 13,341.34
MF/RO	109,867.44	\$ 0.299	\$ 32,802.33	\$ 22,928.13	\$ 34,328.24	\$ 13,813.78
Reclaim Total	190,301.00		\$ 51,860.67	\$ 40,737.58	\$ 50,203.75	\$ 27,155.12
Adjusted Monthly Totals (1)	CAWD Total	\$ 20,629.11		Reclamation Total		\$ 67,187.87

kW-h Per Acre Foot

	2025				2026			
	1 QTR	2 QTR	3 QTR	4 QTR	1 QTR	2 QTR	3 QTR	4 QTR
CAWD	1111.69	1149.23	1224.01	1229.19	937.31	N/A	N/A	N/A
Reclamation	2820.11	1938.59	1810.47	2025.98	2289.36	N/A	N/A	N/A

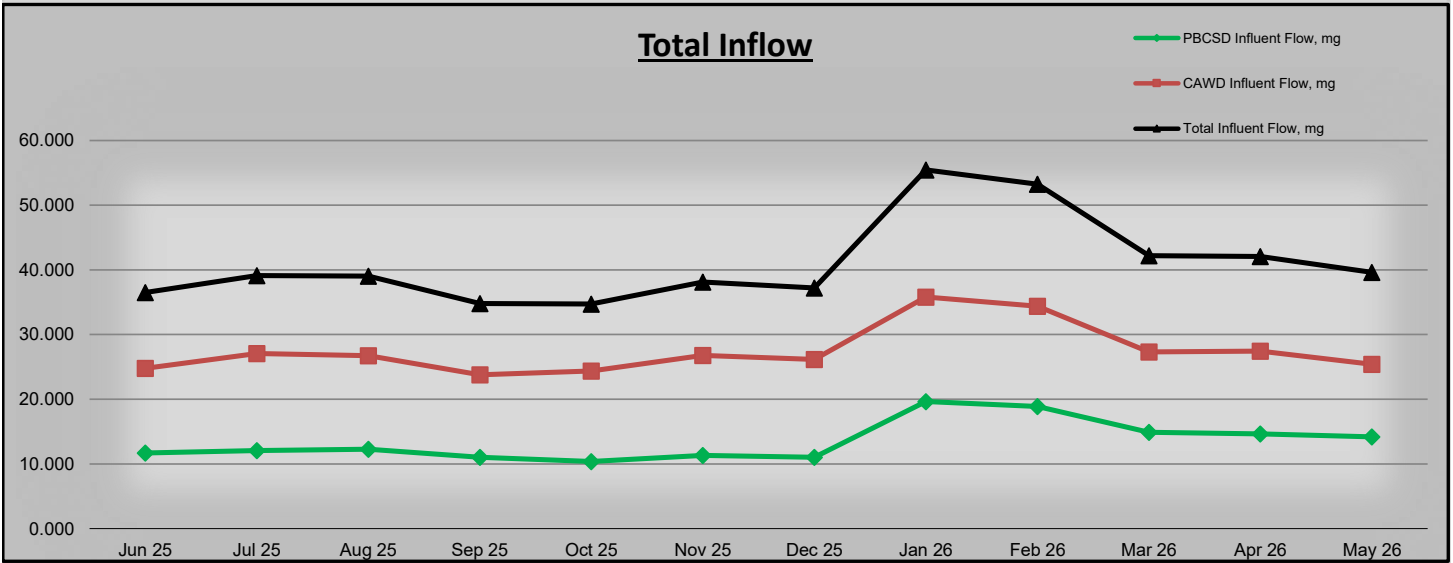
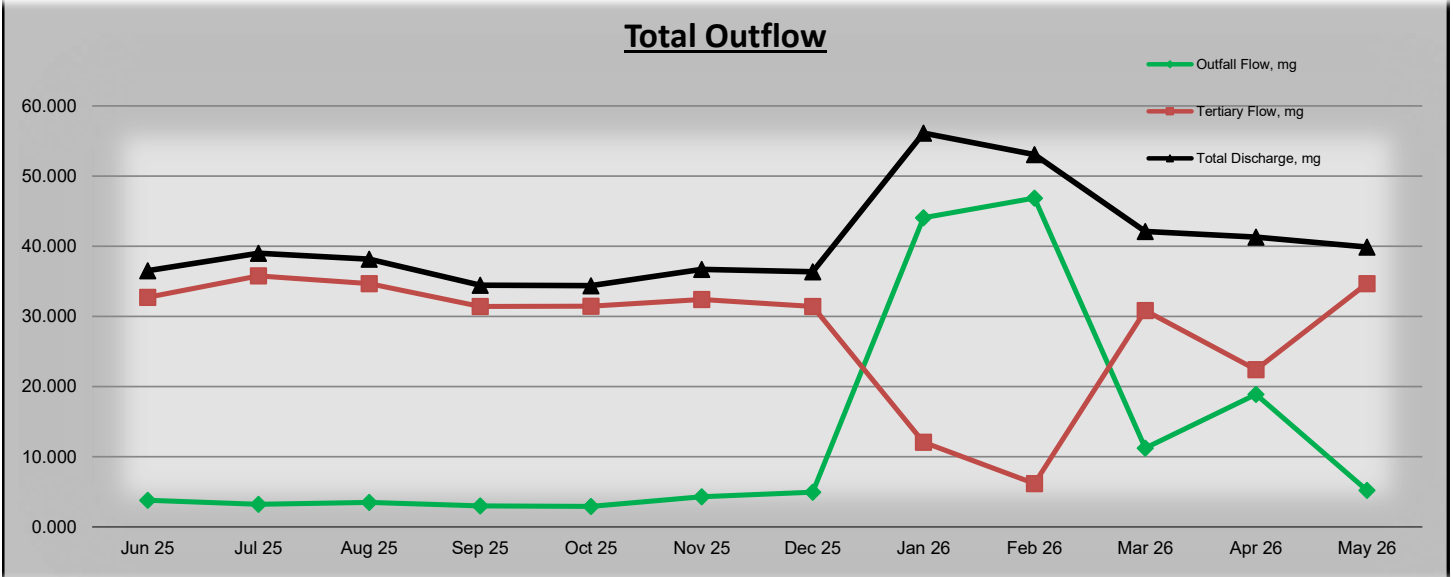
MICROTURBINE SUMMARY

Month	May'26 kW-h	Apr'26	Mar'26	Feb'26	Accumulated Totals
Production,kW-h (3)	8,353	8,671	10,876	14,314	1,744,492.00

(1) Cost adjustment for Reclamation percentage for Secondary power costs and Laboratory power usage.

(2) California American Water bills Reclamation a monthly surcharge for the emergency potable water pump station that feeds the Poppy Hills storage tank in the event that potable water is required.

(3) Microturbine system off-line on May 12th due to the failure of the turbines inner combustion chamber.



STAFF REPORT



To: Board of Directors

From: Mohammed Serageldin, Lab Manager

Date: August 27th , 2026

Subject: Monthly Lab Report

RECOMMENDATION

Receive Report - Informational only; no action required.

DISCUSSION

1- Sampling

Monitoring and Compliance Sampling Activities Completed	
Monitoring Frequency	Type of Sampling Activity
Weekly	CAWD Sodium Adsorption Ratio (SAR)
Weekly	CAWD NPDES Permit Monitoring
Monthly	Pebble Beach Sodium Adsorption Ratio (SAR) and Total Nitrogen monitoring
Monthly	Central Coast Long-Term Environmental Assessment Network (CCLEAN) monitoring
Monthly	CAWD Total Nitrogen (TN) Monitoring
Every 13 days	NPDES Discharge Monitoring for Oil and Grease

2. General

- The lab team, with the help of Labworks experts, initiated the process of installing the new Laboratory Information Management System (LIMS).
- The lab received new equipment for the oil and grease analysis, and the laboratory manager is currently performing a method validation/verification study.
- The lab received the new deionized water system from Millipore sigma. The laboratory manager is organizing with the vendor the installation process.
- The laboratory analyzed proficiency testing samples for the current year (2026).

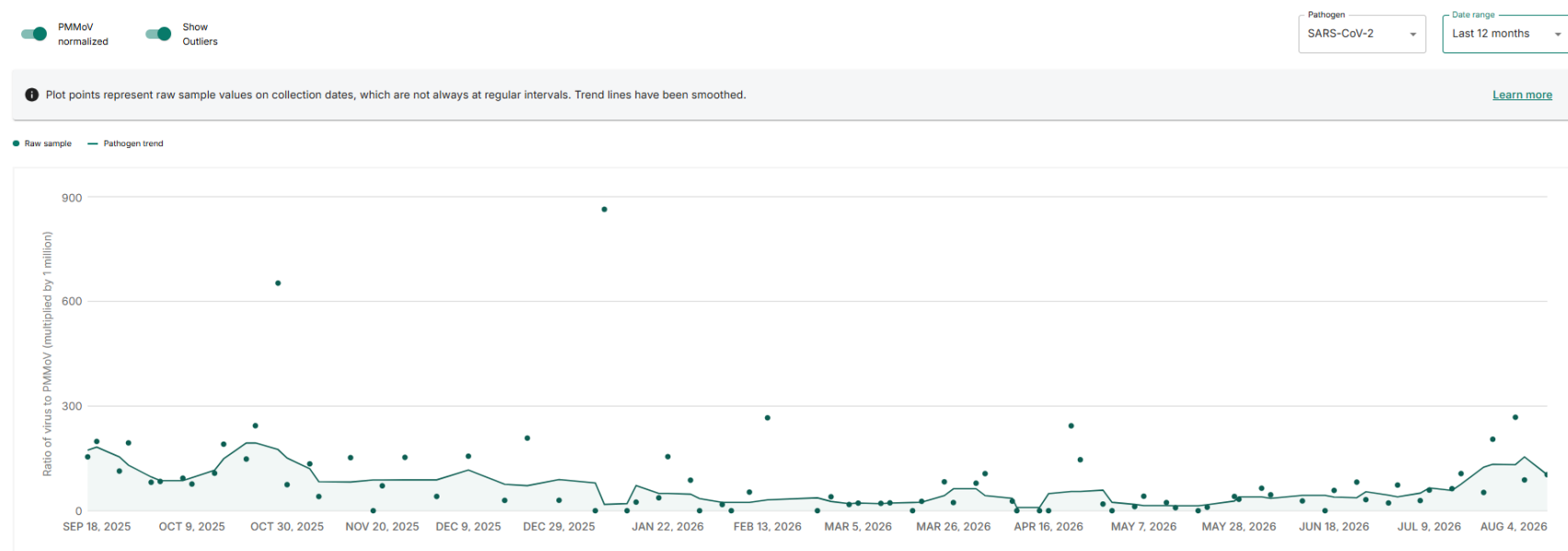
- Results are reported but the final assessment is not yet generated by the vendor.
- The laboratory manager performed the annual demonstration of capability study for all lab personnel. The next step of performance evaluation will be the double-blind samples expected to be completed before October 2026.
- The Laboratory Manager will attend in person the California Water Environmental Association (CWEA) meeting, San Francisco Section, on August 27th which will be held in Martinez, CA.

Wastewater Public Health Surveillance Update: The following graphs provide a summary of ongoing wastewater plant influent public health surveillance testing being funded by the Center for Disease Control National Wastewater Surveillance System program.

VIRUSES

Note: Samples taken twice per week at CAWD Wastewater Treatment Plant. Tests completed by Verily Life Sciences LLC. Full graphs are available at www.cawd.org/pathogen-concentration-levels

SARS-CoV-2 (COVID) – Past 12 Months:



Respiratory Syncytial Virus (RSV) – Past 12 Months:

☒ PMMoV normalized
☒ Show Outliers

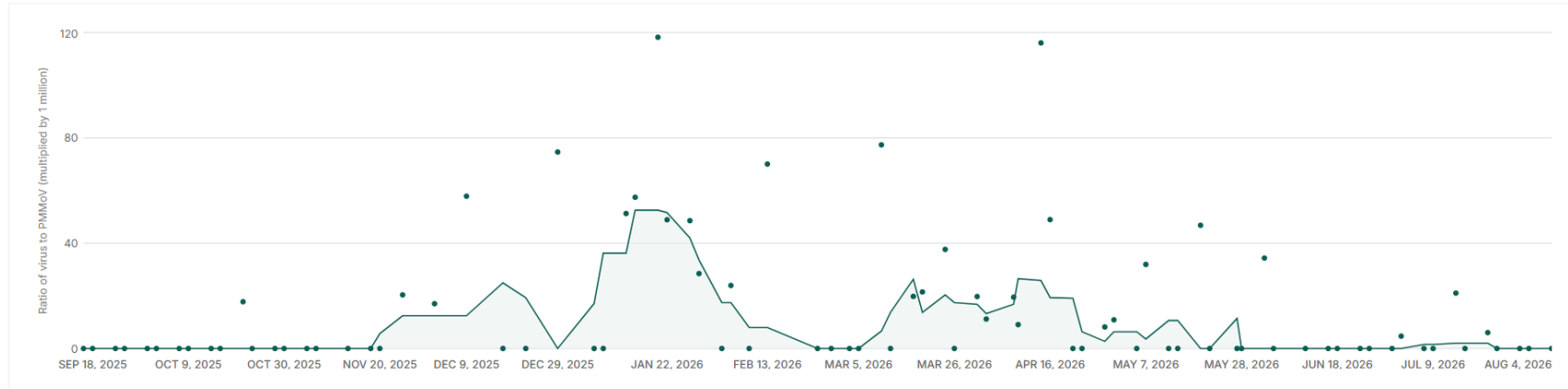
Pathogen
RSV

Date range
Last 12 months

i Plot points represent raw sample values on collection dates, which are not always at regular intervals. Trend lines have been smoothed.

[Learn more](#)

● Raw sample — Pathogen trend



Influenza A– Past 12 Months:

☒ PMMoV normalized
☒ Show Outliers

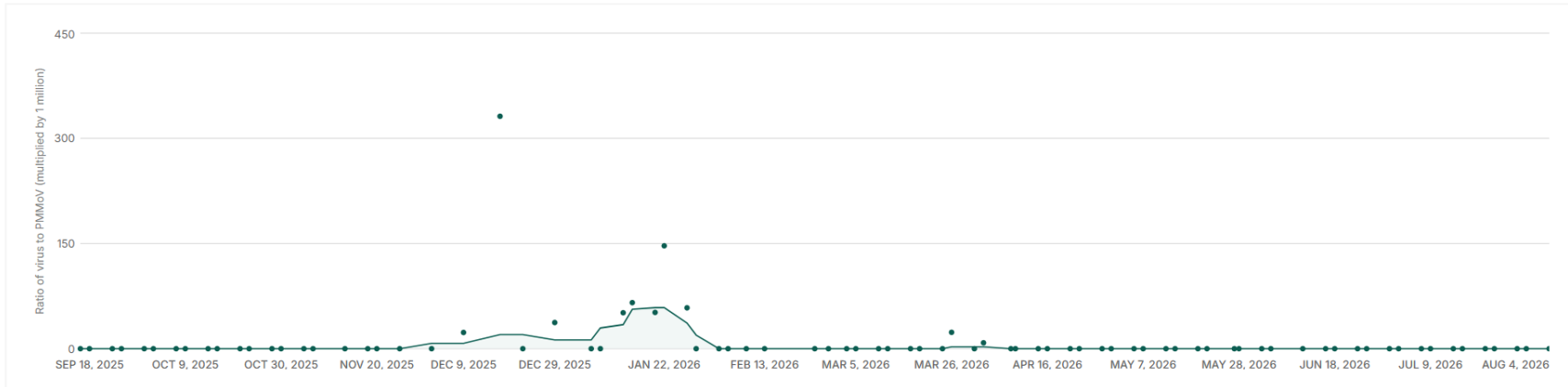
Pathogen
Influenza A

Date range
Last 12 months

Plot points represent raw sample values on collection dates, which are not always at regular intervals. Trend lines have been smoothed.

[Learn more](#)

Raw sample Pathogen trend



Influenza B– Past 12 Months:

☒ PMMoV normalized ☒ Show Outliers

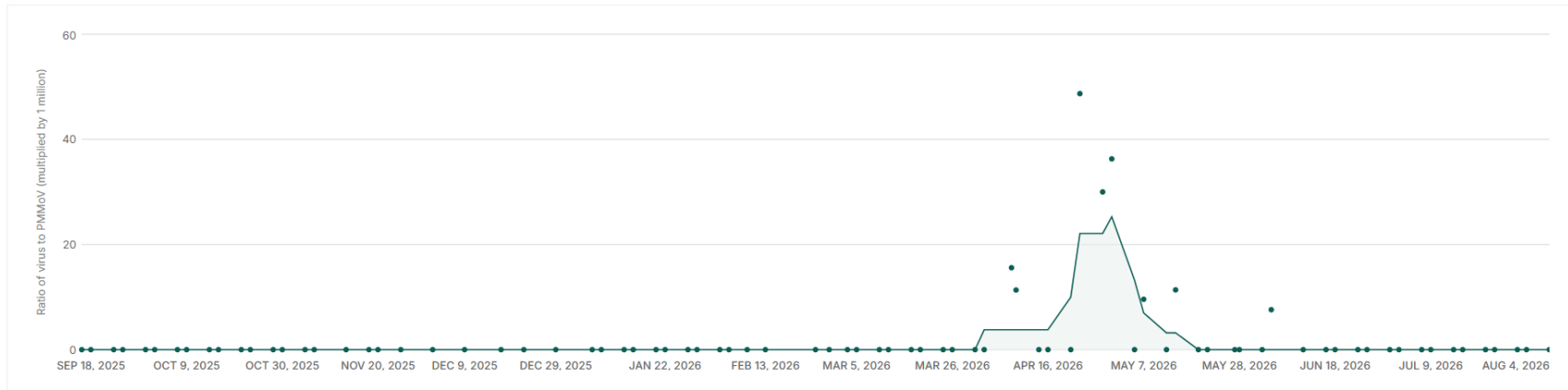
Pathogen
Influenza B

Date range
Last 12 months

Plot points represent raw sample values on collection dates, which are not always at regular intervals. Trend lines have been smoothed.

[Learn more](#)

Raw sample Pathogen trend



Monkey Pox Virus (MPKV) – Past 12 Months:

☒ PMMoV normalized ☒ Show Outliers

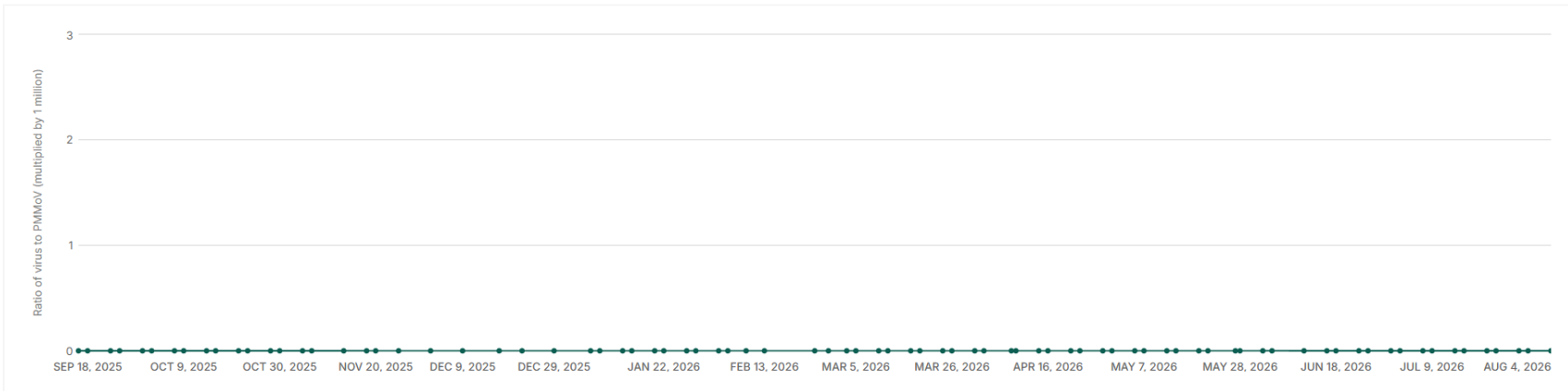
Pathogen
Mpox virus

Date range
Last 12 months

Plot points represent raw sample values on collection dates, which are not always at regular intervals. Trend lines have been smoothed.

[Learn more](#)

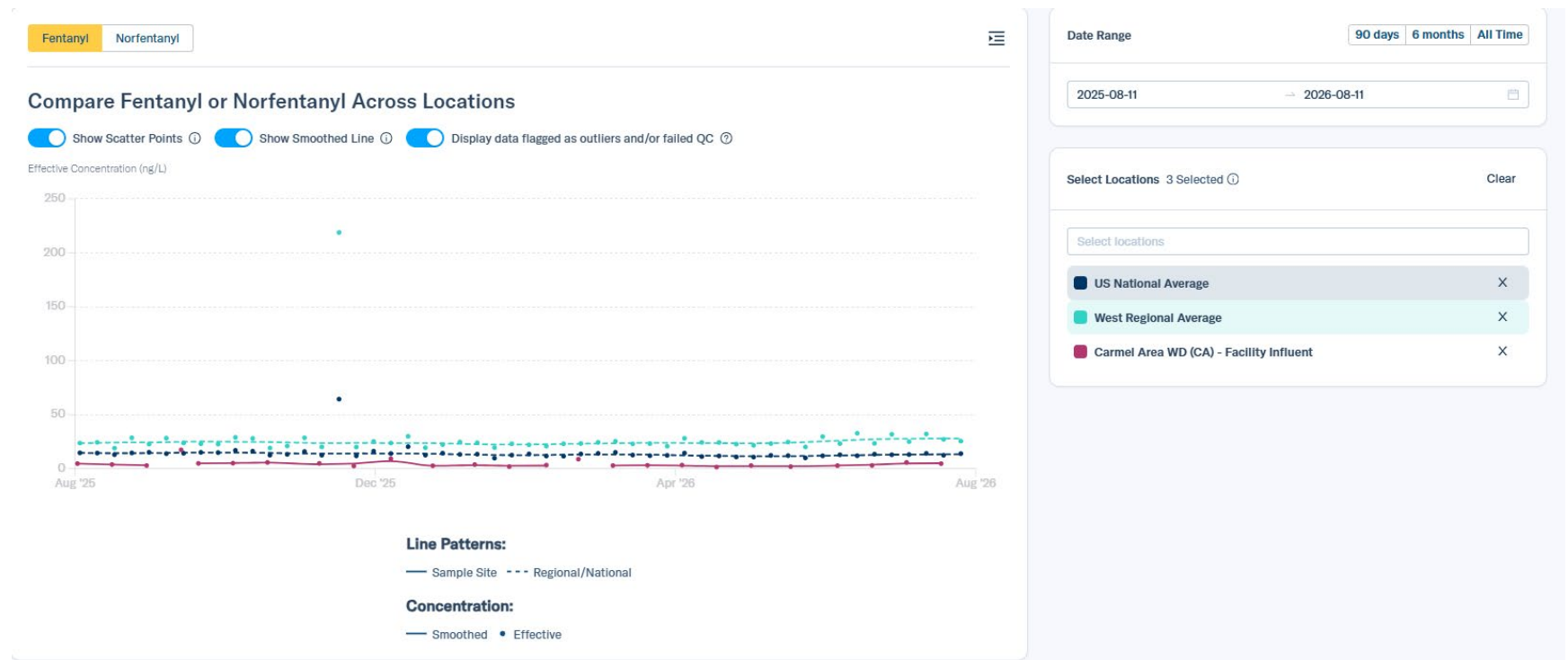
Raw sample Pathogen trend



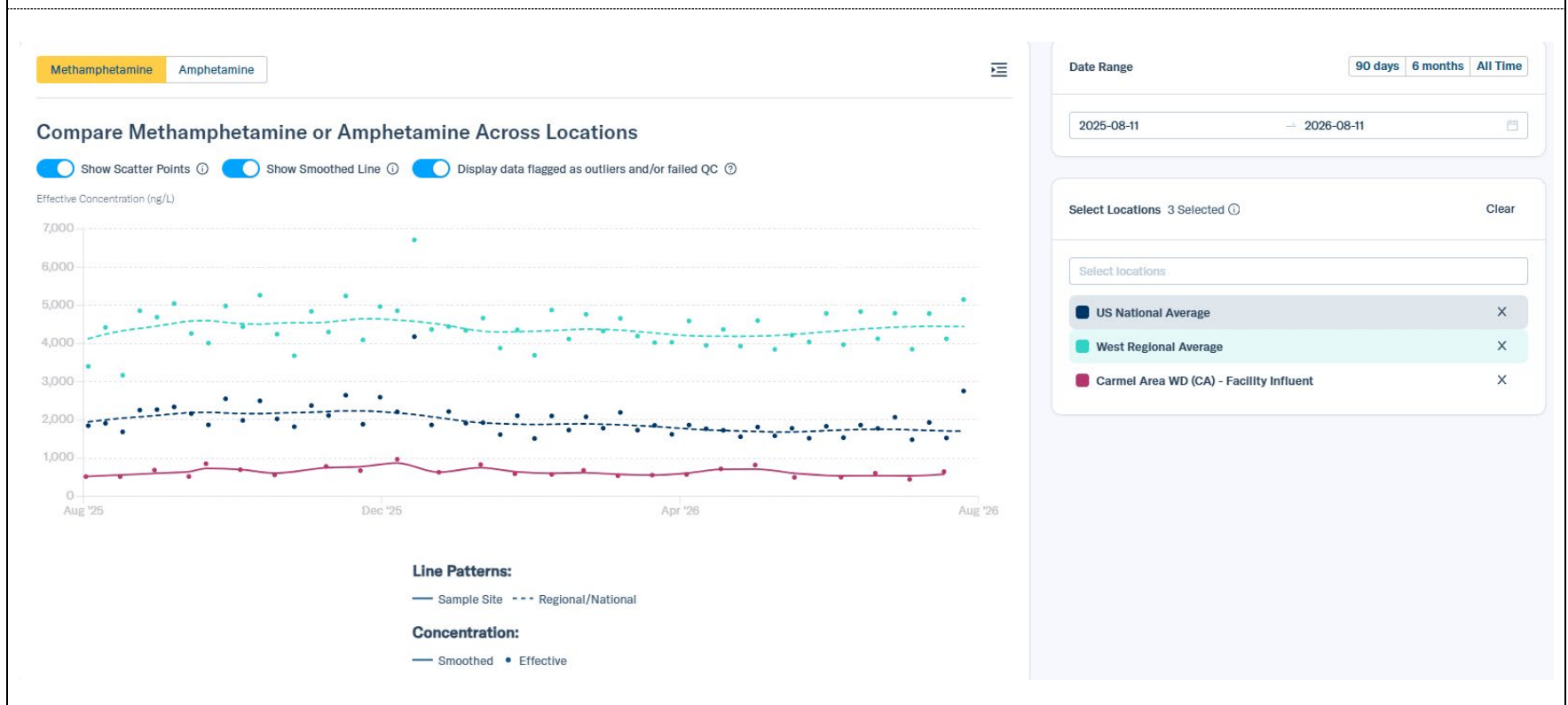
HIGH RISK SUBSTANCES

Note: Samples taken once per week at CAWD Wastewater Treatment Plant. Tests completed by Biobot Analytics.

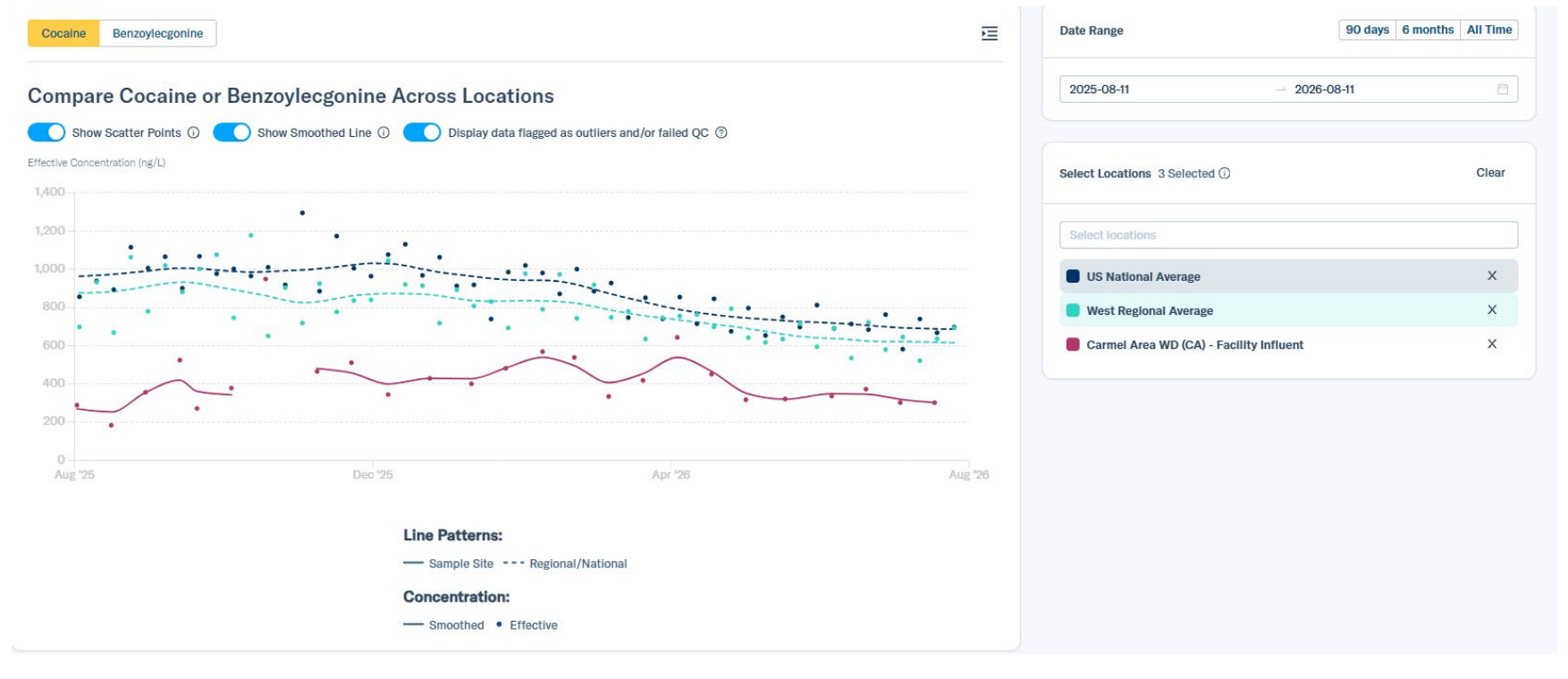
Fentanyl – Past 12 Months:



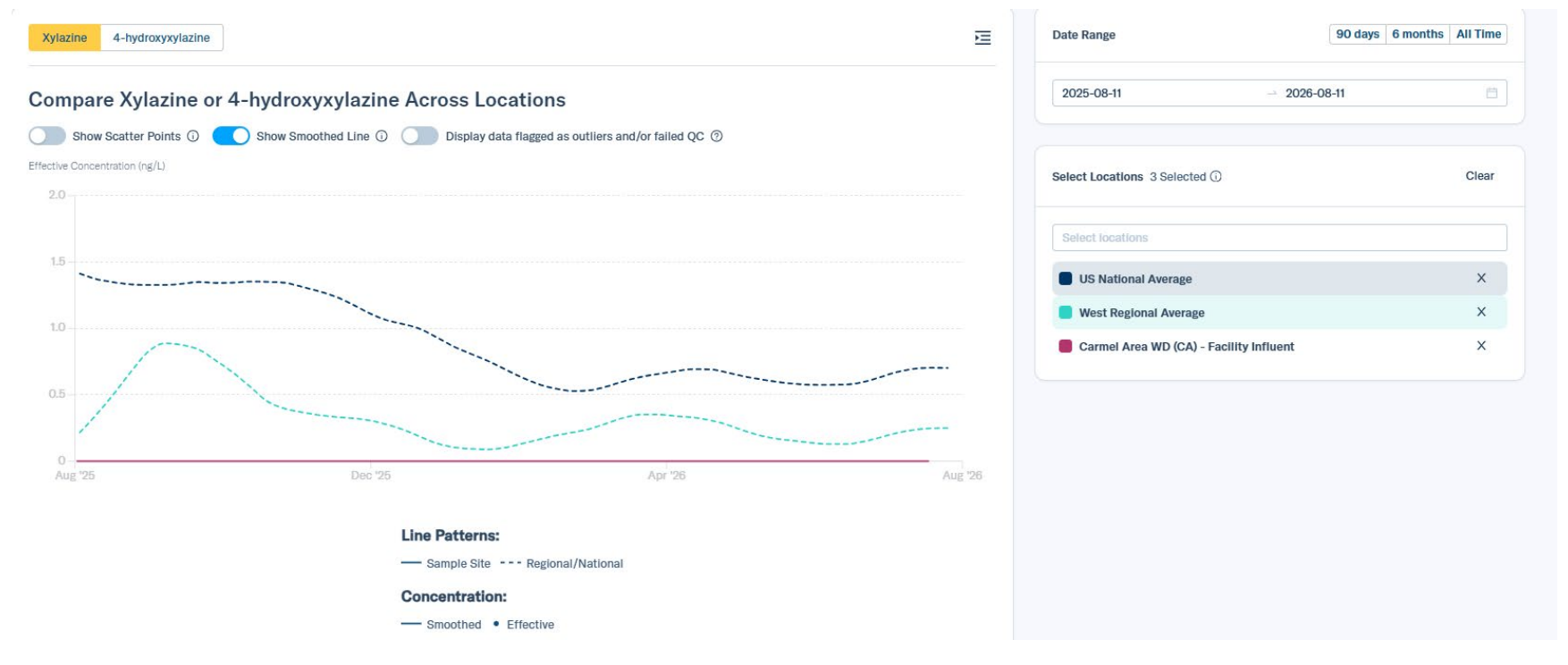
Methamphetamine – Past 12 Months:



Cocaine – Past 12 Months:



Xylazine (Tranq) – Past 12 Months:



FUNDING

N/A Information Only

Project Number	GL	Task Name	Manager	Start	Finish	Current FY Budget	Cumulative Budget	2019 H1 H2	2020 H1 H2	2021 H1 H2	2022 H1 H2	2023 H1 H2	2024 H1 H2	2025 H1 H2	2026 H1 H2	2027 H1 H2	2028 H1 H2	2029 H1 H2	2030 H1 H2
		Projects Implementation Plan Schedule																	
		<u>Treatment Plant Capital Projects</u>																	
22-03	1639.000	WWTP Utility Mains Relocation	Bandy	Mon 5/2/22	Thu 6/1/28	\$750,000	\$1,047,266												
25-02	1993.000	WWTP Site Improvements	Bandy	Sun 6/1/25	Fri 12/31/27	\$750,000	\$828,995												
19-21	1993.000	Carmel River FREE Mitigation	Treanor	Mon 6/1/20	Fri 12/28/29	\$0	\$0												
22-04	1642.000	CAWD Bridge Project	Treanor	Mon 3/1/21	Tue 2/29/28	\$100,000	\$175,133												
		<u>Reclamation Capital Projects</u>																	
22-05	14794	Membrane Bioreactor Feasibility Study	Bandy	Mon 11/2/26	Fri 7/30/27	\$0	\$0												
		<u>Collections Capital Projects</u>																	
19-03	1586.000	Carmel Meadows Sewer Replacement	Treanor	Thu 8/1/19	Fri 6/29/29	\$400,000	\$1,633,852												
25-01	1586.000	Carmel Meadows Sewer Interim Repairs	Henson	Tue 4/1/25	Fri 7/31/26	\$0	\$0												
20-08	1635.000	Scenic Rd. Sewer Main Rehab	Treanor	Fri 2/5/21	Fri 8/28/26	\$1,000,000	\$8,510,092												
23-01	1643.000	Santa Rita & Gualupe Sewer Main Rehab	Treanor	Sun 1/1/23	Sun 11/1/26	\$200,000	\$4,802,663												
21-05	1637.000	Carmel Woods and Pescadero Rd. Sewer Rehab	Bandy	Thu 7/1/21	Tue 8/1/28	\$3,600,000	\$4,009,106												
20-07	1636.000	Bay/Scenic Pump Station Rehabilitation	Henson	Thu 12/31/20	Thu 6/1/28	\$150,000	\$296,021												
		County Area Sewer Project	Henson	Tue 6/1/27	Fri 5/31/30	\$0	\$0												
		<u>Collections Non-Capital Projects</u>																	
	6130/40.005	FY26/27 Sewer Pipe Repairs and Mahnole Coating	Lauer	Wed 7/1/26	Wed 6/30/27	\$250,000	\$250,000												
		<u>Assessment Districts/Annexations</u>																	
18-29	2500.000	September Ranch Subdivision	Treanor	Thu 9/1/22	Mon 8/30/27	\$0	\$0												
23-03		Rancho Cañada Village Subdivision	Treanor	Wed 3/1/23	Tue 6/1/27	\$0	\$0												
		<u>Other Non-Capital Projects</u>		Thu 3/1/18	Wed 2/29/40	\$0	\$0												
		Source Control Six Sigma	Henson	Thu 3/1/18	Thu 3/1/18	\$0	\$0												
22-01	5500.006	Long Term SLR Planning	Henson	Mon 5/3/21	Wed 2/29/40	\$125,000	\$125,000												
	5500.005	Easement Surveys and CEQA Analysis	Bandy	Mon 6/1/26	Mon 3/1/27	\$125,000	\$125,000												
		Sharepoint Migration (Bravo Consulting)	Foley	Mon 6/1/26	Wed 6/30/27	\$122,408	\$122,408												
		Esri ArcGIS Mapping of WWTP Assets	Foley	Mon 6/1/26	Fri 4/28/28	\$30,000	\$30,000												
		LIMS Migration	Serageldin	Mon 6/1/26	Wed 6/30/27	\$126,000	\$126,000												
		Liquid Ammonium Sulfate Conversion	Young	Mon 6/1/26	Wed 6/30/27	\$0	\$0												
		Distribution Box & Dissolved Air Filtration Tank Relining	Young	Mon 6/1/26	Wed 6/30/27	\$195,000	\$195,000												
		Distribution Box Weir Gates	Young	Mon 6/1/26	Wed 6/30/27	\$99,200	\$99,200												
Project: Projects Implementation Plan Date: Mon 8/17/26 Task Summary Manual Summary Rollup Manual Summary % Complete																			

Treatment Plant Capital Project Summaries



Photo: Gas Meter on North Side of River

Project Number:	22-03	
Project Name:	WWTP Utility Mains Relocation	
Project Location:	Wastewater Treatment Plant	
Project Manager:	Bandy	
Status:	90% Design, CEQA underway	
Project Description:	The natural gas and water utility service lines cross the Carmel River to reach the WWTP. These PVC lines have a high risk of failure. The gas line is needed for plant operations to provide supplementary heating to the digesters for thermophilic digestion. 12 kV PG&E power will be undergrounded as part of the project.	
Department:	Treatment	
Financial:	Cumulative Budget: \$1,047,266	Cumulative Spent: \$354,790
	FY Budget: \$750,000	FY Spent: \$12,020
Reclamation Share:	N/A	
Other Entities:	Cost Share w/ Collections @ 5.5%	
Permits Required:	TBD	
Challenges:	Coordination with State Parks, PG&E and CalAM	
Schedule:	CEQA analysis underway. Construction est. Q1 2027.	
Consultants:	Kennedy Jenks, Denise Duffy & Associates	
Contractor:	TBD	



Photo: Office trailers at WWTP

Project Number:	25-02	
Project Name:	WWTP Site Improvements	
Project Location:	Wastewater Treatment Plant	
Project Manager:	Bandy	
Status:	50% Design	
Project Description:	The office trailers at the WWTP do not have adequate space for current and future staff and have reached the end of their useful life. The pavement is in poor condition and several vaults and lids are failing.	
Department:	Treatment	
Financial:	Cumulative Budget: \$828,995	Cumulative Spent: \$1,055,392
	FY Budget: \$750,000	FY Spent: \$0
Reclamation Share:	N/A	
Other Entities:	Cost Share w/ Collections @ 5.5%	
Permits Required:	TBD	
Challenges:	Seismic design requirements	
Schedule:	Design underway Construction est. Q1 2027.	
Consultants:	Kennedy/Jenks	
Contractor:	TBD	

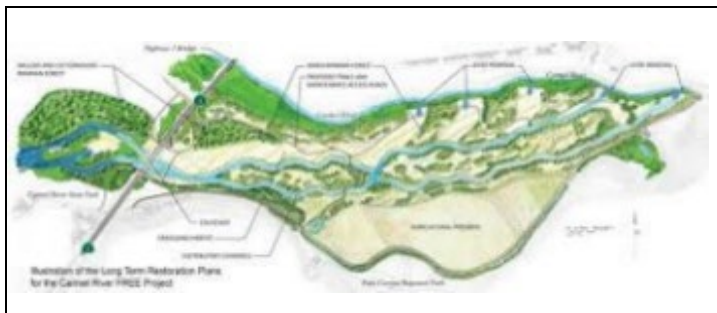


Photo: Carmel River Floodplain Restoration and Environmental Enhancement (CRFREE)

Project Number:	19-21	
Project Name:	Carmel River Floodplain Restoration & Environmental Enhancement (CRFREE) Mitigation	
Project Location:	Carmel River Lagoon	
Project Manager:	Treanor	
Status:	Pending County Funding Agreement	
Project Description:	The CRFREE Project intends to create a new river channel in the Carmel River lagoon floodplain, which will significantly impact existing wastewater pipelines that cross the lagoon. To fully mitigate impacts from CRFREE the pipelines, which are currently crossing over a portion of the lagoon, are proposed to be installed underground using Horizontal Directional Drilling construction methods.	
Department:	Engineering	
Financial:	Coastal Conservancy Grant Budget:	Cumulative Spent: \$618,569
	\$750,000	FY Spent: \$0
** Project is being funded by CRFREE initiated grants		
Reclamation Share:	N/A	
Other Entities:	Monterey County	
Permits Required:	Coastal Commission, CA Fish and Wildlife, Army Corp of Engineers, Regional Water Quality Control Board (RWQCB)	
Challenges:	Construction near environmentally sensitive habitat and obtaining new easement from State Parks	
Schedule:	Pending funding agreement	
Consultants:	Design: Kennedy Jenks and Staheli Trenchless CEQA: Johnson Marigot	
Contractor:	TBD	



Photo: Conceptual Rendering of Public Use and Bridge

Project Number:	22-04	
Project Name:	CAWD Bridge and Trail Project	
Project Location:	Wastewater Treatment Plant	
Project Manager:	Treanor	
Status:	Preliminary design	
Project Description:	Construct a new bridge at the location of the existing CAWD bridge over the Carmel River. The Bridge would be open for public use and would allow for new walking trails to connect the City of Carmel-by-the-Sea (Mission Trail) to the Regional Parks (Palo Corona).	
Department:	Treatment	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$227,600	\$75,133
	FY Budget:	FY Spent:
	\$127,600	\$0
**No budget. Funding potential via Carmel River settlement grants.		
Reclamation Share:	N/A	
Other Entities:	State Parks, Diocese of Monterey, City of Carmel-by-the-Sea, Regional Parks District	
Permits Required:	TBD	
Challenges:	Obtaining funding and community support	
Schedule:	Preliminary design underway	
Consultants:	MME Civil + Structural	
Contractor:	TBD	

Reclamation Capital Project Summaries

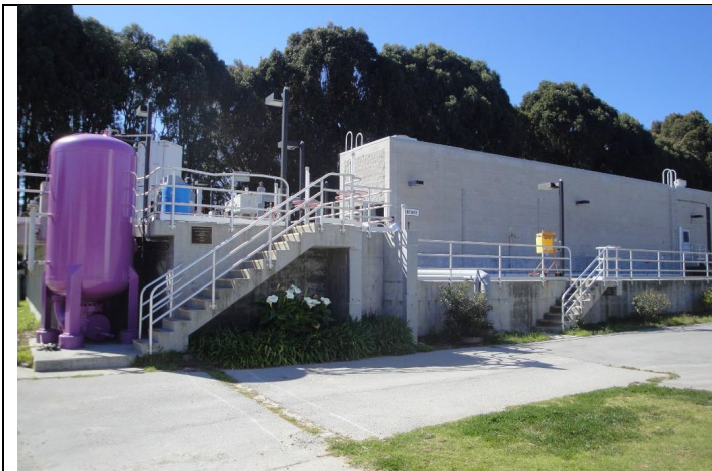


Photo: Exterior of Tertiary Building

Project Number:	22-05	
Project Name:	Membrane Bioreactor Feasibility Study	
Project Location:	Reclamation – Microfiltration (MF)/Reverse Osmosis (RO) and Tertiary Building	
Project Manager:	Bandy	
Status:	RFQ Prep	
Project Description:	Feasibility/constructability analysis of MBR alternative identified in Phase II of 15-Year CIP Master Plan	
Department:	Treatment	
Financial:	Cumulative Budget: \$0	Cumulative Spent: \$0
	FY Budget: \$0	FY Spent: \$0
Reclamation Share:	100%	
Other Entities:	Reclamation Project	
Permits Required:	None	
Challenges:	Complexity	
Schedule:	RFQ for MBR Feasibility Study planned for August 2026.	
Consultants:	TBD	
Contractor:	N/A	

Collections Capital Project Summaries



Photo: Aerial gravity pipe in easement

Project Number:	19-03	
Project Name:	Carmel Meadows Sewer Replacement	
Project Location:	Collection System	
Project Manager:	Treanor	
Status:	Design Update in Progress	
Project Description:	Replace 1,300 feet of Ductile Iron Pipe (DIP) on an aerial span and eight manholes by constructing a small pump station at the end of Mariposa Drive. Located on an easement parallel to Ribera Road. Line was originally installed in the early 1960's.	
Department:	Collections	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$1,633,817	\$1,463,512
Financial:	FY Budget:	FY Spent:
	\$400,000	\$0
Permits Required:	Local Coastal Development Permit	
Challenges:	Community Buy-In	
Schedule:	TBD	
Consultants:	Kennedy Jenks Consultants	
Contractor:	TBD	



Photo: Sagged Pipeline

Project Number:	25-01	
Project Name:	Carmel Meadows Sewer Interim Repairs	
Project Location:	Collection System	
Project Manager:	Henson	
Status:	Construction Phase	
Project Description:	Minor repairs to easement sewer line in response to Violation Letter from Regional Water Quality Control Board. Costs for interim repairs are being combined with Project 19-03.	
Department:	Collections	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$0	see 19-03
Financial:	FY Budget:	FY Spent:
	\$0	\$0
Reclamation Share:	0%	
Other Entities:	Regional Water Quality Control Board	
Permits Required:	Minor Repairs Exempt	
Challenges:	Construction on hillside	
Schedule:	Under construction	
Consultants:	Kennedy/Jenks	
Contractor:	Brett George	



Photo: Project Map

Project Number:	20-08	
Project Name:	Scenic Rd Pipe Bursting - Ocean to Bay	
Project Location:	Collection System	
Project Manager:	Treanor	
Status:	Construction Phase	
Project Description:	Replace approx. 10,561 linear feet of existing 6-inch clay pipe with 8-inch High-Density Polyethylene (HDPE), manhole rehabilitation.	
Department:	Collections	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$8,510,092	\$7,525,867
	FY Budget:	FY Spent:
	\$1,000,000	\$0
Reclamation Share:	0%	
Other Entities:	Carmel-by-the-Sea, Monterey Co, Coastal Commission	
Permits Required:	CEQA & Coastal Development permits from City and County	
Challenges:	Traffic control and schedule constraints. Cultural Resources at southern end of project.	
Schedule:	Construction underway.	
Consultants:	MNS, Harris & Assoc., TBC Communications	
Contractor:	KJ Woods	

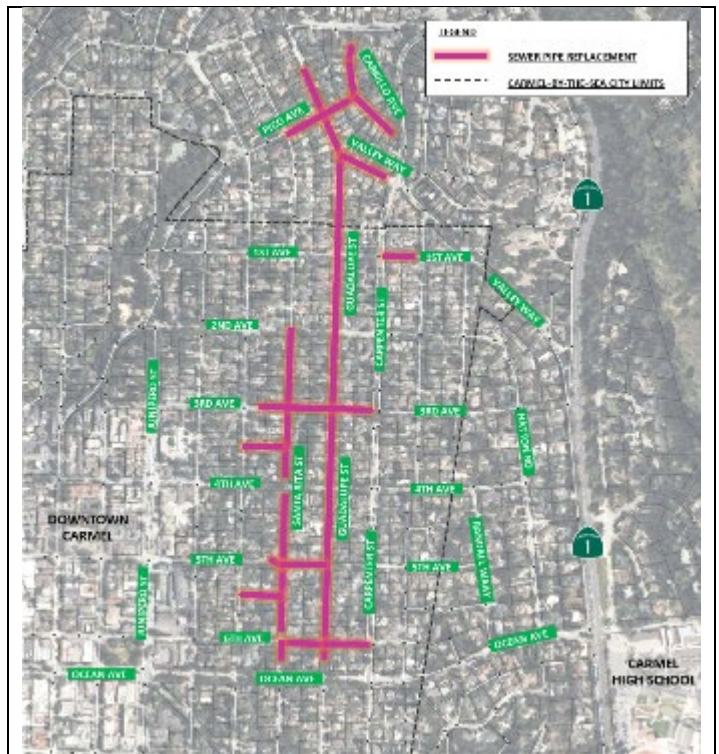


Photo: Project Map

Project Number:	23-01	
Project Name:	Santa Rita & Guadalupe	
Project Location:	Collection System	
Project Manager:	Treanor	
Status:	Construction Phase	
Project Description:	Approx. 5,800 ft of 6"vitrified clay pipe to be replaced with 8-inch High-Density Polyethylene (HDPE), manhole rehabilitation.	
Department:	Collections	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$5,032,641	\$4,618,490
	FY Budget:	FY Spent:
	\$200,000	\$52
Reclamation Share:	0%	
Other Entities:	Carmel-by-the-Sea, Monterey Co.	
Permits Required:	None	
Challenges:	Traffic Controls	
Schedule:	Microsurfacing underway	
Consultants:	MNS, Harris & Assoc., TBC Communications	
Contractor:	Pacific Trenchless	

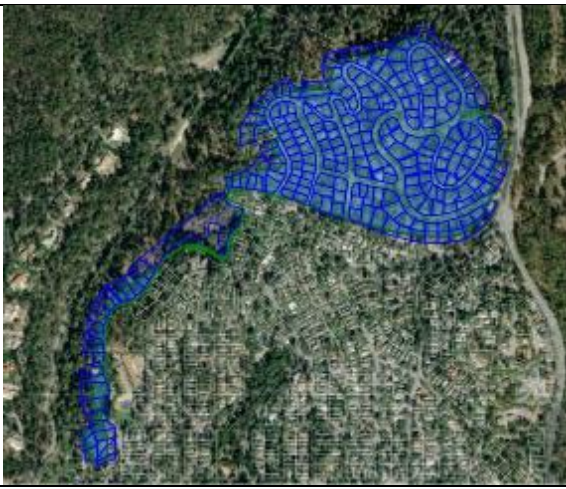


Photo: Carmel Woods and Pescadero Rd Map

Project Number:	21-05	
Project Name:	Carmel Woods and Pescadero Sewer Improvements	
Project Location:	Collection System	
Project Manager:	Bandy	
Status:	100% Design	
Project Description:	Install new pipe in road to divert majority of flow from pipe on slope.	
Department:	Collections	
Financial:	Cumulative Budget: \$4,212,508	Cumulative Spent: \$845,300
	FY Budget: \$3,600,000	FY Spent: \$13,415
Reclamation Share:	0%	
Other Entities:	N/A	
Permits Required:	Environmental Review	
Challenges:	Narrow road, depth of manholes, environmentally sensitive area	
Schedule:	Bidding in Sept/Oct. Construction est. Jan. 2027.	
Consultants:	MNS, Denise Duffy, TBC Communications & Media	
Contractor:	TBD	



Photo: Looking at Pump Station Exterior

Project Number:	20-07	
Project Name:	Bay/Scenic Pump Station Rehabilitation	
Project Location:	Collection System	
Project Manager:	Henson	
Status:	On Hold	
Project Description:	Eliminate flooding risk by relocating electrical panels above grade.	
Department:	Collections	
Financial:	Cumulative Budget: \$414,065	Cumulative Spent: \$196,021
	FY Budget: \$100,000	FY Spent: \$0
Reclamation Share:	0%	
Other Entities:	Carmel-by-the-Sea, Coastal Commission	
Permits Required:	Exemptions from CEQA and Coastal dependent on panel location requirements.	
Challenges:	Traffic Control, Panel Location away from bluff	
Schedule:	Design planned to restart Q3 2026, construction in 2027	
Consultants:	TBD	
Contractor:	Pending	

Collections Non-Capital Project Summaries



Photo: Pipe Repairs

Project Number:	24-01	
Project Name:	2025 Sewer Pipe Repairs	
Project Location:	Collection System	
Project Manager:	Lauer	
Status:	In Progress	
Project Description:	Miscellaneous repairs of existing pipes in the collection system	
Department:	Collections	
Financial:	Cumulative Budget: \$200,000	Cumulative Spent: N/A
	FY Budget: \$200,000	FY Spent: \$0
Other Entities:	N/A	
Permits Required:	City and County Encroachment Permits	
Challenges:	Varied site conditions from location to location, as well as various types of deficiencies to repair throughout the collections system.	
Schedule:	Ongoing	
Contractor:	TBD	



Photo: Inside of Sewer Manhole

Project Number:	24-02	
Project Name:	2025 Manhole Coating	
Project Location:	Collection System	
Project Manager:	Lauer	
Status:	On Hold	
Project Description:	Coating manholes to extend life span	
Department:	Collections	
Financial:	Cumulative Budget: \$50,000	Cumulative Spent: N/A
	FY Budget: \$50,000	FY Spent: \$0
Other Entities:	N/A	
Permits Required:		
Challenges:		
Schedule:		
Contractor:	TBD	

Assessment Districts/Annexations

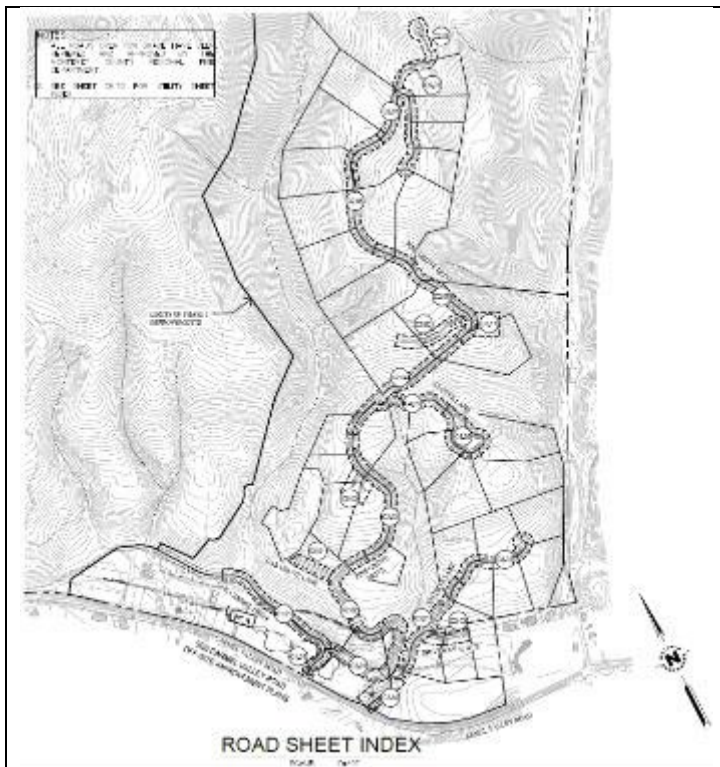


Photo: Map of September Ranch Subdivision

Project Number:	18-29	
Project Name:	September Ranch Subdivision	
Project Location:	Collection System	
Project Manager:	Treanor	
Status:	In Construction	
Project Description:	New housing subdivision is being built. Sewer infrastructure is being constructed by developer under jurisdiction of CAWD. Approximately 35 undeveloped lots.	
Department:	Collections	
Financial: this is an unbudgeted item-under repayment agreement	Cumulative Budget:	Cumulative Spent:
	\$0	\$0
	FY Budget:	FY Spent:
	\$0	\$0
Other Entities:	N/A	
Permits Required:	Developer Obtained Permits	
Challenges:	Construction by developer.	
Schedule:	Construction underway	
Consultants:	MNS Engineers, Inc.	
Contractor:	Don Chapin	

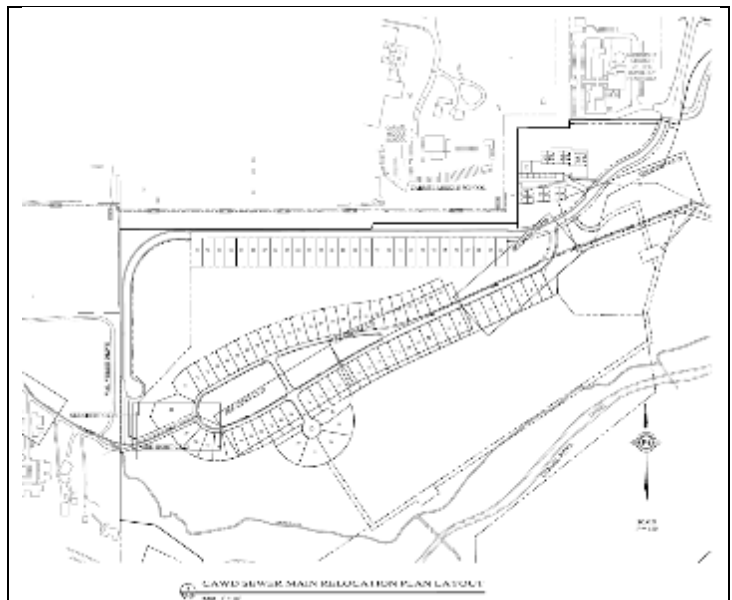


Photo: Location of Rancho Cañada Village Subdivision

Project Number:	23-03	
Project Name:	Rancho Cañada Village Subdivision	
Project Location:	Collection System	
Project Manager:	Treanor	
Status:	Sewer Agreement	
Project Description:	New housing subdivision is being built. Sewer infrastructure is being constructed by developer under jurisdiction of CAWD.	
Department:	Collections	
Financial: this is an unbudgeted item-under repayment agreement	Cumulative Budget:	Cumulative Spent:
	\$0	\$0
	FY Budget:	FY Spent:
	\$0	\$0
Other Entities:	N/A	
Permits Required:	Developer Obtained Permits.	
Challenges:	Construction by developer.	
Schedule:	Construction underway	
Consultants:	Unknown	
Contractor:	Unknown	

Other Non-Capital Project Summaries

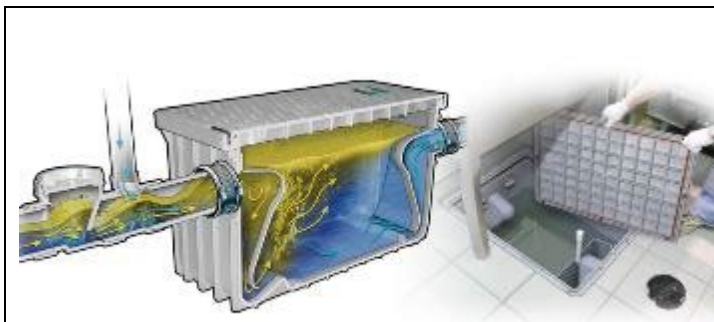


Photo: Grease Trap Graphic

Project Number:	N/A	
Project Name:	Source Control -Environmental Compliance -Six Sigma	
Project Location:	Collection System	
Project Manager:	Henson	
Status:	Compliance Phase	
Project Description:	A Six Sigma project to improve source control for grease laden wastewater being discharged from restaurants. Grease problems are ongoing and require more oversight of restaurants' grease control activities.	
Department:	Engineering	
Financial:	Cumulative Budget: \$0	Cumulative Spent: \$2,000
	FY Budget: \$0	FY Spent: \$0
Permits Required:	None	
Challenges:	Restaurant plumbing.	
Schedule:	Compliance letters being sent to restaurants	
Consultants:	n/a	



Photo: California coastline

Project Number:	22-01	
Project Name:	Long-Term Sea Level Rise Planning	
Project Location:	Treatment Plant	
Project Manager:	Henson	
Status:	2025 Study Complete	
Project Description:	As conditions of Coastal Permit #3-82-199-A8 - the District submitted its Five-Year Hazards and Local Projects Update on 5-1-25.	
Department:	Administration	
Financial:	Cumulative Budget: \$125,000	Cumulative Spent: \$0
	FY Budget: \$125,000	FY Spent: \$0
Permits Required:	In response to California Coastal Commission	
Challenges:	Establishing focus on long term objectives and committing to follow through items as outlined.	
Schedule:	Most recent five-year hazards & Local Projects Update study completed in May 2025.	
Consultants:	Greeley & Hansen	



Photo: Easement with downed tree

Project Number:	N/A	
Project Name:	Easement Surveys and CEQA Analysis	
Project Location:	Easements and Rights-of-Way	
Project Manager:	Bandy	
Status:	CEQA study underway	
Project Description:	Program-level CEQA analysis, easement and tree surveys for ongoing easement maintenance and tree removal	
Department:	Collections	
Financial:	Cumulative Budget: \$125,000	Cumulative Spent: \$0
	FY Budget: \$125,000	FY Spent: \$0
Permits Required:	As-needed for future tree removal	
Challenges:	Collections management of future easement maintenance and tree removal contractors	
Schedule:	CEQA analysis and high-priority easement surveys est. complete Q1 2027	
Consultants:	Rincon	

STAFF REPORT



To: Board of Directors

From: Chris Foley, Facilities Manager

Date: August 27th, 2026

Subject: Monthly Treatment Plant Report – July 2026

RECOMMENDATION

Receive Report- Informational only; no action required.

TREATMENT PLANT OVERVIEW

Operations

- The chlorine contact channels were flushed for consecutive weeks to remove the solids build-up in the channels from the low velocity required for the chlorine contact time. Operators hook up a pump to the end of the chlorine contact channel, agitate the water to bring up the solids and pump it to the Equalization Basin to be brought back through the plant to be removed in the primary clarifiers. Staff are also brainstorming ways to make the procedure more efficient and conducive to doing more often.
- Staff continued with reducing storage volume throughout the plant due to dry weather flows. Secondary Clarifier 1 was taken offline and drained.
- With the help of the collections staff and the Vac-Con truck, operators cleaned the accumulated grease balls in the influent wet well. A big help and great assist from collections.
- The digester mixing pump flushing solenoid was integrated into Supervisory Control and Data Acquisition (SCADA) and alarms were added. This solenoid conveys clean water to protect the seal from sludge that could damage the seal and then the mixing pump. Staff check the oil condition weekly to ensure the seal is working properly so that sludge does not enter the bearing chamber.

- Staff discovered a leaking sodium bisulfite dosing valve in the vault of the secondary effluent diversion box (which delivers water to the ocean or the flow equalization basin). Staff were able to identify the issue and fix with minimal down time to reclamation system.

Maintenance

- Dewatering conveyor motor was replaced. The dewatering conveyor moves biosolids from the belt press or screw press to the sludge trailer. The bearings were bad and staff attempted to rebuild but the motor is so small it was not efficient to rebuild.
- The Human Machine Interface (HMI) screen for blower 211 was replaced since original screen was obsolete and no longer supported. Staff and the technician worked together to get the new screen to work with blower programmable logic controller (PLC). This allowed the blower 211 PLC and HMI to be migrated to the more secure updated network. If the screen failed blower 211 would not be able to run and it is the primary aeration blower.
- Maintenance installed temporary repair patch on the pipe from Influent to Headworks. A permanent repair is being planned with engineering and will be requested in the Fiscal Year 2027-28 budget.
- Maintenance replaced the motor on the Dissolved Air Floatation Thickener (DAFT) drive unit. The old motor was corroded due to environmental exposure. The new motor is stainless steel and will resist corrosion better than the original. The motor is only 1 horsepower, so it is less expensive to replace than recondition. The DAFT is critical to the treatment plant process since it processes all the waste streams in the treatment plant and is not redundant.
- Staff have been monitoring cybersecurity notifications concerning water/wastewater. The recommendations in the notifications have all been implemented and the District is continuously implementing upgrades with assistance from consultants. The District also participates in a vulnerability monitoring system through our risk management program and if items are flagged the District can proactively address.

Projects

- The 2026 Carmel High Student summer interns completed their internships. There were 4 interns this summer and the duration was 3 weeks with rotations through each department. Feedback from the interns included:
 1. Interns liked the rotation so they could experience how the departments connect and understand the different roles in a wastewater district.
 2. Last summer it was challenging for interns to commit to longer duration, so we shortened it to 3 weeks. This was too short, so the recommendation is to extend it to 4 weeks for next summer.
- A kickoff meeting for Geographical Information System (GIS) implementation at the plant was held. This project will leverage the foundation already in place for the collection system to document all the underground assets including piping, electrical pull boxes and valves for the treatment plant. The work includes gathering institutional knowledge from staff, auditing as-builts of the treatment plant from multiple eras so the data can be built into the GIS mapping layer for the treatment plant. This will improve the ability of staff to operate and maintain underground assets. For example it will show which valves are required to isolate a system, and also provide consolidated as-built for contractors performing underground work at the treatment plant so they are less likely to damage piping.
- Bravo SharePoint meetings continue with the first report and strategic delivery was presented. The Bravo project consists of interviewing each department to understand how they store, share and secure documents. The District intranet will be updated to a more user friendly and secure interface so that finding and saving documents is improved. The project will provide District staff access to Microsoft tools to organize documents and identify duplicate files. This project supports other projects such as Laserfiche document retention, Geographical Information System documentation and Lab Information Management System.
- A new computer science intern started work. Jessica Reclusado is a graduate of Seaside High School and is attending Monterey Peninsula College. She will be at UC Berkeley next year and is majoring in data science.

- Matt Green and Jeff Bandy attended an Artificial Intelligence (AI) modeling software presentation via webinar. Some great ideas were taken from the presentation and staff are currently considering a similar software that would allow for modeling and experimentation before actually implementing process changes in the plant.
- Angel Vasquez and Matt Green attended an OpenAI seminar at Cal State Monterey Bay. It was a great introduction to the possible uses of AI in the workplace. Staff are currently looking into scheduling a similar class to come onsite.
- The computer science interns and maintenance mechanic replaced all the Human Machine Interfaces (HMI) at the pump stations. The HMI's were obsolete and required a firmware upgrade for security. During this upgrade a new backup battery system was installed to power the communications separate from the Programmable Logic Controllers (PLC) control. This back battery system was required now that the pump stations have improved cyber security components and redundant communications for alarms.

RECLAMATION OVERVIEW

Operations

- July 1st Forest Lake Reservoir storage decreased from a volume of 100.8 Million Gallons (MG) on July 1st to 81.3 MG on July 31st, reflecting seasonal irrigation demand and reclaimed water use. Despite the decrease in storage during the month, the Forest Lake Reservoir at the end of June remained 15.8 MG higher than in the same period last year.
- Meeting with Trussel for yearly presentation of Microfiltration/Reverse Osmosis (RO) operations. Feedback was positive and better performance was achieved from the RO train A and B, which had all stages cleaned through a CIP (Clean in Place) as suggested by Trussell earlier in the year.
- Staff completed CIP on RO Train A 3rd and 4th stage.

Maintenance

- Maintenance repaired the leaking saddle on the neutralization tank discharge line. The original saddle was polyvinyl chloride (PVC) which deteriorates over time due to ultraviolet (UV) light, heat, and treatment chemicals . The deteriorated saddle was replaced with a stainless steel-reinforced saddle, providing a more durable and reliable connection. The upgrade is expected to improve the longevity and reliability of the chemical feed system. The saddle sits on a pipe and provides an entry point for the chemical dosing connection.
- Maintenance replaced the soft starter on backwash pump 360. This soft start is original to the 2008 reclamation project and provides power to the motor.

PERMIT UPDATES

WASTE DISCHARGE REQUIREMENTS (WDR) ORDER NO. R3-2014-0012 (OCEAN DISCHARGE)

- No Violations were reported
- The monthly National Pollutant Discharge Elimination System (NPDES) report was successfully submitted.

WASTE DISCHARGE REQUIREMENTS (WDR) ORDER NO. 93-72 (RECLAMATION)

- Quarterly Reclamation Reports have been submitted for the 2nd quarter with no violations.

FUNDING

N/A – Informational item only no action required

STAFF REPORT



To: Board of Directors

From: Alex Henson, Associate Engineer

Date: August 27, 2026

Subject: Source Control Update

RECOMMENDATION

Receive Report- Informational only; no action required.

DISCUSSION

This report provides an update on the District's Source Control Program activities related to the management and control of Fats, Oils, and Grease (FOG) discharges. Staff continue to actively engage with local restaurant operators and the plumbing contractors retained by establishments to ensure compliance with FOG control requirements and to support ongoing corrective actions where necessary.

Below are the restaurants that CAWD has been in contact with:

Restaurant	Contact	Site Visit	Plumber Engaged	Work Completed
2025 Coordination				
Hog's Breath	Yes	Yes	Yes	Yes
Highlands Inn	Yes	Yes	Yes	Partial
Grasings	Yes	Yes	Yes	Yes
2026 Coordination				
Casanova	Yes	Yes	Yes	No
Vesuvio	Yes	No	Unknown	No
L'Escargot	Yes	Yes	Yes	No
Akaoni	Yes	Yes	Yes (PSTS)	No
Katy's Place	Yes	Yes	Yes (PSTS)	No
Village Corner Bistro	Yes	Yes	Yes (Easy Drains)	No
Brophy's Tavern	Yes	Yes	Yes (JD's)	No
Carmel's Bistro Giovanni	Yes	Yes	Yes (Poe's)	No
Cultura	Yes	Yes	Unknown	No
Café Carmel	Yes	Yes	Yes (Poe's)	No
Yafa	Yes	Yes	Yes (PSTS)	No (CAWD Permit Issued) (City permit pending)
Restaurants in Construction Planning				
Mammone Restaurant*	Yes	No	No	No
Heron's Lodge Bar & Kitchen*	Yes	No	No	No

*Restaurants that contacted CAWD during their design phase for FOG management guidance

FUNDING

N/A Information Only

Resolutions

STAFF REPORT



To: Board of Directors

From: Alex Henson, Associate Engineer

Date: August 27, 2026

Subject: Approval of Professional Services Agreement with GEI Consultants, Inc. for Part 1 of the Wastewater Treatment Plant Adaptation-in-Place Alternatives Identification Study

RECOMMENDATION

It is recommended that the Board of Directors adopt a resolution authorizing the General Manager to execute a Professional Services Agreement with GEI Consultants, Inc. (GEI) for Part 1 of the Wastewater Treatment Plant Adaptation-in-Place Alternatives Identification Study in an amount not to exceed \$231,762.

DISCUSSION

The Carmel Area Wastewater District continues to proactively plan for the long-term resilience of its Wastewater Treatment Plant (WWTP) in response to projected sea level rise and coastal flooding hazards. The WWTP is adjacent to the Carmel River and within the California Coastal Zone, where future inundation associated with sea level rise, coastal storms, lagoon water levels, and river flooding presents increasing challenges to the continued operation of this critical public facility. Long-term planning for these hazards is consistent with the California Coastal Commission's direction provided through Coastal Development Permit No. 3-82-199-A8, which requires the District to continue evaluating long-term adaptation strategies for the facility.

This Professional Services Agreement (PSA) authorizes Part 1 of a phased planning effort:

- **Part 1 – Alternatives Identification and Concept Development (This PSA):** Establish the technical foundation for future adaptation planning by identifying, screening, and developing conceptual adaptation-in-place strategies.
- **Part 2 – Planning-Level Alternatives Evaluation (Future Authorization):** Refine conceptual strategies developed during Part 1 and perform a comparative evaluation, planning-level cost assessment, and recommendations.

GEI will provide engineering planning services that build upon previous District studies and available coastal hazards analyses to identify feasible adaptation-in-place strategies for the existing WWTP. The work includes review of existing facility information, mapping, biological, hydrological, and cultural resource evaluations, previous sea level rise and flooding studies, Coastal Commission guidance, and other relevant background information. Potential adaptation concepts will be developed and screened, including but not limited to nature-based adaptation opportunities, site grading and fill strategies, sandbar management, drainage improvements, and flood protection measures.

Part 1 will culminate in the following deliverables:

- Data synthesis review documents (infrastructure, ecological, cultural, hydrological, and geotechnical).
- Portfolio of Conceptual Strategy Layouts provided as a single PDF package and native AutoCAD/GIS files, consisting of twelve (12) conceptual strategy drawings and one (1) operational schematic for District review.

PROFESSIONAL SERVICES SELECTION AND CONTRACTING

In accordance with California Government Code sections 4525 through 4529.5 the District's selection of professional services firms (engineering, environmental, surveying, construction management, etc.) *"shall be on the basis of demonstrated competence and on the professional qualifications necessary for the satisfactory performance of the services required"*. As a local agency, the District *"may undertake"* procedures to negotiate a contract with the best qualified firm at compensation that is fair and reasonable, consistent with District policy and any applicable funding requirements.

District staff sought qualified firms with relevant experience in climate adaptation planning, coastal and fluvial flood management, wastewater infrastructure, and coastal permitting. Staff contacted GEI Consultants, Inc., ESA, and Integral Consulting Inc. regarding the project. ESA and Integral Consulting declined to pursue the work.

District staff selected GEI based on the firm's relevant experience and demonstrated capability. Following selection, staff worked with GEI to refine the project scope, level of effort, and proposed fee and determined the negotiated compensation to be reasonable.

FUNDING

This project will be funded under O&M Account #5500, which per the Treatment Plant Long Term CIP includes \$250,000 in FY2026/27 to support Technical Studies.

Attachment:

1. Proposal – GEI Consultants, Inc.

CARMEL AREA WASTEWATER DISTRICT

**Wastewater Treatment Plant Climate
Adaptation-in-Place Alternatives Analysis
and Strategy Development. Proposal for
Environmental and Engineering Services**

PREPARED BY: GEI CONSULTANTS, INC.

AUGUST 6, 2026



COVER LETTER



August 6, 2026

Alex Henson, PE, Associate Engineer
Carmel Area Wastewater District
3945 Rio Road
Carmel-By-The Sea
CA 93923

Via email at henson@cawd.org

Subject: CAWD WWTP Climate Adaptation-in-Place: Alternatives Analysis and Strategy Development. Proposal for Environmental and Engineering Services

Dear Alex,

Following our recent meeting with you, Patrick, and Jeff; the site visit to your wastewater treatment plant (WWTP); and subsequent discussions, we have pleasure in enclosing our proposal to provide environmental and engineering services to develop alternatives and strategies for the climate adaptation-in-place option for the WWTP.

In addition to the scope of services we have already completed with your input, this proposal includes, at your request:

- **Section 1 - GEI Qualifications.** This section includes an overview of GEI Consultants, Inc., a description of the key services we provide that are relevant to this project, and some representative project experience.
- **Section 2 - Project Team Organization.** Our project team is presented in this section on a detailed Organization Chart that includes each team member's role and responsibilities. The chart highlights key personnel whose short biographies are included in the next section.
- **Section 3 – Key Personnel Qualifications.** The short bios presented here are for our key personnel and include their proposed role and responsibilities on the project, their relevant experience, education, and professional credentials.
- **Section 4 – Scope of Services.** As referenced above, the scope of services has been finalized with your assistance and has been split into two parts.
- **Section 5 – Fee Proposal.** Section 5 includes a detailed fee spreadsheet showing the inputs of our team members and expenses associated with the tasks and sub-tasks described in the scope of services. This is detailed as requested for Part 1 (Tasks 1 -3) only. Part 1 is assumed to be completed within six months of the District's approval and notice-to-proceed.

Our proposed fee for Part 1 is \$231,762, based on a time-and-expenses, not-to-exceed-ceiling basis. Once Part 1 is complete, the scope of services for Part 2 (Tasks 4 - 6) will be reviewed and modified as needed and a detailed fee spreadsheet completed for the District's approval. Services to be provided under Part 2 will be subject to an Agreement separate from Part 1.

We anticipate, based on our current understanding of the likely scope, that Part 2 would be completed within a further eight months. We are currently developing an approximate estimate for Part 2 and will advise under a separate cover. As we discussed, this estimate will be very much dependent on the level of hydrological and hydraulic modeling that may be needed to update your 2018 CAWD WWTP Sea Level Rise Study, based on the modeling and findings of our ongoing climate change studies for the California State Department of Water Resources.

Our GEI Team is very excited to work with you on Part 1 of this important project. We are available to meet with you to discuss our proposal and to answer any questions you may have. We can be reached at rverity@geiconsultants.com (tel. 619-307-0165) and sgray@geiconsultants.com (tel. 209-419-3012).

Sincerely,

GEI Consultants, Inc.

A handwritten signature in blue ink, appearing to read "R. Verity".

Rebecca Verity
Principal-in-Charge / Climate Program Manager

A handwritten signature in blue ink, appearing to read "S. Gray".

Simon Gray, PE, CEng, FICE
Project Manager / Vice President

SECTION 1 - GEI QUALIFICATIONS

Overview

GEI Consultants, Inc.



Founded in 1970, GEI is an employee-owned, full-service planning, engineering, environmental, construction management, and program management

firm with over 1,800 employees across 60+ offices throughout the U.S. and Canada. In more than 55 years, GEI has earned widespread recognition for its high-quality, innovative, and practical solutions to challenging projects.

In California, GEI specializes in water and wastewater infrastructure and is supported by more than 300 staff in six offices: Sacramento, Oakland, Davis, Bakersfield, Pasadena, and San Diego.

Key Services Relevant to this Project

Climate Adaptation Planning & Alternatives Analysis

Nationally recognized leaders in climate risk and adaptation. We define future hazards, assess vulnerability and risk, and develop and prioritize adaptation strategies to support clear, defensible decision-making.

Coastal & Fluvial Flood Management

Deep experience delivering flood management solutions across California and the U.S. We help protect critical infrastructure through elevation, floodproofing, and system-wide resilience strategies.

Wastewater & Water Infrastructure Engineering

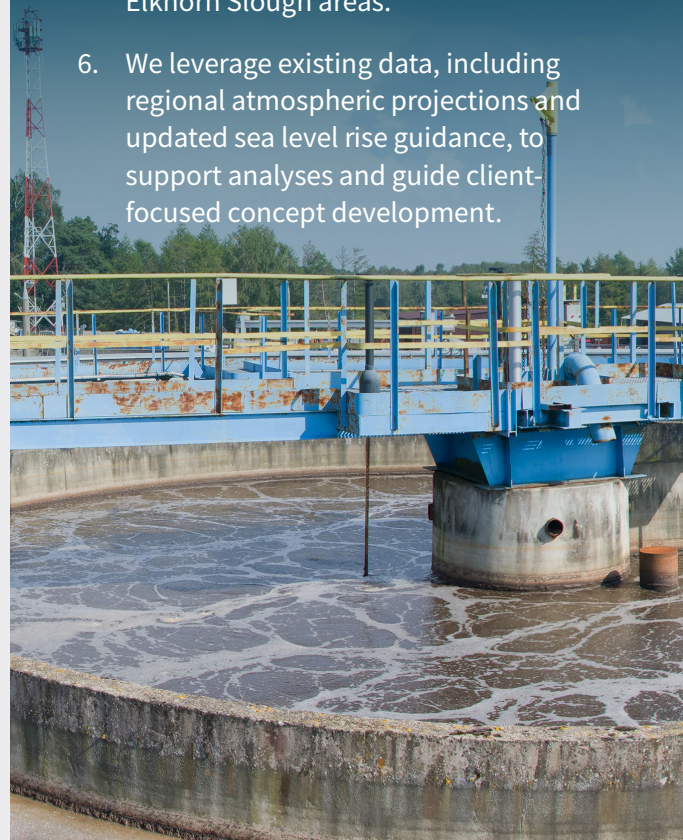
Full-service expertise across the asset lifecycle—from planning and design to construction. We deliver treatment facilities, conveyance systems, and outfall solutions that perform under current and future conditions.

Nature-Based Solutions

Proven delivery of multi-benefit projects, with over 2,500 acres restored. We design and implement riparian habitat, living shorelines, horizontal levees, and other nature-based systems that enhance resilience and ecological value.

What Makes GEI Different for This Project

1. Our multi-disciplinary teams integrate climate science, engineering, and permitting from the start.
2. We focus on implementable solutions, not just studies.
3. We bring experience at both the coastal system level and facility level.
4. We understand California regulatory constraints and how to navigate them.
5. We bring local and regional familiarity, including work in the Monterey Bay and Elkhorn Slough areas.
6. We leverage existing data, including regional atmospheric projections and updated sea level rise guidance, to support analyses and guide client-focused concept development.



Relevant and Representative Project Experience



Highway 1 Elkhorn Slough Corridor Climate Resiliency Project – Transportation Agency of Monterey County

Lead for climate adaptation planning for a critical Monterey Bay corridor vulnerable to sea level rise, storm surge, and watershed-driven flooding. GEI evaluated combined risk and are developing adaptation strategies that included both nature-based and structural resilience measures.

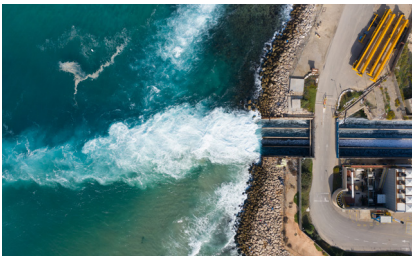
Relevance: Monterey Bay regional experience | Compound flooding analysis | Nature-based and structural strategies



Wastewater Treatment Plant Expansions - Region of Peel, ON

Supported the expansion planning for two wastewater treatment plants by integrating climate resilience into the environmental assessment process. Work included analyzing historical and projected climate data, identifying risks to plant operations and infrastructure, and developing short- and long-term adaptation strategies.

Relevance: Wastewater treatment planning | Climate resilience integration | Phased adaptation strategies



Seawater Desalination Feasibility Study - Santa Clara Valley Water District

Evaluated 13 alternatives for a 10 MGD coastal desalination facility in South San Francisco Bay, including treatment siting, intake and outfall options, brine management strategies, and conveyance alignments. GEI led alternative development, scoring, environmental constraints analysis, climate vulnerability assessment, and CEQA/NEPA and permitting strategy.

Relevance: Coastal facility planning | Alternatives analysis and ranking | Permitting and climate constraints



Climate Vulnerability Assessment of the Harmony Creek Water Pollution Control Plant - Regional Municipality of Durham, ON

Conducted a climate vulnerability assessment for an existing wastewater treatment plant using the PIEVC Protocol. GEI identified and prioritized infrastructure components most at risk and developed targeted adaptation strategies to improve long-term system resilience.

Relevance: Facility-level vulnerability assessment | Risk prioritization | Actionable adaptation measures



Sanitary Master Plan - City of Peterborough

Completed a long-term sanitary master plan to guide wastewater system improvements through 2051, including treatment, conveyance, and system capacity needs. GEI developed and evaluated servicing strategies using hydraulic modeling and a multi-criteria framework, while also assessing climate change impacts and system vulnerabilities.

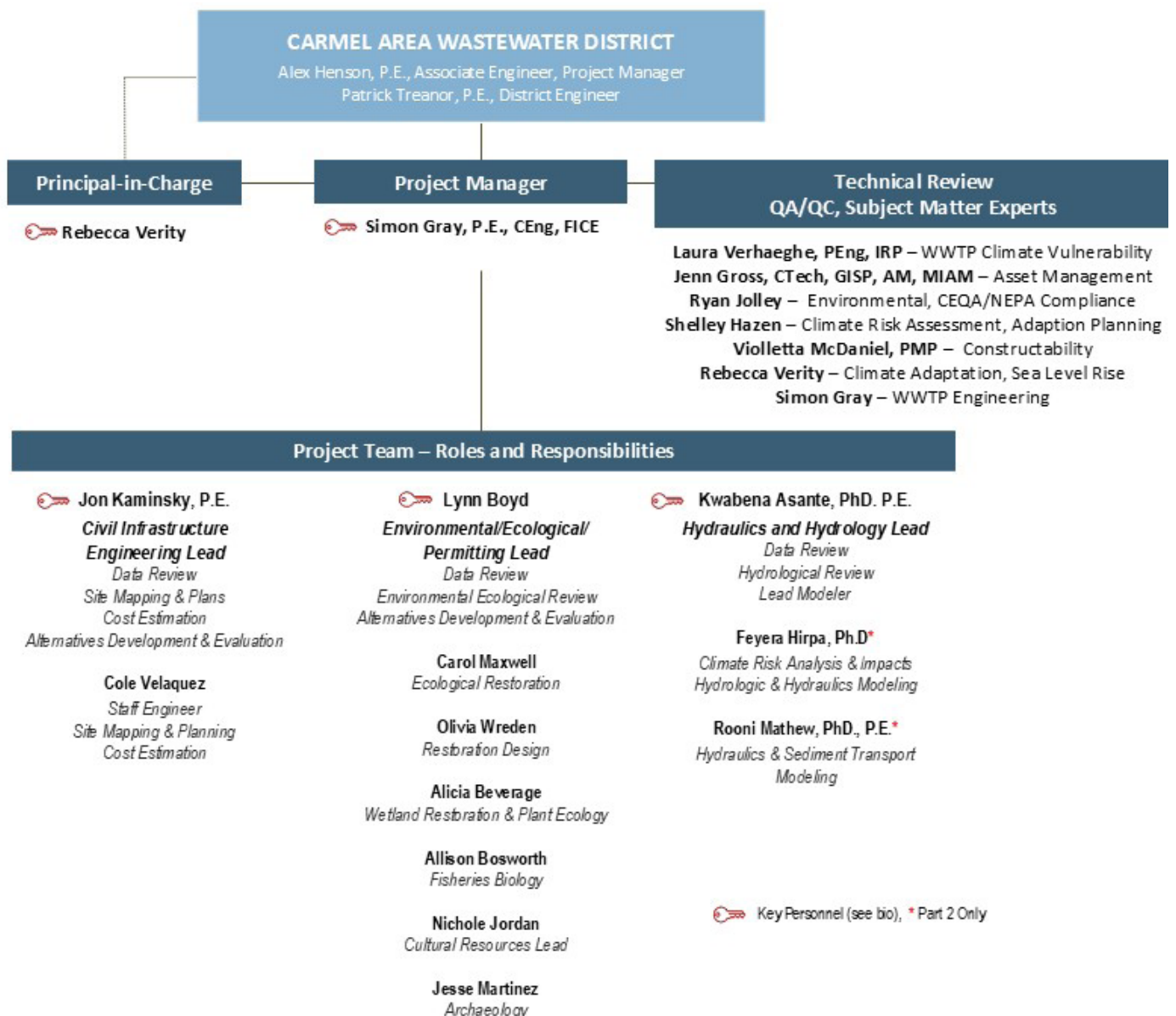
Relevance: Multi-criteria alternatives analysis | Climate and storm impacts | Wastewater system planning

SECTION 2 - PROJECT TEAM ORGANIZATION

Overview

GEI has assembled a highly qualified, multidisciplinary team with the technical expertise, project management experience, and local knowledge necessary to successfully deliver the requested services. Our team structure is designed to promote clear communication, efficient decision-making, and seamless coordination among staff, subconsultants, and stakeholders. Key personnel have been assigned roles that align with their areas of expertise and responsibilities, ensuring responsive service and consistent project execution throughout the contract term. The organizational structure and reporting relationships for the project team are illustrated in **Figure 1**.

FIGURE 1. PROJECT TEAM ORGANIZATIONAL CHART



SECTION 3 - KEY PERSONNEL QUALIFICATIONS

GEI Key Team Personnel



Simon Gray, PE CEng, FICE – *Project Manager*

Simon has over 40 years of extensive national and international design, program, and construction management experience primarily centered on water and wastewater conveyance and treatment facilities. His design specialties include hydraulic and civil design of pump stations, pipelines (including sediment transport), storage tanks and water and wastewater treatment plants.

EDUCATION

BSc (Eng) (Hons), Civil Engineering,
Imperial College of Science and
Technology, University of London,
United Kingdom

Certificate in Business
Administration, Hong Kong
Management Association / Wolsey
Hall, Oxford, United Kingdom

INDUSTRY EXPERIENCE

43 Years

REGISTRATIONS & LICENSES

PE, CA No. 60311
PE, WA No. 51959
PE, OR No. 101172PE
Chartered Engineer, UK No.
45101217

Simon was the Senior Construction Manager for the \$120M, 30 mgd Point Lisas Sea Water Reverse Osmosis (SWRO) Desalination Plant in Trinidad and Tobago (the largest SWRO desalination plant in the Western Hemisphere when completed), and Construction Manager / Resident Engineer for the South East Dorset Wastewater Treatment Plants Program in the UK that included major upgrades to five wastewater treatment plants. His other wastewater treatment plant experience also includes facilities in Oroville, Windsor and Calistoga in California; Egypt; Hong Kong; Malaysia; Indonesia and the UK.

On the wastewater conveyance side, he was Construction Manager for Sacramento Regional County Sanitation District's 40 mgd Van Maren Pump Station and their Bradshaw Interceptor Section 7A contract that included 13,700 LF of 84- and 96-inch diameter pipeline. Simon's project experience also includes water and wastewater design build projects where he led the design teams that were an integral part of contractor-led teams. Simon has also played a key role in securing SWRCB grants and monitoring compliance during construction, and in managing environmental review and mitigation compliance processes for multiple projects.



Rebecca Verity – *Principal-in-Charge / Technical Advisor*

Rebecca leads the Climate Adaption Practice for GEI's Western U.S. offices. Rebecca has over 20 years of expertise in climate change and infrastructure includes the preparation and management of sea level rise and climate adaptation plans to safeguard cities, counties, and infrastructure against wildfire, sea level rise, floods, and extreme heat, with a focus on prioritizing the assets that matter most.

EDUCATION

MS, Biological Oceanography,
Scripps Institute of Oceanography
MS, Environmental Microbiology,
Cornell University

BS, Marine Biology, Humboldt State
University

INDUSTRY EXPERIENCE

25 Years

Rebecca has managed environmental compliance for large infrastructure projects, including multiple Valley Water reservoir seismic upgrades. Concurrent to consulting work, Rebecca volunteers as Wildfire Safety Ambassador and is fluent in communicating how our changing climate will impact aging infrastructure, vulnerable ecosystems, and at-risk populations. Clients include local, county, state and federal agencies, transportation agencies and water districts; and power utilities.

Rebecca has written national guidance on climate risks to flood infrastructure, op-eds on surviving a more combustible California, and briefs on climate adaptation needs at local, regional, and state levels.



Jon Kaminsky, PE – Civil / Infrastructure Engineering Lead

Jon has over 15 years of experience in planning, design, and construction services for water and wastewater systems in California and Idaho. His technical specialization is in pump stations, groundwater resources, and conveyance systems. He is a proven project manager for multi-disciplinary projects ranging from small scale to multi-million-dollar projects. Additional experience includes engineering design and construction services for drinking water, groundwater, storm water, and wastewater systems; groundwater investigations, modelling, and analysis; pump stations; pipelines; and coordination with government regulatory and funding agencies.

EDUCATION

MS, Civil and Environmental Engineering, University of California, Davis

BS, Civil Engineering, University of California, Davis

INDUSTRY EXPERIENCE

16 Years

REGISTRATIONS & LICENSES

PE, CA No. C82004

PE, ID No. 17460

PE, WA No. 55136



Lynn Boyd – Environmental / Ecological / Permitting Lead

Lynn is a senior restoration ecologist and project manager with 26 years of field and consulting experience focused on wetland, wildlife, and plant ecology. Her comprehensive knowledge enhances her abilities to look at resource issues holistically and identify technically defensible restoration approaches. Her approach to restoration design is process-driven, combining a comprehensive watershed evaluation (hydrology, biology and physical constraints) with regional conservation goals, and climate change resilience to integrate ecology and engineering.

EDUCATION

MS, Wildlife, Fisheries and Conservation Biology, University of Massachusetts, Amherst

BS, Wildlife and Fisheries Biology, University of California, Davis

INDUSTRY EXPERIENCE

26 Years



Kwabena Asante, PhD, PE – Hydraulics and Hydrology Lead

Kwabena is an engineering hydrologist and climate resilience planner with over two decades of experience in enhancing water systems, infrastructure, and natural ecosystems. He has worked with dozens of regional, state, and national agencies to conduct climate studies, develop integrated plans, and implement infrastructure projects. Kwabena has managed modeling, planning, application development, and data services for multi-year planning initiatives including the Central Valley Flood Protection Plan, Flood Emergency Response Programs, and the Sustainable Groundwater Management Program. He has supported the development of several regional water management and climate resilience plans. He has also served on technical review panels which reviewed grant proposals, project alternatives, and policy recommendations. Kwabena is currently serving as Co-Chair of the Climate Working Group of the NOAA Science Advisory Board. He also serves on the Board of Certified Climate Science Professionals of the American Meteorological Society.

EDUCATION

PhD, Environmental and Water Resources Engineering, University of Texas at Austin

MS, Construction Engineering and Project Management, University of Texas at Austin

BS, Civil Engineering, University of Nairobi, Kenya

INDUSTRY EXPERIENCE

27 Years

REGISTRATIONS & LICENSES

PE, CA No. C80880



SECTION 4 SCOPE OF SERVICES

**CARMEL AREA WASTEWATER DISTRICT - WWTP CLIMATE ADAPTATION-IN-PLACE
ALTERNATIVES ANALYSIS AND STRATEGY DEVELOPMENT**

Scope of Services

Client: Carmel Area Wastewater District
Consultant: GEI Consultants, Inc.
Project: Wastewater Treatment Plant Climate Adaptation-in-Place
Project Location: Carmel-by-the-Sea, Monterey County, CA
Summary of Services: WWTP Adaptation-in-Place Alternatives Identification,
Evaluation and Reporting
Utility System: Wastewater

1. Project Foundation & Environmental Context

1.1 Purpose

The purpose of this study is to identify conceptual-level adaptation-in-place strategies and perform an engineering and environmental feasibility assessment for adaptation-in-place for the existing Carmel Area Wastewater District (CAWD, District) Wastewater Treatment Plant (WWTP). The study is intended to inform sea level rise planning and adaptation-in-place strategy prioritization by identifying feasible adaptation concept strategies; characterizing their relative strengths, constraints, and implementation considerations; and provide the technical basis for comparative evaluations of combined alternatives to identify a preferred strategy or suite of strategies.

Consistent with the California Coastal Commission's (CCC) adaptation planning framework, adaptation strategies shall be organized within the general categories of Protect, Accommodate, and Retreat. Because full plant relocation was evaluated separately as part of the District's 2023 WWTP Relocation Study, this effort will focus on adaptation-in-place strategies within the existing WWTP site and surrounding environment.

1.2 Project Study Area

The study area is centered on CAWD's WWTP and the surrounding Carmel River and Carmel River Lagoon ecosystem. The facility is located within a dynamic coastal environment where the combined effects of sea level rise, coastal storm surge, lagoon backwater effects, and riverine flooding create an increasingly complex and evolving risk to the continued operation of the WWTP.

The study area supports a diverse mosaic of habitat types including riparian, marsh, sandbar, and aquatic habitats. These habitats include environmentally sensitive and native natural communities, together with developed and previously disturbed areas, that support a variety of special-status plant and wildlife species.

CARMEL AREA WASTEWATER DISTRICT - WWTP CLIMATE ADAPTATION-IN-PLACE ALTERNATIVES ANALYSIS AND STRATEGY DEVELOPMENT

The Carmel River and Lagoon provide important ecological functions, including juvenile rearing and migration habitat for the federally threatened South-Central California Coast (SCCC) steelhead (*Oncorhynchus mykiss*), as well as habitat for the federally threatened California red-legged frog (*Rana draytonii*). The lagoon and associated wetlands also support a diverse assemblage of native fish, migratory shorebirds, wading birds, and waterfowl, contributing to the area's high ecological value and environmental sensitivity.

The study will evaluate adaptation-in-place strategies within the context of the surrounding coastal and estuarine environment, recognizing that ecological resources can be both constraints and opportunities. Where feasible, adaptation strategies should strive to enhance natural habitats and ecosystem functions while simultaneously improving the long-term resilience of the WWTP.

1.3 Background and Existing Knowledge

The CAWD WWTP is located within the California Coastal Zone adjacent to the Carmel River and Carmel River Lagoon in Monterey County. The proximity of these sensitive coastal resources, combined with projected sea level rise, coastal storm surge, lagoon backwater effects, and riverine flooding, presents long-term challenges to continued operation of the existing WWTP.

During development of the CCC Coastal Development Permit (CDP) No. 3-82-199-A8, CAWD and CCC staff recognized the need for a comprehensive, long-term evaluation of coastal hazards affecting the WWTP. As part of that planning and permitting process, the District initiated the 2018 CAWD WWTP Sea Level Rise Study, which evaluated projected sea level rise, lagoon backwater inundation, and riverine flooding using hydraulic modeling. The study concluded that significant impacts to WWTP operations could occur within long-term planning horizons and established the technical foundation for the District's subsequent coastal hazards planning efforts. Following completion of the 2018 study, the District prepared the 2020 CAWD WWTP Coastal Hazards Monitoring Plan to establish a long-term monitoring program for coastal hazards affecting the facility.

The findings of these studies were ultimately incorporated into CDP No. 3-82-199-A8, which requires the District, under Special Condition 9, to implement a long-term coastal hazards planning process addressing flooding and other climate-related hazards while minimizing impacts to coastal resources. In response, the District prepared the 2022 CAWD Long-Term Coastal Hazards Planning Roadmap, establishing a phased framework for evaluating, planning, and implementing long-term adaptation strategies for the WWTP. The Roadmap spans approximately 40 years, with an initial planning horizon of approximately 20 years, and is organized into three general phases:

- Phase 1 – Alternatives Analysis
- Phase 2 – Detailed Analysis
- Phase 3 – Implementation

Consistent with the Roadmap, the District identified three broad adaptation approaches for future evaluation:

CARMEL AREA WASTEWATER DISTRICT - WWTP CLIMATE ADAPTATION-IN-PLACE ALTERNATIVES ANALYSIS AND STRATEGY DEVELOPMENT

- Adaptation-in-Place ("Protect" and "Accommodate")
- Construction of a Replacement WWTP Outside the Coastal Hazard Zone ("Retreat")
- Regional Consolidation with Monterey One Water ("Retreat")

To implement the Roadmap, the District completed the 2023 CAWD WWTP Relocation Alternatives Analysis, which evaluated retreat alternatives through both centralized and decentralized treatment approaches. The study included planning-level evaluations of potential sites, treatment process requirements, conceptual facility layouts, land requirements, and conceptual construction costs. The District subsequently completed the 2025 CAWD Five-Year Coastal Hazards and Local Projects Update, documenting progress under the Roadmap, evaluating new information, and reaffirming the long-term planning framework established under the CDP.

Consistent with the Long-Term Coastal Hazards Planning Roadmap, the next phase of work is to identify and evaluate feasible adaptation-in-place strategies for the existing WWTP. Consistent with the CCC's adaptation framework, this study will focus on adaptation concepts within the Protect and Accommodate categories because Retreat alternatives were previously evaluated by the District.

1.4 Adaptation-In-Place Strategies to be Evaluated

The following adaptation concepts represent CAWD's current planning-level framework for adaptation-in-place. The Consultant may recommend refinement, consolidation, or addition of concepts through coordination with CAWD, where supported by engineering judgment and consistency with CCC guidance.

Protect

Hard Protection

- Hard shoreline protection measures (e.g., seawalls, revetments, bulkheads, and similar shoreline armoring) **will not be evaluated** as part of this study to align with CCC policy guidance and CAWD CDP No. 3-82-199-A8 which requires avoidance of new shoreline armoring.

Soft / Nature-Based Protection

- Living shoreline / horizontal levee / expanded transition zone
- Floodplain restoration / overflow channel improvements
- Adaptive lagoon and sandbar management

Other Protection Measures

- Localized internal site grade raising ("raising the ground level elevation in low lying areas")

Accommodate

- Raising or floodproofing buildings and critical infrastructure
- Improvements to drainage collection and surface water management
- Relocation of facilities to increase setbacks within the existing WWTP site

CARMEL AREA WASTEWATER DISTRICT - WWTP CLIMATE ADAPTATION-IN-PLACE ALTERNATIVES ANALYSIS AND STRATEGY DEVELOPMENT

Retreat

While retreat strategies of specific buildings internal to the existing site will be contemplated in this study, alternatives involving complete relocation of wastewater treatment outside the existing WWTP site **are not included** within this study as they were previously evaluated by the District in the 2023 WWTP Relocation Alternatives Analysis.

2. Scope of Services

2.1 Overview

This Scope of Services to be provided by GEI Consultants, Inc. ("GEI", "GEI Team", "Consultant") to the Carmel Area Wastewater District ("Client", "District", "CAWD") are organized under the following six tasks in two Parts:

Part 1

- **Task 1 – Part 1 Project Management and Coordination**
- **Task 2 – Data Collection and Hydrological / Ecological Review.**
- **Task 3 – Site Plan, Existing Conditions (Hydrological, Ecological, and Current Infrastructure), and Elevation Map Development.**

Part 2

- **Task 4 – Part 2 Project Management and Coordination**
- **Task 5 – Adaptation-in-Place Alternatives Evaluation.**
- **Task 6 – Draft and Final CAWD WWTP Comprehensive Adaptation-In-Place Reports.**
 - *Deliverables – Draft and Final Reports.*

Part 2 would commence after completion of Task 3 following an instruction-to-proceed issued by the District.

2.2 Detailed Scope of Services

PART 1

TASK 1 – Part 1 Project Management and Coordination

Under Task 1, the Consultant will manage the project team and interface with the District for Part 1. Task 1 includes three sub-tasks:

1.1 - Project Administration and Management. This sub-task includes administration and management of the project team, and maintenance and update of the project schedule and budget.

1.2 - Monthly Progress Reports and Invoices. The Consultant will prepare and circulate a monthly progress report with the monthly invoice. It will summarize the status and progress against schedule and budget and highlight any key issues to be addressed.

CARMEL AREA WASTEWATER DISTRICT - WWTP CLIMATE ADAPTATION-IN-PLACE ALTERNATIVES ANALYSIS AND STRATEGY DEVELOPMENT

1.3 - Progress Calls and Meetings. Included under this sub-task are 6 monthly progress meetings of one-hour duration to be held with the District during the project. It is assumed that 2 will be in-person (at CAWD Offices or at the WWTP) and may be coincident with other technical meetings and workshops, and 4 will be virtual via Zoom or Microsoft Teams conference call. The in-person meetings will include a kick-off meeting. The Consultant will prepare an agenda for each of the meetings and action item follow-up summaries. Workshops to discuss deliverables are included in relevant tasks and sub-tasks below.

Task 1 Deliverables:

- Meeting agendas, notes, and action item summaries.
- Project schedule updates.
- Monthly invoices with progress reports.

TASK 2 – Data Collection and Hydrological / Ecological Review

2.1 – Infrastructure Data Collection and Review. The Consultant will review relevant data and information provided by the District under this subtask. This is assumed to include all other data and information beyond that which is currently available on the District website, and will be provided on or before the kick-off meeting. The Consultant anticipates that this will include previous design documents and topographical mapping and survey, geotechnical reports, and ‘as-built’/ record drawings for the WWTP site in AutoCAD format, including general site layouts; yard piping and utilities; structures, chambers, vaults, pads, tanks and buildings; mechanical and electrical equipment, and other miscellaneous facilities. The information will also include details of property boundaries, and any easements and right-of-way constraints.

2.2 – Ecological Baseline and Context Review. Concurrently with the infrastructure data review, the Consultant will compile and review existing, readily available biological and cultural resources studies, regulatory documents, and historical data regarding the Carmel River Lagoon and Estuary ecosystem. This subtask is strictly limited to a desktop review of existing documentation to contextualize nature-based adaptation strategies. No original field data collection, biological surveys, or habitat assessments are authorized under this scope. We have budgeted 40 labor hours for this review.

2.3 – Hydrological and Geotechnical Desktop Review. The Consultant will review available hydrological, hydraulic, and geotechnical information relevant to the WWTP site, including previous flood modeling studies, groundwater information, soil and infiltration characteristics, and other readily available technical data that may influence adaptation-in-place strategies. This task is limited to review and synthesis of existing information and does not include development of new hydraulic or hydrologic models, geotechnical investigations, nor field data collection. We have budgeted 40 labor hours for this review. The findings of this review will be used to inform conceptual strategies development under Task 3 and subsequent evaluation tasks.

2.4 – Baseline Coordination Checkpoint. Upon completing the data review and gap analysis, the Consultant will conduct a virtual coordination call with District staff during one of the scheduled progress calls (Task 1.3). The Consultant will verbally summarize the existing data, identify any missing information gaps, and secure District alignment before proceeding to Task 3. No formal report, technical memorandum, nor standalone presentation deck is required for this task. All data compiled and verified

CARMEL AREA WASTEWATER DISTRICT - WWTP CLIMATE ADAPTATION-IN-PLACE ALTERNATIVES ANALYSIS AND STRATEGY DEVELOPMENT

under this task will be formally documented within the introductory sections of the Report prepared under Task 6.

Task 2 Deliverables:

- Review documents for use in future tasks.

TASK 3 – Site Plan, Existing Conditions (Hydrological, Ecological, and Current Infrastructure), and Elevation Map Development.

3.1 – LiDAR Site Mapping. The District has advised that it has detailed LiDAR survey plan and elevation data for the WWTP site and surrounding areas. It is assumed that the District will provide this survey data either as point cloud data or in AutoCAD format. The Consultant will use this data with the associated ‘as-built’ / record drawings to create site elevation base maps and figures for strategy development and evaluation and for future project deliverables. The Consultant will not perform any survey mapping as part of the project or obtain data from sources other than CAWD.

3.2 – Existing Biological and Cultural Resources Conditions Overlay. In developing these maps, the Consultant will overlay the infrastructure, biological and cultural resources data collected under Task 2. GIS work under this subtask is strictly limited to digitizing or importing readily available GIS data for existing landcover, vegetation, wetland, sensitive habitat and sensitive cultural resources boundaries available in existing regional planning documents, public agency databases, or prior environmental reports collected under Task 2. No complex spatial modeling, habitat suitability analysis, or GIS data generation will be performed. These integrated figures will serve as a basic baseline so that both engineering and nature-based solutions are evaluated against known spatial and environmental constraints.

3.3 – Initial Strategy Layout and Conceptual Drawings. The Consultant will develop initial conceptual layouts for the adaptation-in-place strategies identified by the District within the context of the site's engineering, biological and cultural constraints. The drawings identified below represent the District's current expectation for communicating the strategies. The Consultant may recommend an alternative presentation format that provides an equivalent or greater level of technical communication, subject to District approval. The technical visualization deliverables for these options are categorized as follows:

- **Structural and Spatial Strategies (12 Drawings Total):** For six physical infrastructure, grading, and nature-based earthwork strategies, the Consultant will deliver up to twelve (12) distinct conceptual-level drawings (one plan view and one section view per strategy):
 - *Soft / Nature-Based Protection:*
 1. Living shoreline / horizontal levee / expanded transition zone;
 2. Floodplain restoration. The plan view may include different options/configurations for each of these proposed categories.
 - *Other Protection Measures:*
 3. Localized site grade raising ("raising the floor").
 - *Accommodate:*
 4. Raising or floodproofing buildings and critical infrastructure;
 5. Improvements to drainage collection and surface water management that may include nature-based solutions;

CARMEL AREA WASTEWATER DISTRICT - WWTP CLIMATE ADAPTATION-IN-PLACE ALTERNATIVES ANALYSIS AND STRATEGY DEVELOPMENT

6. Relocation of facilities and increased setbacks within the existing WWTP site that may include nature-based solutions.
 - *Drawing Specifications:* Plan view drawings will map the strategy and site footprints and facility/habitat interfaces. Section views for infrastructure will illustrate elevations and grading profiles relative to projected flood levels and sea-level rise elevations.
- **Operational and Ecological Strategy (1 Schematic):** For a seventh strategy - adaptive lagoon and sandbar management - traditional plan and section drawings are not required. Instead, the Consultant will deliver an operational schematic or process flowchart. This layout will visually map the operational triggers, lagoon water-surface elevation thresholds, breaching protocols, and seasonal ecological constraints (e.g., steelhead migration windows) defining the strategy.

The initial strategy and conceptual drawings included in this task will be further refined in Task 5.

3.4 - Alignment Checkpoint. The Consultant will conduct an alignment call with District staff during a scheduled progress call (Task 1.3). The purpose of this call is to review technical or ecological insights discovered during Tasks 2 and 3, confirm the baseline evaluation framework, and mutually agree on the seven defined strategies. If data discovery reveals a compelling technical reason to modify or add a strategy, it will be discussed and mutually agreed upon during this call.

Task 3 Deliverables:

- Portfolio of Conceptual Strategy Layouts (Provided in a single PDF packet and native AutoCAD/GIS formats, consisting of twelve (12) drawings and one (1) operational schematic for District review prior to their incorporation into the Part 2 deliverables.

FUTURE WORK (PART 2) NOT INCLUDED IN THIS SCOPE

The following activities are anticipated to be completed under a future, separately authorized contract following completion of Part 1. The scope of Part 2 will be refined based on the findings and recommendations developed during Part 1.

TASK 4 – Part 2 Project Management and Coordination

Under Task 4, the Consultant will manage the project team and interface with the District for Part 2. Task 4 includes three sub-tasks:

4.1 - Project Administration and Management. This sub-task includes administration and management of the project team, and maintenance and update of the project schedule and budget.

4.2 - Monthly Progress Reports and Invoices. The Consultant will prepare and circulate a monthly progress report with the monthly invoice. It will summarize the status and progress against schedule and budget and highlight any key issues to be addressed.

4.3 - Progress Calls and Meetings. Included under this sub-task are 8 monthly progress meetings of one-hour duration to be held with the District during the project. It is assumed that 3 will be in-person (at CAWD Offices or at the WWTP) and may be coincidence with other technical meetings and workshops,

CARMEL AREA WASTEWATER DISTRICT - WWTP CLIMATE ADAPTATION-IN-PLACE ALTERNATIVES ANALYSIS AND STRATEGY DEVELOPMENT

and 5 will be virtual via Zoom or Microsoft Teams conference call. The in-person meetings will include a kick-off meeting. The Consultant will prepare an agenda for each of the meetings and action item follow-up summaries. Workshops to discuss deliverables are included in relevant tasks and sub-tasks below.

Task 4 Deliverables:

- Meeting agendas, notes, and action item summaries.
- Project schedule updates.
- Monthly invoices with progress reports.

TASK 5 – Adaptation-in-Place Strategy Evaluation and Alternatives Development

Under Task 5, the Consultant will execute an evaluation of the adaptation-in-place strategies provided by the District and visualized under Task 3. The GEI Team’s approach is grounded in integrated, multi-disciplinary planning that considers infrastructure, hydrology, and ecological function as interconnected systems. Wherever feasible, the Consultant will evaluate alternatives through a multi-benefit outcome lens to improve system performance while also enhancing habitat value and climate resilience, explicitly utilizing the existing conditions baseline and ecological overlays established in Tasks 2 and 3.

Each defined strategy will be evaluated for baseline viability based on such factors as adverse environmental impacts, significant operational impacts, constructability and access concerns, practicality, cost effectiveness, need for land/easement acquisition, ease of permitting, and compatibility with CCC mandates. Hard armoring protection structures and managed retreat options are outside the scope of this study and **will not be evaluated**.

The evaluation process will determine how feasible the alternative is to construct, and whether it provides an adequate level of flood protection. It may be necessary to combine multiple alternative strategies together to achieve the objective of adequate flood protection. Single alternatives in isolation may not be solely adequate.

5.1 – Strategy and Alternatives Evaluation Criteria and Methodology Development. The Consultant will develop proposed evaluation criteria and methodology to be applied to the alternatives provided by the District. It is anticipated that the evaluation will include at least the following factors:

- Relative capital costs and life cycle costs;
- Level of flood protection,
- Necessity to acquire land / easements / right-of-way;
- High-level environmental benefits and impacts, including biological and cultural resources;
- Constructability.

5.2 – Hydrological & Ecological Model Application. The intent of this task is to refine the desktop-level hydrological and ecological evaluations using revised climate change inputs and HEC-RAS hydraulic models. This modeling will simulate updated sea-level rise estimates using the latest available California Sea Level Rise guidance, riverine/tidal flood boundaries, and Carmel River Lagoon sandbar dynamics.

CARMEL AREA WASTEWATER DISTRICT - WWTP CLIMATE ADAPTATION-IN-PLACE ALTERNATIVES ANALYSIS AND STRATEGY DEVELOPMENT

The Consultant will explicitly analyze how the updated model outputs alter, invalidate, or validate the technical assumptions of the work conducted under Tasks 2 through 3.

5.3 – Adaptation-in-Place Strategy Evaluation. The Consultant will evaluate the seven (7) defined separate adaptation strategies developed in Task 3.3 and further refine them if necessary to maximize the strategy's prospect for feasibility and/or adequate flood hazards protection. Combining strategies into alternatives is anticipated to be necessary to achieve adequate levels of hazards protection balanced with protecting sensitive biological and cultural resources and enhancing/improving ecological functions and values. Individual facilities or equipment inside of buildings will not be evaluated in detail. The adaptation-in-place alternatives are categorized under the following two strategies:

- **Protect**
 - **Soft / Nature-Based Protection:**
 - Living shoreline / horizontal levee / expanded transition zone
 - Floodplain restoration / overflow channel improvements
 - Adaptive lagoon and sandbar management
 - **Other Protection Measures:**
 - Localized site grade raising ("raising the ground level elevation in low lying areas")
- **Accommodate:**
 - Raising or floodproofing buildings and critical infrastructure
 - Improvements to drainage collection and surface water management
 - Relocation of facilities and increased setbacks within the existing WWTP site

5.4 – Develop of Adaptation Alternatives. Based on the evaluation of the strategies, GEI will develop up to three alternatives that will comprise a single adaptation strategy, combinations of the adaptation strategies identified in Task 3, or another District-approved suite of combinations supported by engineering and ecological judgment. The three alternatives will be presented conceptually to the District for comment and feedback prior to formalizing and final evaluation. Work under this subtask is strictly limited to planning-level evaluations. Consultant shall deliver up to six (6) distinct drawings (one plan view and one section view per adaptation alternative).

5.5 – Selection of Preferred Alternative / Portfolio. The Consultant will execute a final weighted evaluation matrix which incorporates the revised modeling of the three alternatives. Based on this matrix, the Consultant will work with the District to identify either a single Preferred Alternative, an optimal Preferred Combination Portfolio, or a short-list of two-to-three (2-3) strategies optimized for successful CCC permitting and District operations. The resultant matrix will be incorporated into the Report developed under Task 6.

Task 5 Deliverables:

- Portfolio of updated Strategy Layouts.
- Matrix evaluating adaptation-in-place strategies using the methods/criteria established in Task 5.1.

CARMEL AREA WASTEWATER DISTRICT - WWTP CLIMATE ADAPTATION-IN-PLACE ALTERNATIVES ANALYSIS AND STRATEGY DEVELOPMENT

TASK 6 – Draft And Final CAWD WWTP Comprehensive Adaptation-in-Place Reports

Under Task 6, the Consultant will compile the final comprehensive report for the District. This task serves as synthesis and final presentation of the preceding effort in Tasks 2 through 5 to create a seamless, cohesive public record for the CAWD Board, stakeholders, and regulatory agencies.

6.1 – Draft Comprehensive Report Assembly. The Consultant will compile the results of work completed under Tasks 2 through 3 with the description of modeling efforts and their results, drawings, evaluation matrix, cost profiles, and preferred portfolios generated in Task 5.

6.2 – Final Report and Project Archive. Following a comprehensive review of the draft document by District staff, the Consultant will address and incorporate all agreed administrative and technical comments and issue the Final CAWD WWTP Adaptation-in-Place Report.

Task 6 Deliverables:

- Draft CAWD WWTP Comprehensive Adaptation-in-Place Report (submitted electronically for District review).
- Consolidated Draft Report comments and responses document.
- Final CAWD WWTP Comprehensive Adaptation-in-Place Report (submitted as printable PDFs and hard copies as requested by the District).
- Project Digital Archive: A complete digital hand-off consisting of all native AutoCAD files, native GIS shapefiles/geodatabases compiled in Task 3, Excel cost spreadsheets, and raw output files from the updated hydrological modeling executed in Task 5.

SCHEDULE

- Part 1 (Tasks 1 -3) will be completed within six months from the District’s notice-to-proceed with Part 1.
- Subject to any scope of services revisions or other agreement between the parties, Part 2 will be completed within 8 months following the District’s notice-to-proceed with Part 2.



SECTION 5 FEE PROPOSAL

Carmel Area Wastewater District
WWTP Climate Adaptation-in-Place - Alternatives Analysis

Task Number	Task	Man Hour Estimate																	Labor Sub-Totals	Sub Consultant	Expense Costs	Total Budget per Sub-Task	Task Sub-Totals	Total Budget Hours	Total Budget Days
		Rebecca Verity PIC & Technical Advisor	Simon Gray PM	Technical Review / QA QC Team	Jon Kaminsky Project Engineer	Cole Velasquez Staff Engineer	Lynn Boyd Environmental Lead	Nichole Jordan Cultural Resources	Carol Maxwell Ecology	Alicia Beverage Wetlands	Ally Bosworth Fisheries	Olivia Wreden Landscape Design	Jesse Martinez Archaeology	Kwabena Asante, H&H Lead	Feyera Hirpa Risk Analysis	Rooni Mathew H&H Modeling	CAD / GIS	Project Assistant							
Current Fee Rates		\$328.00	\$383.00	\$383.00	\$288.00	\$190.00	\$285.00	\$285.00	\$204.00	\$172.00	\$204.00	\$131.00	\$285.00	\$343.00	\$288.00	\$343.00	\$190.00	\$142.00							
PART 1																									
1.0	Part 1 Project Management and Coordination																								
1.1	Project Administration and Management		8														16	\$5,336			\$5,336		24	3.0	
1.2	Monthly Progress Reports and Invoices		6														6	\$3,150			\$3,150		12	1.5	
1.3	Progress Calls and Meetings	6	12				2		2	2	2						6	\$9,146	\$1,000		\$10,146		32	4.0	
2.0 Data Collection and Hydrological / Ecological Review																									
2.1	Infrastructure Data Collection and Review	16	2		16	40	18		16	8		4					14	4	\$31,744	\$2,500	\$34,244		138	17.3	
2.2	Ecological Baseline and Context Review		2	4	4		6		6	8	4	4							\$9,100		\$9,100		38	4.8	
2.3	Hydrological and Geotechnical Desktop Review	6	2	4	16	40													\$16,474		\$16,474		68	8.5	
2.4	Baseline Coordination Checkpoint	4	2				4			4									\$3,906		\$3,906		14	1.8	
3.0 Site Plan, Existing Conditions (Hydrological, Ecological, and Current Infrastructure), and Elevation Map Development																									
3.1	LIDAR Site Mapping		4		16	32											56		\$22,860		\$22,860		108	13.5	
3.2	Existing Biological and Cultural Resources Overlay	4	2	2	4	4	4	10		8	4	8	10				32		\$20,916	\$500	\$21,416		92	11.5	
3.3	Initial Strategy Layout and Conceptual Drawings	24	16	4	32	60	32		48	40	28	64					80		\$91,236	\$500	\$91,736		428	53.5	
3.4	Alignment Checkpoint	8	8	2	8	2	8		8	2									\$13,394		\$13,394		46	5.8	
PART 1 BUDGET TOTALS																									
Total Budget Hours		68	64	16	96	178	74	10	80	72	38	80	10	0	0	0	182	32					1000		
Total Budget Days		8.5	8.0	2.0	12.0	22.3	9.3	1.3	10.0	9.0	4.8	10.0	1.3	0.0	0.0	0.0	22.8	4.0						125.0	
Total Budget Dollars		\$22,304	\$24,512	\$6,128	\$27,648	\$33,820	\$21,090	\$2,850	\$16,320	\$12,384	\$7,752	\$10,480	\$2,850	\$0	\$0	\$0	\$34,580	\$4,544	\$227,262	\$0	\$4,500	\$231,762	\$231,762		
PART 2																									
4.0	Part 2 Project Management and Coordination																								
4.1	Project Administration and Management																	\$0		\$0		0	0.0		
4.2	Monthly Progress Reports and Invoices																	\$0		\$0		0	0.0		
4.3	Progress Calls and Meetings																	\$0		\$0		0	0.0		
5.0 Adaptation-in-Place Strategy Evaluation and Alternatives Development																									
5.1	Strategy and Alternatives Evaluation Criteria and Methodology Development																	\$0		\$0		0	0.0		
5.2	Hydrological & Ecological Model Application																	\$0		\$0		0	0.0		
5.3	Adaptation-in-Place Strategy Evaluation																	\$0		\$0		0	0.0		
5.4	Development of Adaptation Alternatives																	\$0		\$0		0	0.0		
5.5	Selection of Preferred Alternative / Portfolio																	\$0		\$0		0	0.0		
6.0 Draft and Final CAWD WWTP Comprehensive Adaptation-in-Place Reports																									
6.1	Draft Comprehensive Report Assembly																	\$0		\$0		0	0.0		
6.2	Final Report and Project Archive																	\$0		\$0		0	0.0		
PART 2 BUDGET TOTALS																									
Total Budget Hours		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					0		
Total Budget Days		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0	
Total Budget Dollars		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
BUDGET TOTALS																									
Total Budget Hours		68	64	16	96	178	74	10	80	72	38	80	10	0	0	0	182	32					1,000		
Total Budget Days		8.5	8.0	2.0	12.0	22.3	9.3	1.3	10.0	9.0	4.8	10.0	1.3	0.0	0.0	0.0	22.8	4.0						125	
Total Budget Dollars		\$22,304	\$24,512	\$6,128	\$27,648	\$33,820	\$21,090	\$2,850	\$16,320	\$12,384	\$7,752	\$10,480	\$2,850	\$0	\$0	\$0	\$34,580	\$4,544	\$227,262	\$0	\$4,500	\$231,762	\$231,762		

RESOLUTION NO. 2026-64

A RESOLUTION AUTHORIZING THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH GEI CONSULTANTS, INC. IN AN AMOUNT NOT TO EXCEED \$231,762 FOR PART 1 OF THE WASTEWATER TREATMENT PLANT ADAPTATION-IN-PLACE ALTERNATIVES IDENTIFICATION STUDY

-oOo-

WHEREAS, the Carmel Area Wastewater District (District) owns and operates the Carmel Area Wastewater Treatment Plant, a critical public facility within the California Coastal Zone that is vulnerable to future sea level rise and coastal flooding hazards; and

WHEREAS, the California Coastal Commission has required the District to conduct long-term sea level rise planning through Coastal Development Permit No. 3-82-199-A8; and

WHEREAS, the District has completed prior planning efforts evaluating sea level rise hazards and the potential relocation of the wastewater treatment plant, and now seeks to evaluate adaptation-in-place strategies to improve long-term resilience; and

WHEREAS, GEI Consultants, Inc. has extensive experience in sea level rise adaptation planning, climate resilience, and coastal and wastewater engineering, and has submitted a proposal to perform Part 1 of the Wastewater Treatment Plant Adaptation-in-Place Alternatives Identification Study;

WHEREAS, in accordance with Government Code sections 4525 through 4529.5 the District shall select firms for professional services such as engineering, surveying, environmental, and construction management based on demonstrated competence and professional qualifications. And, as a local agency, the District may negotiate compensation with a qualified firm and determine that the compensation is reasonable before award, consistent with District policy and any applicable funding requirements.

WHEREAS, the Board of Directors is convinced by the staff report that sea level rise planning services are necessary and further finds that approval of this agreement furthers the mission of the District to treat wastewater in a cost-effective manner and return clean water to the environment.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Carmel Area Wastewater District that it hereby authorizes the General Manager to execute a Professional Services Agreement with GEI Consultants, Inc., in an amount not to exceed \$231,762, for Part 1 of the Wastewater Treatment Plant Adaptation-in-Place Alternatives Identification Study.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of the Carmel Area Wastewater District duly held on August 27th, 2026, by the following vote:

AYES:BOARD MEMBERS:

NOES: BOARD MEMBERS:

ABSENT: BOARD MEMBERS:

ABSTAIN: BOARD MEMBERS:

Robert Siegfried, President of the Board

ATTEST:

Domine Barringer, Board Clerk

STAFF REPORT



To: Board of Directors

From: Jeff Bandy, Principal Engineer

Date: August 31, 2026

Subject: Authorization to Invite Bids for Construction – Carmel Woods and Pescadero Road (Rd.) Sewer Main Rehabilitation Project (#21-05)

RECOMMENDATION

It is recommended that the Board of Directors authorize the General Manager to invite bids for the construction of the Carmel Woods and Pescadero Rd. Sewer Main Rehabilitation Project (#21-05)

DISCUSSION

The purpose of the Carmel Woods and Pescadero Rd. Sewer Main Rehabilitation Project is to replace and rehabilitate the damaged sewer mains at the Pescadero Rd. and Carmel Woods sites to continue to provide reliable service to the District's customers and minimize the potential for sewer spills in the future. Approximately 14,850 Linear Feet (LF) of existing deteriorated 6-inch diameter vitrified clay pipe (VCP) gravity sewer main in the Carmel Woods neighborhood will be replaced with new polyvinyl chloride (PVC) or high-density polyethylene (HDPE) sewer mains or lined with cured-in-place-pipe. A new sewer main will be constructed in Pescadero Rd. to reroute the upstream flows away from the pipeline along the hillside easement behind Pescadero Rd. that has been the source of spills, and the existing 2,200 feet of hillside pipeline will be sliplined. The proposed project is part of Carmel Area Wastewater District's (CAWD's) infrastructure upgrade program to replace aging infrastructure and provide better reliability for CAWD's constituents in and around the project area.

Project Benefits

- Replace 75+ year old failing sewer mains
- Reduce risk of sewage leaks and spills
- Improve long-term reliability of the sewer system
- New private lateral "wye" connections to mainline sewer
- Pavement resurfacing of full street width after sewer construction

Community Outreach

- Project notices have been mailed to residents in the project area.
- Two special community meetings for residents were held at the Carmel Foundation on July 15th and July 22nd.

FUNDING

The CAWD Collections Long Term Capital Budget includes \$3,600,000 in FY2026/27 and \$4,400,000 in FY2027/28 for Project #21-05.

RESOLUTION NO. 2026-65

A RESOLUTION AUTHORIZING THE GENERAL MANAGER TO INVITE BIDS
FOR THE CONSTRUCTION OF THE CARMEL WOODS AND PESCADERO
ROAD (RD.) SEWER MAIN REHABILITATION PROJECT (#21-05)

-oOo-

WHEREAS, the sewer collection system requires ongoing investments to maintain the assets in good working order to continue to meet service levels for conveyance of wastewater; and

WHEREAS, the District has sufficient funds to pay for the project; and

WHEREAS, all permits have been obtained from the City and the County for construction in the streets;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Carmel Area Wastewater District (CAWD) is convinced by the staff report that authorizing the invitation of bids is necessary for capital improvements of the District's sewer mains that will reduce the risk of interruption of critical District services; and

The Board of Directors of CAWD resolves as follows:

1. The General Manager is hereby authorized to invite bids for the construction of the "Carmel Woods and Pescadero Rd. Sewer Main Rehabilitation Project."
2. That the Clerk of the Board of Directors of the District is hereby directed to publish a Notice requesting bids for the aforesaid Project once a week for two (2) consecutive weeks in a newspaper of general circulation published in the District. Said publications shall not be less than five (5) days apart and the first publication shall be at least ten (10) days before the date fixed for the opening of bids. Said Notice shall refer to the plans and specifications on file in the office of the District Board Clerk.
3. Sealed proposals or bids shall be delivered to the Clerk of the Board of the Carmel Area Wastewater District on or before the time and date specified in the published Notice, at the office of the District, 3945 Rio Road, Carmel, California, 93922, said time being not less than ten (10) days from the time of the first publication of the Notice.

Bids will be publicly opened and examined on said date and hour by the District Board Clerk and will be referred to and considered by the Carmel Area Wastewater District Board at its next regular meeting following the opening of the bids at the district office located at 3945 Rio Road, Carmel, California.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of the Carmel Area Wastewater District duly held on August 27, 2026 by the following vote:

AYES: BOARD MEMBERS:
NOES: BOARD MEMBERS:
ABSENT: BOARD MEMBERS:
ABSTAIN: BOARD MEMBERS:

Robert Seigfried, President of the Board

ATTEST: _____
Domine Barringer, Board Clerk

STAFF REPORT



To: Board of Directors

From: Jeff Bandy, Principal Engineer

Date: August 27, 2026

Subject: Project #21-05 – Professional Services Agreement for Public Relations for Carmel Woods and Pescadero Road (Rd.) Sewer Main Rehabilitation Project– TBC Communications, Inc.

RECOMMENDATION

It is recommended that the Board of Directors adopt a resolution authorizing the General Manager to execute a Professional Services Agreement with TBC Communications, Inc. (TBC) for public relations in support of the Carmel Woods and Pescadero Rd. Sewer Main Rehabilitation Project (Project) for a not-to-exceed price of \$185,000.

DISCUSSION

The purpose of the Carmel Woods and Pescadero Rd. Sewer Main Rehabilitation Project is to replace and rehabilitate the damaged sewer mains at the Pescadero Rd. and Carmel Woods sites to continue to provide reliable service to the District's customers and minimize the potential for sewer spills in the future. Approximately 14,850 Linear Feet (LF) of existing deteriorated 6-inch diameter vitrified clay pipe (VCP) gravity sewer main in the Carmel Woods neighborhood will be replaced with new polyvinyl chloride (PVC) or high-density polyethylene (HDPE) sewer mains or lined with cured-in-place-pipe. A new sewer main will be constructed in Pescadero Rd. to reroute the upstream flows away from the pipeline along the hillside easement behind Pescadero Rd. that has been the source of spills, and the existing 2,200 feet of hillside pipeline will be sliplined. The Final Mitigated Negative Declaration (MND) and Mitigation Monitoring and Reporting Plan (MMRP) were adopted by the BOD on July 30, 2026 and were subsequently filed with the Monterey County Clerk.

Sewer main rehabilitation projects require extensive public outreach leading up to and during construction to inform the public, solicit requests that may minimize impacts to the community, and maintain good public relations. TBC has provided effective, clear and responsive public outreach services for the District's two most recent sewer rehabilitation projects, including communications with community members, elected officials, other regional utilities, and local services. TBC's proactive, professional communications style has helped the District deliver complex, long-term capital projects with broad public support and minimal concerns from the community, and the proposed scope of work for this project builds on these successes.

JUSTIFICATION

Public Contract Code Context

The District was legally established as a sanitary district under the Sanitary District Act of 1923 as codified under the 2024 California Health and Safety Code Div. 6 (Sanitary Districts), and the regulations governing the District's process for awarding construction contracts are defined by the 2024 California Public Contract Code (PCC) Div. 2 (General Provisions) Part 3 (Contracting by Local Agencies) Ch. 1 (Local Agency Public Construction Act) Art. 52 (Sanitary Districts)). These sections of the PCC are inclusive of §20800 through §20806 and require the District to pursue competitive bids for "district projects" (i.e., "construction, reconstruction, alteration, enlargement, renewal, or replacement of sewer facilities" per PCC §20801) exceeding fifteen thousand dollars (\$15,000) and to award the contract to the lowest responsible bidder. Provisions for purchasing materials or products through sole-source award are addressed in PCC §3400.

The process of bidding and awarding construction contracts (i.e., "district projects") is distinct from professional services contracts, whereby the selection of "private architectural, landscape architectural, engineering, environmental, land surveying, or construction project management firms" must be based on the "...demonstrated competence and on the professional qualifications necessary for the satisfactory performance of the services required" per California Government Code §4526. Since the proposed resolution is for a professional services contract and not for a construction contract, the District must award this contract based solely on "demonstrated competence and...professional qualifications."

Reason for Consultant Selection

Since Public Contract Code requires the District to select consultants providing professional services based solely on “demonstrated competence and...professional qualifications,” District staff have an obligation to the Board of Directors and the District’s ratepayers to hold consultants and contractors to the highest standards. Staff engineers directly manage every stage of the capital improvement projects delivered by the District. Proposals are aggressively negotiated before being brought to the Board of Directors to ensure that projects are appropriately scoped and costs are minimized. Staff maintain District standards and continuity across different departments and critically evaluate the consultant’s performance on each project. Ultimately, staff provide accountability for the consultant teams that they recommended.

TBC was selected for these professional services because they are well qualified to provide public relations services for the Project. District staff have reviewed the proposed scope and fee in detail and negotiated the minimum level of effort necessary to complete the work. TBC has previously provided public relations services for the Santa Rita St. and Guadalupe St. Sewer Main Rehabilitation Project and the Scenic Rd. Sewer Main Rehabilitation Project, in addition to preparing a crisis communications plan for the District. TBC staff are local and available to meet on short notice, coordinating with the District on communications strategies and promoting collaboration.

When considering whether a firm is qualified to perform work for the District, past performance is a main determinant for considering that firm’s qualifications. TBC has effectively managed their time and budget on previous contracts with the District, meeting or exceeding the District’s expectations for professional services. TBC is familiar with the needs and priorities of the District and have developed good working relationships with District staff, maintaining consistent and open communication.

The proposal from TBC includes approximately \$35,000 in optional as-needed services (approximately 19% of the total proposed fee) for public outreach related to additional work that may be included in the Project, such as high-priority sewer main repairs that are not currently within the Project scope. The optional services would only be rendered at the direction of District staff.

FUNDING

The CAWD Collections Long Term Capital Budget includes \$3,600,000 in FY2026/27 and \$4,400,000 in FY2027/28 for Project #21-05.

Attachment:

1. Proposal – TBC Communications, Inc. (August 11, 2026)

Engage

Educate

Entertain



**Carmel Area Wastewater District
Carmel Woods and Pescadero
Road Sewer Main Rehabilitation
Project Community Engagement
and Construction Outreach
Proposal**

8/11/26

TBC COMMUNICATIONS & MEDIA

1120 Forest Avenue, #215

Pacific Grove, CA 93950

T: 831.277.9977

www.tbccommunications.com

steve@tbccommunications.com



RECIPIENT:

Jeff Bandy
Carmel Area Wastewater District
3945 Rio Road
Carmel, CA 93923

SENDER:

TBC Communications & Media
1120 Forest Avenue, #215
Pacific Grove, CA 93950
Steve Thomas
(831) 277-9977
steve@tbccommunications.com

FOR THE PURPOSE OF:

Proposal for Carmel Woods and
Pescadero Drive Sewer Main
Rehabilitation Project Community
Engagement and Construction
Outreach

Date: August 11, 2026

Dear Mr. Bandy,

Thank you very much for the opportunity to submit this proposal for the Carmel Woods and Pescadero Drive Sewer Main Rehabilitation Project's Community Engagement and Construction Outreach services.

Since the fall of 2022, TBC Communications & Media has been assisting the Carmel Area Wastewater District (CAWD) as your public outreach consultant on a number of projects. This work has included a full range of public and governmental engagement and construction outreach services for the following projects:

- Santa Rita Street and Guadalupe Street Sewer Main Rehabilitation Project
- Scenic Road Sewer Rehabilitation project
- Pescadero Road Sewer Improvements
- Carmel Meadows Pipeline Repairs

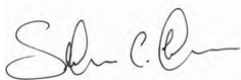
Additionally, we have also provided outreach for the District's Fats, Oils, and Grease Initiative and Crisis Communications Services for various emergencies.

The project requires a robust outreach and communications effort because it combines two construction areas with different stakeholder groups, a longer project duration (18 months), extensive pre-construction planning requirements, and ongoing construction communications needs. The scope below builds upon our previous construction outreach deliverables while incorporating lessons learned from those projects.

Given the successes we have achieved, continuing to positively communicate the District's projects while responding to community concerns for this project is of critical importance. TBC is ideally positioned to build upon our previous work while effectively enhancing the District's reputation as a reliable and trustworthy public agency.

Our firm stands ready to execute the deliverables of this proposal. We thank you for this opportunity and look forward to continuing our productive relationship.

Sincerely,



Steve Thomas

President & Partner
TBC Communications and Media

MEET THE TEAM

We are storytellers, visionaries, creatives, and collaborators with an intimate knowledge of public behavior and actions which we use to plan effective and memorable communications strategies.

Since 2009, TBC Communications & Media has been creating unique multi-platform public outreach, branding, public relations and marketing campaigns for a wide array of clients. By tapping both traditional and digital-based sources and by utilizing a customized approach to each project, our team can effectively and efficiently implement solutions to any number of client needs.

We understand the value of creating the right balance of communications to promote partnerships, support awareness, and drive public engagement and action. Our strategic communications team and planning support was formed as a result of identifying our client's needs to synergistically blend outreach, communications, stakeholder alignment, funding, branding and digital media.

With offices in Pacific Grove and Petaluma, California, our team of 6 full-time employees and 10 contractors are committed to providing your agency with complete and cost-effective representation.



Providing communications and outreach support for programs totaling more than 1B



Our clients routinely receive highly competitive industry awards based upon our work and TBC has been honored with multiple awards of our own



We integrate your agency's Strategic Plan with custom communications initiatives



We are committee and volunteer leaders in multiple professional and personal organizations



TBC and our work are often featured at industry conferences across the United States



Provided legislative outreach, helping to secure over \$150 million dollars in grants, loans and partner funding



We offer 1 on 1 or group training programs including Crisis/Media Training + Broadcast and Social Media options



TBC is an industry leader in public agency communications and branding



TBC Brings Your Project To Life!

The TBC Team offers something unique:

Public engagement and education campaigns in today's hectic world are no simple tasks. To meet your project or organizational goals, new thinking is critical to your success.

Our team of experts combine decades of public and private sector experience applying innovative thinking and relentless commitment to bring your message to where it matters most: the people.

The TBC Team brings:

- Extensive expertise in public sector communications
- Unique understanding of public engagement
- Working as a project lead or within a consultant team
- Real world application of complex project facts, data and information
- Creation and implementation of organizational branding to create emotional public response
- Regulatory, agency and stakeholder collaboration for positive project implementation
- Video, social media and communications strategies that align visions, gain funding and build community support

TBC has overseen outreach for billion dollar projects and focused community-based initiatives with the same unwavering **commitment to excellence**

At TBC Communications, we understand your project is focused on earning and exceeding the **public trust**

Our team benefits from a wide network of technical and industry experts ready to convey your specific message



Experts in an ever-evolving communications field



Our structure allows for rapid response to client needs and project shifts



Your agency as a social media influencer

TBC has garnered multiple awards from local, state and federal offices as well as industry organizations for our innovative public outreach initiatives

HOW WE WORK TOGETHER

The TBC Communications & Media Team is organized to take advantage of the strengths of our staff and partners to provide a level of expertise, responsiveness, and creative thinking unrivaled in our industry. Steve Thomas, TBC's Managing Partner leads a fully integrated team of communications, engagement, graphics and multi-media specialists who work seamlessly to leverage their written, visual and graphic strengths. This group of communications experts works daily alongside some of the nation's most prolific voices in their fields to produce successful outcomes for our clients and their communities.



STEVE THOMAS

Principal/Project Manager

Public Agency and special district communications expert with 25 years in creating and executing comprehensive outreach plans for infrastructure projects, stakeholder engagement, and public education



LISA THOMAS

Partner/Strategic Council

Strategic communications leader with more than 23 years experience in public relations and social media management. A trained expert in developing messages, stories, and brands that resonate and impact change



JESSICA BILLER

Legislative Affairs

An industry communications veteran leading outreach and legislative advocacy for some of California's most innovative projects and public education programs



LISA DERIAN-MACALUSO

Graphic Design

Expert in graphic and visual arts, Lisa has designed newsletters, collateral and advertisements for numerous clients throughout California



ADVERTISING

Deme Jamson

WEBSITE DESIGN

Allison Walton

PHOTOGRAPHY

Michael Troutman

VIDEO PRODUCTION

Valentín Mendoza



steve
thomas

A leader and facilitator who excels at bringing people together under a common vision and guiding strategic action to achieve project goals



PROJECT MANAGER

Steve has more than 25 years of strategic planning and communications experience working with public and private entities with a special emphasis in the public sector. He is an industry expert in public outreach and engagement creating collaborative processes with creative and effective outcomes. Steve regularly presents at state and national conferences on community engagement and education.

EDUCATION:

George Washington Univ. & University of CA, Santa Barbara - 1991-1997
B.A. in Political Science with an emphasis in Public Relations

EXPERIENCE:

Principal and Partner: TBC Communications & Media	2009-Present
Producer & Account Manager: ClearChannel Television	2003-2009
Brand Manager: Getty Images	2000-2003
Public Relations Manager: National Satellite Media	1998-2000
Public Relations Coordinator: CBS Television	1997-1998

AFFILIATIONS:

WaterReuse Central Coast: Board of Directors | City of Pacific Grove: Economic Development Commission, Chairperson | Monterey County Visitors and Convention Bureau: Board of Directors | Association of California Water Agencies: Communications Committee | Pacific Grove PONY Baseball and Softball: Board of Directors

APPLICABLE PROJECT EXPERIENCE:

- Managed comprehensive public outreach and strategic communications plan for Pure Water Monterey including the development of project branding, graphic design, community engagement, lobbying, press relations, digital media and event execution.
- Managing multi-year construction outreach efforts for Carmel Area Wastewater District including innovative homeowner surveys, first responder interaction, press relations, segmented property communications and extensive digital tracking.
- Managed extensive strategic communications and branding campaigns for the Monterey Peninsula Water Management District including individualized outreach initiatives, website redesign, social media, newsletter design, stakeholder and press relations.

CLIENT ROLE AND RESPONSIBILITIES:

- **Steve will serve as the project manager and lead CAWD's community interaction, creative direction and day to day deliverable facilitation**



**lisa
thomas**

An expert in visualizing impactful messages and balancing effective narratives with compelling content to advance positive engagement



STRATEGIC COMMUNICATIONS & ENGAGEMENT

Lisa has more than 23 years of strategic communications and public engagement experience. She has created and executed numerous campaigns for the public and private sectors and continues to develop programs that inspire and educate across a wide range of industries. She is an expert in the digital media realm with an emphasis in social media, digital content and targeted campaign management.

EDUCATION:

California State University: Monterey Bay - 1992-1997
B.A. in Human Communication

EXPERIENCE:

Partner: TBC Communications & Media	2009-Present
Major Gifts Officer: CSU Monterey Bay	2007-2009
Managing Director: Armanasco Public Relations	2000-2007
Teacher: Pacific Grove Unified School District	1998-2000
Recreation Coordinator: City of Pacific Grove	1997-1998

AFFILIATIONS:

Robert Down Elementary Parent Teacher Association | Stevenson School: Pirate Parent Club | Monterey County Young Executives | PONY Baseball and Softball: Board of Directors | Stevenson School New Parent Welcome Committee

APPLICABLE PROJECT EXPERIENCE:

- Executed comprehensive social media plan for Monterey Peninsula Water Management District including Meta, Google, Nextdoor and Youtube
- Managed Strategic Communications for Pure Water Monterey and executed press relations for the award-winning project
- Executed Community Engagement for Carmel Area Wastewater District's stakeholder groups and the general public
- Manages Social Media and Digital Marketing for various clients in the hospitality industry
- Leads press, blog and influencer outreach for award-winning restaurant group

CLIENT ROLE AND RESPONSIBILITIES:

- Lisa will manage strategic communications as well as copywriting and content creation



jessica
biller

A passionate advocate
for her clients with
extensive experience
leveraging
governmental relations
and community needs



LEGISLATIVE AFFAIRS AND COMMUNITY ENGAGEMENT

Jessica has been executing strategic communications and public affairs programs for companies, non-profits and public sector clients throughout California for over 15 years. While building her career in some of the state's most respected and successful public affairs agencies and interfacing with top media outlets and political stakeholders, she has gained extensive experience in crisis communication, press outreach, reputation and issue management and governmental relations.

EDUCATION:

University of California: Davis - 1999-2003

B.A. in Political Science and Communications

EXPERIENCE:

TBC Communications & Media	2014-Present
Principal: Biller Communications	2013-Present
Vice President: Lucas Public Affairs	2008-2013
Vice President: Porter Novelli	2006-2008
Account Manager: Armanasco Public Relations	2003-2006

AFFILIATIONS:

Monterey County Young Professionals Group | UC Davis Alumni Association
| Greater Sacramento Communications Professionals Committee | Parents Club

APPLICABLE PROJECT EXPERIENCE:

- Executed multiple community engagement initiatives for development and infrastructure projects including stakeholder outreach, briefing elected officials and creating informational collateral
- Managed and executed governmental relations for several Sacramento-based private development projects
- Led state and federal lobbying effort for ATC - Pacific Grove Project
- Worked to strengthen project relationship with California Coastal Commission staff and commissioners



**lisa derian-
macaluso**

A creative mind with ideas to spare, Lisa understands the needs of clients large and small and how to share their message with the world



GRAPHIC AND VISUAL DESIGN

Lisa has been a graphic designer and visual artist based on the Monterey Peninsula for Over 20 Years. She is experienced in all design platforms including PhotoShop, InDesign, Adobe Illustrator. Her unique style has appeared in countless print advertisements and can be seen on numerous newsletters, brochures, annual reports and collateral material. Our clients love her passion, skill and speed.

EDUCATION:

Fresno State University
B.A. in Graphic Design

EXPERIENCE:

Graphic Designer: TBC Communications & Media	2014-Present
Principal: Derian Design	2003-Present
Graphic Designer: Clout Creative	2009-2010
Art Director: Exelligence Learning Group	1999-2003

AFFILIATIONS:

Monterey County Young Professionals Group | Fresno State Alumni Association | Design Club of California | Carmel High School PTA

APPLICABLE PROJECT EXPERIENCE:

- Designed and Produced Wildfire Readiness Newsletter for Pebble Beach Community Services District helping educate the community on wildfire danger and mitigation measures
- Designed series of state and federal informational sheets and newsletters for Pure Water Monterey used to help secure \$100 million dollars in project grants and loans
- Designed and produced informational pieces for the City of Rohnert Park to educate the community prior to a 218 process
- Collaborated on newsletters, collateral pieces and brochures for the Monterey Peninsula Water Management District

CLIENT ROLES AND RESPONSIBILITIES:

- Lisa will be the primary graphic designer and visual artist for the project
- She will also provide the approved finalized files to the print and mailing vendors

Carmel Area Wastewater District

construction outreach and engagement

City of Carmel and County of Monterey

ABOUT THE PROJECT

Carmel Area Wastewater District was embarking on a 15-year infrastructure replacement project to upgrade their aging sewer system. TBC Communications was chosen to lead this complex communications effort, critical to the project's success. TBC developed an interactive property owner engagement portal that captured the individualized needs of each address adjacent to the project. This level of personalized communication allowed construction to proceed with little to no disruption to the community's quality of life. TBC developed printed and digital collateral pieces, website pages and facilitated numerous community events and meetings with organizations and elected officials. TBC was also responsible for extensive media outreach and the execution of press release development, story pitching, media placement and media training. Additional outreach channels were developed to alert first responders and others to street and road closures.



Relation to Monterey's Efforts

- Created a comprehensive public outreach and engagement campaign utilizing traditional and new media to achieve construction awareness for the district
- Facilitated project events that increased public visibility and trust while providing project education and stakeholder information
- Managed all aspects of press relations including releases, story pitches, interview management and story placement
- Led development of project collateral, created document templates, managed printing including one-sheets, reports, newsletters and project brochures
- Story and message development for video website and social media
- Created individualized homeowner informational response platform to gather property specific data and requirements

Roles of Key Personnel Involved

Project Manager:

Steve Thomas

Website Design:

Allison Walton

Graphic Design:

Lisa Derian

Strategic Communications:

Lisa Thomas

Project Information

Contact:

Patrick Treanor | District Engineer | CAWD
T: (831) 624-1248 | treanor@cawd.org

Project Start/End

2023-Present

Pebble Beach Community Services District wildfire education & public engagement

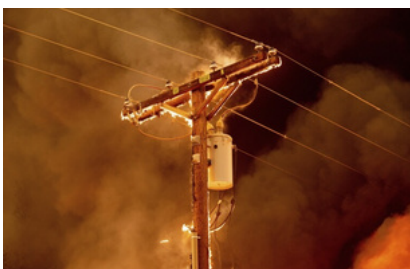
Pebble Beach, CA

ABOUT THE PROJECT

Following the devastating fire in the Pacific Palisades and the rising threat of wildfire in coastal areas, the Pebble Beach Community Services District embarked in a multi-faceted approach to informing the residents of the Del Monte Forest of the dangers of wildfire, how to fire-proof their property and what initiatives the District had undertaken to reduce the risk of wildfire in the open space throughout Pebble Beach. Development of the content included extensive research into the current Wildfire Management Plan, interviews with multiple members of the CAL FIRE Unit, onsite still and videography and the creation of exclusive graphics. The result was a 4-page newsletter that was mailed to all addresses within Pebble Beach that contained interactive QR codes so that readers could easily access additional information. The content was digitized and individual pages were launched on the District's website to provide a natural extension to the newsletter.

Relation to CAWD's Efforts

- TBC, in coordination with PBCSD staff created a list of topics to be highlighted in the newsletter.
- Once approved, the TBC team created content based upon the approved topics following extensive research.
- The TBC team then accompanied staff from CAL FIRE and the PBCSD to various locations to film and take still photography
- Our designers then incorporated everything into a fresh and engaging design that was rooted in the regular newsletter but reflected a fresh and modern look and feel.
- Staff interviews complemented the content for the newsletter
- TBC was responsible for delivering a print ready file
- Content was then posted to the website in interactive spaces vs. static .pdf's



Roles of Key Personnel Involved

Project Manager:

Steve Thomas

Website Design:

Allison Walton

Graphic Design:

Lisa Derian

Strategic Communications:

Lisa Thomas

Project Information

Contact:

Nick Becker | General Manager| PBCSD
T: (831) 373-1274 | nbecker@pbcsd.org

Project Start/End

2025-Present

Pure Water Monterey

project branding and public engagement

Monterey, CA

ABOUT THE PROJECT

TBC was contracted to create a new and exciting brand and strategic communications plan that would generate support for the Monterey Peninsula Groundwater Replenishment Project from local, state and federal officials and the general public. The project's award-winning rebranding revolutionized the industry and provided the necessary acceptance to move the program forward. Utilizing an inverse outreach pyramid, TBC garnered support from elected and appointed officials first. This support came in the forms of water purchase agreements, grants, loans and multiple project permits. Then, TBC managed the project's reintroduction to the broader community. This featured a comprehensive communications plan developed and managed by TBC. Finally, TBC was instrumental in the design and promotion of the project's Demonstration Facility which has seen thousands of visitors.



Relation to CAWD's Efforts

- TBC created a comprehensive public outreach and engagement campaign utilizing traditional and new media to achieve greater brand recognition for the project
- Produced regular newsletter and digital emails for the community
- Managed all aspects of press relations including releases, story pitches, interview management and story placement
- Led development of branded collateral, created document templates, managed printing including one-sheets, annual reports, newsletters and project brochures
- Story and message development for video website and social media
- Created public facing demonstration facility that allowed for tours, workshops and tasting events

Roles of Key Personnel Involved

Project Manager:

Steve Thomas

Website Design:

Allison Walton

Graphic Design:

Lisa Derian

Strategic Communications:

Lisa Thomas

Project Information

Contact:

Paul Scuito | General Manager| M1W
T: (831) 373-3367 | paul@my1water.org

Project Start/End

2014-2020

City of Rohnert Park Municipal Water Division water rates outreach

Rohnert Park, CA

ABOUT THE PROJECT

TBC Communications & Media was tasked with developing a series of collateral pieces including a mailer to customers of the City of Rohnert Park's Municipal Water Division. The city was preparing to embark on a series of infrastructure improvements that would require a 218 process. After creating a strategic plan, TBC developed a series of key messages and data points that were then turned into communication vehicles educating the ratepayers on the "Value of Your Water". These informational and educational pieces explained the history of the division and the current state of the system. It also provided background on how rates were created and set and how those funds were invested into the system. Finally, it covered the current state of the infrastructure, why the cost of water was rising and how an increase in rates could help solve the needs of the Division and provide higher quality water to their customers.



Relation to CAWD's's Efforts

- TBC worked with the City of Rohnert Park's Municipal Water Division to create strategic messaging to ensure that the City's current position and future needs could be communicated clearly
- Using the City's brand kit, designed an engaging set of graphics and collateral template
- Using the approved strategic messaging the TBC team wrote the copy for the collateral
- Our team worked with local printers to bid, source and produce the pieces
- We also worked with local mailing houses to properly designate the mailing parameters and targeted recipients
- Provided digital copies for use on the City's website, for emails and other electronic platforms

Roles of Key Personnel Involved

Project Manager:
Steve Thomas

Graphic Design:
Lisa Derian

Project Information

Contact:
Justin Brandt, P.E. | Senior Engineer |
City of Rohnert Park
T: (707) 794-9242 | jbrandt@rpcity.org

Project Start/End
2021-2022

Project Overview

The Carmel Woods and Pescadero Road Sewer Main Rehabilitation Project is one of the most complex infrastructure projects undertaken by Carmel Area Wastewater District due to the unique characteristics of each project area, stakeholder sensitivities, traffic and access considerations, school impacts, permitting requirements and the project's extended duration.

The communications and public outreach program will be designed to provide proactive, transparent and timely communications to residents, businesses, governmental agencies, service organizations, project partners and community stakeholders throughout all phases of the project.

The outreach program will include:

- Pre-construction planning and stakeholder engagement
- Regulatory and governmental outreach
- Community engagement and public meetings
- Construction communications and resident notifications
- Weekly project updates and scheduled communications
- Website and digital communications management
- Traffic and access notifications
- Media relations
- Project hotline and email management
- Construction documentation
- Post-construction communications and project closeout

The communications program shall commence September 1, 2026, and is anticipated to conclude August 31, 2028.

Commitment to the District

We view CAWD'S community engagement and construction outreach services as a vital component of the District's strategic goal of building increased trust and transparency with your customers and the community at large. Our team is committed to providing these services in an accurate, engaging, visually consistent, and timely manner, while minimizing staff burden and ensuring a smooth, collaborative process.

PHASE 1

PROJECT KICKOFF & COMMUNICATIONS PLANNING

September - October 2026

The initial phase of the project will focus on developing the project's communications framework and coordinating with the CAWD Project Team.

Deliverables include:

- Project kickoff meeting with CAWD staff and consultants
- Establish project communications schedule
- Develop master outreach timeline
- Develop project communications plan
- Develop construction communications deliverables checklist
- Develop project messaging framework
- Develop construction milestone communications schedule
- Continue development of stakeholder engagement plan
- Confirm resident notification protocols
- Develop or reaffirm contractor communications protocols
- Identify parcel-specific communications needs
- Develop project risk communications strategy

Stakeholder Identification

Continue development of comprehensive stakeholder list including:

- Carmel Woods property owners
- Pescadero property owners
- Send, collect and manage Homeowner Special Request Forms
- Residents and tenants
- Stevenson School
- Monterey County District 5
- Transportation Agency for Monterey County
- City of Carmel-by-the-Sea
- Monterey County Planning staff
- Carmel Police Department
- Carmel Fire Department
- CAL FIRE
- Monterey County Sheriff's Office
- Emergency service providers
- Public transportation providers
- Waste collection providers
- Delivery service providers
- Utility providers
- Local neighborhood organizations
- Community leaders
- Local media

PHASE 2

PRE-CONSTRUCTION STAKEHOLDER ENGAGEMENT

November - December 2026

This phase will focus on engaging residents and governmental entities prior to construction activities.

Deliverables include:

Government Relations

- Regular meetings with District 5 staff
- Coordination with TAMC staff
- Coordination with Monterey County staff
- Coordination with City of Carmel staff
- Coordination with Emergency Services
- Coordination with Service Organizations
- Attendance at project-related meetings
- Governmental briefings as required

Resident Outreach

- Initial project notification materials
- Project introduction mailer
- Resident information packet
- Initial project email communications
- Ongoing stakeholder contact database development
- Property owner outreach
- Parcel-specific communications as needed
- Community meetings for Pescadero and Carmel Woods in October/November
- One-on-one resident meetings as necessary

Stevenson School Coordination

- School administration meetings
- Student access coordination
- As needed transportation planning coordination
- Construction schedule coordination
- Emergency access planning

PHASE 3

COMMUNICATIONS MATERIALS DEVELOPMENT

October 2026 - January 2027

Develop all project communications materials and public-facing outreach tools.

Deliverables include:

Project Webpage

Content Development and recommendations for the existing dedicated project webpage including:

- Project overview
- Construction schedule
- Project map
- FAQ section
- Traffic impacts
- Weekly construction updates
- Construction look-ahead schedules
- Resident resources
- Project milestones
- Contact information
- Email sign-up capabilities
- Community meeting materials
- Regulatory documents
- Project photos and videos
- Construction progress map

Public Outreach Materials

Development of:

- Resident mailers
- Door hangers
- Project flyers
- Email templates
- Traffic alert templates
- Emergency communications templates
- Community meeting materials
- Presentation materials
- Fact sheets
- Frequently Asked Questions
- Talking points
- Press releases
- Contractor communication cards
- Project signage

PHASE 4

COMMUNITY AND GOVERNMENTAL ENGAGEMENT OUTREACH

November 2026 - March 2027

Provide communications support for all project-related outreach and community engagement efforts.

Deliverables include:

- Presentation development
- Community meeting presentations
- As needed staff briefing materials
- Talking points
- Visual aids and graphics
- Resident handouts
- Public comment preparation support
- Meeting coordination support

Potential meetings and briefings may include:

- LUAC meetings
- Del Monte Forest Advisory Committee meetings
- City of Carmel meetings
- CAWD Board meetings
- Pescadero Community Meeting: Directly following initiation of construction
- Carmel Woods Community Meeting: Directly following initiation of construction

PHASE 5

PRE-CONSTRUCTION SECTION SPECIFIC COMMUNICATIONS CAMPAIGN

Anticipated Dates: December 2026 - June 2027 (Beginning prior to each section)

Launch the comprehensive public communications campaign immediately prior to construction.

Deliverables include:

Media Relations

- Press briefings
- Press releases
- Media interviews
- Project information kits
- Local media coordination

PHASE 5 CONTINUED:

Public Agency Outreach

Coordinate with:

- Emergency services
- Waste collection services
- Public transportation providers
- Utility providers
- Public works agencies
- School representatives
- Transportation agencies

PHASE 6

CONCURRENT CONSTRUCTION OUTREACH

Anticipated: January 2026 – August 2028

This phase represents the largest and most labor-intensive portion of the project and will provide continuous communications support throughout construction activities.

Deliverables include:

Community Meetings:

- Pescadero Community Meeting: Directly following initiation of construction
- Carmel Woods Community Meeting: Directly following initiation of construction

Weekly Communications

- Weekly construction updates
- Weekly email notifications
- Weekly website updates
- Three-week look-ahead schedules
- Traffic impact notices
- Construction schedule updates

Resident Communications

- Mailed Letters: 3 weeks prior
- Emailed Information: 1 week prior
- Door Hanger Notifications: 3 days prior
- Construction alerts
- Emergency notifications
- Schedule change notifications
- Access notifications
- Parcel-specific communications

PHASE 6 CONTINUED:

Construction Coordination

- Weekly coordination meetings with contractor
- Coordination meetings with CAWD staff
- Construction communications planning
- Resident issue management
- Access issue coordination
- Traffic plan communications

Hotline and Email Management

Provide ongoing management of:

- Project hotline
- Project email account
- Resident inquiries
- Complaint tracking
- Response coordination
- Issue resolution tracking

Construction Documentation

- Weekly project photography
- Construction progress documentation
- Video documentation
- Website updates
- Monthly project summaries

As Needed Monthly Reporting

Provide:

- Monthly outreach reports
- Board meeting communications updates
- Stakeholder engagement summaries
- Construction communications reports
- Issue tracking reports

Government Relations

Maintain Daily, Weekly and As Needed communications with:

- Monterey County
- City of Carmel
- Emergency service providers
- District 5 staff
- TAMC representatives
- School representatives
- Public service providers

PHASE 7

PROJECT CLOSEOUT AND POST-CONSTRUCTION OUTREACH

Fall 2028

Upon completion of construction activities, conduct project closeout communications and stakeholder outreach.

Deliverables include:

Resident Communications

- Project completion mailer
- Thank you letters
- Final construction update
- Project highlights materials

Website Updates

- Final project information
- Before and after photography
- Project accomplishments
- Final project statistics

Media and Community Relations

- Project completion press release
- Media outreach
- Project success stories including letters to the editor

Visual Documentation

- Final project photography
- Project video production
- Construction timeline highlights

Community Recognition

Consider:

- Ribbon cutting event
- Thank you signage
- Community appreciation materials

Project Debrief

Conduct internal project evaluation including:

- Lessons learned
- Communications program review
- Recommendations for future projects
- Stakeholder feedback analysis

ONGOING SERVICES THROUGHOUT PROJECT

The following services shall be provided throughout the duration of the project:

- Strategic communications consulting
- Project management
- Stakeholder engagement
- Website management and updates
- Graphic design services
- Media relations
- Government relations
- Community meeting facilitation
- Construction communications planning
- Hotline management
- Email campaign management
- Photography and videography services
- Outreach reporting
- Emergency communications support
- Resident issue management
- Additional project-specific communications materials as needed

ANTICIPATED PROJECT SCHEDULE SUMMARY

<u>Phase</u>	<u>Timeline</u>
Phase 1: Planning	Sept - Oct 2026
Phase 2: Stakeholder Engagement	Nov - Dec 2026
Phase 3: Communications Materials	Oct 2026 - Jan 2027
Phase 4: Gov/E. Service Outreach	Nov 2026 – Mar 2027
Phase 5: Pre-Construction Outreach	Dec 2026 - June 2027
Phase 6: Construction Outreach	Jan 2026 – Aug 2028
Phase 7: Project Closeout	Fall 2028

PROJECT TERM

September 1, 2026, through August 31, 2028.

This Scope of Work is intended to provide comprehensive communications and public outreach services for the Carmel Woods and Pescadero Sewer Replacement Project and may be modified as necessary to accommodate construction schedules, permitting requirements, community needs and unforeseen project circumstances.

PROPOSED PROJECT BUDGET

Based on Time and Materials

Phase	Scope	Budget
Phase 1	Project Kickoff & Communications Planning	\$12,500
Phase 2	Pre-Construction Stakeholder Engagement	\$13,500
Phase 3	Communications Materials & Digital Infrastructure	\$11,500
Phase 4	Regulatory & Community Outreach	\$12,500
Phase 5	Pre-Construction Communications Campaign	\$10,000
Phase 6	Concurrent Construction Outreach	\$85,000
Phase 7	Project Closeout & Post-Construction Outreach	\$5,000

Optional Services: As-needed public relations work resulting from additional construction scope. Optional services will only be used if given written direction by the District.

\$35,000

TOTAL NOT-TO-EXCEED BUDGET: \$185,000

<u>Staff/Service</u>	<u>Hourly Rate</u>
Steve Thomas: Project Management & Client Interface	\$250
Lisa Thomas: Strategic Communications	\$225
Jessica Biller: Community & Press Management	\$175
Lisa Derian: Graphic Design	\$150
Videography & Editing:	\$150
Website Design/Management:	\$150
Research:	\$65

RESOLUTION NO. 2026-66

A RESOLUTION AUTHORIZING THE GENERAL MANAGER TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT WITH TBC COMMUNICATIONS IN AN AMOUNT NOT TO EXCEED \$185,000 FOR PUBLIC RELATIONS FOR THE CARMEL WOODS AND PESCADERO ROAD (RD.) SEWER MAIN REHABILITATION PROJECT (#21-05)

-oOo-

WHEREAS, the rehabilitation of the District's sewer mains will reduce risk of interruption of critical services and improve the business continuity of the District; and

WHEREAS, TBC Communications, Inc. has submitted an acceptable professional services proposal and is well qualified to provide these services at a competitive rate;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Carmel Area Wastewater District (CAWD) is convinced by the staff report that approval of a professional services agreement is necessary because the services rendered will provide public relations on behalf of the District during rehabilitation of the District's sewer mains.

The Board of Directors further finds that the approval of this professional services agreement will result in public relations services related to rehabilitation of the District's sewer mains, which are necessary to reduce the risk of interruption of critical District services; and

The Board of Directors authorizes the General Manager to enter into a professional services agreement in a not-to-exceed amount of \$185,000 with TBC Communications, Inc. for public relations for the Carmel Woods and Pescadero Rd. Sewer Main Rehabilitation Project.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of the Carmel Area Wastewater District duly held on August 27, 2026 by the following vote:

AYES: BOARD MEMBERS:
NOES: BOARD MEMBERS:
ABSENT: BOARD MEMBERS:
ABSTAIN: BOARD MEMBERS:

Robert Seigfried, President of the Board

ATTEST: _____
Domine Barringer, Board Clerk

STAFF REPORT



To: Board of Directors

From: James Grover, Principal Accountant

Date: August 27, 2026

Subject: Reserve Fund Balance Annual Adjustment

RECOMMENDATION

It is recommended that the Board of Directors approve a resolution authorizing the adjustment of District fund balances to match the 2026-27 beginning budget balance as follows:

Capital Fund	\$ 7,910,074
General O&M Fund	\$12,579,160

DISCUSSION

This transfer of funds is to realign internal balances as per policy at the beginning of the fiscal 2026-27 year. The policy provides for this realignment to be made at the start of each budget year and will therefore be reflected in July transactions.

As per Reserve Policy dated March 2010:

Capital Fund: *"This fund will maintain a balance in funds equal to or sufficient to cover current year capital budget."*

O&M Fund: *"Maintain a minimum balance of 100% of the total operating budget."*

FISCAL IMPACT

This is an internal transfer of funds only – it is to meet the Reserve Policy requirement to realign fund balances to budget on an annual basis.

The transfer amounts required are:

- Transfer \$2,067,020 and \$5,843,054 from the General O&M Fund and Capital Improvement Reserve, respectively to the Capital Fund to bring the balance to \$7,910,074.
- Transfer \$2,067,020 from the General O&M Fund to bring the balance to \$12,579,160.

RESOLUTION NO. 2026-67

A RESOLUTION AUTHORIZING AN ANNUAL ADJUSTMENT OF THE DISTRICT'S RESERVE FUND BALANCES BY TRANSFERRING \$2,067,020 AND \$5,843,054 FROM THE GENERAL O&M FUND AND CAPITAL IMPROVEMENT RESERVE, RESPECTIVELY TO THE CAPITAL FUND IN ACCORDANCE WITH THE DISTRICT'S RESERVE POLICY

-oOo-

WHEREAS, on March 25, 2010, the Board approved a Reserve Policy that provides for the annual adjustment of the District's Reserve Fund balances to provide funding to: (a) establish a balance in the Capital Fund sufficient to fund the current year's capital budget; and (b) establish a balance in the General Operations & Maintenance (O&M) Fund sufficient to fund 100% of the current year's total operating budget; and

WHEREAS, to fully fund the current year Capital Fund and the General O&M Fund, staff have recommended that the Board authorize the adjustment of the District's Reserve Fund balances by approving an internal budget transfer in the amount of \$5,843,054 to the Capital Fund from the Capital Improvement Reserve and \$2,067,020 from the General O&M Fund to the Capital Fund.

WHEREAS, THE Board of Directors is convinced by the staff report that these transfers are necessary and further finds that the transfer of these furthers the mission of the District to treat wastewater in a cost-effective manner and return clean water to the environment.

NOW, THEREFORE, BE IT RESOLVED, by the Board of Directors of the Carmel Area Wastewater District that it hereby authorizes the adjustment of the District's Reserve Fund balances and approves the transfer of \$5,843,054 to the Capital Fund from the Capital Improvement Reserve and \$2,067,020 from the General O&M Fund to the Capital Fund.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of the Carmel Area Wastewater District duly held on August 27, 2026, by the following vote:

AYES: BOARD MEMBERS:

NOES: BOARD MEMBERS:

ABSENT: BOARD MEMBERS:

ABSTAIN: BOARD MEMBERS:

Robert Siegfried, President of the Board

ATTEST:

Domine Barringer, Board Clerk

General Manager Comments

STAFF REPORT



To: Board of Directors

From: Barbara Buikema, General Manager

Date: August 27, 2026

Subject: Board Retreat and Direction

RECOMMENDATION

Staff is asking the Board for direction on scheduling a Board Retreat.

DISCUSSION

The Board has been planning a retreat for some months now with the intention of utilizing Rauch Communications as the facilitator. Rauch Communications is very well respected and has a considerable number of years of experience in coaching and facilitating public boards.

After a period of unavailability due to personal family events, including a wedding and a death in his family Mr. Rauch has come back and informed the District that he is booked through the remainder of the year with the next possible start date in January or early February. Staff is recommending that we remain with Mr. Rauch's schedule for now given the difficulty of fitting into his schedule. However we are asking the board to confirm that is their preferred approach or if they wish to pursue other facilitation options and timeframes.

Other Items Before The Board

STAFF REPORT



To: Board of Directors

From: Barbara Buikema, General Manager

Date: August 27, 2026

Subject: Board Meeting Holiday Schedule

RECOMMENDATION

Staff is asking the Board for direction on scheduling the November and December board meetings.

DISCUSSION

The November and December regular board meetings fall on the holidays (i.e. Thanksgiving and Christmas). Therefore; staff is asking the Board for their preference in rescheduling the dates. Both of the dates listed below move the meeting forward one week on the calendar.

Meeting Previously Scheduled For	Moved To
November 27, 2026	November 19, 2026
December 24, 2026	December 17, 2026

The Board also has the option of cancelling a meeting due to the holidays if that is the preference.

STAFF REPORT



To: Board of Directors

From: Patrick Treanor, District Engineer

Date: August 27th, 2026

Subject: Discussion Regarding the Need for a Policy Governing Subconsultant Contracts

RECOMMENDATION

Receive the report, discuss whether the District should develop a policy governing contracting of services via subcontract, and provide direction to staff. At the request of the Board President, staff is presenting this report to the full board for discussion.

BACKGROUND

This discussion was prompted by the District Engineer's use of subcontracting public outreach services under the construction phase engineering services contracts for the two recent large scale sewer construction projects. These services were subcontracted during the time the District Engineer was serving as Acting Lab Manager, as a way to manage reduced internal staff capacity. At that time the District Engineer had the responsibility to manage and oversee daily laboratory operations, whilst maintaining existing engineering and capital improvement project delivery duties. To maintain continuity of District operations and ensure that capital projects moved forward expeditiously, the District Engineer sought to delegate certain project management responsibilities to qualified consultants.

Recently in connection with these contracts, Board President Siegfried raised questions regarding the appropriate usage of subcontracts and associated markups charged by prime consultants for the management and coordination of subconsultants. President Siegfried requested the full board be given the opportunity to discuss these questions in lieu of keeping it within the purview of a committee only.

The question before the Board is whether adopting a formal policy on subcontracts would be beneficial, or whether staff should retain the ability to manage workloads by grouping professional services into combined contracts via subcontracts if necessary. No formal policy is presented at this time.

DISCUSSION

District engineering staff bring all professional service agreements over \$35,000 to the Board of Directors for approval with detailed scopes and budgets inclusive of detailed information on subcontracts and associated markups if applicable. For efficiency, professional services contracts commonly include a combination of services performed by the prime consultant and services performed by specialized subconsultants. Prime consultants charge a markup on subconsultant costs to compensate for coordination, administration, invoice processing, quality control, contractual responsibility, and other management activities.

Depending on the project, subconsultant services may include surveying, environmental compliance, geotechnical engineering, permitting, public outreach, construction inspection, archaeological monitoring, and materials testing. The prime consultant generally remains responsible for coordinating and managing the work and ensuring that the combined work product satisfies the contract requirements.

Currently, when engineering staff workload allows, separate prime contracts are utilized for specialized services. However, when staff capacity is constrained, and efficiency gains are necessary to mitigate project delays, subcontracts can be a useful resource management tool. When the District Engineer was serving as Acting Lab Manager while simultaneously kicking off two highly anticipated large sewer projects it seemed prudent to find ways to streamline implementation through delegation to consultants, allowing staff to focus on critical District priorities.

The Board of Directors have established a vision to implement capital improvements at an aggressive pace, and staff utilize available tools to implement projects expeditiously and cost effectively. The recent capital improvement projects have been successful in terms of quality, cost, and pace of implementation. These successful results were due in part to staff making sensible project management choices during the course of the work in accordance with current policies, funding, and project requirements.

FUNDING

There is no direct fiscal impact associated with receiving this report and providing direction.

STAFF REPORT



To: Board of Directors

From: Barbara Buikema, General Manager

Date: August 27, 2026

Subject: Clarification of Reclamation Management
Committee Authority and Board Communication Protocol

RECOMMENDATION

Staff is asking the Board to provide clarity on their position regarding operation of the Reclamation Management Committee authority.

The Board is requested to confirm the following:

1. CAWD's designated RMC representatives are authorized to participate and vote at RMC meetings within the authority provided under the existing Reclamation governance structure.
2. RMC action does not replace approval by the full CAWD Board when Board approval is required.
3. Changes, amendments, and new agreements requiring RMC consideration shall also be presented to the governing boards of the participating entities for approval.
4. When representing CAWD, its RMC representatives should communicate formal positions previously adopted by the Board consistently and clearly distinguishing an individual(s) opinion from official District positions.
5. Governance Sub-Committee (GSC) recommendations and proposed governance changes remain advisory until they have completed the applicable RMC and governing-board review and approval process.
6. These principles shall serve as interim guidance pending development, review, and approval of the proposed Five-Way Agreement.

DISCUSSION

The District has established the Reclamation Management Committee (RMC) as a standing committee. Its representatives are agreed upon annually by the board and serve as the District's representative to Reclamation. There are five members of the RMC:

- Carmel Area Wastewater District (voting rights-2)
- Pebble Beach Community Services District (voting rights-2)
- Pebble Beach Company (voting rights-1)
- Independent Reclaimed Water Users Group (voting rights-1)
- Monterey Peninsula Water Management District (currently no voting rights).

Any actions taken by the CAWD representatives at the RMC meetings are reported back to the full CAWD board and voted on if appropriate by the full board. The CAWD board does not assign final voting rights to its appointed committee designates.

Pebble Beach Company has expressed some concern that the CAWD directors do not speak consistently as regards to board decisions. Any board member is free to voice their opinion; however, the full board decision is final.

CAWD's designated RMC representatives, Directors Cole and Weiland, are authorized to participate in RMC deliberations and to exercise CAWD's two voting rights at RMC meetings.

The authority to vote at the RMC, however, should be distinguished from the authority to give final and binding approval on behalf of the District. An RMC vote does not replace action by the full CAWD Board when governing agreements or applicable District requirements reserve final approval by the CAWD Board.

In particular, all decisions requiring RMC consideration shall also be presented to the governing boards of the participating entities for approval when the decision involves changes, amendments, or new agreements.

Accordingly, CAWD's RMC representatives may discuss matters, express the District's established position, negotiate within existing Board direction, and cast votes at the RMC. Where an RMC action involves a change to an existing agreement, an amendment, a new agreement, or another matter requiring governing-board approval, the RMC action is subject to subsequent consideration and approval by the full CAWD Board before it becomes binding upon the District.

This structure preserves the RMC's ability to conduct business while maintaining the CAWD Board's ultimate authority over matters requiring formal District approval.

This distinction is particularly important as the GSC Subcommittee continues its review of Reclamation governance. The respective roles should remain clear:

- **RMC:** deliberates, coordinates, makes decisions within its existing authority, and votes on matters presented to it.
- **CAWD RMC Representatives:** participate and exercise CAWD's RMC voting rights consistent with Board direction and the governing agreements.
- **CAWD Board:** retains approval authority over changes, amendments, new agreements, and other matters requiring action by the District's governing body.
- **GSC Subcommittee:** may examine governance issues and make recommendations, but its work should not inadvertently alter the established authority of either the RMC or the full Board without formal Board action by both governing boards.

The purpose of this clarification is to ensure that an RMC vote and a final CAWD Board decision are not treated as interchangeable where governing-board approval is required. As well as address the Pebble Beach Company concerns that the CAWD directors do not speak consistently as regards to board decisions.

Governance Sub-Committee Review - Supports This clarification.

At its July 1, 2026 meeting, the GSC reviewed the existing Reclamation governance documents and determined that the agreements, when considered collectively, create ambiguity as to which provisions govern. The GSC further recognized that past governance agreements are not consistent with the manner in which the Reclamation Project is currently being managed.

Of particular relevance to this discussion, the GSC identified insufficient clarity regarding roles and responsibilities, delegation of authority, and the ability of the RMC to make binding decisions.

Where the full CAWD Board has previously taken formal action or provided direction on a matter, CAWD's representatives should communicate that Board position consistently when representing the District. A representative who holds a differing individual opinion may express that opinion, provided it is made clear that the opinion is personal and does not supersede or modify the position adopted by the Board.

Similarly, a vote by CAWD's representatives at an RMC meeting should not be communicated as final approval by CAWD when the matter requires subsequent action by the full Board.

This distinction is particularly important during the GSC process. The GSC is presently developing recommendations for a future governance structure. Discussions, concepts, term sheets, or recommendations developed through the GSC should therefore be identified as work in progress unless and until they are presented through the appropriate RMC and governing-board processes and formally approved.

Consistent terminology and communication among the Board, its RMC representatives, staff, and the GSC will help prevent a committee recommendation, representative vote, individual opinion, or developing governance concept from being mistaken for final District policy.

Pending completion and approval of the proposed Five-Way Agreement, the following principles would provide a common framework for CAWD communication and representation:

RMC Representatives. Members Cole and Weiland may participate fully in RMC discussions and exercise CAWD's two RMC votes.

Existing Board Direction. When the CAWD Board has established a position, its RMC representatives should accurately communicate and act consistently with that position when representing the District.

Individual Views. Directors remain free to express individual opinions but should distinguish those opinions from an official CAWD Board position.

RMC Action Versus Board Approval. An RMC vote does not constitute final CAWD approval when the subject requires action by the full governing Board (s) [CAWD & PBCSD].

Changes, Amendments, and New Agreements. Decisions involving changes to existing agreements, amendments, or new agreements shall be presented to the governing boards of the participating entities for approval.

GSC Recommendations. GSC discussions and recommendations should be characterized as advisory and developmental until they proceed through the applicable RMC and governing-board approval process.

No Implied Expansion of Authority. These interim principles are intended to clarify representation and communication under the existing governance structure and should not be interpreted as amending an existing Reclamation agreement or expanding the delegated authority of the RMC.

Information/Discussion Items

STAFF REPORT



To: Board of Directors

From: Barbara Buikema, General Manager

Date: August 27, 2026

Subject: Pebble Beach Community Services District
(PBCSD) - Regular Board Meeting on July 31, 2026

DISCUSSION

Agenda items from July 31, 2026, meeting information that are of specific interest to this District:

- Total cash balance at the end of June 2026 was \$40.7M; of that \$31.0M was designated for Capital Acquisition and Outlay Reserves. Property taxes comprise roughly 80% of PBCSD revenues with user fees making up 22% of the total actual cost of wastewater operations.
- Budget year-to-date reflects total current revenues of \$26.3M or 103% of budget. Total expenditures (including capital outlays) of \$21.2M or 80% of operating budget and 18% of capital outlay budget.
- Approximately 91 million gallons (MG) or 280 Acre Feet (AF) of recycled water is stored in Forest Lake, which represents 79% of permitted capacity. The current storage volume is 27% above the historic average of 73 MG or 224 AF. Higher temperatures in June and July have resulted in a steady decrease in storage volume due to higher water demand.
- Average daily wastewater flow of 410,000 gallons per day (GPD) was measured in June at the PBCSD-Carmel gate. This represents 33% of the total average daily flow at the Carmel Area Wastewater District (CAWD) treatment facility. The measured PBCSD flows were 2% above the five-year average of 403,000 GDP for the month of June. The CAWD total flows were 5% above the five-year average of 1,199,000 GPD for June.

- Total irrigation water demand for the 2026 calendar year through June was 439AF. Total demand for the calendar year is 2% above the 5-year annual average usage of 431 AF and is 1% below the 31-year average annual usage of 442 AF. Total irrigation demand through June was 4% above the 2025 total annual demand of 423 acre feet.
- Alternative Source Water – total production for the 2026 calendar year to date was approximately 21 AF. All three diversion facilities have been operating since May. All wells remain offline.
- Staff delivered an update on the status of capital improvement programs. Pump Station P4 is under review and will bid by late August.
- The Board approved Resolution 26-35 adopting the California Uniform Public Construction Procedure.
- A brief report of the July 14, 2026 Reclamation Management Committee was delivered.
- The Board confirmed the biennial review of the Conflict of Interest Code.
- The Board authorized District property surplus and its disposal of general equipment and network system parts.

Average daily wastewater flows measured in million gallons per day (MG):

MONTH	TOTAL	CAWD FLOW	PBCSD FLOW	PBCSD
July - 25	39.112	27.065	12.047	30.801%
Aug – 25	39.021	26.738	12.283	31.478%
Sept – 25	34.813	23.780	11.033	31.692%
Oct - 25	34.727	24.350	10.377	29.882%
Nov – 25	38.115	26.783	11.332	29.731%
Dec – 25	37.198	26.162	11.036	29.668%
Jan - 26	55.457	35.808	19.649	35.431%
Feb - 26	53.242	34.364	18.878	35.457%
Mar – 26	42.185	27.314	14.871	35.252%
Apr - 26	42.068	27.425	14.643	34.808%
May – 26	39.605	25.415	14.190	35.829
June - 26	37.644	25.340	12.304	32.685%
July - 26	39.498	27.145	12.353	31.275%
Total	532.685	357.689	174.996	32.852%

California Uniform Construction Cost Accounting Commission

John Nunan
Consultant
General Contractors
Chair-CUCCAC

Leeann Errotabere
Retired Director of Purchasing
Pre-K – 12 Public Education
School Districts
Vice Chair-CUCCAC

Nathaniel C. Holt
Retired Chief Facilities Officer
and Bond Program Director
Compton Unified School District
School Districts
Secretary-CUCCAC

Eddie Bernacchi
President
Politico Group
Subcontractors

Will Clemens
Interim General Manager
Oceano Community
Services District
Special Districts

Johannes J. Hoevertz
Director of Transportation
and Public Works
Sonoma County
Counties

Mike James
Deputy City Manager
City of Encinitas
Cities

Chuck Poss
President
Earth Construction & Mining
Subcontractors

Hertz Ramirez
Business Manager
Laborers' International Union
of North America
Labor

Chad D. Rinde
Director of Finance
County of Sacramento
Counties

Jeremy Smith
Chief of Staff and Director
of Workforce Development
State Building and Construction
Trades Council of California
Labor

Vacant
General Contractors
Contractors State License
Board Appointed

Jennifer Wakeman
Finance Director
City of San Ramon
Cities

Peter Worhunsky
President and CEO
Live Oak Infrastructure Group
General Contractors

8/10/2026

Jeff Bandy
Principal Engineer
Carmel Area Wastewater District
Sent via email to: bandy@cawd.org

Re: Welcoming Carmel Area Wastewater District

Dear Jeff Bandy:

The State Controller's Office (SCO) received the Board of Director's Resolution number 2026-57, dated 7/30/2026, electing to become a participating member of the California Uniform Public Construction Cost Accounting Act (Act) pursuant to Public Contract Code (PCC) section 22030. The California Uniform Construction Cost Accounting Commission (Commission) is very pleased to welcome you as a member.

The Commission, created by PCC 22010 in 1983, is the governing body for the Act. Comprised of fourteen members, the Commission works to ensure the equitable application of the Act. One member is appointed by the State Contractors' License Board and thirteen members are appointed by the Controller. Seven members represent public agencies: cities, counties, school districts, and special districts. Six members represent professional services: contractors, subcontractors, and laborers.

The Commission is responsible for developing uniform public construction cost accounting policies and procedures. Force account and bidding rules are periodically reviewed by working with the legislature, participating agencies, laborers, and contractors to adapt the Act to evolving industry standards. Compliance and cost accounting reviews are conducted by the Commission with independent accounting consultants as necessary. In addition, the Commission conducts meetings open to the public and maintains the Commission's webpage on the SCO website.

As a participating member of the Act, there are many advantages, including expedited bid processes and increased bid limits. Agencies joining the Act mid-year or having a fiscal year other than a calendar year should advertise for their contractors' list as soon as practical.

State Controller's Office-Local Government Policy Section
P.O. Box 942850, Sacramento, CA 94250
LocalGovPolicy@sco.ca.gov

California Uniform Construction Cost Accounting Commission

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Labor

Vacant
General Contractors
Contractors State License
Board Appointed

Jennifer Wakeman
Finance Director
City of San Ramon
Cities

Peter Worhunsky
President and CEO
Live Oak Infrastructure Group
General Contractors

To better help you understand and utilize all aspects of the Act, please visit the SCO web site at http://www.sco.ca.gov/ard_cuccac.html. There you will find the *Cost Accounting Policies and Procedures Manual*, contact information for SCO staff and Commissioners, Commission meeting agendas and minutes, FAQs, and other information including sample document templates to adapt to your particular needs. In the event you have questions or concerns regarding the Act, you are encouraged to contact one of the Commissioners.

On behalf of the Commission and SCO staff, I congratulate you on your election to participate in the Act. We welcome your questions and concerns, and look forward to serving you.

Sincerely,

John Nunan

John Nunan, Chair

State Controller's Office-Local Government Policy Section
P.O. Box 942850, Sacramento, CA 94250
LocalGovPolicy@sco.ca.gov

STAFF REPORT



To: Board of Directors

From: Jeff Bandy, Principal Engineer

Date: August 27, 2026

Subject: Discussion – Reclamation Management Committee Governance Subcommittee Update

RECOMMENDATION

It is recommended that the Board of Directors (BOD) discuss the update provided by staff participating in the Governance Subcommittee.

DISCUSSION

The Governance Subcommittee (GSC) convened for their second meeting on August 4 (see attached minutes). The GSC discussed the firms that had been recommended by members of the Reclamation Management Committee to potentially draft a new, standalone management and operations agreement for the reclamation project. These firms included: Nolan Hammerly Etienne & Hoss; Aengus Jeffers; Best, Best & Krieger; and Kennedy, Archer & Giffen.

The GSC expressed a preference for local firms that could meet in person with the GSC to facilitate this effort and concurred that the Pebble Beach Company (PBC) would request a proposal from Nolan Hammerly Etienne & Hoss. However, the firm declined to participate due to a potential conflict of interest regarding their representation of the Monterey Peninsula Country Club, which is a member of the Independent Recycled Water Users Group. The GSC plans to meet again on August 18th to discuss approaching one of the other three remaining firms.

Attachments:

- 8-01-2026 GSC Meeting Minutes
- 07-01-2026 GSC Meeting Minutes-missing

CAWD/PBCSD Wastewater Reclamation Project

Governance Sub-Committee

(Ad-Hoc Meeting No.01)

Tuesday, August 2nd, 2026

1:00pm

at

Pebble Beach Community Services District (Board Room)

3101 Forest Lake Road, Pebble Beach, CA

(In-Person Meeting)

MEETING MINUTES

1. Attendees:

Judah Matthews (PBC) X JJ West (IRWUG) X

Dave Stoldt (MPWMD) X Jeff Bandy (CAWD) X Nick Becker (PBCSD) X

2. Approve minutes of Governance Sub-Committee (GSC) meeting held July 1, 2026.

Minutes from the July 1, 2026, GSC meeting were unanimously approved without edits.

3. Review 1991 Management Agreement (MA)

GSC members discussed several excerpts from the 1991 Management Agreement (MA), noting the MA agreement was executed after the “original” 1990 Construction & Operation Agreement (COA) to further define roles, responsibilities, and governance procedures for the Management Committee, Management Staff, and Administrative Board. While the MA executed in 1991 provides some direction for general governance the GSC acknowledged current practices deviate significantly from the way the project was intended to be operated and managed. The GSC unanimously agreed that this agreement needs to be updated to reflect the governance structure currently being implemented. It was also noted (per Section 10 of MA) that CAWD & PBCSD shall make no amendments to MA so long as any of the Certificates of Participation (COP) are outstanding. COP’s were paid off in 2022, thereby the MA is now eligible to be terminated, amended, and/or modified.

4. Review 2004 Amended & Restated Construction & Operation Agreement (A&R COA)

GSC members noted the purpose of the 2004 A&R COA was to (a.) identify the performance of the “Original Project” did not meet the expectations of parties regarding quantity and quality of recycled water, and (b.) identify components required to improve performance referenced as the “Project Expansion”. The 2004 A&R COA is essentially an updated version of 1990 COA that incorporates how the “Project Expansion” will be financed, constructed, owned, operated, and maintained with little change to project governance. The 1991 MA is directly referenced (per Section 6.3 of the A&R COA) also noting that CAWD & PBCSD shall make no amendments to MA so long as any of the Certificates of Participation (COP) are outstanding. The GSC also noted several references within the 2004 A&R COA for revisiting terms and conditions once the COP’s have been paid off.

5. Develop Term Sheet for new “Five-Way Agreement”

The GSC identified a number of key elements to be a part of the new agreement including but not limited to: the new “Five-Way Agreement” shall supersede past agreements; shall clearly identify roles & responsibilities of all participating parties, provide provisions for delegation of authority, and most importantly clearly define a governance structure and related procedures for the Reclamation Management Committee.

6. Select 3rd Party to scribe new “Five-Way Agreement”

The GSC reviewed a list of prospective law firms to be selected as a 3rd party to review past agreements and scribe a new “Five-Way Agreement”. After deliberation the GSC unanimously selected the law firm of Nolan Hammerly Etienne & Hoss.

7. Develop scope of work for 3rd party & assign sub-committee member to solicit proposal

GSC member Matthews was selected to request a proposal from Nolan Hammerly Etienne & Hoss to provide the following scope of work: review existing agreements, meet with GSC staff to develop terms and conditions, and scribe a draft “Five-Way Agreement”. Upon receipt, the GSC shall review/approve said proposal initiating an engagement between Pebble Beach Company (PBC) & Nolan Hammerly Etienne & Hoss to perform services on behalf of the Reclamation Project. The PBC shall be reimbursed by the Reclamation Project for expenses incurred from the engagement with Nolan Hammerly Etienne & Hoss. GSC endeavors to engage Nolan Hammerly Etienne & Hoss within the next couple of weeks, provide them with a set of documents/agreements, and provide a briefing on discussions to-date in an effort get them “up to speed” to participate in the next GSC meeting Scheduled for September 2, 2026.

8. Miscellaneous Communication and/or information

No miscellaneous communication and/or information was reported.

9. Confirm list of matters to be included on next Reclamation Management Committee (RMC) agenda

- Next RMC meeting shall be scheduled for September 8, 2026.
- Provide minutes from GSC meeting held August 2, 2026.
- Provide copy of Organizational Flow Charts (consider creating an Agreement Flow Chart).
- Provide an update on GSC’s selection/engagement of 3rd Party.
- Provide overview/summary for developing “Five-Way Agreement”

10. Consider motion to adjourn to next meeting to be held on Wednesday, September 2, 2026, at 9:00 a.m.

Meeting adjourned at 2:56 p.m.

CAWD/PBCSD Wastewater Reclamation Project

Governance Sub-Committee

(Ad-Hoc Meeting No.01)

Tuesday, July 1st, 2026

10:00am

at

Pebble Beach Community Services District (Board Room)

3101 Forest Lake Road, Pebble Beach, CA

(In-Person Meeting)

MEETING MINUTES

1. Attendees:

Judah Matthews (PBC) X JJ West (IRWUG) X

Dave Stoldt (MPWMD) X Jeff Bandy (CAWD) X Nick Becker (PBCSD) X

2. Determine subgroup name/title.

Attendees formed consensus to focus on resolving governance issues and thereby suggested to name the ad-hoc subgroup the Governance Sub-Committee (GSC).

3. Determine subgroup meeting schedule and location.

The GSC agreed to conduct regular monthly meetings at the Pebble Beach Community Services District (Board Room) at 9:30am on the first Tuesday of the month (one week prior to monthly Reclamation Management Committee meetings) with the exception of the August 4th meeting in which the GSC shall meet at 1pm.

4. Determine subgroup goals & objectives.

The GSC agreed to prioritize review of governance documents, and not the financing agreements listed (on recently distributed table of contents) as tabs #2,4,6,7,8,11,12,13,14; it appears these financial agreements are no longer relevant due to project debt being paid off in/around 2022. The GSC identified a priority to further evaluate agreements listed under tabs #1,3,5,10,16 as these agreements contain general governance language/content that appears to be outdated. The GSC also acknowledged that these agreements have relevance individually, but when reviewed collectively present ambiguity as to which agreements govern. In addition, the GSC recognized that none of the past governance agreements are consistent with the way the project is currently being managed. Thereby the GSW determined it would be in the best interest of all parties to develop a new *Five-Way Agreement* that would be based on the current 2004 Four-Way Agreement but updated to clearly identify the responsibilities of all five parties and their respective roles in the governance of the wastewater reclamation project.

5. Determine subgroup members roles & responsibilities.

The GSC acknowledged that development of a new *Five-Way Agreement* would be a comprehensive undertaking that will take a lot of time and effort. The GSC agreed that as staff should develop the “framework” of the new *Five-Way Agreement* while identifying the need to engage a 3rd party (legal counsel services) early in the process to be the one to actually scribe the new *Five-Way Agreement*.

6. General discussions/overview of existing agreements.

Draft copy of the original 1990 Construction and Operation Agreement (Tab 3) was briefly discussed, noting that an executed copy has yet to be found. GSC members shall revisit respective archives to retrieve an executed copy of the original Four-Way Agreement. The 1987 Memorandum of Understanding (MOU) (Tab 1) between Carmel Sanitary District and Pebble Beach Community Services District describes a joint understanding (intent) for managing the project along with identifying proposed roles and responsibilities for respective agencies. The 1991 Management Agreement (MA) (Tab 5) expands on the content from the 1987 MOU with additional details defining general governance, roles and responsibilities and memorializes terms and conditions in a binding agreement. The 1991 MA is now thirty-five years old and has never been amended and restated; while it remains in effect the GSC acknowledged current day practices and overall management of the project deviate significantly from that of the 1991 MA. The 2004 Amended and Restated Construction and Operation Agreement (Tab 10) commonly referred to as the Four-Way Agreement (FWA) contains language in article 6.1 that has recently caused confusion regarding roles and responsibilities and may not align with governance language contained within the 1991 MA. The existing agreements do not provide sufficient clarity on roles and responsibilities, which has created ambiguity in the delegation of authority, and challenged the autonomy for the RMC to make binding decisions. The two governance agreements (1991 MA & 2004 FWA) have differing terms and conditions for dispute resolution (binding arbitration vs court filing). The 2004 FWA does not acknowledge IRWUG as a voting member of the RMC. IRWUG was added as a voting member by separate/independent agreement dated December 15, 2013 (Tab 16).

The GSC concluded that both the 1991 MA and the 2004 FWA should be reviewed for consistency and combined into a single standalone agreement (*Five-Way Agreement*) that supersedes previous agreements providing a clear and concise description of governance structure, delegation of authority, and specific roles and responsibilities of all respective signatory parties (CAWD, PBCSD, MPWMD, PBC, IRWUG). The GSC set a timeline to complete the development, review, and approval of the new *Five-Way Agreement* before the end of FY2026/27.

In addition to independently reviewing the 1991 MA and the 2004 FWA and bringing forth suggestions to develop the framework of a new *Five-Way Agreement* at the next GCS meeting, sub-committee members shall also research and provide recommendations for 3rd party legal counsel services (to scribe the *Five-Way Agreement*) in order expedite the selection and engagement of required services.

7. Miscellaneous communications and/or information.

No miscellaneous communication and/or information was reported.

8. Confirm list of matters to be included on the July 14, 2026 Reclamation Management Committee agenda.

- Meeting Minutes from June 9th RMC meeting
- Revised GSC & RMC Meeting Schedule
- Meeting Minutes from the July 1st GMC Meeting

9. Consider motion to adjourn to next meeting to be held on Tuesday, August 4, 2026, at 1:00 p.m.

Meeting adjourned at 11:26 a.m.

STAFF REPORT



To: Board of Directors

From: Patrick Treanor, District Engineer
Alex Henson, Associate Engineer

Date: August 27th, 2026

Subject: Sewer Replacement Construction Update

RECOMMENDATION

This report is an update on sewer replacement projects. Informational only; no action required.

Santa Rita & Guadalupe St Project

General Contractor	Pacific Trenchless Inc.	
Contract Value		
Contract Bid Amount	\$3,397,815	
Change Orders	Cost	% of Bid Amount
Value Added Change Order Cost ⁽¹⁾	\$2,362,872	69.5%
Non Value Added Change Order Cost ⁽²⁾	\$12,445	0.3%
Total Change Order Cost	\$2,375,317	69.8%
Contract Time		
Notice To Proceed	June 30 th , 2025	
Estimated Contract Completion Date	November 15 th , 2026	
Contract Progress Summary		
Total Linear Footage	14,414 (2.73 Miles)	
% Linear Footage Completed	83%	
% Project Time Expended	82%	
% Project Cost Expended	68% (not including retention)	

Notes:

1. Value Added Change Orders include: District Requested Additional Work and Betterments
2. Non Value Added Change Orders include: Design Issues, and Unforeseen/Differing Site Conditions

Santa Rita & Guadalupe St Project - Photos
No Photos this Update

Scenic Rd. Project

General Contractor	KJ Woods	
Contract Value		
Contract Bid Amount	\$7,438,000	
Change Orders	Cost	% of Bid Amount
Value Added Change Order Cost ⁽¹⁾	\$0	0%
Non Value Added Change Order Cost ⁽²⁾	(-\$173,052)	-2.3%
Total Change Order Cost	\$0	0%
Contract Time		
Notice To Proceed	August 20 th , 2025	
Estimated Contract Completion Date	June 22 nd , 2026	
Contract Progress Summary		
Total Linear Footage	10,700 (2 Miles)	
% Linear Footage Completed	99%	
% Project Time Expended	100%	
% Project Cost Expended	80% (not including retention)	

Notes:

1. Value Added Change Orders include: District Requested Additional Work and Betterments
2. Non Value Added Change Orders include: Design Issues, and Unforeseen/Differing Site Conditions

Scenic Rd Project - Photos



Carmel Meadows Sewer Pipeline Repair

General Contractor	Brett George Company	
Contract Value		
Contract Bid Amount	\$262,225	
Change Orders	Cost	% of Bid Amount
Value Added Change Order Cost ⁽¹⁾	\$0	0%
Non Value Added Change Order Cost ⁽²⁾	\$11,869	4.5%
Total Change Order Cost	\$11,869	4.5%
Contract Time		
Notice To Proceed	April 21 st , 2026	
Estimated Contract Completion Date	September 30 th , 2026	
Contract Progress Summary		
Completed to date:	Installation of retaining wall, rehabilitation of 5 manholes, replacement of 3 manholes, trail widening	
% Project Completed	65%	
% Project Time Expended	75%	
% Project Cost Expended	77% (not including retention)	

Notes:

1. Value Added Change Orders include: District Requested Additional Work and Betterments
2. Non Value Added Change Orders include: Design Issues, and Unforeseen/Differing Site Conditions

Carmel Meadows Project - Photos



FUNDING

N/A Information Only

Announcements on Subjects of Interest to the Board Made by Members of the Board or Staff

- a. *Oral reports or announcements from Board President, Directors or staff concerning their activities and/or meetings or conferences attended.*

PBCSD Board Public Meeting Notice & Agenda – The next PBCSD meeting is scheduled for:
Friday, August 2026, at 9:30 a.m. –No Meeting – Pebble Beach Community Service District
Friday, September 25, 2026, at 9:30 a.m. –Director Weiland scheduled to attend
Friday, October 30, 2026, at 9:30 a.m. – President Siegfried scheduled to attend

Special Districts Association (SDA) of Monterey County – The next SDA meeting is scheduled for:
Tuesday, October 20, 2026, at 6:00 p.m. –President Siegfried scheduled to attend the meeting
Tuesday, January (TBD), 2027, at 6:00 p.m. –Director Urquhart scheduled to attend the meeting

Reclamation Management Committee (RMC) Meeting – The next RMC meeting is scheduled for:
Tuesday, To Be Determined, 2026, at 9:30 a.m. Director Cole and Director Weiland are scheduled to attend.

Closed Sessions

Adjournment